

ISLAMIC INVESTMENT PRODUCTS

August 2017

THE MALAYSIAN MASTERPLAN

From the establishment of the first Islamic Bank in 1983, Malaysia has long envision to established itself as a significant global player in Islamic Banking.

This vision has been nurtured by BNM for many years which started with the Islamic Financial Masterplan in the early 2000's with the eventual vision of establishing Islamic Banking at 40% of all banking business by 2020.

Malaysia is now seen as one of the key Islamic Financial centres globally

JOURNEY OF ISLAMIC FINANCE DEVELOPMENT IN MALAYSIA

Phase I:

- Building the foundation
- Specific legislation for establishment of Islamic banks and takaful operators
- Legislation enabling government to tap Shariah-compliant means of funding
- Distinct aspect of Shariah compliance in Islamic financial transactions

Phase II:

- Institutional building
- Specific regulation allowing establishment of Islamic windows
- Formation of Shariah Advisory Council at BNM
- Establishment of Islamic interbank market

Phase III:

- Emergence of dual financial system
- Strengthen Islamic finance landscape
- Recognition on the dual financial system in Malaysia and BNM's mandate in developing the Islamic financial system
- Entrance of foreign Islamic banks and Islamic subsidiaries
- Establishment of various talent development institutions (e.g. IBFIM, INCEIF, ISRA)
- Launch of MIFC as a national agenda to promote the Malaysian Islamic finance industry internationally

- Phase IV:
- Diversification of business
 Strengthen Shariah
- compliance

 Recognition of
- investment account (IA) under IFSA which paves the way for diversification of Islamic banking business
- Requirement to observe end-to-end Shariah compliance by Islamic financial institutions

1980s 1990s 2000s 2010s

BIG CHANGES IN ISLAMIC BANKING

- Support from Government of Malaysia and the Market has been tremendous
- Malaysia aims to increase competitiveness within the region, ultimately grow internationally
- To support the national agenda, strong push for compliance to international standards including Basel requirements
- IFSA is intended to streamline the industry



REBUILDING THE FOUNDATION

- For the past few years, BNM has re-looked at the Islamic Banking industry vs the development from the middle east
- The intention is to continue as a global financial centre in Islamic Banking
- Steps are being taken to rationalise existing local contracts to align with international standards
- IFSA 2013 combined and updated the individual Acts (IBA, Takaful Act) into one, and made Policies and Guidelines into law

2013

- Islamic Financial Services Act (2013)
- Standards Murabahah
- Operational and Shariah Practices Mudharabah / Musyarakah

2014

- Investment Account Guidelines
- Rate of Return Framework
- Concept Papers Ijarah / Istisna' / Liquidity Coverage Ratio

2015

Standards – Musharakah / Mudarabah / Tawarrug / Istisna'

2016

- Liquidity Coverage Ratio
- Capital Adequacy Framework for Islamic Banking Institutions
- Standards: Ijarah / Wadiah / Hibah / Qard / Kafalah / Wakalah

2017

- Capital Funds for Islamic Banks
- Capital Adequacy Framework for Islamic Banking Institutions (Risk Weighted Assets)
- Standards : Wa'd / Kafalah (Revised)



ISLAMIC FINANCIAL SERVICES ACT 2013 (IFSA)

Consolidation of all existing Islamic Banking and Takaful regulations into one

ISLAMIC FINANCIAL SERVICES ACT 2013

✓ Sec 6 IFSA : The principal regulatory objectives of the Act are to promote financial stability and compliance with Shariah

Sec 28 (1)

 IFI shall at all times ensure Shariah Compliance

Sec 28 (2)

Shariah
 Compliance refer
 to compliance of
 the SAC

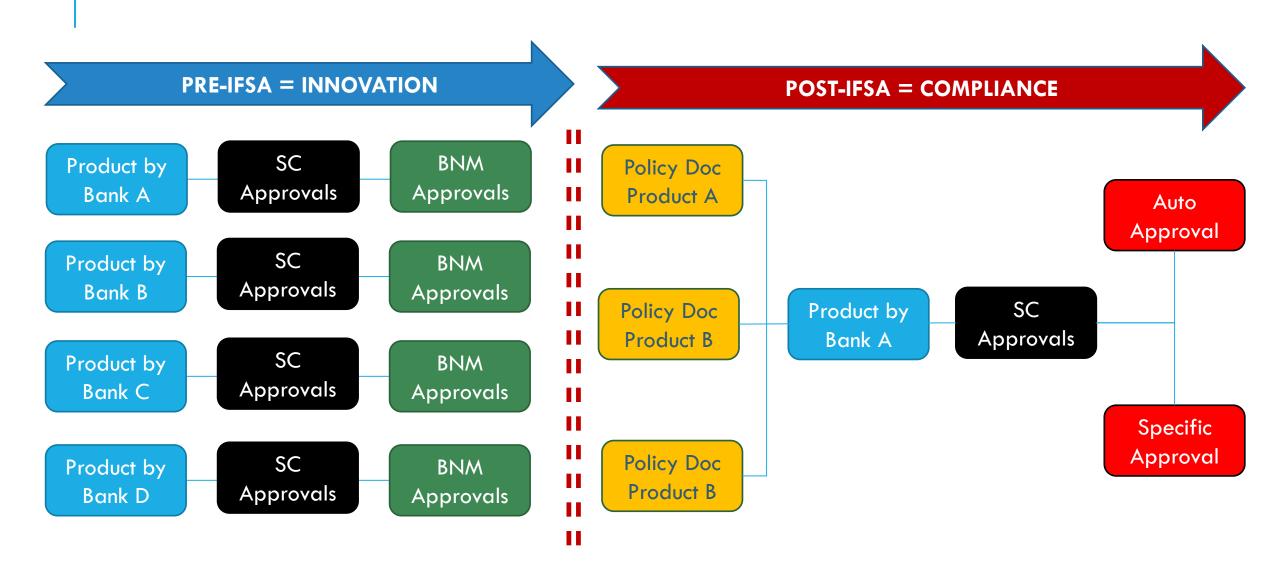
Sec 28 (3)

 Any incompliance activities needs to be notified to SC, the activities to be ceased, and the activites reported within 30 days

Sec 28 (4)

 Breach of Shariah Compliance may result in 8 years imprisonment, a fine of RM25 million or both

BEHAVIOUR CHANGE — PRODUCT DESIGN



SIGNIFICANT IMPACT TO ISLAMIC BANKING



LAWS OF MALAYSIA

Act 759

Islamic Financial Services Act 2013

Date of Royal Assent

18 Mar 2013

Date of publication in the Gazette

22 Mar 2013

An Act to provide for the regulation and supervision of Islamic financial institutions, payment systems and other relevant entities and the oversight of the Islamic money market and Islamic foreign exchange market to promote financial stability and compliance with Shariah and for related, consequential or incidental matters.

[30 June 2013, PU(B) 277/2013.

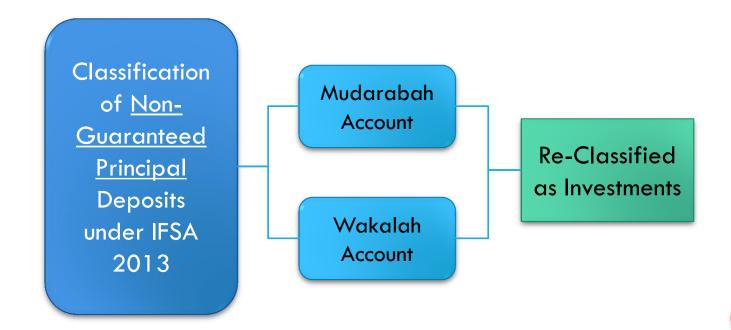
except paragraphs 1 to 10 and

ONE OF THE BIGGEST IMPACT IS THE DEFINITION OF DEPOSITS & INVESTMENTS

- a) If a deposit, based on the Islamic contract, guarantees the principal amount to customers upon demand, it is classified as DEPOSIT
- o) If a deposit, based on the Islamic contract, do not guarantees the principal amount to customers upon demand, it is classified as INVESTMENT



DEPOSIT RE-CLASSIFICATION



- 1. Investment type of Disclosure Requirements
- 2. Risk Sharing infrastructure i.e. Profit Sharing / Loss Sharing
- 3. Principal Not Guaranteed i.e. No PIDM cover
- 4. Oversight function on the management of Funds required
- 5. Investments to be tagged to Specific Assets for performance

Specific Assets requires performance monitoring, capital allocation, portfolio management of a mature portfolio.



ISSUANCE OF INVESTMENT ACCOUNT FRAMEWORK BY BNM

Creating a viable Investment Account framework

INVESTMENT ACCOUNT FRAMEWORK



GOVERNING REGULATIONS

- +Investment Account Framework
- + Rate of Return Framework
- + Liquidity Coverage Ratio
- + Mudarabah Standards

SUMMARY OF RELATED REGULATIONS

Investment Account

- Defines "Non-Principal Guarantee" as Investment
- Methodology of Management of Investment Account
- Use of Unrestricted Account (UA) and Restricted Account (RA)
- Risk Management, Transparency and Disclosure, Liquidity Management and Capital Adequacy

Rate of Return

- Management of Funds
- Management of UA and RA
- Proportional Tagging
- Distribution of Profit
- Disclosure and Reporting
- Calculation Table

Mudarabah / Musharakah / Wakalah Standards

- Operational standards
- Utilisation of Funds
- Valuation of Investment Pool
- Management of Funds
- Distribution of Profit

Liquidity Coverage Ratio (LCR)

- LCR Minimum
 Requirement (60% for 2015 with yearly increments)
- Stock of High Quality Liquid Asset
- Expected Cash
 Outflows vs Expected
 Cash Inflow
- Investment Account requirements
- Reporting Requirements



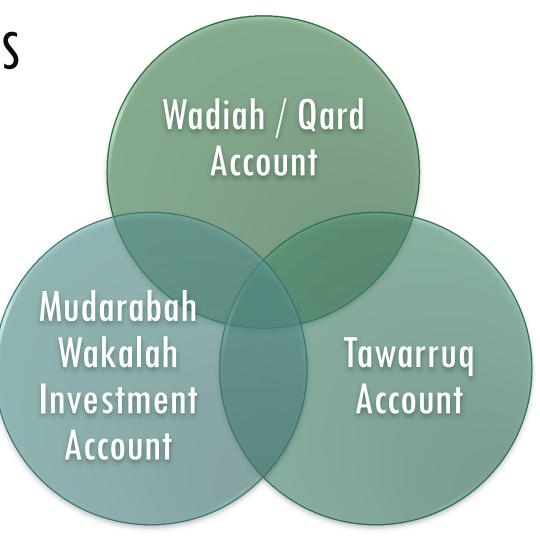
IMPACT OF REGULATORY REQUIREMENTS

Transition plan to opt-in into Investment Account by 30 June 2014 & 2015

OVERVIEW ON DEPOSIT PRODUCTS

 Traditionally, the Islamic Current Account and Savings Account are offered under the contract of Wadiah (Safekeeping) and Mudarabah (Profit Sharing)





RE-CLASSIFICATION OF DEPOSITS

Pre-IFSA: Deposit Classification based on Salient Features

Deposits:

- ✓ Current Account
- √ Savings Account
- ✓ Money Market Deposits
- ✓ Interbank Placements
- √ General Investment Accounts
- √ Special Investment Accounts
- ✓ Profit Sharing Investment Accounts
- √ Structured Investments
- ✓ Loan



Post-IFSA: Classification based on Contractual Relationship

Deposits - Principal Protected (Qard, Tawarruq, Wadiah)

- ✓ Current Account
- √ Savings Account
- ✓ Interbank Murabahah Placements
- √ Commodity Murabahah Term Deposit
- ✓ Loan



Investments — Principal Non-Protected (Mudharabah, Wakalah Fi Istihmar, Musyarakah)

- √ Current Account (features)
- √Savings Account (features)
- ✓ Unrestricted Investment Account
- √ Restricted Investment Account.
- √ Structured Investments



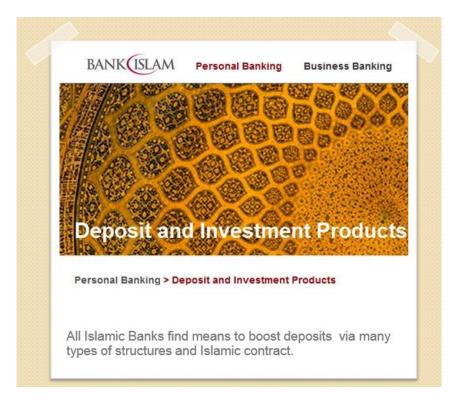
TRANSITION TO IA

Following the gazette of IFSA 2013, BNM issued the Investment Account guidelines and defined the "Investment" criteria as follows:

"Investments" are non-capital protected instruments which is consistent with the Mudharabah, Wakalah Fi Isthihmar, and Musyarakah deposit contracts

"Investments" carries an inherent market / investment risks, and customers must understand the structure as an "investor"

As an "investor", the customer must understand the risks based on their profile. Customer must expressly accept the risks to enter into an Investment product.



If the Bank is not able to obtain express consent from customer to enter into IA, their accounts must be migrated to a "lower risk" product.

THE TRANSITION POLICY Remain Tawarruq TD Force Convert Migrate to Convert to by 30 June Tawarruq TD Conventional 2014 General Investment Uplift and close Account Introduce IA Offer Term IA Term by 30 (GIA-New) June 2014 Force Convert to IA other contracts Did Not Opt In **TRANSITION** by 30 June **RETHINK PLAN** 2015 Migrate to **RE-LAUNCH** Introduce IA Conventional Opt In Reclassify into Obtained by **CASA Investment Acc** 30 June 2015 Force Convert to Did not Introduce IA other contracts

INITIAL DEVELOPERS FOR INVESTMENT ACCOUNTS





Maybank Islamic: Existing Portfolio



Bank Islam: Financial Instruments & Existing Portfolio



AmIslamic Bank: Financial Instruments



KFH: Financial Instruments



Standard Chartered Saadiq: Dedicated Assets

Following the Transition Plan issued by BNM, several Banks had shown interest in pushing for Investment Account to meet the requirements.

Each of the 5 Banks submitted proposals to introduce their structures based on their operational capabilities.

Approval was obtained and the products became the benchmark for development for other Banks. Currently 8 Islamic Banks are offering IA.

CONVERSION SUCCESS OF INVESTMENT ACCOUNTS (INDUSTRY IN 2014)

FOCUSED ON RETAINING HIGH VALUE CUSTOMERS

GENERAL INVESTMENTS

55% to $64\% \rightarrow TAWARRUQ TD-i$

(via forced conversion on maturity and early upliftment)

CURRENT / SAVINGS ACC

7% to $21\% \rightarrow IA$

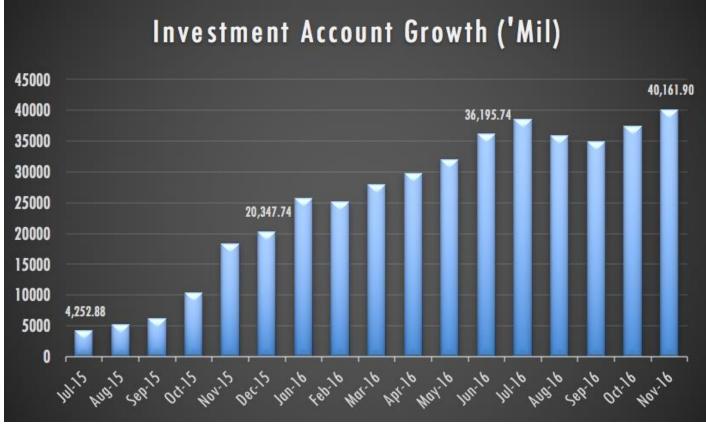
(via opt-in conversion by 30 June 2014, else other contracts)

IA 2 YEARS LATER

FFERENCES Partnership/investment agent Safekeeping Contractual Customer (You) & relationship entrepreneur (your Islamic bank) custodian (vour Islamic bank) Transaction Fund is managed by Islamic banks Deposit is placed with custodian structure for investment in Shariah compliant for safe keeping **Profit** Profit sharing rate Custodian's discretion distribution Mudharabah (profit sharing) Shariah Wadiah (safekeeping) contracts Musyarakah (profit and loss Qard (benevolent loan) sharing) Tawarrua (commodity sale) Wakalah (agency)

STRONG PUSH, INCLUDING AWARENESS INITIATIVES,
BY BNM FOR THE IMPLEMENTATION OF INVESTMENT
ACCOUNT FOR THE PAST 2 YEARS HAS RESULTED IN
SIGNIFICANT GROWTH IN THE INDUSTRY

 Investment intermediation activities saw encouraging growth: Investment accounts (IA) managed by Islamic banks increased to RM73.7bil to account for 12.2% of total Islamic deposits and IA within the Islamic banking system in 2016 (compared to RM47.1bil and 8.6% in 2015).



Source: BNM Statistical Bulletin & BNM Website Figures excluding IA placed by Financial Institutions



Grow wealth and value through profit sharing



Guide to Consumer on Investment Account

A new product offering that provides you the opportunity to invest and share the profit from Shariah-compliant investment activities.

Key Features of Investment Account

Unique

Exclusively offered by Islamic banks



Specific features of Investment Account depends on the contract used in the offering:

- i. Mudharabah (profit sharing and loss bearing)
- ii. Musyarakah (profit and loss sharing)
- ii. Wakalah (agency agreement)

Wealth Creation Through Profit Sharing Interested? Several investment tips:

Compare



List of Islamic Banks offering Investment Account

Information?

Atfin Islamic Bank Berhad Al Rajhi Banking & Investment Corporation (Malaysia) Berhad

Alliance Islamic Bank Berhad

AmBank Islamic Berhad*

Asian Finance Bank Berhad

Bank Islam Malaysia Berhad*

Bank Muamalat Malaysia Berhad* CIMB Islamic Bank Berhad* HSBC Amanah Malaysia Berhad Hong Leong Islamic Bank Berhad

Kuwait Finance House (Malaysia) Berhad*

Maybank Islamic Berhad*

Account

OCBC Al-Amin Bank Berhad

Public Islamic Bank Berhad RHB Islamic Bank Berhad*

Standard Chartered Saadiq Berhad*

* Islamic banks currently offering Investment Account





As at 2016

LIST OF ISLAMIC BANKS CURRENTLY OFFERING INVESTMENT ACCOUNT

Affin Islamic Bank Berhad

Al Rajhi Banking & Investment Corporation (Malaysia) Berhad

Alliance Islamic Bank Berhad

AmBank Islamic Berhad*

Asian Finance Bank Berhad

Bank Islam Malaysia Berhad*

Bank Muamalat Malaysia Berhad*

CIMB Islamic Bank Berhad*

HSBC Amanah Malaysia Berhad

Hong Leong Islamic Bank Berhad

Kuwait Finance House (Malaysia) Berhad*

Maybank Islamic Berhad*

OCBC Al-Amin Bank Berhad

Public Islamic Bank Berhad

RHB Islamic Bank Berhad*

Standard Chartered Saadiq Berhad*

*Islamic banks currently offering Investment Account

Source : BNM Website



SHARIAH STRUCTURES

Impacted structures under IFSA 2013

PRODUCT MAP BASED ON SHARIAH CONTRACT

	Wadiah	Qard	Tawarruq	Mudarabah	Wakalah
Current Account	$\sqrt{}$	V	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
Savings Account	V	V	V	V	V
Fixed Deposit			$\sqrt{}$	V	V
Structured Investments #			$\sqrt{}$	V	V
Interbank Placement / Deposit	\checkmark	$\sqrt{}$	$\sqrt{}$		
Money Market Deposits	$\sqrt{}$	V	$\sqrt{}$		
Excess and Overdraft		V			
Profit Sharing Investment Account (PSIA)				V	V

Prior to IFSA 2013,
the product map
for Deposits are
diverse to cater for
various
requirements

Structured Investments are excluded from this IA discussion as approval for such products are given by Securities Commission (not BNM)

IMPACTED CONTRACTS

The essential Shariah requirements under the following contracts are embedded into the operational structure and become law under IFSA 2013.

- ✓ MUDHARABAH
- ✓ WAKALAH FI ISTHIHMAR
- ✓ MUSYARAKAH

Mudharabah

Entrepreneurial relationship

Bank Manages customer funds

Profit Sharing of Declared Investment Returns

> Losses if any, borne by Customer

Wakalah Fi Isthihmar

Agent of Customer to Invest

Bank as Agent invest customers funds

Profit, if any, earned by Customer, Bank earns Agency Fee

Losses if any, borne by Customer

Musyarakah

Partnership in Investment

Bank and customer jointly invest and Bank manages fund

Profit if any, is shared based on equity ratio

Losses if any, shared based on equity ratio

DIFFERENCES: DEPOSITS VS INVESTMENTS

	Deposit Accounts	Investment Accounts		
Type of Shariah Contracts	Wadiah, Qard, Tawarruq	Mudharabah / Musyarakah /Wakalah Fi Isthihmar		
Principal	Protected	Not Protected		
Profit	Discretionary / Fixed Contracted	Profit Sharing / Earned Fee		
Loss	Not Applicable	Lower Returns / Loss of Capital		
Treatment on Balance Sheet	On-balance Sheet	Off-Balance Sheet or On-Balance Sheet		
Risk Profile	No Risk	Low/Medium Risk		
Tenure	On Demand	Minimum Investment tenure		
PIDM Coverage	Yes	No		
Disclosure Format	Savings Account / Fixed Deposits	Unit Trust / Structured Investment		
Investment Assets	General Investment Account (Unrestricted)	Defined Investment Account i.e. Unrestricted Investment Account (URIA) or Restricted Investment Account (RIA)		
Customer Documents	Terms and Conditions	PDS, Terms and Conditions, Performance Report and Risk Warning Statements		

TYPES OF INVESTMENT ACCOUNTS



MUDARABAH (Profit Sharing)

WAKALAH FI ISTIHMAR (Agency for Investment)

MUSYARAKAH (Partnership)

INVESTMENT ACCOUNTS

UNRESTRICTED INVESTMENT ACCOUNT:

- General Investment
- Unmatched Balance
- Fixed/Unfixed Tenure
- Easy exit & Redemption
- Mixed Asset Portfolio

RESTRICTED INVESTMENT ACCOUNT:

- Specific Investment
- Matched Tenure & Balance
- Penalty on exit & Redemption
- Single Asset Utilisation

PROFIT CALCULATIONS

- The Bank will inform the Indicative Profit Rate (IPR) at the point of placement. The actual profit rate shall be determined on maturity.
- The Bank will earn a profit for its investment income as entrepreneur for profit, or earn an agreed fee in return for its efforts and expertise.
- Distribution of Profit/Fees to be made at maturity.

Mudarabah

Determine the Profit Sharing Ratio (PSR)

Based on Actual Profit

Distributed according to PSR

Principal (P) X Time (T) X Rate (R) x PSR

Wakalah Fi Isthihmar

Determine the Agency Investment Terms

Based on Actual Profit

After Agency Fees, Profit belongs to Investor

Principal (P) X Time (T) X Rate (R) - Fees

PROFIT DISTRIBUTION MECHANISM

SOURCES OF FUNDS	MAIN APPLICATION OF FUNDS	POOL OF INCOME	CALCULATION TABLE	DISTRIBUTION TABLE
MUDARABAH CURRENT ACCOUNT	STATUTORY RESERVES	FINANCING	TOTAL GROSS INCOME	
MUDARABAH SAVINGS ACCOUNTS	LIQUIDITY REQUIREMENT	INVESTMENTS	+(-) PROVISION +(-) IIS +(-) IMPAIRMENT LOSS +(-) DIRECT EXPENSES +(-) PER	NET DISTRIBUTABLE INCOME DISTRIBUTED AMONG CURRENT, SAVINGS &
UNRESTRICTED INVESTMENT ACCOUNT	FINANCING & LIQUIDITY REQUIREMENTS	NET TRADING & INVESTMENT INCOME	NET GROSS INCOME	GENERAL INVESTMENT DEPOSITS, & DETERMINE THE DISTRIBUTION TO DEPOSITORS & BANK ACCORDINGS TO PROFIT SHARING RATIO.
RESTRICTED INVESTMENTS ACCOUNTS	SPECIFIC FINANCING	NET RADING INCOME	(-) IBCF/SHF	
MUDARABAH INTERBANK ACCEPTANCE	TREASURY INVESTMENTS	OTHER INCOME	NET INCOME	
SALE AND BUY BACK AGREEMENT	TREASURY INVESTMENTS	OTHER INCOME	(-) AMOUNT DUE TO FI (-) INI (-) OTHER DEPOSITS	
SHAREHOLDER FUNDS	TREASURY INVESTMENTS	OTHER INCOME	NET DISTRIBUTABLE INCOME	



UNRESTRICTED INVESTMENT ACCOUNT (UA)

Low risk investment portfolio aimed at capital preservation

WHAT IS UNRESTRICTED INVESTMENT ACCOUNT (UA)?

(i) Unrestricted investment accounts

An unrestricted investment account ("URIA") refers to a type of investment account where the investment account holder ("IAH") provides the Bank with the mandate to make the ultimate decision without specifying any particular restrictions or conditions. The URIA is structured under Mudharabah and Wakalah contracts.

Any impairment allowances required on the assets for investment accounts are charged to and borne by the investors.

- 1. To build a general pool of funds for investment (funding requirements)
- 2. Funded by multiple 3rd parties (a group of Investors)
- 3. Excludes the Capital Cost / Charge of Islamic Bank & from Collective Allowance computation
- 4. No specific investment mandate by Investors (general mandate)
- 5. Liquidity reserve requirement to comply with the Liquidity Coverage Ratio framework
- 6. May be classified as either an on-balance sheet or off-balance sheet items (usually on-balance sheet)
- 7. Risk of Non-Performing Financing (NPF) passed to Investors

UNRESTRICTED IA

URIA Fund 1

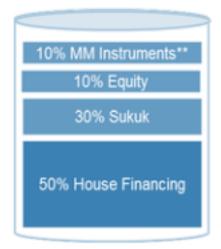
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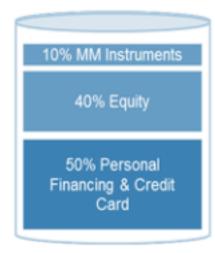
Obj: Income & Modest Growth Risk Profile: Low

URIA Fund 2

E.g.

Obj: Aggressive Growth Risk Profile: High



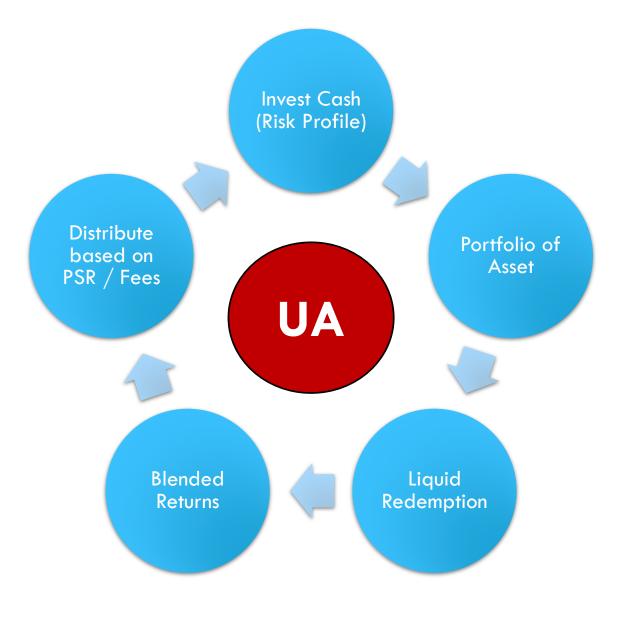


Composition can be decided by Board Investment Committee (BIC)

- I. Investment Account where activities are based on a portfolio
- 2. May be segregated into different risk profiles (low/medium/high)
- 3. Investors enter based on risk profile of pool (suitability assessment required)
- 4. High Liquidity Investors easily enter & exit portfolio with minimal / no penalty on redemption. Requires cash buffer/reserves.
- 5. Returns are based on portfolio performance
- 6. Profit Sharing Ratio may be changed at each maturity (mutual consent)
- 7. Tenures of investment varies / flexible / no maturity

UA PROCESS FLOW

- Customer has Cash to Invest based on risk profile. Customer given Product Disclosure Sheets and conducts Suitability Assessment
- Investment into Portfolio is made. Tenure flexible
- Investor free to redeem or further invest or reinvest into Portfolio
- 4. On specific valuation period, a blended return on Portfolio is realised. Losses, if any, is also determined
- If any Profit, it is distributed based on Profit Sharing Ratio or Agreed Fees
- Investment Asset can be divested or continued for another period



SOURCES & APPLICATION OF UA

"Unrestricted investment account or URIA", refers to a type of investment account where the IAH provides the IFI with the mandate to make the ultimate investment decision without specifying any particular restrictions or conditions.

Unrestricted

Investment

Pool

(Principal)

invest

INVESTORS (PSR)

CURRENT ACC (10:90)

SAVINGS ACC (30:70)

TERM DEPOSITS (80:20)

INTERBANK INV (25:75)

divest / reinvest

ASSET PORTFOLIO	ROR	BLENDED
40% MORTGAGE	3%	
30% PERSONAL FIN	8%	-
10% VEHICLE FIN	5%	.40%
10% INTERBANK PLC	2%	
10 % RESERVES	1%	

distribute

INVESTORS (ROR)

CURRENT ACC (0.44%)

SAVINGS ACC (1.32%)

TERM DEPOSITS (3.52%)

Unrestricted

Investment

Pool

(Principal +

Profit)

INTERBANK INV (1.10%)

ENTREPRENEUR (FEE)

BANK (3.01%)

NOTICE OF TRANSITION TO CUSTOMERS: CONSENT & OPT-IN INTO IA

What is IFSA 2013?

It's The Way Forward Towards More Responsible and Progressive Islamic Banking.

The timely introduction of the Islamic Financial Services Act 2013 (IFSA 2013) fortifies our nation's dynamic leadership in Islamic finance, as it advances the development of a robust end-to-end Shariah-compliant regulatory framework that will serve as a model for other countries. Under IFSA 2013, all existing Islamic deposit products that apply the Shariah contracts of Mudarabah, Musharakah and Wakalah will be classified as investment product effective from 30 June 2015.

This transition exercise is currently being carried out by Bank Islam. To the best of its ability, the Bank works to ensure that our customers can now convert their accounts at no additional costs,

and with minimal inconvenience and change in benefits. Where customers do not wish for their accounts to be converted, customers need to note the changes in contractual obligations and give their signed consent.

This guide has been prepared to help you understand the conversions that have been made to affected products under the Bank's portfolio.

NOTE:

If you are a business customer holding a Mudarabah and/or Wakalah based account, you are required to choose whether to place your fund in investment account or deposit account. If necessary, you will have to provide a new Board Resolution authorising the placement in the Investment Account.

If you are a retail customer holding a Mudarabah savings account, your account has been successfully converted to Wadiah Savings Account-i without any change to the account number.

Holders of non-individual accounts (religious bodies, schools, associations, etc) are required to provide extract of the decision at their respective meetings to migrate to investment account.

DISCLOSURE: INVESTMENT INFORMATION

- i. Product Disclosure Sheets (PDS) have become a key requirement for offering Investment Accounts
- ii. Just like the general Investment instruments in the market (Unit Trusts / Shares / Structured Investment / Sukuk), sufficient information MUST be provided to investors to allow them to make INFORMED decisions on the investments
- iii. The value of investment is based on the trading value / market value / share value / redemption value, which is based on performance and market demand
- iv. Information on the investment must be captured and provided to potential investors including expected performance during best market and worst market conditions.
- v. These information must be sufficiently conveyed in the PDS and any other information document (such as market outlook report, prospectus, term sheets, analysis and annual statements).

PRODUCT DISCLOSURE SHEET (PDS)

As Investment Accounts are intended to behave as close as possible to "Investments", the Product Disclosure Sheet (PDS) has become a key component for the product.

PDS must clearly highlight:

- 1. Description of the investment
- 2. Type of Asset from deployment of the Investment
- 3. Historical Performance of the Investment
- 4. Forecast of the Investment performance
- Other material information / risks on the Investment



MUDARABAH INVESTMENT ACCOUNT - TERM FUND-I

Fund Performance Report for the Quarter Ended 31 March 2017

Dear Valued Investment Account Holder (IAH),

We are pleased to present the following fund performance report for the quarter-ended 31 March 2017.

FUND INFORMATION

Type of Product

 This is an unrestricted investment account known as Mudarabah investment Account under the Term Fund-i, where the customers provide the Bank with the mandate to invest in the Bank's selected portfolio of Shariah compliant assets, which may provide customers with potentially higher returns.

Applicable Product

General Investment Account-i (GIA-i)

Type of Investors

- Individual
- Small & Medium Enterprises (SME)
- . Business Banking (BB)
- Global Banking (GB)

Fund Inception

16 July 2015

Fund Investment Objectives

 The Fund's objective is to preserve capital while providing stable returns through low to moderate risk investments

Fund Investment Strategy

- The Fund will be invested in a blended portfolio of the Bank's assets
- This is a low to moderate risk investment to achieve capital preservation and steady returns

Profit Distribution Frequency

Monthly

Valuation

 The Bank will perform valuation of the underlying assets of the Fund in accordance with the Malaysian Financial Reporting Standards ("MFRS") which will be carried out on a monthly basis

Other Information

 For fees, charges and other details on the product, please refer to www.maybank2u.com.my

FUND PERFORMANCE

Asset Allocation

The fund is invested in a portfolio of the Bank's retail and nonretail assets¹ and the asset allocation for the past two quarters is as per the table below. The asset allocation is within the stated investment objective and strategy.

Type of	of GIA-i		GIA-i Campaign		
Assets	Dec 2016	Mar 2017	Dec 2016	Mar 2017	
Retail	88%	88%	89%	90%	
Financing					
Non-Retail	12%	12%	11%	10%	
Financing					
Marketable					
Securities					
	100%	100%	100%	100%	

Notes

'Retail assets consist of Unit Trust, Automobile, Home, Personal and Credit Card Financing while non-retail assets consists of SWE Term and BB Term Financing

Rate of Return of GIA-1

Based on the performance of the underlying assets, the rate of return to customers recorded an average of 3.81% p.a. since the Fund's inception and an average of 3.48% p.a. for 1Q 2017.

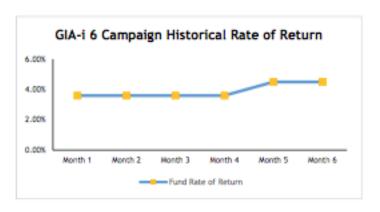


Investor must be given information to make the right decision as "Investments" are not principal-protected

Month	1	2	3	4	5	6
Fund Rate of Return to IAH	3.60% p.a.	3.60% p.a.	3.60% p.a.	3.60% p.a.	3.60% p.a.	3.60% p.a.
PSR	70:30	70:30	70:30	70:30	70:30	70:30

Rate of Return of GIA-i 6-month Campaign ("GIA-i 6")

This section is applicable for customers who have made placement under the GIA-i 6 campaign from 16th October 2016 until 31st March 2017.



Month	1	2	3	4	5	6
Fund Rate of Return to IAH	3.60% p.a.	3.60% p.a.	3.60% p.a.	3.60% p.a.	4.50% p.a.	4.50% p.a.
PSR	70:30	70:30	70:30	70:30	80:20	80:20

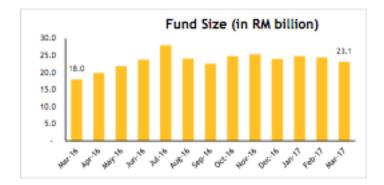
Notes

- The fund rate of return represents the net rate of return to the IAH and is computed based on the following formula:
 Rate of Return = (Total Income - Impairment Allowances) * PSR
- 2. Past performance is not reflective of future performance

FUND PERFORMANCE

Fund Size and Growth

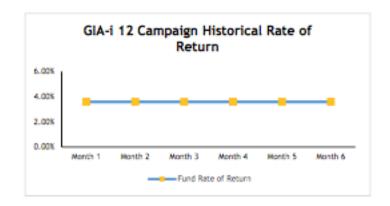
As at March 2017, the Term Fund-i balance was recorded at RM 23 billion, 29% year-on-year growth from RM 18 billion in March 2016.



FUND PERFORMANCE

Rate of Return of GIA-i 12-month Campaign ("GIA-i 12")

This section is applicable for customers who have made placement under the GIA-i 12 campaign from 16th October 2016 until 31st March 2017.



Month	1	2	3	4	5	6
Fund Rate of Return to IAH	3.60% p.a.	3.60% p.a.	3.60% p.a.	3.60% p.a.	3.60% p.a.	3.60% p.a.
PSR	70:30	70:30	70:30	70:30	70:30	70:30

Period	16 Jan 2017 to 15 Feb 2017	16 Feb 2017 to 15 Mar 2017	16 Mar 2017 to 15 Apr 2017
Fund Rate of Return to IAH Profit Sharing	3.50% p.a.	3.50% p.a.	3.45% p.a.
Ratio (PSR) (IAH: Bank)	70:30	70:30	70:30

Note

- The fund rate of return represents the net rate of return to the IAH and is computed based on the following formula: Rate of Return = (Total Income - Impairment Allowances) * PSR
- 2. Past performance is not reflective of future performance

MARKET OUTLOOK

Malaysia's real GDP growth is expected to see a slight expansion in growth to 4.4% in 2017 (2016: +4.2%) underpinned by sustained consumer spending, stronger growth in public and private investments and a rebound in Government consumption expenditure. Growth in public and private investments will be driven by the rollout of existing and new major infrastructure and investment projects. The Overnight Policy Rate (OPR) is also expected to remain unchanged at 3.00% in 2017 aimed at supporting domestic demand. Loans and financing growth for Malaysia has tapered further to 5% - 5.5% in 2016 from 7% - 8% in 2015, on the back of easing household loans growth. The Bank's financing growth is expected to be in line with Islamic industry financing.

Source: Maybank Islamic Berhad Financial Statements for the quarter ended 31 Mar 2017



RESTRICTED INVESTMENT ACCOUNT

Match funding a specific project or financing requirements

WHAT IS RESTRICTED INVESTMENT ACCOUNT (RA)?

- 1. To fund specific project, asset or portfolio
- 2. Funded by 3rd party (usually single party)
- Excludes the Capital Cost / Charge of the Islamic Bank and from Collective Allowance computation
- Usually used to fund above existing Single Customer Exposure Limit (SCEL)
- No Liquidity reserve requirement as it is match funded
- Risk of Non-Performing Financing (NPF) passed to Investors
- 7. Usually classified as off-balance sheet items

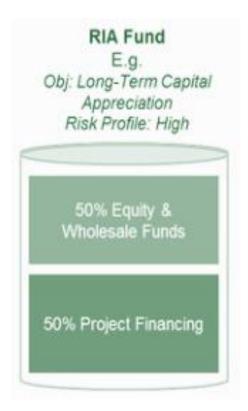
Restricted Profit Sharing Investment Accounts ("RPSIA")

RPSIA placements are used to fund specific financing and are based on the principle of Mudharabah whereby profits will be shared between the Bank as Mudharib and the investors as Rabbul Mal whereas losses shall be borne solely by the investors. These placements and financing are recorded in the Bank's financial statement as its liabilities and assets in accordance with MFRS 139. Any impairment allowances required on the financing are not recognised in the profit or loss of the Bank but charged to and borne by the investors.

All assets financed by the RPSIA are excluded from the computation of Collective Allowance and Capital ratio as disclosed in Notes 8 and 39 respectively.



RESTRICTED IA

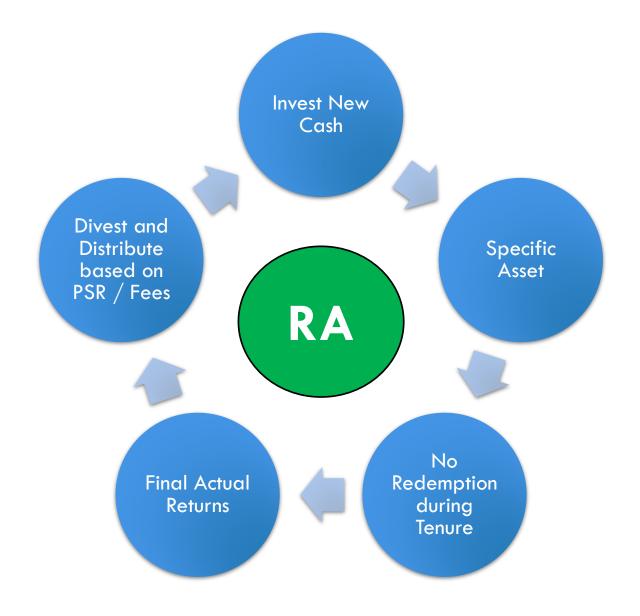


Composition can be decided by Credit Committee with BIC oversight

- 1. Investment Account where activities are based on a specific requirements
- 2. Risk profile of investor matched to Asset risks. No suitability assessment required
- 3. Illiquid Investment Investors enter at start & exit portfolio at maturity with steep penalty on early redemption. Do not require cash buffer/reserves.
- 4. Returns are based on Asset performance
- 5. Profit Sharing Ratio must be mutually agreed at start of investment.
- 6. Tenures of investment fixed (with maturity)
- 7. The Asset is deemed to be directly financed by the Investor (risk transfer). No specific disclosure requirements

RA PROCESS FLOW

- Customer has Cash to Invest based on Specific risk profile. Customer assesses risk.
- Investment into Asset is made. Tenure fixed
- No redemption allowed during tenure. If redemption is made, penalty is imposed (unless replacement investor is found)
- 4. On maturity date, the final return on Asset is realised. Losses, if any, is also determined
- 5. The Specific Asset is divested / terminated
- If any Profit, it is distributed based on Profit Sharing Ratio or Agreed Fees



SOURCES & APPLICATION OF RA

Restricted

Investment

Pool

(Principal)

"Restricted investment account or RIA", refers to a type of investment account where the IAH provides a specific investment mandate to the IFI such as purpose, asset class, economic sector and period for investment.

invest

INVESTOR (PSR)

PROFIT SHARING
INVESTMENT ACCOUNT PSIA (90:10)

divest

ASSET PORTFOLIO	ROR	BLENDED	
95% ASSET FINANCING	5%	4.85%	_
5% INTERBANK PLC	2%		

distribute

INVESTOR (ROR)

PROFIT SHARING
INVESTMENT ACCOUNT PSIA (4.37%)

Restricted

Investment

Pool

(Principal +

Profit)

ENTREPRENEUR (FEE)

BANK (0.49%)

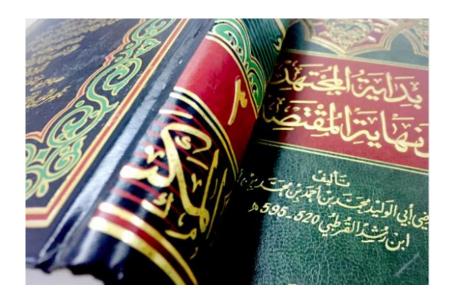


CHARACTERISTICS & FEATURES

Comparison between Mudarabah & Wakalah Fi Isthihmar

DEFINITIONS

The definition of Mudarabah and Wakalah Fi Isthihmar has been streamlined by Shariah scholars to be consistent with the classical definition of the 2 contracts.



Mudarabah	Wakalah Fi Isthihmar
Profit Sharing Entrepreneurship / Investment	Agency for the purpose of investment
Is a contract between two parties, i.e. the Investor (owner of the capital) and the Manager (Mudarib) whom will use capital in incomegenerating activities	Is a contract between two parties, i.e. the Investor (owner of the capital) and the Agent whom will invest capital on behalf of the principal
No capital guarantee — loss will be borne by Investor	No capital guarantee — loss will be borne by Investor
The Bank, as the fund manager, is responsible to provide information to Investor on the profit loss sharing mechanism, as well as investment activities.	The Bank acts in two capacities, i.e. as an agent in accepting deposits from the investor and as an investment manager in carrying out agreed Shariah compliant investment activities.

TYPES

The types of Mudarabah and Wakalah (both Agency & Agency for the purpose of Investments) was also clearly defined in the Standards.



Mudarabah Wakalah Fi Isthihmar Mudarabah (Profit Sharing Wakalah (Agency) is for providing a Entrepreneurship) refers to the act service for a fee of investing as fund managers for Wakalah Fi Isthihmar (Agency for the Investor, according to any Investment) refers to the act of general / specific investment investing funds on behalf of the mandate Investor, according to any general / specific investment mandate Unrestricted Wakalah refers to an Unrestricted Mudarabah (Mudarabah Mutlaqah) refers to arrangement using general general investment, where tenure mandate, with unknown and usage of funds are not fixed investment period. Restricted Wakalah refer to Restricted Mudarabah (Mudarabah Muqayyadah) refers to specific arrangement using specific mandate, matched amount and investment, where amount, tenure and usage of funds are fixed fixed investment maturity period

CONTRACTUAL RELATIONSHIP

The Standards issued also clearly outlined the roles and responsibilities of the parties in IA contracts.



Mudarabah	Wakalah Fi Isthihmar
Bank As Manager (Entrepreneur), Customer as Fund Provider	Bank As Agent, Customer as Investor
Agreement on the investment period, investment currency, and automatic renewal of investment term unless non-renewal is requested. The customer may cancel the Mudarabah contract prior to the expiry of the agreed period, usually at a penalty.	Agreement on the investment period, investment currency, and automatic renewal of investment term unless non-renewal is requested. The customer is not entitled to cancel the Wakalah contract prior to the expiry of the agreed period.
The Bank as Manager cannot guarantee the profit as it is based on real performance	The Bank as an Investment Agent cannot guarantee the profit expected from the investment.
Early exit may result in valuation losses, borne by Fund Provider	Early exit may result in valuation losses, borne by Investor (after Agency Fee deduction)

DEPLOYMENT & PROFIT

The usage of the funds with intention to generate profit are captured in the Standards. There is strong emphasis on the treatment and distribution of profit in the Rate of Return Framework and Investment Account Framework, with the warning disclaimers requirements, performance report and distribution tables.

Illustration of warning statement

WARNING

THE RETURNS ON THIS INVESTMENT ACCOUNT WILL BE AFFECTED BY THE PERFORMANCE OF THE UNDERLYING ASSETS. THE PRINCIPAL AND RETURNS ARE NOT GUARANTEED AND CUSTOMER RISKS EARNING NO RETURNS AT ALL. IF THE INVESTMENT IS REDEEMED EARLY, CUSTOMER MAY SUFFER LOSSES IN PART OR THE ENTIRE PRINCIPAL SUM INVESTED.

[WHERE THE INVESTMENT ACCOUNT IS NOT PROTECTED BY PIDM TO ADD: "THIS INVESTMENT ACCOUNT IS NOT PROTECTED BY PERBADANAN INSURANS DEPOSIT MALAYSIA".]

Mudarabah	Wakalah Fi Isthihmar
Contract between the customer as a Capital Provider (Rab Ul Mal) and the bank as an Entrepreneur (Mudarib). The bank will act as fund manager to invest or fund an assets / projects.	Contract between the customer as an investor (muwakkil) and the bank as an agent (wakkil) for the investor. The bank will act as agent to invest funds into various assets /projects.
Capital is for investment / financing purposes, based on investor mandate (if any)	Capital is for investment purposes, based on investor mandate (if any)
Profit distribution based on pre- agreed Profit Sharing Ratio	Profit distribution based on pre- agreed Agent fee, and the residual profit is paid fully to the Investor
The bank as an Entrepreneur is entitled to receive a share of the profit for managing the funds	The bank as an agent is entitled to receive a fee for its services
Bank shall not top-up on returns if profit is below expectations	Bank shall not top-up on returns if profit is below expectations

LOSSES ON INVESTMENT

The "potential losses" to the investors capital on maturity / valuation date, remains one of the key information that needs to be acknowledged by Investors upon entering into the investment. The Suitability Assessment process is key in highlighting the potential risk to Investors' capital.

ACKNOWLEDGEMENT	
Remarks	IAH's signature
The IFI has explained and I have understood the fe the product.	ature and risks of
All information disclosed is true, complete and accu	rate.
I decline to provide certain information required for assessment and understand that this may adversel suitability assessment.	
I acknowledge receipt of a copy of product disclosu relevant disclosure document which have been give	
I have decided to purchase another investment acc not recommended by the IFI.	ount product that is (* if applicable)
IAH's signature	IFI's representative's signature

Mudarabah	Wakalah Fi Isthihmar
Customer, as Capital Provider, bears all the losses on capital, upon valuation of Assets or Investment maturity	Customer, as Capital Provider, bears all the losses on capital, upon valuation of Assets or Investment maturity
Bank, as Entrepreneur, losses time and effort and do not incur "share of loss"	Bank, as Investment Agent, losses time and effort and do not incur "share of loss"
As there is no profit, there is no Profit Share of any returns	As there is no profit, Bank may waive its rights to the Agent Fees
As the Bank does not guarantee the Capital, the Bank shall not "top-up" the shortfall	As the Bank does not guarantee the Capital, the Bank shall not "top-up" the shortfall
Bank, as Entrepreneur, may be required to compensate loss of capital if proven negligent (Taqsir)	Bank, as Investment Agent, may be required to compensate loss of capital if proven negligent (Taqsir) or acting outside given mandate



INVESTMENT ACCOUNT FRAMEWORK

Requirements to comply with the Investment Account Framework and the relevant Standards

BNM'S COMPLIANCE MAP (2014)



LAWS OF MALAYSIA

A -+ 75

Islamic Financial Services Act 2013

 Date of Royal Assent
 18 Mar 2013

 Date of publication in the Gazette
 22 Mar 2013

An Act to provide for the regulation and supervision of Islamic financial institutions, payment systems and other relevant entities and the oversight of the Islamic money market and Islamic foreign exchange market to promote financial subility and compliance with Sharish and for related, consequential or incidental market.

> [30 June 2013, POS) 2720 except paragraphs 1 to 10 and paragraphs 13 to 19 of Schedule

ARRANGEMENT OF SECTIONS

PART I

PRELIMINARY

- PRELIM
- Short title and commencement
 Interpretation
- 3. Prescription by Minister of additional business or activity
- 4. Prescription by Bank of additional agreement, dealing, transaction or
- 5. Classification of, and construction of references to, takaful business

Part II

REGULATORY OBJECTIVES AND POWERS AND FUNCTIONS OF BANK

- Regulatory objectives
- Powers and functions of Bank

PART III

AUTHORIZATION

Division 1

Deposits

Investment





Liquidity Coverage Ratio
Concept Paper



Rate of Return



Concept Paper

Shariah Requirements,
Optional Practices and

Operational Requirements of Mudarabah



Wadi`ah

(Shariah Requirements and Optional Practices)

Exposure Draft



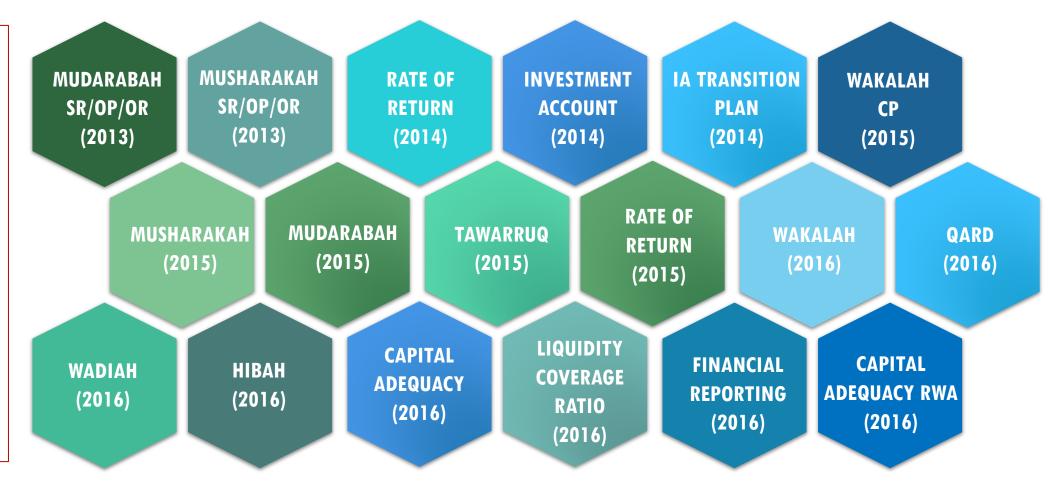
HIBAH

(Shariah Requirements and Optional Practices)

Exposure Draft

BNM'S FULL REGULATIONS FOR DEPOSITS

To comply with BNM guidelines on Deposits, Banks are required to consider all the other relevant guidelines issued across the years as it is inter-related



INVESTMENT ACCOUNT FRAMEWORK

To realise BNM's vision of end-to-end Investment or Fund Management, the Investment Account Framework, together with the Rate of Return Framework, was introduced by BNM in March 2014.



The following are its requirement

- i. Redefined certain Deposit classification = Investment
- ii. Responsibilities of contracting parties
- iii. Redefined Risks Capital Risks and Valuation Risk i.e. Capital not protected, removal of PIDM cover
- iv. Risk and Disclosure Requirement Similar to Unit Trust onboarding process, Investor Assessment
- Pool Management Combination of Portfolio in a specific pool with different management mandates
- vi. Asset Tagging to specific Pool Actual Performance of Portfolio and no profit smoothing techniques allowed
- vii. Liquidity Requirements High Quality Liquid Asset, Liquidity Buffer, Stress Scenario, Redemption and suspension of profit
- viii. Board Investment Committee and Shariah Oversight Management of pools properly monitored and mandated
- ix. Financial Reporting "Investment" Deposit and corresponding Asset segregated from Asset Deposit Ratio (ADR) calculations

IA REQUIREMENTS

- 1. MANAGING THE POOL BASED ON USAGE
- 2. SEPARATE POOL MANAGEMENT
- 3. PROPORTIONATE MANAGEMENT OF TAGGED ASSETS
- 4. LIQUIDITY BY FUNDS BASIS
- 5. BALANCED LIQUIDITY
- 6. REAL PERFORMANCE
- 7. LOOK THROUGH APPROACH
- 8. ON BALANCE SHEET / OFF BALANCE SHEET
- 9. IA REPORTING



MANAGING THE POOLS BASED ON USAGE



Under the Investment Account Guidelines, each Investment Account type must be managed via a specific pool of funds.

For example, the Current Account under IA may be managed separately from Savings Account under IA, where the assets tagged to the pool is also different (or proportionate).

There must be a separation between pools and the tagged assets must be very transparent to the customer (as Investors).

Differences between RIA & URIA

Restricted Investment Account (RIA)

- Use of funds limited to specific restrictions/ conditions set by IAH e.g. purpose, asset classes & industry.
- Underlying assets are potentially specific e.g. highrisk return & illiquid investments
- Strict redemption conditions are imposed to effectively mitigate liquidity risk to IFI
 - Redemption only upon maturity of assets
 - Early redemption subject to replacement of funds from other IAH or disposal of asset
- Set clear expectations on rights & responsibilities in operational issues e.g. Capital injection by current IAH if cost-overrun

Unrestricted Investment Account (URIA)

- Use of funds not subject to any restrictions/ conditions set by IAH - however, still bound by investment objectives disclosed to IAH.
- Underlying assets are generic (potentially common assets in IBIs such as financing) & tradable assets.
- IBI may be exposed to liquidity risk as:
 - IBI may allow early redemption
 - Maturity mismatch i.e. maturity of investment shorter than maturity of underlying asset

| Illustration:
| Funds | Fixed term (3 years) |
| Asset | Project Financing (3 years) |

Funds 3 mth 3 mth 3 mth 3 mth 3 mth 3 mth

Asset

Portfolio of Assets
[Eg. Liquid assets, financing, sukuk, equities]

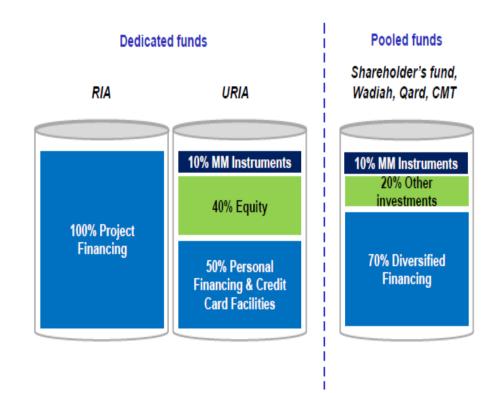


SEPARATE POOL MANAGEMENT

The Investment Account guidelines also requires the separation between:

- An Unrestricted investment account (UA)
 where the Assets tagged may consist of
 multiple proportionate portfolio, and
- 2. A Restricted Investment account (RA) where the funds are only tagged to a single portfolio or Asset.

Separate management requirement under Revised ROR



PROPORTIONATE MANAGEMENT OF TAGGED ASSETS

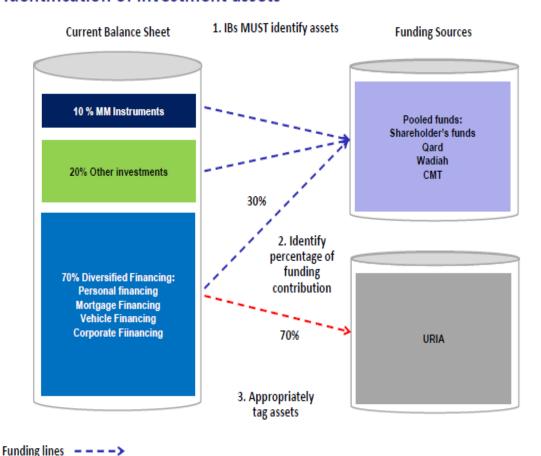
Under the Investment Account guidelines, an Asset portfolio can be shared by a few pools of funds, and the pool of funds can have various components of proportionate Asset portfolio. This will help the Bank (as fund manager) to control the rate of returns.

Proportionate tagging

- 9.4 Notwithstanding paragraph 9.2, the IFI may use URIA to partially fund an investment asset which requires sizeable funding. The investment asset(s) may consist of a single asset or a portfolio of assets of similar and/or different type e.g. trade financing, house financing, securities.
- 9.5 In the event that the above is adopted, the IFI shall allocate funds from a dedicated fund (except for RIA) with another dedicated fund and/or pooled fund through proportionate tagging. The proportionate tagging shall be applied to determine the allocation of income generated by the investment assets to the respective investment accoun funds. (Refer illustration 3)



Identification of investment assets



LIQUIDITY BY FUNDS BASIS

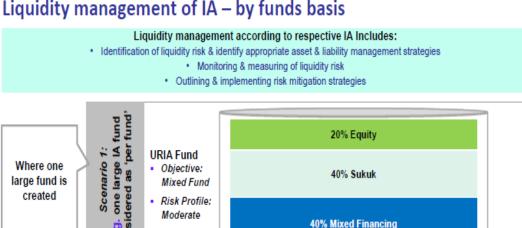
Under IA, the liquidity of the pools must be properly managed, and this can be achieved by having the pools invested into a mix of liquid and illiquid Asset.

Subsequently, the component of the pools must contain a good mix of liquid assets as governed under the Liquidity Coverage Ratio guidelines, where High Quality Liquid Assets (HQLA) must be sufficiently provided.

32. **Statutory Reserve Requirement** 32.1 All investment accounts are excluded from Eligible Liabilities (EL) base for the purposes of statutory reserve requirement (SRR) computation.



Liquidity management of IA – by funds basis



40% Equity

URIA Fund 1 URIA Fund 2 Obj: Income & Modest GrowthObj: Aggressive Growth Where several Risk Profile: Low Risk Profile: High & separate IA funds are Scenario 2: differentiated IA created based 10% MM Instruments on different 10% Equity objectives & mandates 30% Sukuk 50% Personal 50% Mortgage Financing & Credit Financing **Card Facilities**

RIA Fund Obj: Long-Term Capital Appreciation Risk Profile: High

> 50% Equity & Wholesale Funds

50% Project Financing



BALANCED LIQUIDITY

Any funds shortages in the Investment Account i.e. high redemption in IA will result in shortage of liquidity (since the investment may had been deployed into medium / long term Assets).

The impact of such shortages must be accounted for in the overall liquidity of the Bank and part of the "Net Compliance Surplus/Shortfall" calculations under the Liquidity
Framework

minimum liquidity requirements applied on per fund basis shall be 3% and 5%³⁰ of that particular investment account fund's prevailing Net Asset Value for 1 week and 1 month buckets

Reporting under Investment Account Reporting under Liquidity Framework **URIA Fund 2 URIA Fund 1 RIA Fund** IFI's Own Funds (i.e. Depositors', Shareholders' & other sources) Inflows Inflows Inflows Inflows (-) Outflows (-) Outflows Outflows (+) Dedicated Outflows (+) Liquefiable assets (including to cover liquidity (+) liquid assets (if shortages in URIA) Dedicated Dedicated any) liquefiable [Liquidity risk is liquefiable (-) Total IFI's Compliance Requirement, which assets (if any) assets (if any) mitigated] consists of: Compliance Requirements for Deposits (-) Minimum Liquidity (-) Minimum Liquidity Requirements Requirements Total Shortfall in URIA Funds Liquidity Liquidity Surplus Shortfall Net Compliance Surplus/Shortfall for IFI

Total shortfall from URIA Funds is added to the IFI's Total Compliance Requirements

REAL PERFORMANCE

Under Investment Accounts:

- 1. Principal is not protected
- Profit is not guaranteed and is based on ACTUAL performance



WHAT DOES THIS MEAN?

It means Banks no longer can employ the following Displace Commercial Risk (DCR) techniques to boost returns on the profit:

- Gift (Hibah) from Shareholders Funds
- Waiver of Bank's profit share / earned fee
- Restricted use of Profit Equalisation Reserves (PER)

The IFI must not implement profit smoothing practices or displaced commercial risk (DCR) ¹ techniques.

Refers to the risk arising from the assets managed on behalf of the IAH which maybe borne by the IFI's own capital, when the IFI foregoes part or all of its share of profits on the IAH funds, and/or make transfer to the IAH out of the shareholders' fund as a result of commercial and/or supervisory concerns in order to increase the return to the IAH. The profit smoothing techniques are described in GN-3: Guidance Note on the Practice of Smoothing the Profits Payout to Investment Account Holders issued by the Islamic Financial Services Board on December 2010.

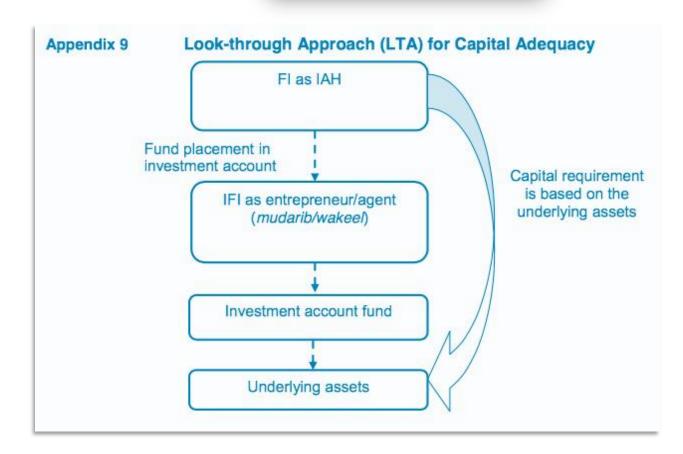




Investment Account Holders, in theory, must be considered as owners of the Assets, as the risk on principal is held by the Investment Account holders.

This is most relevant for Restricted Investment Account holders.

In such cases, the "Look Through Approach" is adopted where the investors are treated as if the Assets are DIRECTLY held by the investors. This means, valuation and capital risks are directly held by the investors.



ON BALANCE SHEET / OFF BALANCE SHEET

/ESTMENT ACCOUNTS OF CUSTOMERS		
By type and Shariah contract		
	GROUP A	ND BANK
	31.12.2016 RM′000	31.12.2015 RM'000
Unrestricted investment accounts		
Without maturity		
Mudharabah	1,516,844	461,312
With maturity		
Wakalah	2,295,417	214,793
	3,812,261	676,105
Restricted investment accounts ("RIA") managed by the Bank^		
With maturity		
Wakalah	141,343	82,567

The recording of Investment Accounts in the Balance Sheet (financial statements) is not specifically mentioned in any of the issued Framework.

BNM direction is for individual Banks to obtain independent auditor opinion on how it should be recorded based on the structure.

In general, the opinions received are:

- 1. Unrestricted Investment Account = recorded as an On-Balance Sheet item in financial statements. However, there are also opinion on some of the decisions on the fund treatment qualifies it as an Off-Balance Sheet item
- 2. Restricted Investment Account = usually recorded as an Off-Balance Sheet item as the Asset is financed directly by the investor (and therefore carries 100% capital risks)



Investment Account

IA REPORTING

One of the main requirements under the Investment Account Framework is to clearly disclose the breakdown of the Investment Account. The breakdown must clearly show:

- 1. The sources of the Investment Account funds
- 2. The profit distributed (or fees earned by Bank) from the income generated by the Assets
- 3. The components of the Asset portfolio where the Investment Account funds have been deployed into.

Notes to Account

x
x
X
XXX

	Mudarabah		Wakalah			
(RM'000)	Unrestricted investment account	Restricted investment account	Unrestricted investment account	Total		
As at 1 January 20XX	123,400	30,500	65,720	219,620		
Funding inflows/outflow	/S					
New placement during the year	33,560	9,765	28,395	71,720		
Redemption during the year	(23,555)	(4,567)	(20,766)	(48,888)		
Income from investment	18,021	4,863	8,884	31,768		
Company's share of profit						
Profit distributed to mudarib	(7,779)	(999)		(8,778)		
Wakalah fee	-	-	(1,454)	(1,454)		
Wakalah						
performance incentive fee	-	-	(351)	(351)		
As at 31 December 20XX	143,647	39,562	80,428	263,637		
Investment const.						
Investment asset:	33,039		18,499	51,538		
House financing	33,003		10,433	31,555		
Hire purchase receivables	20,111	-	11,260	31,371		
Trade financing	43,094	-	24,128	67,222		
Other term financing	31,602	39,562	17,694	88,858		
Marketable securities	15,801	-	8,847	24,648		
Total investment	143,647	39,562	80,428	263,637		



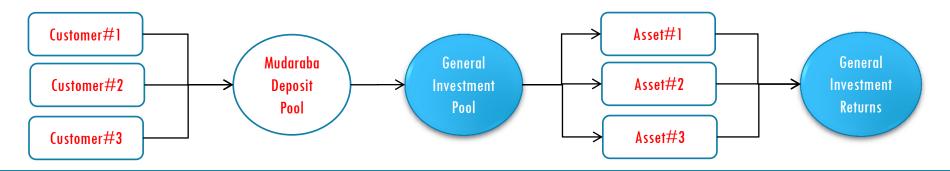
ISSUES ON INVESTMENT ACCOUNTS

Complying with the Investment Account Framework and the Rate of Return Framework

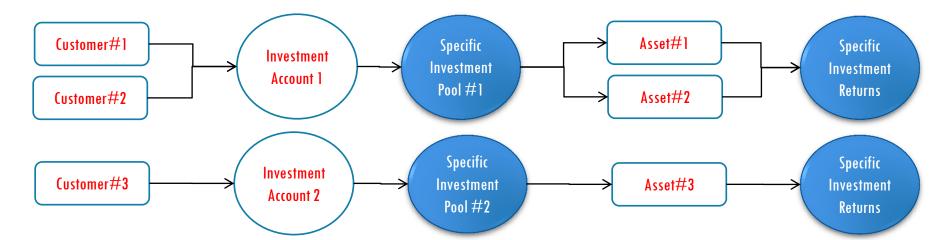
CHANGE IN ROR FRAMEWORK

There are challenges to track the Sources and Application of Funds to suit the new ROR Framework and Asset Tagging via system

Under the PREVIOUS Mudharabah ROR Calculation, Customer deposits goes into GENERAL pool and deployed into General Investments



Customer INVESTEMENT goes into specific INVESTMENTS assets, which must be clearly disclosed to Customer (historical performance, expected returns, terms)



INVESTMENT ACCOUNT PROFILES

There are various types of Investments that carries different risks, depending on the Investment Assets.

In general, the Bank's retail products (Current Account & Savings Account) are LOW RISK structures where Principal (Capital) are stable and non-volatile. The expectation is that the Principal amount is protected

Profiling the risks takes the product out of the traditional banking space into the "investment" category.

Low Risks

- Short term / Stable investments
- Highly liquid, easily redeemable
- Returns are low / minimal
- Low chance of large capital gains
- Low potential for losses

Medium Risks

- Short / medium term investments
- Fairly liquid, no/little penalty for redemption
- Returns are low, but with potential for upside based on market conditions
- Potential for capital gains and/or losses

High Risks

- Medium / Long term investments
- Partially liquid but high penalties for redemption
- Potentially high returns, or even zero returns
- High possibility of capital gains, and capital losses

PROFILING RISKS

The Investment Account Framework outlined the requirement to protect consumers from the risks inherent in non-principal protected Investments

Customers are required to undertake a similar process for Unit Trusts i.e. understanding the risk profile of the customers and matching it to suitable investments.

Investors are assessed to determine the risk tolerance of the investors.

	<u>-</u>	New Mudarabah Customers Pelanggan Baru Mudarabah			
Account No./	:				
Akaun No.	·				
Product Type/ Jenis Produk	:				
Name/					
Nama	·				
NOTE: (1) THIS FORM SERVES TO GUIDE YOU IN CHOOSING THE MUDARABAH INVESTMENT ACCOUNT PRODUCT THAT SUITS YOUR INVESTMENT OBJECTIVE(S), RISK TOLERANCE, FINANCIAL PROFILE AND INVESTMENT EXPERIENCE. THE INFORMATION YOU PROVIDE WILL FORM THE BASIS OF OUR RECOMMENDATION. (1) BORANG INI ADALAH SEBAGAI PANDUAN UNTUK ANDA MEMILIH AKAUN PELABURAN MUDARABAH YANG SESUAI DENGAN OBJEKTIF-OBJEKTIF PELABURAN, TOLERANSI RISIKO, PROFIL KEWANGAN DAN PENGALAMAN PELABURAN ANDA. MAKLUMAT YANG ANDA BERIKAN AKAN MENJADI ASAS KEPADA CADANGAN KAMI.					
JUDGEMENT IN MAKING AN (2) CADANGAN AKAN DIBUAT BERD	N IS MADE BASED ON INFORMATION OBTAINED FROM THIS SUITABILITY ASSE: N INFORMED DECISION IN RELATION TO THE MUDARABAH INVESTMENT ACCOUN MASARKAN MAKLUMAT YANG DIPEROLEHI DARI BORANG PENILAIAN KESESUAIAN INI. PELANGGAN DINASIH DENGAN AKAUN PELABURAN MUDARABAH.	T PRODUCT.			
A. CUSTOMER NEEDS ANAL					
ANALISIS KEPERLUAN PELANGGAI	<u>N</u>				
 Share with us your financi Sila nyatakan objektif kewangan and 		Please Select/ Sila Pilih Tick (/) Only One (1)/ Tandakan (/) hanya satu (1)			
Savings/	•	Tiok (r) Siny Sile (r) Tanadan (r) Tanadan (r)			
Simpanan	*/				
Investmen Pelaburan	U				
Retiremen	t/				
Others					
	ate/ Sila nyatakan)				
2. Share with us your finance	gial preference:/	Please Select/ Sila Pilih			
Sila nyatakan keutamaan pengurusai		Tick (/) Only One (1)/ Tandakan (/) hanya satu (1)			
	abah Investment Account/				
	nanaged by the Bank with minimal risk/ ruskan oleh Bank dengan risiko yang minimum				
- Expected	A higher returns than deposit accounts/ angan yang lebih tinggi berbanding akaun deposit				
	: Deposit Account/ posit Islam				
	rotected by the Bank/				
	and savings accounts: Return at the discretion of the Bank (Wadiah based - guaranteed				
Akaun sema:	/ Term deposit accounts: Return is pre-agreed (Murabahah based - cost-plus sale)/ ses dan akaun simpanan: Pulangan mengikut budi bicara Bank (berasaskan Wadah - simpanan terjamin)/Akaun deposit ulangan dipersebujul terlebih dahulu (berasaskan Murabahah - jualan dangan tambahan keuntungan)				

Suitability Assessment (SA) Form

Maybank

INVESTMENT RISKS

Once the risk profile of an Investment Account Holder is ascertained, a "suitable" investment will be offered to "Investors".

The Investment Account is designed to offer low risk investment to Investors.

Completing the Suitability
Assessment forms qualifies the
Investors to subscribe to Investment
Account Products, or Deposit
Products, but it may just be a paper
exercise.

	KNOWLEDGEMENT AND DECISION ON UTUSAN PELANGGAN KE ATAS AKAUN PELANGGAN	Please Select/ Sita Pilih Tick (/)/ Tandakan (/)			
PERAKUAN DAN KEP	UTUSAN PELANGGAN KE ATAS AKAUN PELANGGAN	L	Agree/ Disagree/		
			Setuju Tidak Setuju		
) I/We have understood the features and risks of the product/ Saya/Kami telah memahami ciri-ciri dan risiko tentang produk ini				
	I/We have been advised to read Product Disclosure Sheet (PDS) and relevant documents that has been made available to me/us / Saya/Kami telah dinasihati untuk membaca Helaian Pendedahan Produk dan dokumen-dokumen berkaitan yang telah disediakan kepada Saya/Kami				
(3) I/We acknowed affect my/our s Saya/Kami mengakui akan memberi kesan k					
			Book 4 of B		
D. RECOMMENDATION (TO BE COMPLETED BY THE BANK)/ CADANGAN (DISI OLEH PIHAK BANK)					
(1) Based on the information provided, the Bank recommends you to open a Mudarabah Investment Account/ Berdasarkan maklumat yang diberikan, pihak Bank mencadangkan pelanggan membuka Akaun Pelaburan Mudarabah					
(2) Based on the information provided, the Bank recommends you to open an Islamic Deposit Account/ Berdasarkan maklumat yang diberikan, pihak Bank mencadangkan pelanggan membuka Akaun Deposit Islam					
E. CUSTOMER'S II	IVESTMENT DECISION/ IRAN PELANGGAN				
Would you like to proceed with the opening of a Mudarabah Investment Account?/ Adakan anda bersetuju untuk membuka Akaun Pelaburan Mudarabah?			Yes/Ya No/Tidak		
SIGNATURE/ TANDATANGAN	SIGNATURE OF PRIMARY APPLICANT	T/ TANDA TANGAN PEMOHON UTAMA			
(Primary account holder/ Pemegang akaun utama)					
	Name/ Nama:	ID No/ No Kad Pengenalan:	Date/ Tankh:		

TAGGING ASSETS



One of the challenges of IA is to have a system that is able to link and tag identified (allocated) Assets to the sources of funds (Investment Account). This needs accuracy & intelligence similar to fund management.

Asset Allocation

The fund is invested in a portfolio of the Bank's retail and non-retail assets¹ and the asset allocation for the past two quarters is as per the table below. The asset allocation is within the stated investment objective and strategy.

Type of	GIA-i		GIA-i Campaign	
Assets	Dec 2016	Mar 2017	Dec 2016	Mar 2017
Retail	88%	88%	89%	90%
Financing				
Non-Retail	12%	12%	11%	10%
Financing				
Marketable	-	-	-	
Securities				
	100%	100%	100%	100%

Notes:

¹Retail assets consist of Unit Trust, Automobile, Home, Personal and Credit Card Financing while non-retail assets consists of SME Term and BB Term Financing

Fund Investment Objectives

 The Fund's objective is to preserve capital while providing stable returns through low to moderate risk investments

Fund Investment Strategy

- The Fund will be invested in a blended portfolio of the Bank's assets
- This is a low to moderate risk investment to achieve capital preservation and steady returns



SHARIAH STANDARDS

Glimpse of the requirements under the Standards of the various Investment Account contracts

RELEVANT SHARIAH-RELATED GUIDELINES

- 1. Investment Account
- 2. Rate of Return
- 3. Liquidity Coverage Ratio
- 4. Shariah Requirements, Optional Practices & Operational Requirements of Mudarabah
- Shariah Requirements, Optional Practices & Operational Requirements of Musharakah
- 6. Wakalah Policy Document





MUDARABAH STANDARDS & OPERATIONAL REQUIREMENTS

Ensuring compliance to the basic nature of Mudarabah

GUIDANCE ON MANAGING MUDARABAH

10. Management of Mudarabah

- 10.1 Mudarib shall have the right to manage mudarabah venture.
- 10.2 Mudarib is responsible to ensure proper management of the mudarabah venture and acts in the interest of the rabbul mal.
- 10.3 Mandate of the mudarib shall be provided under the terms and conditions of the contract.
- 10.4 Mudarib may assign mudarabah capital under his management to another mudarib in another mudarabah (mudarib yudarib) or to another manager (wakil) subject to the condition that the consent of rabbul mal is obtained.
- 10.5 Rabbul mal shall not involve in managing mudarabah venture but shall have a right of access to reasonable information regarding the mudarabah venture.

8. Definition and Nature of Mudarabah

- 8.1 Mudarabah⁴ is a contract between a rabbul mal and a mudarib under which the rabbul mal provides capital to be managed by the mudarib and any profit generated from the capital is shared between the rabbul mal and mudarib according to mutually agreed profit sharing ratio (PSR) whilst financial losses are borne by the rabbul mal provided that such losses are not due to the mudarib's misconduct (ta`addi), negligence (taqsir) or breach of specified terms (mukhalafah al-shurut).
- 8.2 Mudarabah is a contract based on fiduciary relationship (aqd al-amanah). Under this principle, mudarib manages the mudarabah asset in trust and is not liable for the impairment of the asset except for impairment which is a result of the mudarib's misconduct (ta`addi), negligence (taqsir) or breach of specified terms (mukhalafah al-shurut).
- 8.3 Any of the contracting parties has the right to terminate the contract unilaterally except in the following conditions:
 - The mudarib has commenced the work relating to the management of the capital of the rabbul mal; or
 - b) Contracting parties have agreed to enter into a mudarabah for a specified time or have agreed not to terminate the contract within a specified time.

EMPHASIS ON PROFIT AND LOSS TREATMENT

13. Loss

- 13.1 A loss is depletion from the value of capital.
- 13.2 Loss shall be borne by the rabbul mal up to the capital value.
- 13.3 The mudarib shall not be liable for any impairment of asset unless such loss is due to the mudarib's misconduct (ta`addi), negligence (taqsir) or breach of specified terms (mukhalafah al-shurut) of the contract.
- 13.4 Notwithstanding paragraph 13.3, in the case of loss the *mudarib* shall furnish the reason for the occurrence of loss.
- 13.5 In the case of multiple rabbul mal in a single mudarabah, the loss shall be borne by each rabbul mal proportionate to his capital contribution.
- 13.6 In the case where mudarib commingled or injected his own fund to the mudarabah, the loss shall be borne based on the proportion of the mudarib's capital contribution in the commingled fund.
- 13.7 The mudarib may voluntarily absorb the loss upon the maturity or dissolution of mudarabah.

12. Profit

- 12.1 Profit sharing is the primary motive of the mudarabah contract and therefore it is a fundamental component of the contract.
- 12.2 Profit is the value created over and above the *mudarabah* capital which is determined based on profit determination method acceptable by market standard or practices.
- 12.3 The mudarib shall not guarantee any profit.
- 12.4 Rabbul mal and mudarib shall share profit based on a ratio mutually agreed between them.
- 12.5 PSR shall be determined at the inception of the contract. Nonetheless, PSR may be revised during the tenure of the *mudarabah* subject to mutual agreement.
- 12.6 Mudarabah contract shall not stipulate a pre-determined fixed amount of profit to one contracting party which deprives the profit share of the other contracting party.
- 12.7 The profit in the form of certain percentage shall not be linked to the mudarabah capital amount.
- 12.8 Notwithstanding paragraph 12.7, the ex-post performance profit amount (based on the PSR which had been mutually agreed upon between the rabbul mal and the mudarib) may be translated into a fixed percentage yield of the mudarabah capital amount.



MUSHARAKAH STANDARDS & OPERATIONAL REQUIREMENTS

Ensuring compliance to the basic nature of Musharakah

GUIDANCE ON MANAGING MUSHARAKAH

10. Management of Musharakah

- 10.1 A Musharakah venture may be managed in the following manner:
 - (a) Management by all partners; or
 - (b) Management by certain partners or a single partner; or
 - (c) Management by a third party.
- 10.2 The appointment of a third party as the manager shall be executed in a separate contract.
- 10.3 The appointment of a manager may be executed based on wakalah (agency), ijarah al-ashkhas (employment contract) or Musharakah.
- 10.4 A managing partner may be entitled to an agreed remuneration and/or any incentive as agreed by the partners for his services as manager in addition to his share in profit sharing as a partner.
- 10.5 A managing partner shall be liable for any loss caused by his misconduct (ta`addi), negligence (taqsir) or breach of specified terms (mukhalafah al-shurut).

8. Definition and Nature of Musharakah

- 8.1 Musharakah² refers to a partnership between two or more parties, which may take effect through contractual relationship (`aqd) or by operation of Islamic law, whereby all contracting parties will share the profit and bear loss from the partnership.
- 8.2 Generally, there are two types of Musharakah (shirkah), namely:
 - (a) Shirkah al-Milk (Partnership in joint ownership) Partnership in joint ownership refers to possession of an asset by two or more persons with or without prior arrangement to enter into a sharing in joint ownership. Under shirkah al-milk, the partner's ownership are mutually exclusive. In this regard, one partner cannot deal with other partner's asset without his consent.
 - (b) Shirkah al-`Aqd (Contractual Partnership)
 Contractual partnership refers to a contract executed between two or more partners to venture into business activities to generate profit.³ Under shirkah al-`aqd, the partner is an agent to the other partners. In this regard the conduct of one partner in the ordinary course of business represents the partnership.

EMPHASIS ON PROFIT AND LOSS TREATMENT

Loss

- 13.1 Loss is depletion from the value of capital.
- 13.2 Loss shall be borne by the partners proportionate to the capital contribution and the loss is limited to the capital.
- 13.3 Upon realisation of loss, any partners may voluntarily absorb such loss.
- 13.4 Loss due to misconduct (ta`addi), negligence (taqsir) or breach of specified terms (mukhalafah al-shurut) by a partner shall be borne by that partner.

Profit

- 12.1 Profit is the value created over and above the Musharakah capital which is determined based on a method acceptable by market standard or practices.
- 12.2 The partners in a Musharakah venture shall share profit based on a mutually agreed ratio among them.
- 12.3 Profit sharing ratio (PSR) shall be based on proportionate capital contribution by the partners unless mutually agreed otherwise at the inception of the contract.
- 12.4 The PSR may be revised during the tenure of the Musharakah subject to mutual agreement between the partners. The PSR may be revised either based on the mutual agreement of the partners or based on a certain benchmark agreed upon by the partners as the case may be.
- 12.5 The partners may agree on a PSR for a certain threshold of profit. In the event that the actual profit exceeds the threshold, the excess amount may be distributed based on a different PSR agreed by the partners or be paid to any of the partners as per agreement. In the case of profit generated is below the threshold, the profit is shared based on the PSR.
- 12.6 Musharakah contract shall not stipulate a pre-determined fixed amount of profit to any partners which may deprive the profit share of the other partners.
- 12.7 The expected return in the form of percentage which is attributed to the Musharakah capital amount is only permissible in the form of indicative profit rate.



WAKALAH STANDARD (POLICY DOCUMENT)

Ensuring compliance to the basic nature of Wakalah Fi Isthihmar

GUIDANCE ON MANAGING WAKALAH FI ISTHIHMAR

20. Application of wakalah bi al-istithmar

- 20.1 A wakalah contract may be entered into for the purpose of investment (wakalah bi al-istithmar).
- 20.2 In accordance with paragraph 18.3(c), the agent must not guarantee the capital or return on the investment in any form.
- 20.3 In the event of agent's misconduct, negligence, or breach of specified terms that results in a lower profit rate than the expected profit rate of such investment, the agent shall –
 - (a) repay the investment capital;
 - (b) pay the actual profit up to the event of breach; and
 - (c) compensate such loss and damage which the principal is entitled to in accordance with paragraph 14.11.
- 20.4 For the avoidance of doubt, breach of specified terms referred to in paragraph 20.3 includes, but not limited to, breach of the following terms:
 - the fund shall be invested in such a manner that generates a certain expected profit rate and the agent breaches that condition which results in a lower profit rate than the expected profit; or
 - (b) the fund shall be invested only in a specific instrument or portfolio and the agent breaches the condition by investing in another instrument or portfolio which results in a lower profit than the expected profit of the specified instrument or portfolio.
- 20.5 In the event a breach of condition results in profit to be higher than the agreed expected profit, the excess profit shall be treated in accordance with the agreed terms and conditions of the performance fee. If the terms and conditions are not stipulated, the principal shall have the discretion to grant the performance fee.

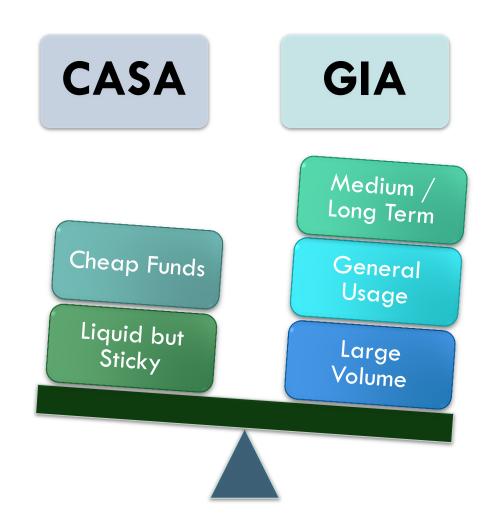
- 20.6 The principal under the wakalah bi al-istithmar contract may require the agent to arrange for an independent third party guarantee on the capital.
- 20.7 For the purpose of paragraph 20.6, the following requirements must be observed:
 - the guarantee shall be executed as a separate contract to guarantee loss or depletion of capital; and
 - (b) where the third party guarantor is an entity, it shall not be a related party to the agent.
- 20.8 The principal may agree to the agent retaining all or part of the excess profit as performance fee if the actual profit is higher than the agreed expected profit.
- 20.9 In the event that the actual profit is lower than the agreed expected profit, the agent may give hibah to the principal to compensate for the difference.
- 20.10 In connection with paragraph 20.9, such hibah must not be made obligatory on the agent.
- 20.11 The agent may initiate the investment by advancing his own funds with the consent of the principal.
- 20.12 In connection with paragraph 20.11, such advancement by the agent must not be made as a pre-condition for entering into the wakalah contract.
- 20.13 If the agent sets aside a portion of the investment profit as reserves for the principal –
 - (a) the agent must obtain the principal's prior consent; and
 - all profit retained in such reserves belongs to the principal.
- 20.14 If the capital provided under wakalah bi al-istithmar contract is to be invested together with other pools of funds having similar mandates, the capital must be able to be segregated from the other pools of funds.



ISSUES, CHALLENGES OF INVESTMENT ACCOUNTS

The growing child with its tantrums, insecurities and pains

WHY DEPOSITS ARE IMPORTANT?

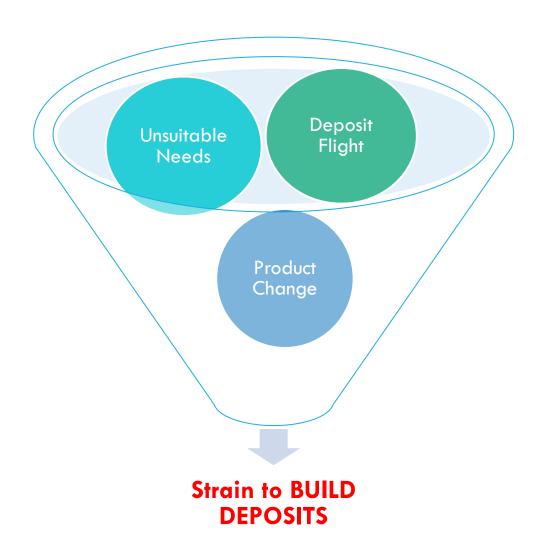


USES OF DEPOSITS

- ✓ Fund the Bank's Asset and Financing Activities
- Deploy to take advantage of Investment Opportunities
- √ Statutory Reserves
- ✓ Replacement Liquidity
- ✓ Financial Ratios and Stability
- √ Fee Generator
- ✓ Cheap source of funding

IMPACT OF INVESTMENT ACCOUNTS

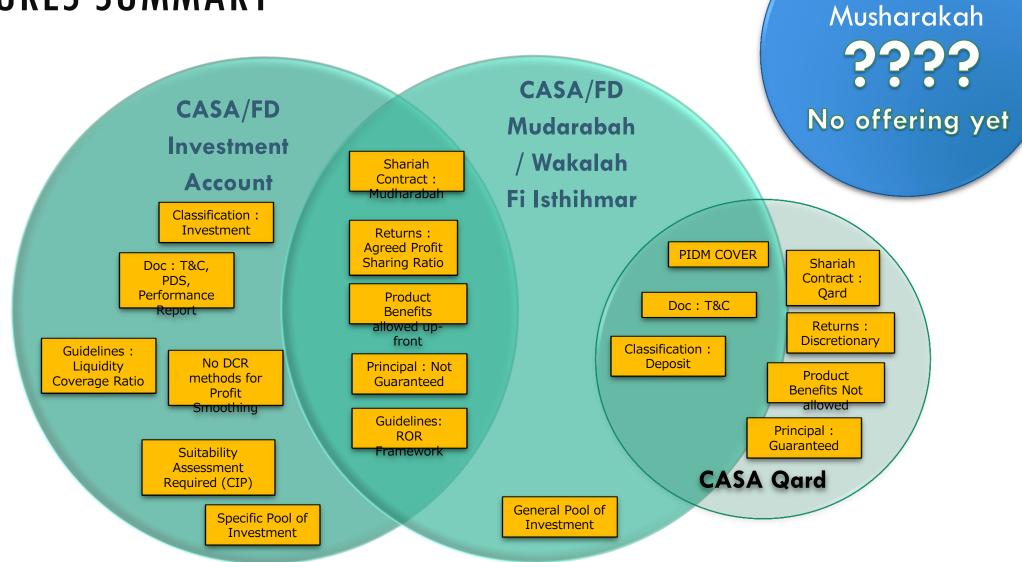




- ✓ Unsuitable Needs Customer seeking CASA but faced with additional requirements and terminologies. A lot of effort required for awareness
- ✓ Deposit Flight CASA has been associated with Principal Guarantee, resulting into movement into other "protected" contracts
- ✓ Product Change Some features changes and more similar to Unit Trusts

All the above has resulted in challenges for Islamic Banks to grow deposit to fund the financing activities.

FEATURES SUMMARY



ADVERSE CUSTOMER EXPERIENCE

No simple CASA solution

- Mudarabah / Wakalah Fi Isthihmar CASA now heavily governed
- Explore Tawarruq CASA or remain in generic CASA deposit-types (Qard / Wadiah)

PIDM Impact

- Removal of PIDM became a key loss proposition for IA, underestimated by many Islamic Banks
- To explore "3rd party" deposit guarantee

Conventional Banking push

- Opportunity for Conventional Banks to promote their products
- Simple easy conversion techniques used

Awareness Building

• Contract now = Investments which requires understanding of risks and additional disclosures on the principal amount and performance

Customer Profile

• Alternative "Risk taking products" such as unit trust or mutual fund more suitable for profiling

" I SEE UNIT TRUST"

IS THE MARKET READY FOR THIS "NEW INVESTMENT PRODUCT"?

	DEPOSITS	INVESTMENT ACCOUNT
Types of Contract	Wadiah / Qard / Tawarruq	Mudharabah / Wakalah fi Isthihmar / Musharakah
Principal	Guaranteed	Non-Guaranteed
Profit	Discretionary / Fixed	Profit Sharing
Loss	Not Applicable	Low Return or Principal Loss
Treatment on Balance Sheet	On-Balance Sheet	Off-Balance Sheet or On-Balance Sheet
Risk Profile	No Risk	Low/Medium Risk
Tenure	On Demand	Tenured
PIDM Coverage	Yes	No
Disclosure Format	Savings Account	Unit Trust
Investment Instruments	General	Defined Investments (UA) or Specific Investment (RA)
Customer Documents	Terms and Conditions	PDS, Terms and Conditions, Performance Report, Risk Profiling

FINDING THE RIGHT ISLAMIC PRODUCTS



ISLAMIC BANKS ARE ALWAYS ASKED TO FIND **NEW SOURCES** OF FUNDS TO SUPPORT THE **BUSINESS ACTIVITIES AND**

What other alternative deposit raising structures are available if:

- Qard-based structures are a challenge to promote
- 2. Tawarruq CASA structures are a challenge due to high operational costs (commodity trading fees)
- 3. Investment Account under
 Mudarabah and Wakalah Fi
 Isthihmar structures are a
 challenge due to the
 compliance and reporting
 requirements

Is there a space to use Musharakah structures for raising deposits?



THE WAY FORWARD

INVESTMENT ACCOUNT PLATFORM (IAP)

BUILDING DEPOSITS

Basic

Current Account and Savings Account based on Wadiah or Qard i.e. Principal protection and preservation

Unattractive proposition for deposit building due to limitation to promote products.

Low Risk and Low Returns on Deposits

Term

Structured term placements with defined returns on the deposits.

Sale-based structure using the Tawarruq Arrangement (Commodity Murabahah) to provide stability of returns and Principal protection.

Low to Medium Risk with relevant fixed returns on Deposit



Investment

Savings Account with a more aggressive stance towards the investment assets and specific performance of these assets.

Risk Sharing contracts such as Mudarabah

Requires detailed disclosures on performance to mitigate higher risks.

Medium to high risk products with potentially higher sharing of returns to reflect the level of risk.



Direct Funding

Deployment of deposit into pure investment structures where Investors take direct risks on performance.

Equity Risk Sharing contracts such as Musharakah

Requires significant level of disclosure and risk warnings, as well as performance forecasts.

High risks with potentially highest returns, on a profit sharing model but also potentially having a risk on capital

POSITIVE INDUSTRY DEVELOPMENT

Increase in Sophistication

Good platform to move into pure Investment Account by understanding the disclosures

Understanding Risks

 Better understanding between the risks and rewards pay-off in an Investment-type account

Potentially Higher Returns

• Returns tagged to actual performance which potentially may be higher

Active Management of Funds

• Better understanding of performance of the investment markets, returns and risks

Shariah consistent

Consistent with the real contract for investments

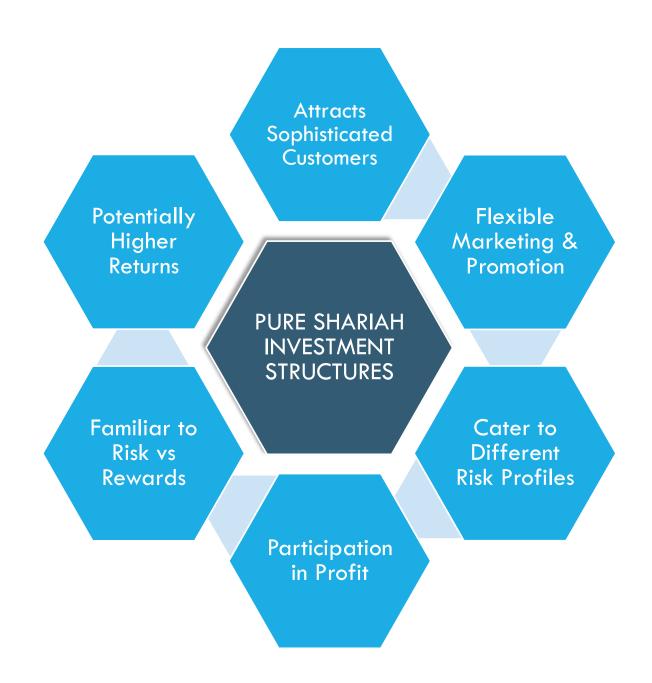
WHY INVESTMENT ACCOUNTS HAVE A GOOD FUTURE?

Investment Accounts can provide flexibility to open opportunities to invest in various levels of Risk instruments for better returns.

However, most structures aims to provide:

- 1. Capital preservation
- 2. Mitigated / controlled risks
- 3. Maximum returns

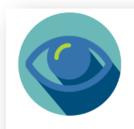
Not many participative structures of sharing of risks











Vision

To be the leading multibank platform for Shariah compliant capital mobilisation, supported by a conducive ecosystem.



Mission

To provide a tech-driven avenue of choice for fund raising and investment in support of real economic growth.



Objectives

To provide an enabling environment with different value propositions to accommodate the following stakeholders:

Sponsoring Bank -Efficient capital management and sustainable source of fee-based income

Investor - Wider range of shariah-compliant investment options in various types of economic activities

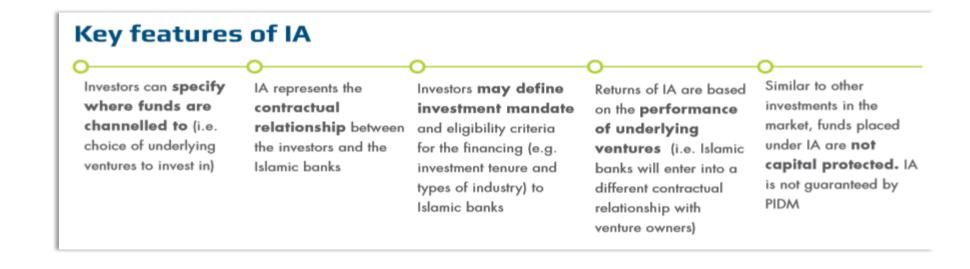
Venture - Greater access to business financing

INVESTMENT ACCOUNT PLATFORM (IAP)

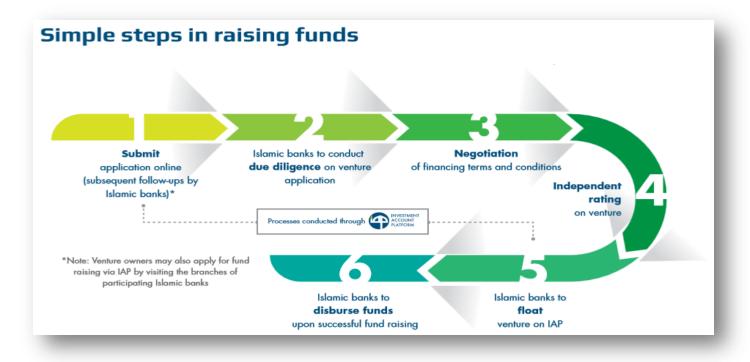
Rethinking the way the Banks support customers who seeks "Investments" and companies that seek "funding", riding on the expertise of Islamic Banks. Investors take on acceptable risks for rewards This is a significant shift from the Basic Deposit way of raising funds.

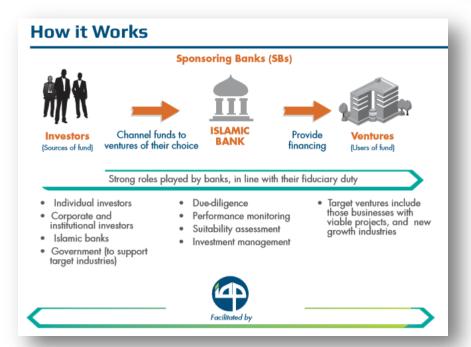
FEATURES OF IAP

- i. Investment Accounts are being promoted by BNM to "match make" Banks and potentially good ventures via Investment Account Platform (IAP).
- ii. The intention if to link between the retail / corporate "investors" directly with companies seeking funding for their businesses.
- iii. This model is similar to crowd funding, but without the business having to surrender their equity to their "investors"



ONE OF THE INNOVATION OF ISLAMIC BANKING IS THE INTRODUCTION OF INVESTMENT ACCOUNT PLATFORM (AIP). THE IAP AIMS TO TAKE ADVANTAGE OF THE ISLAMIC PRINCIPLES OF RISKS AND PROFIT SHARING TO THE NEXT LEVEL





Benefits:

- Encourages Profit Sharing, Risk Taking, and Strong Governance
- 2. Minimum Funding Size RM500,000 up to 5 years financing
- 3. Companies and SMEs with a 3-5 years financial track record
- 4. Rides on existing Bank credit infrastructures and assessment expertise
- Pushes companies to become more transparent and competitive

IMPACT OF IAP



- Bank is no longer a Bank, but a equity funding facilitator. Bank will utilise its expertise to assess the viability of the investment
- 2. Direct funding from public investors to entrepreneurs or business partners. Funding not from Bank
- 3. Familiarise with structures similar to Venture Capitalist
- 4. Bank may provide Rating of the entrepreneurs and feasibility assessment to the Investors for a fee
- Investors need to be more savvy to understand the behaviour of investment
- The ownership of the Investment need to be clear ie it is taken by fund provider into their portfolio as direct investor
- 7. No capital charge or impairments to the Bank

CHALLENGES FOR IAP

Introduced in 2015, IAP has taken off on a low-profile manner as the market familiarise with the concept of equity sharing and medium/high risk investment ventures.

QUESTION:

Is the market ready for Musharakah Accounts, and its risks?



- Redemption = Replacement of Investment with other similar profile Investors
- Difficulty in Valuation for Investment (MTM) & methodology
- Operating, Credit, Market, Ownership Risks borne by Investors
- Investment for project life, Illiquid investments
- Returns = Actual
 Performance, Payback
 Period, Dividend Pay-out
 cycles
- Cash Flows not retained by Bank i.e. not able to benefit core deposits.



SUMMARY: INVESTMENT ACCOUNTS

Key takeaways from the introduction of IFSA 2013 and its impact on Deposits into Investment Accounts

SUMMARY

FUTURE OF DEPOSITS UNDER IFSA 2013

- ✓ Options under Qard and Wadiah expected to be restrictive.
- ✓ Investment Accounts offers a viable way to build deposits by offering potential benefits from investments
- ✓ Market is slowly moving to IA as it provides differentiation opportunities.
- ✓ Acceptance and awareness on IA is key for growth
- √There are operational challenges for IA to comply with the strict requirements by BNM.
- ✓ Failure to build deposits via IA will result in stress for the Islamic banking industry
- ✓ IAP, although different from IA, will provide a financing / funding avenue for clients to obtain capital while participating in the sharing of risks and returns.

THANK YOU FOR YOUR ATTENTION





GLOSSARY



Term	Explanation
Hibah	Gift
ljarah	Leasing (Operating Lease)
Mudarabah	Profit Sharing Entrepreneurship
Mudarib	Manager / Entrepreneur
Musharaka	Joint Venture Partnership
Muwakkil	Principal
Qard	Interest-free Loan
Rab UI Mal	Capital Provider

Term	Explanation
Shariah	Islamic Law
Sukuk	Islamic "Bonds"
Taqsir	Negligence
Tawarruq	Monetisation Arrangement via trading
Wadiah	Safekeeping Arrangement
Wakalah	Agency Arrangement
Wakalah Fi Isthihmar	Agency for Investment Arrangement
Wakil	Agent