RETAKAFUL: INSURANCE FOR INSURERS



March 2024

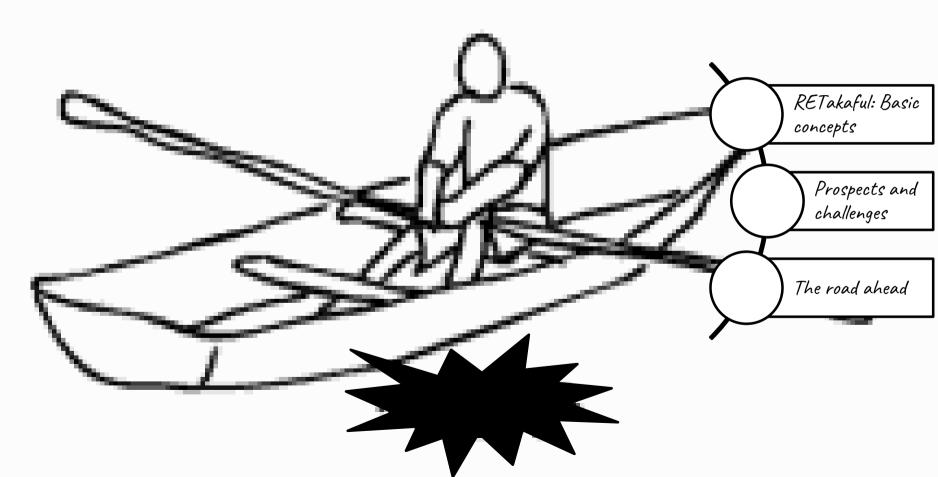
BRIEF PROFILE : FIKRU TSEGAYE WORDOFA

Fikru Tsegaye Wordofa (Author) (CTP, ARA, ACS, FLMI, ALMI, Exec-IB&F, Cert-CII, MBA, MA (J&C), MA (HROD), MBA (IB&F), BA, BSC) 19+years of experience: Executive Officer (EO) Strategy &BD, Company secretary-Ethio-Re



Winner of AIO Book Award-2023 (Algeirs) .

Outline





TAKAFUL (ISLAMIC INSURANCE): DIFFERENT NAMES: SAME CONCEPT)

✓ Takaful Insurance

✓ Islamic insurance,

✓ Halal insurance,

Ethical insurance,

✓ Islamic mutual

insurance,

✓ Islamic-alternative

Insurance

 Sharia compliant Insurance,

✓ Riba free Insurance

Co-operative

insurance and

Community insurance.

"Help one another in virtue, righteousness, and piety".

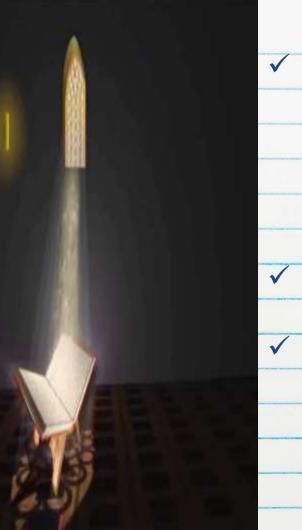
5:2 The Holy Qur'an

MEANING OF RETAKAFUL · "REtakaful" is the Sharia Compliant brand name for the Islamic alternative to conventional Reinsurance.

DIFINING ELEMENTS:



Retakafulis where one party (the takaful operator) cedes a proportion of its risks on either Treaty Retakaful basis or Facultative Retakaful basis to another party (Retakaful Operator) for a proportion of contribution in the form of tabarry into a common fund in-exchange for cover against a specified loss or damage. Retakaful is a "Takaful for Takaful operators". It is a way for a primary insurer to protect against unforeseen or extraordinary losses.



✓ Retakaful has a big role to play in the success of any retail takaful market and is indeed an important component in the supply and value chain of Islamic finance ✓ In global Islamic finance, Retakaful is relatively young. ✓ The concept is still in the experimental stage, with issues being tackled by individual operators and cohesive industrywide efforts still not apparent.

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✓ This is evident in Retakaful operations, which often come in the form of a "window" or a dedicated division within a conventional reinsurance company, a branch, ✓ or a stand-alone subsidiary or entity.

Ethiopian

Ethiopian Reinsurance

MAIN OBJECTIVES - RETAKAFUL

The main objectives of Retakaful, among others, are three.

✓ The first objective is to safeguard the operators against the possibility of insolvency and to engage the operators in shariah-compliant investment.

 The second objective is to provide adaptable underwriting practices for the operators and

 ✓ the last objective, is to prohibit interest in the reserves of the Retakaful fund.

RETAKAFUL :

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It has to be understood that like takaful, Retakaful is also a risk-sharing mechanism. In Retakaful, the participants are the various takaful operators who seek to share their takaful risks.

RETAKAFUL : DEMAND DRIVERS

The demand for Retakaful is motivated by
 ✓ the need for portfolio diversification,
 ✓ mitigation of investment risks, and
 ✓ capital strengthening for regulatory purposes.

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RETAKAFUL : PURPOSE

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✓ The primary purpose of Retakaful is to reduce insolvency risk and engage the operators in a Shariah-compliant investment.

✓ In addition, Retakaful also provides flexible underwriting practices for the operators and prohibits the earning of interest in Retakaful fund reserves. In a world of risk, losses for insurance companies may be so high that even the combined capital and reserves of the company are not sufficient to cover them. That is why reinsurance companies were created. ✓ By the same mode, Re-Takāful operations are essential for Takaful companies conducting insurance operations per Islamic conventions, as reinsurance is necessary for the survival of insurance companies in the event of unforeseen losses.

SIMPLY PUT:

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CHALLENGES:

✓ In the absence of Retakaful operators, takaful operators used to rely on conventional reinsurers to meet market

demand.

✓ This practice is still acceptable based on claims of compelling circumstances such as necessity (darurah) and urgent need (hajah).

 However, in response to the growing need, there is a strong need for retakaful operators that work in line with Islamic principles.

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RETAKAFUL IS SHARIA BASED:

 Elements of sharia compliance are the main factors differentiating between a Retakaful and a conventional reinsurance operation because sharia advocacy should remain paramount among industry stakeholders ahead of commercial returns.

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THE ACCOUNTING AND AUDITING ORGANIZATION FOR ISLAMIC FINANCIAL INSTITUTIONS (AAOIFI)

defines Retakaful as "a contractual arrangement under which the reinsurer will be liable for part or all of the risks that the insurer has insured. The insured legal right will not be affected by the reinsurance arrangement and the insurer is liable to the insured for paying claims as per the insurance policy terms and conditions."

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BENEFITS TO TOS

Retakaful operators (RTOs) manage the TFs on behalf of their respective participants. The mechanism of Retakaful would benefit TOs in the

form of:

✓ risk spreading;
 ✓ capacity boosting;

✓ financial stability; and

🗸 protection against catastrophic

losses.



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The party that cedes the risks i.e. the cedant is Takaful Operator and the party that underwrites and offers capacity for the ceded risks is called the Retakaful Operator. The relationship between the two parties is governed by a Retakaful Contract.

There are two categories of retakāful these are:

General Retakaful; and

Family Retakaful.



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Participants: Contributions from Particpants	Takaful Operator: Participants Risk Fund(PRF)	Retakaful Operator: Retakaful Risk Fund(PRF)	Retrotakaful: Contributions form Retakaful operators
	illustration of the flow of risł	k between various parties, from	Takāful participants to Retrotakāful.





The Global Takaful Insurance Market is <u>valued at approximately USD 33.6 billion in</u> <u>2023</u> and is anticipated to grow with a healthy growth rate of more than 14.6 % over the forecast period 2022-2028

GLOBAL TAKAFUL MARKET DEVELOPMENT

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GROWTH-GWP

Source: AMR: 2022

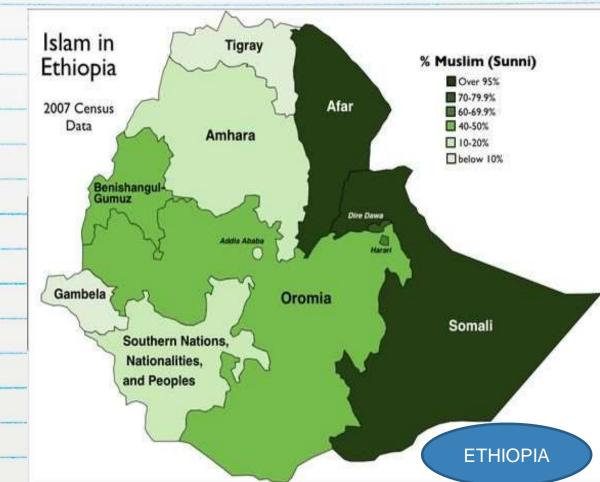
S. H.C. HIMPING.

GROWTH: MORE THAN CONVENTIONAL witnessing a CAGR of 14.6% from 2021 to 2030. It was also projected that the Family Takaful segment will register the highest CAGR of 16.3% during the period 2021-2030. Expected to reach US\$ 74.0 Billion by 2032, exhibiting a growth rate (CAGR)

of 8 9% during 2024-2022

ETHIOPIA: EPITOME OF ISLAM RELEGION

3



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LARGE POPULATION : POTENTIAL MARKET

Islam is the second-largest religion in Ethiopia and the total population is estimated at around 123.5 million as of 2022. Islam is the second most followed religion, with 33.9% of the population being adherents. Ethiopian Orthodox 43.8%, Muslim 31.3%, Protestant 22.8%, Catholic 0.7%, traditional 0.6%, other 0.8% (2016 est.). Unfortunately, the last national census was conducted in the year 2007. Hence, as per the Central Statistical Authority (CSA) governmental data, Muslims are 33.9% of the population, up from 32.8% in 1994 (according to the census data of that year). Before the publication of the 2007 census results, however, the U.S. State Department estimated that "approximately 45 percent of the population is Sunni Muslim.

% Muslin (Total Por

20

45%

33.9%

Source: Ethiopian Population estimates: 2022

Muslim population in zones in **Ethopia by percentages** 10-19.9% 80-89.99% 5-9.99% 70-79.99% 1-4.99% 60-69.99% Less than 50-59.999 20-29.99% 50-56% 60-70 Million

MUSLIM POPULATION: ETHIOPIA Islam is most prevalent in the Somali (98.4%), Afar (95.3%), and Oromia (47.5%) Regions. Other sources and a country study claimed that Islam made up 50% of the total population "According to various sources, the number of muslim population in Ethiopia ranges from a minimum of 31% to a maximum of 56%. When computations are made out of the current

When computations are made out of the current population in 2022. i.e. 126 million, the number of muslims ranges approximately between 38.2 to 70.6 million".

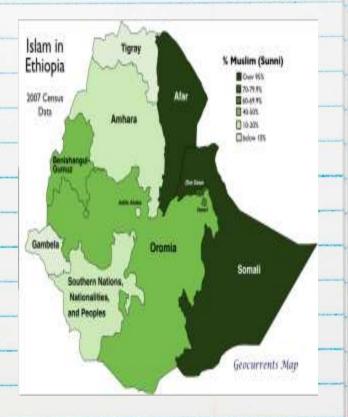
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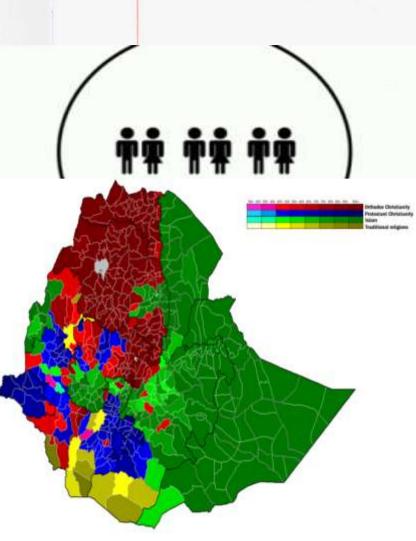
Demographic

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It is important, however, to put the significance of Ethiopia's Muslim population in perspective. Estimates put the total number of Muslims in Ethiopia more than the number of Muslims in Saudi Arabia, Syria or Yemen and almost as many as in Sudan. All these provide potentials to broaden Islamic finance in general and insurance coverage using takaful, in particular.

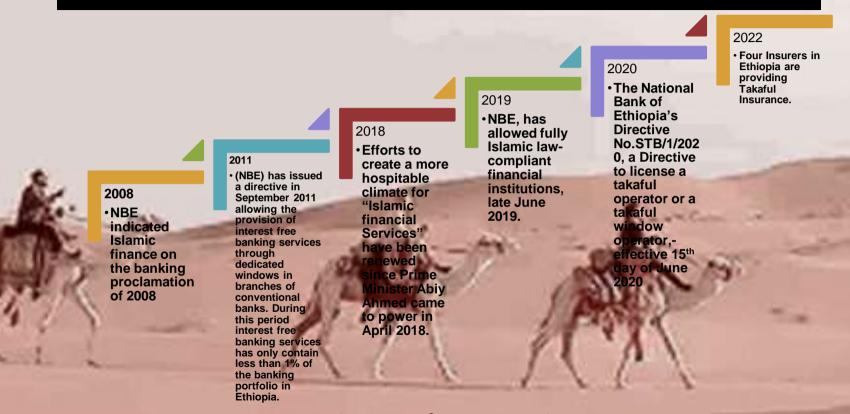




29 MUSLIM POPULATION: ETHIOPIA Ethiopia is currently one of the fastest growing countries in the world, with a growth rate of 3.02% per year. If Ethiopia follows its current rate of growth, its population will double in the next 30 years, hitting 210 million by 2060.

210 million by 2060

The Chronology of Events of the Takaful Industry in Ethiopia.



The long journey towards Islamic financial services

Characterizing the Ethiopian Insurance Industry

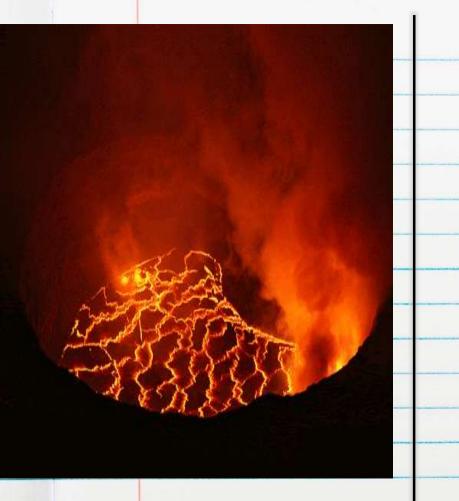
ROMISES



VS. WORLD 1% OF INSURANCE 2% OF REINSURANCE global insurance premiums are poised to surpass USD 7 trillion for the very first time in 2022 on the back of 6.1% growth "Despite having close to 16% of the global population, the current insurance penetration in Africa is about 3.5%." 1.4 BILLION : POP

Swiss Re Institute's latest world insurance sigma report,





Population -126 million Number of insurers- 18-(7 specialists(non life), 11 composite- 3 under formation Total GWP reached Birr 22.8 billion(407 million USD) Insurance density-2.75 USD Insurance penetration -0.43% Share of life(long term insurance) - 8% app Total asset has reached birr 41 billion Regulation: Licensing of foreign insurers: not allowed-closed door licv

IV.

Reinse ers- 1 and 2 local reps

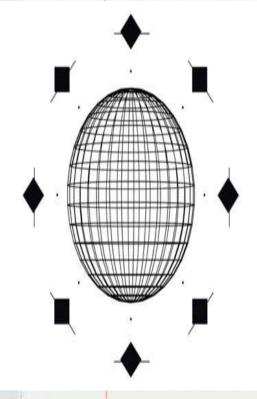
ERTALE: ACTIVE VOLCANO IN ETHIOPIA

1	S.N	Items	Amoun t	MARKET PLAYERS
-	1	Number of Employees	7,909	MANNLI (LAILIN)
_	2	Number of Branches	690	
	3	Number of Sales Agents	2,504	
	4	Number of Brokers	62	
	5	Loss Assessors	107	da
		Number of Insurance		
	6	Surveyors	3	
-	7	Banks	30	
-	7.1	state owned	2	
-	7.2	private	28	
_	8	MFIs	43.00	የኢትዮጵያ ብሔራዊ ባንክ
_	9	Growth rate	25%	NATIONAL BANK OF ETHIOPIA ADDIS ABABA

Source: NBE, 2023

Ethiopian Reinsurance SC											
	Gross Premium and Market Share Overall Business of the EII										
									In Million Birr)	/	
	Insurance		2022/23		2021/22		Growth			36	
SN	Companies	Gross Written Premium	Market Share (In %)	Rank	Gross Written Premium	Market Share (In %)	Rank	(In Birr)	(In %)	Remark	
1	Abay	678.3									
2	Africa	1,071.80	4.7	8	583.5	5 3.5	9	488.3	83.7		
3	Anbessa	869	3.8	11	476	6 2.9	10	393	82.6	ز	
4	Awash	2,391.40			.,			633.4	. 36.0	including Takaful)Birr 40.0 milion for 2022/23	
5	Berhan	410.4									
6	Bunna	925						451.8			
7	EIC	6,901.50	30.2	1	6,545.00) 39.5	1	356.5	5.4	+	
8	Ethio-life	531	2.3	13	351	2.1	14	180	51.3	\$	
9	Global	347.6	1.5	16	162	. 1	17	185.6	114.6	including Takaful 5Birr 56.6 milion for 2022/23	
10	Lucy	285.2						72.2			
11	NIB	1,104.60	4.8	6	709.7			394.9	55.6	<u>ز</u>	
13	NICE	526.7	2.3	14	410) 2.5	13	116.7	28.5	i	
- 14	Nile	1,092.80	4.8	7	783.8	3 4.7	6	309	39.4	including Takaful 4Birr 10.4 milion for 2022/23	
12	Nyala	1337	5.8	5	892	2 5.4	- 5	445	49.9)	
15	Oromiya	1,600.00	7.0	3	939	9 5.7	3	661	70.4	including Takaful Birr 26.0 milion & Agriculture Birr 40.0 million for 2022/23	r
16	United	1,555.00	6.8	4	930) 5.6	4	625	67.2	>	
17	Tsehay	923.5									
18	Zemen	327.5									
Tota		22,878.30			16,555.20			4,846.80			
		· · · · · · · · · · · · · · · · · · ·			· · · · ·			,			Annual

TAKAFUL OPERATORS: ETHIOPIA



SN	Name of takaful operators	Date of license	Takaful Brand	Class of takaful insurance	
1	Global Insurance Co.(S.C) (GIC)	2020	Ahli Takaful	General takaful	
2	Awash Insurance Company S.C. (AIC)	2021	Salaam Takaful	General takaful	
3	Nile Insurance SC	2022	Aman Takaful	General takaful	
4	Oromia Insurance SC	2022	Halal Takaful	General takaful	

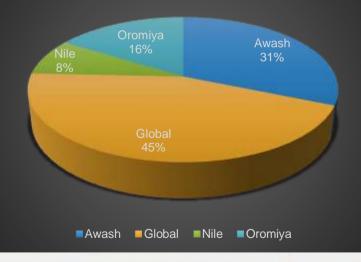
	~	Contract of Assessments in				
				200	JAN A	
Gros	ss Premium		t Share kaful	Overall Business and		
		(In Millio	on Birr)	TAKAFUL		-
		Total GWP	RANK	GWP	%GE SHARE	
4	Awash	2,391.40	2	40	31.3	
9	Global	347.6	16	56.6	44.4	
14	Nile	1,092.80	7	10.4	8.2	
15	Oromiya	1,600.00	3	20.6	16.1	-
	Total	5,431.80		127.6	100.0	

0.56%

TAKAFUL MARKET: ETHIOPIA: 2023

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Market Share: Takaful





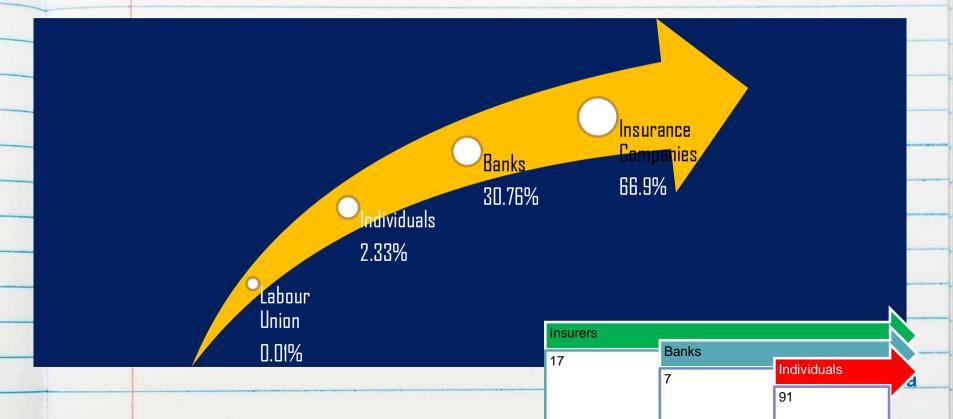


Operators shall have .

DARURAH

USING CONVENTIONAL RE-INSURANCE IS FORBIDDEN TO TAKAFUL FUNDS, AS ALL TRANSACTIONS MUST BE SHARIA COMPLIANT. HOWEVER, THE WORLDWIDE SHORTAGE OF RE-TAKAFUL CAPACITY HAS FORCED SOME SCHOLARS OF ISLAMIC JURISPRUDENCE TO PERMIT THIS UNDER THE CONCEPT OF *DARURAH*, WHICH ALLOWS EXCEPTIONS TO SHARIA IN CASES OF UNAVOIDABLE NECESSITY. THIS IS SIGNIFICANT AS IT COULD ALSO APPLY TO OTHER SITUATIONS, FOR EXAMPLE REGULATORY REQUIREMENTS THAT CONTRADICT SHARIA.

Shareholdings





Capital structure

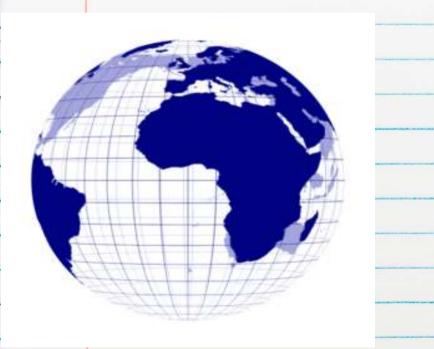
- The legal minimum paid up capital to establish a reinsurance company in Ethiopia is Birr 500,000,000 (Birr Five Hundred Million).
- The subscribed capital of Ethiopian Re is Birr 2.5 billion million (50 million USD) which by any standard is huge for a company just started operation.

OUR TARGET MARKET

Ethio Re strives to secure business from domestic and international markets. In the short term however it primarily focuses on building strong market base in Ethiopia and Sub Shaharan Africa although Ethiopia will remain the major source of the Company's business in the foreseeable future. However, the Company has a well thought plan to expand its reach to international markets with special focus on accepting business from African, Middle East and Asian markets on selective basis.



OUR GLOBAL PRESENCE: MEMBERSHIPS AND ASSOCIATIONS



Currently, Ethio- Re is a member of the various continental and local institutions. In this regard, it is an institutional member of African Insurance Organization (AIO), Federation of Afro-Asian Insurers and Reinsurers (FAIR), Organizaton of Eastern and Southern Africa Insurance (OESAI) and Association of

hindian Incurrence

PRODUCTS AND REINSURANCE SOLUTIONS

Master class training On Contractors plant and machinery insurance /CPM/ organized by Ethio- Re November 28,2022 Addis Ababa

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Ethio Re provides all life and non-life reinsurance covers except energy, oil and gas. Fire and engineering;

Fire and engineering; Accident and motor; Marine and aviation; Life and health; Non demand bonds; Liability; Agriculture and Political Violence and Terrorism (PVT); Re-Takaful; and Others

OUR UNDERWRITING CAPACITY

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	Capacity in ETB	Capacity in USD
– Fire and		
Engineering	2,320,000,000.00	42,200,000.00
Marine Hull &		
Cargo	600,000,000.00	11,000,000.00
Bond	250,000,000.00	4,600,000.00
PVT	250,000,000.00	4,600,000.00
Casualty	150,000,000.00	2,700,000.00
Motor	40,000,000.00	730,000.00
- Aviation-Small		
Aircrafts	82,500,000.00	1,500,000.00

48 Challenges faced by the retakaful Industry

Challenges that are inhibiting the uptake

Limited Capacity and limited number of sharia-based reinsurers

Limited sharia complaint investment options

Regulatory challenges

Limited skill and knowledge of professionals working in the industry

Regulatory concerns

✓ Gaps in the regulatory front:

✓ Comprehensive directives

- ✓ Experience of regulaors on retakaful
- ✓ Trained manpower—scarcity of human

resources



The future of takaful and Retakaful-Requires the conerted effort of all ✓ Exploit the untapped potential Regulators- Create enabling regulatory environment ✓ Policy makers- The potential of islamic finance Result = alternative service, penetration, density, contribution of insurance to GDP, accessibility,....

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Narrow the gap

 ✓ Insurers- Value adding podulus-Understar takaful aspects but lack knowledge of sharia principles and the real demand of the people come up with real solution
 ✓ Religious scholars- know the sharia but barely understand the principles
 ✓ Together avoid myths addinges





 ✓ Reinsurers should avail the necessary capacity
 ✓ i.e. the existing reinsurers /new takaful reinsurance companies
 ✓ There is an opportunity for retakaful operators to assist the growth and expansion of takaful insurance.

 Regional — strong retakaful company for the horn of Africa by pooling respurces

Concerned stakeholders

As always, my recommendation is intended to draw the attention of policy makers- design a clear and participatory policy and strategy addressing the insurance sector

can be a panacea for addressing structural problems and even the odds of the industry that hampered its growth and development

FIKRU TSEGAYE W.

(CTP, FLMI,ARA,ACS)

