

ISSUES SURROUNDING MANAGEMENT OF TAKAFUL SURPLUS



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OBJECTIVES OF THE PRESENTATION

- To explain the differences in the treatment of surplus between conventional insurance and Takaful
- To highlight several issues surrounding the management of takaful surplus and come out with some possible solutions to solve the issues

This presentation is the summary of a study prepared using library/literatures based method.

Underwriting Takaful Surplus

- Underwriting surplus is the excess of the total contributions paid by policyholders during a financial period over the total indemnities paid in respect of claims incurred during the period, net of reinsurance and after deducting expenses and charges in technical provisions (AAOIFI, 2010).
- Effective Management of Takaful surplus is very important to ensure long term viability of Takaful fund.

Differences in The Treatment of Surplus between Conventional Insurance and Takaful

- In conventional insurance, the underwriting surplus is treated as a part of the company's operating profit, thus it is reported in income statement of the company.
- In Takaful, since the contributions are wholly or partially donated (tabarru') by the policyholders, the underwriting surplus is distributed among the policyholders (AAOIFI, 2010). It should be reported in a separate statement called "Statement of the Policyholders' surplus" (AAOIFI, 2010).
- In Takaful, underwriting surplus is not a part of the company's operating profit.

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Al Ahlia Insurance Company B.S.C. Statement of income for the year ended 31 December 2007 (Bahraini Dinars)

| | Notes | 2007 | 2006 |
|---------------------------------------|-------|-------------|-------------|
| Gross premiums | 24 | 9,860,283 | 9,035,554 |
| Reinsurance ceded | | (5,682,846) | (5,603,388) |
| Retained premiums | | 4,177,437 | 3,432,166 |
| Adjustment in unearned premiums | | (441,744) | (367,152) |
| Net premiums earned | 24 | 3,735,693 | 3,065,014 |
| Gross claims paid | | (3,724,474) | (2,769,715) |
| Claims recovered from re-insurers | 1 | 1,472,064 | 1,382,769 |
| Outstanding claims adjustment - gross | | (75,163) | (771,253) |
| Outstanding claims adjustment- | 1 | | |
| re-insurance recoveries | | (23,268) | 32,294 |
| Net claims incurred | 24 | (2,350,841) | (2,125,905) |
| Management expenses | 19 | (471,927) | (421,172) |
| Net commission income | 24 | 527,067 | 512,763 |
| | | 55,140 | 91,591 |
| Underwriting profit for the year | 24 | 1,439,992 | 1,030,700 |

Expressed in Bahrain Dinars

| | | Investment fals un | luo encorno | | | |
|------------|--|-----------------------------------|--|---|--|--|
| | | | | | | |
| General | Family | General | Family | | | |
| takaful | takaful | takaful | takaful | Total | | |
| (520,646) | 106,794 | 23,801 | 4,708 | (385,343) | | |
| | | | | | | |
| - | | (30, 511) | | (30,511) | | |
| | | | | | | |
| | | (45,345) | (9,629) | (54,974) | | |
| 277,458 | 73,673 | - | | 351,131 | | |
| (243, 188) | 180,467 | (52,055) | (4,921) | (119,697) | | |
| | | | | | | |
| - | | 2,061 | 4,921 | 6,982 | | |
| | | | | | | |
| - | | 52,757 | | 52,757 | | |
| 316,578 | 88,838 | | | 405,416 | | |
| | <u> </u> | | | | | |
| | (520,646) - 277,458 (243,188) | takaful takaful (520,646) 106,794 | General takaful Family takaful General takaful (520,646) 106,794 23,801 - - (30,511) - - (45,345) 277,458 73,673 - (243,188) 180,467 (52,055) - 2,061 - 52,757 | takaful takaful takaful takaful (520,646) 106,794 23,801 4,708 - - (30,511) - - - (45,345) (9,629) 277,458 73,673 - - (243,188) 180,467 (52,055) (4,921) - - 2,061 4,921 - - 52,757 - | | |

Expressed in Bahrain Dinars

| | Notes | General takaful | | Family takaful | | Total | al |
|--|-------|-----------------|-------------|----------------|-----------|-------------|-------------|
| | | 2009 | 2008 | 2009 | 2008 | 2009 | 2008 |
| Gross contributions | 29 | 13,381,131 | 12,614,175 | 1,637,210 | 1,408,371 | 15,018,341 | 14,022,546 |
| Retakaful share | 29 | (7,615,940) | (7,055,992) | (983, 378) | (959,460) | (8,599,318) | (8,015,452) |
| Retained contributions | | 5,765,191 | 5,558,183 | 653,832 | 448,911 | 6,419,023 | 6,007,094 |
| Movement in unearned contributions | 29 | (21,041) | (554,949) | | | (21,041) | (554,949) |
| Net retained contributions | | 5,744,150 | 5,003,234 | 653,832 | 448,911 | 6,397,982 | 5,452,145 |
| Commission received | | 1,409,936 | 1,365,885 | 8,218 | 75,656 | 1,418,154 | 1,441,540 |
| Movement in unearned retakaful commission income | | (42,093) | (268,890) | 42,850 | (23,622) | 757 | (292, 512) |
| Other income | | 308,210 | 191,286 | 3,804 | | 312,014 | 191,286 |
| Retakaful commissions and other takaful income | 29 | 1,676,053 | 1,288,281 | 54,872 | 52,034 | 1,730,925 | 1,340,314 |
| Total takaful revenues | | 7,420,203 | 6,291,515 | 708,704 | 500,945 | 8,128,907 | 6,792,459 |
| Gross claims settled | | 9,813,612 | 8,210,481 | 265,281 | 436, 255 | 10,078,893 | 8,646,736 |
| Recovered from retakaful and other parties | | (6,032,088) | (4,770,223) | (201, 424) | (390,013) | (6,233,512) | (5,160,236) |
| Net claims settled | | 3,781,524 | 3,440,258 | 63,857 | 46, 242 | 3,845,381 | 3,486,500 |
| Movement in outstanding claims (net of gross over retakaful) | | 24,946 | 214,031 | 27,410 | (16,053) | 52,356 | 197,978 |
| Net claims incurred | 29 | 3,806,470 | 3,654,289 | 91,267 | 30, 189 | 3,897,737 | 3,684,478 |
| Commissions paid | 29 | 875,423 | 811,185 | 33,729 | 15,039 | 909,152 | 826,224 |
| Transfer to charity provision | | 1,944 | | | | 1,944 | |
| Wakala fees | 24 | 2,249,482 | 1,419,095 | 388,837 | 323,925 | 2,638,319 | 1,743,020 |
| Doubtful general takaful receivables | 8 | 249,777 | 64,999 | | | 249,777 | 64,999 |
| Transfer to technical reserves | | | | 159,838 | 118,360 | 159,838 | 118,360 |
| Total takaful expenses | | 7,183,096 | 5,949,568 | 673,671 | 487,513 | 7,856,767 | 6,437,081 |
| Surplus from takaful operations | | 237,107 | 341,947 | 35,033 | 13,432 | 272,140 | 355,378 |
| Investment income | 25 | 105,962 | 92,810 | 56,637 | 63,412 | 162,599 | 156,222 |
| Mudarīb share | 24 | (26,491) | (23, 203) | (2,832) | (3,171) | (29,323) | (26,373) |
| Net investment income before impairment | | 79,471 | 69,607 | 53,805 | 60,241 | 133,276 | 129,849 |
| Impairment loss on available-for-sale investments | 7 | | (134,096) | | | | (134,096) |
| Surplus for the year transferred to participants fund | | 316,578 | 277,458 | 88,838 | 73,673 | 405,416 | 351,131 |



ISSUES SURROUNDING MANAGEMENT OF TAKAFUL SURPLUS

Divergence Methods of Surplus Distribution (Wan Ismail and Birch, 2012)/

Relatively less developed Retakaful Market (Jaffer et al, 2010) ISSUES
SURROUNDING
MANAGEMENT
OF
TAKAFUL
SURPLUS

Inconsistency in Tabarru'
Pricing
(Wan Ismail and Birch, 2012)

Lack of Shariah
Compliant
Investment Vehicles
with Sufficient
Liquidity
(Jaffer et al, 2010;
Zanolini, 2012)

Shari'ah Rulings on Distribution of Surplus

- It is widely accepted that underwriting surplus cannot be described as a profit for the takaful company since the surplus is derived from the contributions.
- Therefore, policyholders have the exclusive rights to the surplus (AAOIFI, 2010)

Shari'ah Rulings on Distribution of Surplus (Cont)

- However, there are some fatwas issued by shariah boards that permit shareholders (Takaful Operators) to share in underwriting surplus with the policyholders.
- In order to give incentive for prudential underwriting practice, on top of the fee, a part of the underwriting surplus can also be given to the operator, depending on the level of the performance.
- However, the underwriting loss, if any, has to be borne only by the participants.

Takaful Surplus Distribution Methods (AAOIFI)

- 1. Allocation of surplus to all participants, regardless of whether or not they have made claims during the financial period.
- 2. Allocation of surplus only among participants who have not made any claims during the financial period.
- 3. Allocation of surplus among those who have not made any claims and among those who have made claims of amounts less than their contributions, provided that the latter category of participants should receive only the difference between their contributions and their claims.

Takaful Surplus Distribution Methods (AAOIFI)

- 4. Allocation of surplus between policyholders and shareholders.
- 5. Allocation of surplus by using other methods:
- The operator partially distributes the surpluses to participants and holds the remainder as "contingency reserves.
- The operator doesn't distribute any surpluses to the participants on the basis that a donation is unconditional as under waqf model and hence the surplus is donated to charity.

Possible Impacts from Lack of Uniform Surplus Distribution Practice

- Unaware customers will loose confidence in Takaful products simply due to confusion and or feel that they are inequitably treated.
- It also presents challenges in accounting for and monitoring takaful business.
- Therefore, regulators need to require takaful operators to put a transparent surplus management policy in place.

Inconsistency in Tabarru' Pricing: Conservative Vs Competitive Methods

- How the amount of tabarru' is priced?
- If it is priced using conservative method with the tabarru' amount should be able to cover the expected claims as well as capital, all surplus should be returned to participants.
- However, competition or the need to keep the cost affordable for target customers may prevent a takaful operator from conservative tabarru' pricing.

Inconsistency in Tabarru' Pricing (Cont)

- As a result, Takaful operators have to retain a certain portion of the surplus to cushion future adverse experience
- A Takaful operator is justified to get an incentive from Takaful surplus only when good underwriting and other management of risk in place (actual experience outperforming expected results)
- Otherwise, it might be viewed as unfair practice by policyholders (participants)

Lack of Shariah Compliant Investment Vehicles with Sufficient Liquidity

- The are relatively limited ranges of Shariah-compliant asset (Sukuk, Equity and Real Estate
- Competitions with Islamic banks in purchasing short term sukuk in the primary market
- Relatively Illiquid and expensive secondary market for sukuk
- As a result, it exposes takaful operators to higher investment risks when they invest the takaful surplus.

Relatively less developed Retakaful Market

- Retakaful plays a big role in influencing the surplus positively or negatively.
- Choosing the best retakaful agreement is one of the key factors for long term viability of takaful fund.
- However, retakaful market is still relatively less developed hence it forces some takaful operators to use the service of conventional reinsurance companies. This practice rises shariah issues.
- Although the emergency reason might be used to legitimate the practice, there should be more efforts to develop retakaful markets, thus at the end no more takaful funds are ceded to conventional reinsurance companies.

Expressed in Bahrain Dinars

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POSSIBLE SOLUTIONS

- Regulators need to issue "guidelines on takaful operational framework" in order to tackle the issues of lack of uniform in surplus distribution as well as inconsistency in pricing tabarru'.
- Islamic finance stakeholders need to develop more Islamic capital and money market instruments that are easily tradable in secondary market in order to address the issues of lack Shariah Compliant Investment Vehicles with Sufficient Liquidity.
- Development of Retakaful market should be the focus of all industry stakeholders in order to avoid Takaful companies using the service of conventional reinsurance companies

Conclusion

- Effective Management of Takaful surplus is very important to ensure long term viability of Takaful fund.
- However, there are several issues that should be addressed in order to promote an effective management of takaful surplus.
- All industry stakeholders need to find out solutions to the above issues, thus sound takaful industry can be put in place.

SPECIAL THANKS

 The speaker would like to convey his sincere thanks to Dr Syed Farooq and Mr Delil Khairat for their invaluable supports.

وبالله التوفيق

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