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Topic	<b>Insurance contracts – Joint IASB and FASB project – An observer’s view on open issues</b>
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This paper has been prepared for discussion at a public meeting of the IFRS Advisory Council of the IASB.

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Insurance Contracts – Joint  
IASB and FASB project  
*An observer's view on open  
issues*



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# Insurance Contracts Project – Background

- The only “non-MoU” and “non-financial crisis” joint project on the current active agenda
- Known as the “IFRS 4 Phase II” project following the completion of the “interim solution” IFRS 4 in March 2004
- Joint project since Q4 2008
- Open issues in four major areas:
  - Insurers’ Asset-Liability Management (ALM) and the interaction of standard setting decisions across the balance sheet
  - The accounting for uncertainty and the Boards’ disagreement on the risk adjustment liability
  - Profit emergence and insurance portfolios’ economics
  - Presenting success and failure: fitting volume and profit disclosures on the same page

# **Insurers' ALM and the interaction of standard setting decisions across the balance sheet**

- Characteristics of insurance business that create difficult asset-liability accounting problems:
  - Reverse of the typical business cash cycle: proceeds are received before most expenses are paid
  - High leverage: similar to banks, “on balance sheet” accumulation of customer receipts creates a leverage effect on profits and makes the management of asset-liability matching a critical business activity
  - Mutualisation of risk transfer: to deliver this key service insurers assemble and manage portfolios of contracts
  - Profit sharing with customers: insurers offer extensive opportunities to share profits with their customers – a legacy of their mutual past

## **Insurers' ALM and the interaction of standard setting decisions across the balance sheet (cont.)**

- The reversal of the cash cycle makes the liability estimation a critical component
- The Boards agreed that a 3-building-block approach is the best route to deliver transparent information on this component
- The Boards implicit solution to reporting the matching of assets and liabilities is a current measurement through profit or loss of the entire balance sheet
- Insurers are dissatisfied because they view a similar situation being solved for banks with a cost measurement approach – level playing field
- The Boards agreed on discount rate allowing a “top down” option. This new guidance will allow a better link to ALM practices
- The IASB proposed a closer link to asset accounting when sharing with customers is in place (participating contracts)
- An “OCI solution” has been considered, but not approved so far, to address:
  - Credit risk volatility; and
  - Reinvestment risk and discounting for ultra long liability durations

# The accounting for uncertainty and the Boards' disagreement on the risk adjustment liability

- Boards' views on the use of statistical probabilities within financial reporting for insurance contracts
  - Agreement on the use of the statistical mean for the estimate of the probability weighted present value of expected cash flows;
  - Disagreement on the use of information on the uncertainty surrounding the mean
- Boards acknowledge that practices to develop reliable techniques to measure uncertainty from a financial reporting perspective are evolving
- Boards appear to have accepted the use of portfolios as the unit of measurement for insurance contracts
- Is this decision on unit of measurement making a real difference without an explicit risk adjustment liability to capture the evolving uncertainty around the mean?

## **The accounting for uncertainty and the Boards' disagreement on the risk adjustment liability (cont.)**

- Boards accept that the answer should be positive: both have decided that the insurance liability would have a component (a third building block) in addition to the expected present value based on the mean
- However they have fundamentally different ways on how to apply this principle in practice
- IASB retains an explicit link with the pool of contracts as a whole by requiring the remeasurement of the risk adjustment liability at a portfolio level until uncertainty disappears
- FASB adopts two different solutions on the grounds that there are two separate accounting models for insurance contracts:
  - For claims liabilities arising from short duration contracts it will not measure this uncertainty leaving the expected present value based on the statistical mean only; and
  - For all other contracts it will use a measure of cash flow variability to account for the reduction of the third building block



## **The accounting for uncertainty and the Boards' disagreement on the risk adjustment liability (cont.)**

- It could be argued that the FASB model would be able to operate without a portfolio based measurement given that statistical means are not affected by the shape of the probability distribution
- The view on the role of the portfolio creates a second point of divergence in relation to acquisition costs
- Both Boards agree that these costs should be treated as a component of the contractual cash flows to properly reflect the economics of portfolio management
- IASB views the assembly of portfolios as inclusive of unsuccessful efforts in selling individual insurance contracts
- FASB views the cost of assembling a portfolio as comprising only the costs associated with successful sales of individual contracts to be more consistent with other projects, such as revenue recognition
- This creates a difference on the third building block at initial recognition with an impact on subsequent measurement

# Profit emergence and insurance portfolios' economics

- The divergent conclusions on the accounting for uncertainty have a knock on effect on how profit will emerge from a portfolio of insurance contracts
- Both Boards agree that it is the fulfilment of the obligations that should drive the profit recognition
- IASB approach is a single model with two drivers:
  - Release from risk – actively measured via the risk adjustment liability; and
  - All other profit drivers – resulting from the release of the residual margin over the coverage period combined with an “unlocking” principle
- FASB approach comprises two models
  - Short term contracts – full profit is earned via the earning of premiums over the coverage period
  - Other than short term contracts – based on measuring reduced variability of cash flows assessed with reference to two contract categories (variability from timing and variability from severity and frequency)

## Profit emergence and insurance portfolios' economics (cont.)

- Profit when things change: the IASB has agreed that it would “unlock” prospectively the amortisation of the residual margin including the possibility of “write back” past earned margins.
- FASB has decided to release to profit the single margin based on reduced cash flow variability. Increase of variability would be applied prospectively without “writing back” past earned margins
- Profit at the point of sale: divergence on the acquisition costs noted earlier creates a different loss on sale and a different margin within the liability
- Profit from other components: both Boards have agreed to separate bundled components when the criteria set out in the revenue standard are met and for “explicit account balances”
- Profit from sharing with customers: both Boards have agreed to measure the prospective distribution of participating assets to policyholders with the insurer’s share recognised as it emerges from the retained assets’ returns

## **Presenting success and failure: fitting volume and profit disclosures on the same page**

- The Boards agreed that the margin-based presentation did not offer a prominent indicator of the volume of activity an insurer carries out
- The agreement has selected “premiums due” as the compromise basis for the building blocks contracts with the understanding that
  - The amounts of premiums due do not represent revenue; and
  - They may relate to contracts sold in prior periods (e.g. premiums due from regular premium long term contracts such as pension plans)
- “Premiums earned” will be used for short duration contracts
- The configuration for the statement of comprehensive income will include two sections:
  - Building-blocks
  - Short duration contracts
- The IASB, although initially split on this proposal, indicated they would not oppose proceeding on this basis

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