#### International Accounting Standards Board

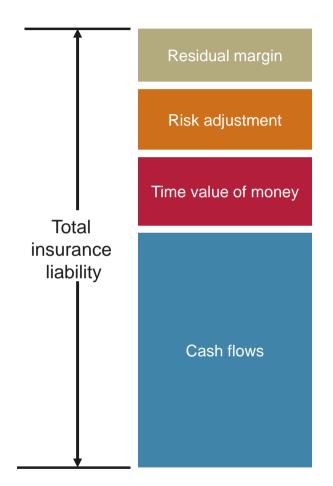


## A high level overview of progress on the insurance contracts project

The views expressed in this presentation are those of the presenters, not necessarily those of the IASB .



# Where we were: The proposals in the exposure draft



Contract profit (reported over the life of the contract)

An assessment of the uncertainty about the amount of future cash flows

An adjustment that uses an interest rate to convert future cash flows into current amounts

The amounts the insurer expects to collect from premiums and pay out for claims, benefits and expenses, estimated using up-to-date information

Other matters: presentation, scope, unbundling and disclosure



# Where we are: high level overview

#### **Tentative decisions**

Residual margin

No gains at inception

Adjust prospectively for changes in estimates of cash flows

Risk adjustment

Include independently measured and updated risk adjustment

Time value of money

 Adjust for time value of money using rate that reflects characteristics of liability

- Expected value considering all relevant information
- Includes all costs directly attributable to contract activity



## Where we are going: areas yet to cover

- Key decisions reached on each of the building blocks
- Areas yet to cover
  - Short duration contracts
  - Use of other comprehensive income
  - Review of unit of account
  - Disclosures
  - Transition
- (Important) details to be completed in some areas



## Which cash flows?

Residual margin

Risk adjustment

Time value of money

Cash flows

ED proposal	Tentative decisions
Fulfilment cash flows	
Expected value of cash flows incurred in fulfilling the contract, considering all relevant information	<ul> <li>✓ Confirm use of expected value</li> <li>+ Add guidance that not all possible scenarios need to be identified and quantified</li> </ul>
Acquisition costs*	
Include only acquisition costs incremental at <i>contract</i> level	<ul> <li>Include all direct costs incurred in originating a portfolio of insurance contracts</li> </ul>

\* Indicates change from ED proposals



## Which cash flows?

Residual margin

Risk adjustment

Time value of money

ED proposal	Tentative decisions
Recognition point*	
Recognise when insurer is bound or first exposed to risk from contract	<ul><li>Recognise when coverage period begins</li><li>Onerous test before then</li></ul>
Contract boundary*	
<ul> <li>Ends when insurer:</li> <li>No longer required to provide coverage or</li> <li>Can set price that fully reflects risk of particular policyholder</li> </ul>	<ul> <li>✓ Confirm ED proposal</li> <li>Add clarification: risk can be assessed at <i>portfolio</i> level in some cases</li> </ul>
Some details yet to be resolved	

<sup>\*</sup> Indicates change from ED proposals



# Time value of money

Residual margin

Risk adjustment

Time value of money

ED proposal	Tentative decisions
Discount rate	
<ul> <li>Adjusts future cash flows for time value of money</li> <li>Reflects only the characteristics of the insurance contract liability</li> <li>Current and updated each reporting period</li> </ul>	<ul> <li>✓ Confirm discount rate</li> <li>✓ Do not prescribe method</li> <li>+Add guidance:         <ul> <li>'Top-down' and 'bottom-up' both acceptable</li> <li>Remove any factors that influence observable rates not relevant to the liability</li> </ul> </li> </ul>
To complete	
Disclosure of the yield curve	



# Risk adjustment (IASB decisions)

Residual margin

Risk adjustment

Time value of money

Cash flows

#### **ED** proposal

#### **Tentative decisions**

#### Objective

- "The maximum amount the insurer would rationally pay to be relieved of the risk that the ultimate cash flows exceed those expected."
- "The compensation the insurer requires to bear the risk that the ultimate cash flows could exceed those expected"

#### Risk adjustment vs composite margin

- Include explicit estimate of the effects of uncertainty about future cash flows.
- ✓ measurement of liability should include explicit risk adjustment

#### To complete

- ? Revisit objective
- ? Whether to restrict permitted techniques
- ? Disclosures about risk adjustments
- ? Whether to take account of diversification benefits



# Residual margin (IASB decisions)

Residual margin

Risk adjustment

Time value of money

ED proposal	Tentative decisions	
Gains at inception		
<ul> <li>Include residual margin to eliminate gains at inception</li> </ul>	✓ Confirm no gain at inception	
Residual margin after inception: unlocking*		
Residual margin locked-in at inception	<ul> <li>Adjust residual margin prospectively for changes in estimates of cash flows (unlocking)</li> <li>Do not unlock for risk adjustment</li> </ul>	



# Residual margin (IASB decisions)

Residual margin

Risk adjustment

Time value of money

Cash flows

### ED proposal Tentative decisions

Residual margin after inception: allocation\*

 Residual margin allocated over coverage period Residual margin allocated:

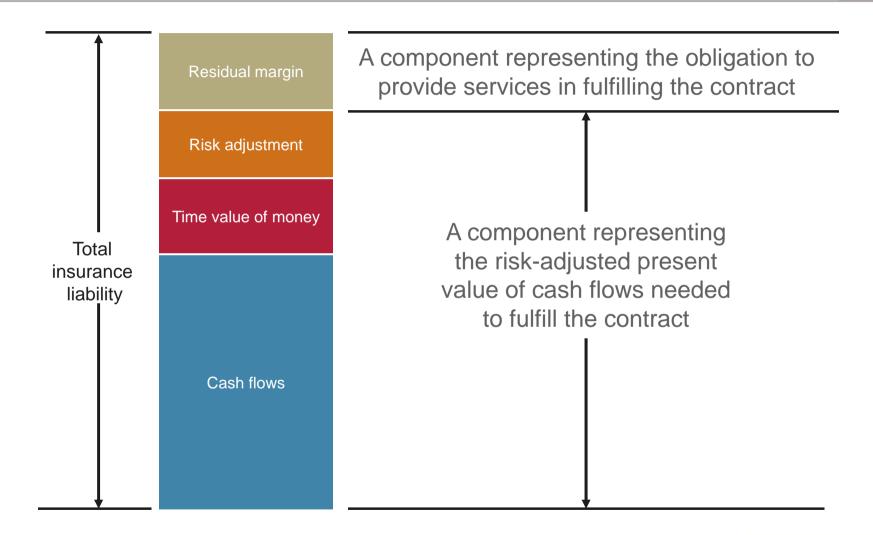
- Over coverage period
- On a systemic basis that is consistent with the pattern of transfer of the services provided

### To complete

- ? Whether changes in discount rate adjust residual margin or are recognised in profit or loss
- ? Whether and how to address any accounting mismatches
- ? Level of aggregation



## What do these decisions mean?





# Measurement model in special cases

Residual margin	ED proposals	Status of discussions
Risk adjustment  Time value of money	Participating contracts (Some details to complete)	<ul> <li>✓ Discount rate reflects dependence of cash flows on specific assets</li> <li>➤ Cash flows adjusted to reflect the measurement basis of the items underlying participation*</li> </ul>
Cash flows	Reinsurance (Some details to complete)	<ul> <li>✓ Confirm insurer uses same estimates for reinsurance asset and underlying direct insurance liability</li> <li>➤ Gains arising from reinsurance contract recognised over contract term*</li> <li>➤ Losses arising from reinsurance contract recognised immediately if for past events, otherwise deferred*</li> </ul>

<sup>\*</sup> Indicates change from ED proposals



# How to present changes in the insurance contract liability

## **ED** proposals 20XX Income statement Risk adjustment X Residual margin Underwriting margin Experience adjustment Changes in estimates Underwriting result Investment income X Interest on insurance liability Net interest and investment Profit or loss X

## Current status

- Tentative decision to provide information about premiums, claims and expenses
- ? Exploring whether some changes should be presented in other comprehensive income



# What does the insurance contracts standard apply to?

	Tentative decisions	Issues to be resolved
Scope	<ul> <li>Confirm proposed definition of insurance contract</li> <li>Financial guarantee contracts</li> </ul>	<ul> <li>Investment contracts with discretionary participation features</li> <li>Fixed fee service contracts</li> </ul>
Unbundling	<ul> <li>Unbundle:</li> <li>Embedded derivatives not closely related to host insurance contract</li> <li>Using approach from revenue recognition for: <ul> <li>Goods and services</li> <li>Some explicit account balances</li> </ul> </li> </ul>	<ul> <li>Allocation of fees and charges</li> <li>Unbundling for presentation</li> <li>Permit or require</li> <li>Prohibit when not permitted or required</li> </ul>



## Differences between IASB and FASB

## Differences so far

- Acquisition costs
- Treatment of policyholder participation
- Explicit risk adjustment, therefore residual margin
- Scope financial guarantee contracts

## Further possible differences

- Other comprehensive income
- Short duration contracts
- Investment contracts with discretionary participation features

