

AASB 9 Financial Instruments

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AASB 9 Workshop Program

- > Welcome
- > 'Available-for-Sale' Financial Assets Reclassification
- Coffee Break (5 mins)
- > New Impairment Model
- > Agencies: Other Implementation Issues
- > Agencies: Implementation Status (form collected)

New Financial Assets Classification

Fair Value through Other Comprehensive Income (FVOCI) **Amortised Cost**

Fair Value through Profit or Loss (FVTPL)

Financial Assets Categories

New Financial Assets Classification

Eliminated

 Available-forsale

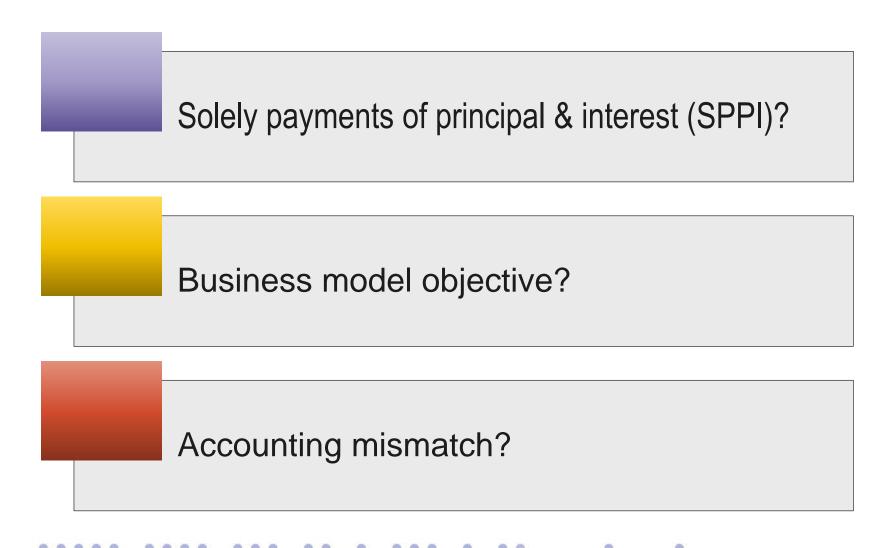
Removed

Financial
 assets
 designated at
 FVTPL based
 on 'managed
 on a fair value'
 basis

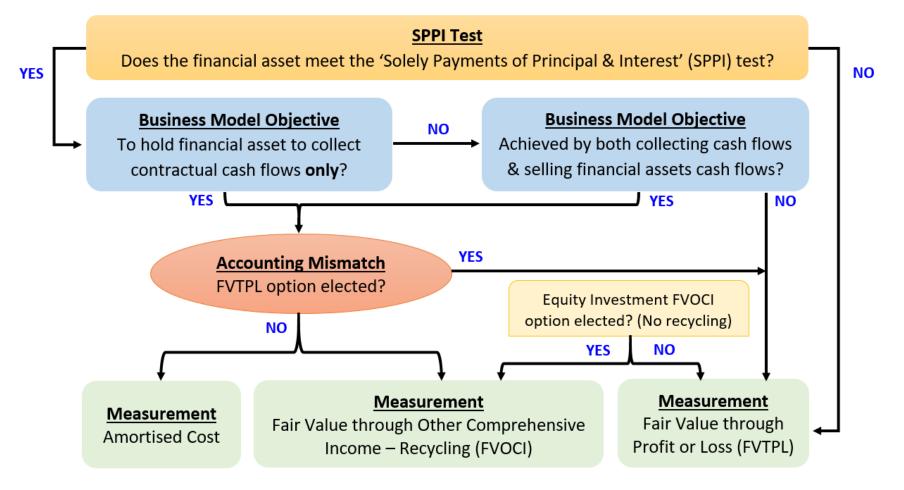
Retained

 Effective interest method for financial assets/liabilities at amortised cost

Available-for-Sale Financial Assets Reclassification



AASB 9 Financial Assets Classification







New Impairment Model

New Impairment Model - AASB 9 vs AASB 139

AASB 9 Expected Credit Loss Model (ECL)

ECLs are recognised at each reporting period, even if no actual loss events have taken place

In addition to past events & current conditions, **forward-looking** info without undue cost or effort is also considered

One model which applies to all financial instruments

AASB 139 Incurred Loss Model

Delays the recognition of credit losses until there is objective evidence of impairment

Only past events & current conditions are considered

Different impairment models for different financial instruments

New Impairment Model - Scope



Debt instruments measured at Amortised Cost or FVOCI





Loan commitments (not measured at FVTPL)

Lease receivables (within the scope of AASB117 / AASB16)



Contract assets (as defined in AASB15, not effective until 2019-20)

AASB 9 Transition - Impairment

General Principle

Impairment requirements are to be applied retrospectively

Requirement

 Entities shall determine the credit risk (CR) at the date the instrument was initially recognised, and compare that to the CR at DIA of AASB 9

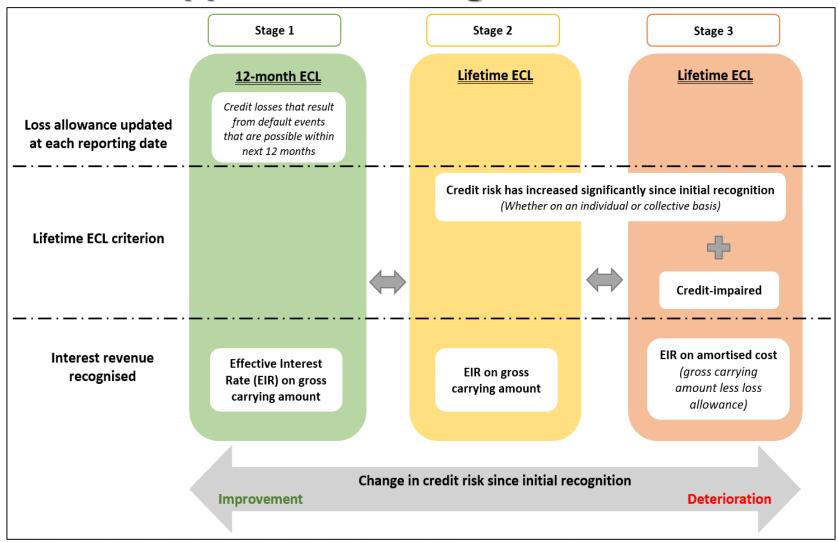
Exemption

 An entity shall recognise lifetime ECL where it will incur undue cost or effort in determining the change in credit risk since initial recognition

Approach

- General Approach 3 Stage Model
- Simplified Approach Lifetime ECL Model
- Credit adjusted Approach (largely consistent with AG5 of AASB 139)

General Approach - 3 Stage Model



General Approach - 3 Stage Model Determining Significant Increases in Credit Risk

The focus is on the changes in the risk of a default, not the changes in the amount of ECL.

For example, for highly collateralised financial assets such as real estate backed loans, when a borrower expected to be affected by the downturn in its local economy with a consequent increase in credit risk, that loan would move from Stage 1 to **Stage 2**, even though the actual loss suffered may be small because the lender can recover most of the amount due by selling the collateral.

AASB 9 (B5.5.17) sets out guidance to assist entities in assessing changes in credit risk.

General Approach - 3 Stage Model

There are 3 key parameters to measure expected loss

- Probability of default of a borrower
- Usually measured over a 12-month horizon

Probability of Default



- Loss after the event of a default
- Measured as % of exposure

Loss Given Default Expected Credit Loss

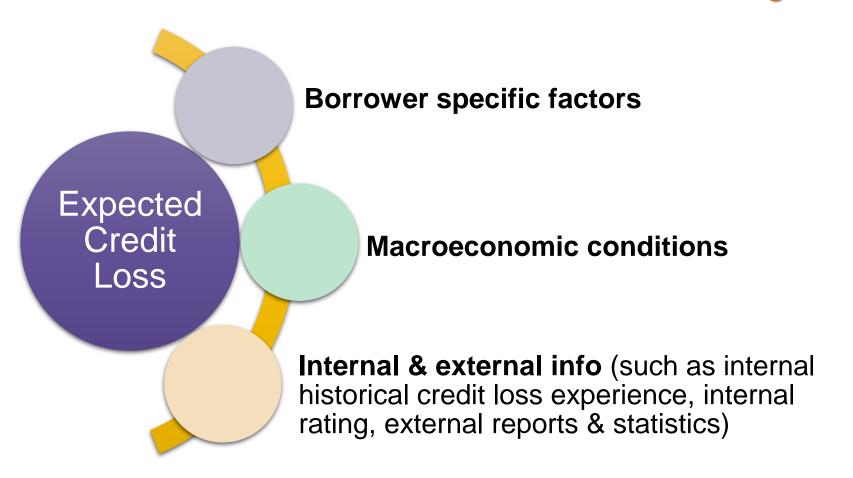


Exposure at Default

• Credit amount at time of default

General Approach - 3 Stage Model

Various sources of data need to be considered in estimating ECL



Simplified Approach - Lifetime ECL Model

Apply for trade receivables, lease receivables & contract assets that **DO NOT** contain a significant financing component.



For short-term receivables

(maturities<12mths)
both general & simplified approaches
would lead to the same result

Credit Adjusted Approach

This approach applies to the credit impaired assets at initial recognition (e.g. loans acquired at a deep discount due to their credit risk).

The accounting for purchased or originated credit-impaired assets is largely consistent with AG5 of AASB 139.

Illustrative Example – Trade Receivables

- Entity A has a portfolio of trade receivables of \$30 million at 30/06/2014;
- ☐ The debtors are consists of a large number of small clients;
- Entity uses a provision matrix to determine the ECLs for the portfolio;
- The provision matrix is based on its historical observed default rates (updated at every reporting date), adjusted for forward looking estimates.

Entity A - Provision Matrix as at 30/06/2014

	Expected Default Rates (A)	Gross Carrying Amount (B)	Credit Loss Allowance (A)×(B)
Current	0.3%	\$15,000,000	\$45,000
1-30 days past due	1.6%	\$7,500,000	\$120,000
31-60 days past due	3.6%	\$4,000,000	\$144,000
61-90 days past due	6.6%	\$2,500,000	\$165,000
> 90 days past due	10.6%	\$1,000,000	\$106,000
		\$30,000,000	\$580,000

Illustrative Example – Trade Receivables (Con'd)

At 30/06/2015, entity A revises its forward looking estimates, which include a deterioration in general economic condition. It has a portfolio of trade receivables of \$34 million in 2015.

Entity A - Provision Matrix as at 30/06/2015					
	Expected Default Rates (A)	Gross Carrying Amount (B)	Credit Loss Allowance (A)×(B)		
Current	0.5%	\$16,000,000	\$80,000		
1-30 days past due	1.8%	\$8,000,000	\$144,000		
31-60 days past due	3.8%	\$5,000,000	\$190,000		
61-90 days past due	7.0%	\$3,500,000	\$245,000		
> 90 days past due	11.0%	\$1,500,000	\$165,000		
		\$34,000,000	\$824,000		

Illustrative Example – Trade Receivables (Con'd)

The credit loss allowance is increased by **\$244,000** from **\$580,000** at 30/06/2014 to **\$824,000** as at 30/06/2015.

The journal entry at 30/06/2015 would be:

	DR	CR
Expected credit losses	244,000	
Credit loss allowance		244,000

