



**Tasmanian**  
Audit Office

## New Standards

AASB 16 Leases

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# What is a lease?



# Definition

A Lease - is a 'contract, or part of a contract, that conveys the right to use an asset (the underlying asset) for a period of time in exchange for consideration'

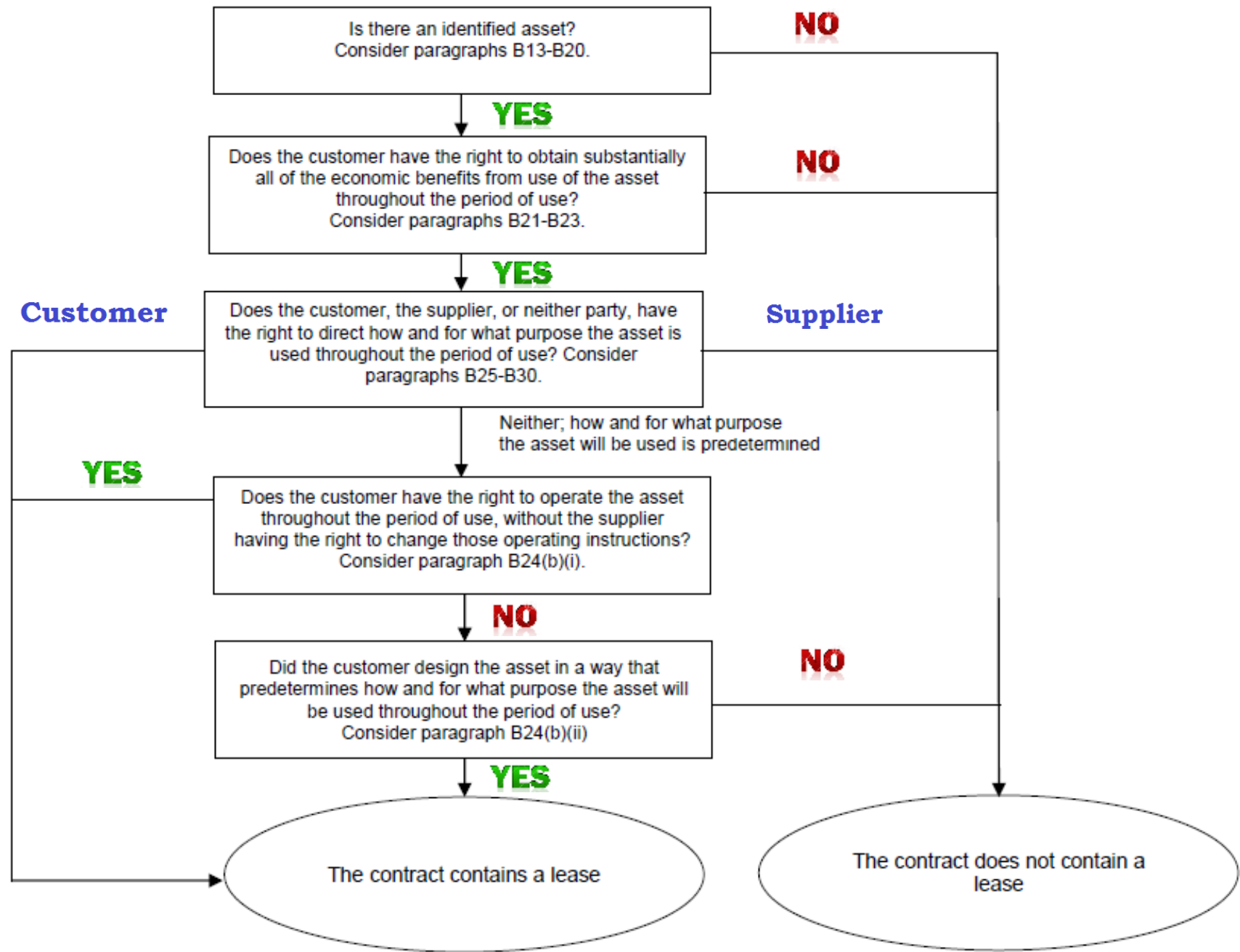
All contracts create rights and obligations



# So what does this mean?

- Need to review contracts to identify potential leases
- Contracts have varying rights and obligations
- Does the contract:
  - Have an identifiable asset (there may be more than one)
  - Provide the right for the customer to obtain all of the economic benefits from using the asset over the period of the contract
  - Provide the customer with the right to direct how and what purpose the asset is used for
- If yes – generally considered to be a lease
- If no – contract unlikely to be a lease





# Exercise – Is it a lease?

- Example 1 – Motor vehicle (substitution rights)
  - Supplier has right to change vehicle at any time during the term of the contract

**Poll – Is it a lease?**

- Example 2 – Land (decision-making rights)
  - Supplier has rights to decide what can be grown on the land

**Poll – Is it a lease?**

- Example 3 – Maintenance and operating practices
  - Supplier specifies how a lathe is to be operated and maintained
  - These do not impact on the ability to obtain economic benefits

**Poll – Is it a lease?**

# Exclusions

Not required to be included  
in lease liabilities

- Leases of low-value assets (approx. \$7,500)
- Short-term assets (<12 months)

Excluded from  
lease liabilities

- Variable lease payments
- Optional payments (not reasonably certain)

- Disclosure requirements apply (p53)



# Multi Lease Contracts

- Must consider that each RoUA is a separate lease component.
- Allocate consideration to each separate lease component:
  - Recognise a separate lease for each lease component with an observable stand alone price.
  - Where no observable stand alone price, bundle and recognise components as a single lease component.



# Exercise – Lease components no.1

- Net lease for office accommodation
  - Rental \$300 psm per month
  - Outgoings \$80 psm per month

What is recognised as part of the lease liability?

**Poll**

## Exercise – Lease components no.2

- Gross lease for office accommodation
  - Total rental \$380 psm per month
  - Outgoings not separately identifiable

What is recognised as part of the lease liability?

**Poll**

# Lessee Model

- **Assets & liabilities on the balance sheet**, initially measured at the present value of unavoidable lease payments
- **Amortisation** of lease **assets** and **interest** on lease **liabilities** over the lease term  
(Assets – typically straight-line basis)
- **Separate** the total amount of cash paid into:
  - **Principal** portion (presented within financing activities)
  - **Interest** (either operating or financing activities).



# Presentation Impacts

## Statement of Financial Position

- |  |            |  |
|--|------------|--|
| <ul style="list-style-type: none"><li>• Right-of-use asset</li><li>• Lease liability</li></ul> | Either by: | <ul style="list-style-type: none"><li>➤ Separate line items, or</li><li>➤ In the relevant Notes and link</li></ul> |
|--|------------|--|

## Income Statement

- Interest expense on the lease liability
- Depreciation charge on right-of-use assets

## Statement of Cash Flows

- |   |   |
|---|---|
| <ul style="list-style-type: none"><li>• Cash payment on the principal</li></ul>   | ➤ Financing Activity                      |
| <ul style="list-style-type: none"><li>• Short-term, low-value and variable lease payments not included in liability measurement</li></ul> | ➤ Operating Activity                      |
| <ul style="list-style-type: none"><li>• Interest portion</li></ul>  | ➤ Apply AASB 107 <i>St' of Cash Flows</i> |

# Recognition – Lease Liability

- Initial recognition at commencement date:

Present value of:

the lease payments not paid

+

Residual value guarantees

-

Lease incentives receivable

+

Exercisable Options (reasonably certain)

# Recognition – Right to Use Asset

- Initial recognition:

Lease liability as calculated previously

+

Lease payments made before commencement date

-

Lease incentives received

+

Initial direct costs of Lessee

+

PV Cost of removal and make-good at end of the lease



# Example 1 - Recognition

- Information available
  - Office accommodation – Commencing 1 July 2020
  - Term 5 years with a 5 year option expected to be exercised
  - Rent \$48,000 per annum
  - Outgoings \$12,000 per annum
  - Financing rate 6%
  - Lease incentive (fit-out) \$20,000
    - Received \$15,000
    - Receivable \$5,000
  - Legal costs for lease \$2,000
  - Lease payment made 1 June 2020 - \$4,000
  - Residual value guarantee \$Nil
  - Make Good \$20,000

## Example 1 - Recognition

- What is the value of the Lease Liability (ignoring the PV calculation)
- What is the value of the Right to Use Asset?



# Example 1 - Recognition

- **Liability**

- + Rent \$236,000 (\$48,000 x 5 years less \$4,000 paid)

- + Option \$240,000 (\$48,000 x 5 years)

- + Residual value \$0

- Lease Incentive Receivable (\$5,000)

- Total \$471,000** (to be discounted to Present Value)

- **Asset**

- + Lease liability \$471,000 (to be discounted to Present Value)

- + Lease paid before commencement \$4,000

- Lease Incentive Received (\$15,000)

- + Legal Fees \$2,000

- + Make Good \$20,000 (to be calculated and discounted under AASB 137)

- Total \$482,000**



## Example 2

- Assumptions:
  - 3 year lease.
  - Lease payments \$50,000 p.a.
  - Effective interest rate 6%.
  - Lease payments made at end of period.



## Example 2

- At start - RoUA and lease liability \$133,651.
- At the end of each period - RoUA amortisation \$44,550
- For each lease payment - cash \$50,000 and:
  - Year 1; Interest expense \$8,019 & principal repayment \$41,981
  - Year 2; Interest expense \$5,500 & principal repayment \$44,500
  - Year 3; Interest expense \$2,830 & principal repayment \$47,170

**Totals**      **\$16,349**      **\$150,000**      **\$133,651**



# Example 2



## Opening Journal

DR Right-of-use-asset  
CR Lease Liability

Year 1	
133,651	
	133,651

## Yearly Journal

DR Interest Expense  
DR Lease Liability  
CR Bank

	Year 1		Year 2	Year 3	
		8,019	5,500		2,830
		41,981	44,500		47,170
		- 50,000	- 50,000		- 50,000
Dr Amortisation Expense		44,550	44,550		44,550
Cr Accumulated Amortisation		- 44,550	- 44,550		- 44,550
<b>Statement of Financial Position</b>					
DR Right-of-Use-Asset		133,651	133,651		133,651
Cr Accumulated Amortisation		- 44,550	- 89,101		- 133,651
<i>(\$133,651 / 3 years = \$44,550)</i>		89,101	44,550		-
CR Lease Liability		- 133,651	- 91,670		- 47,170
DR Lease Liability		41,981	44,500		47,170
		- 91,670	- 47,170		-

# Example 2

## Statement of Comprehensive Income

Interest Expense  
Amortisation Expense

Year 1
8,019
44,550
52,569

Year 2
5,500
44,550
50,050

Year 3
2,830
44,550
47,380

## Statement of Cash Flows

Interest Expense  
Financing Cash Flow *(Principal Repayment)*

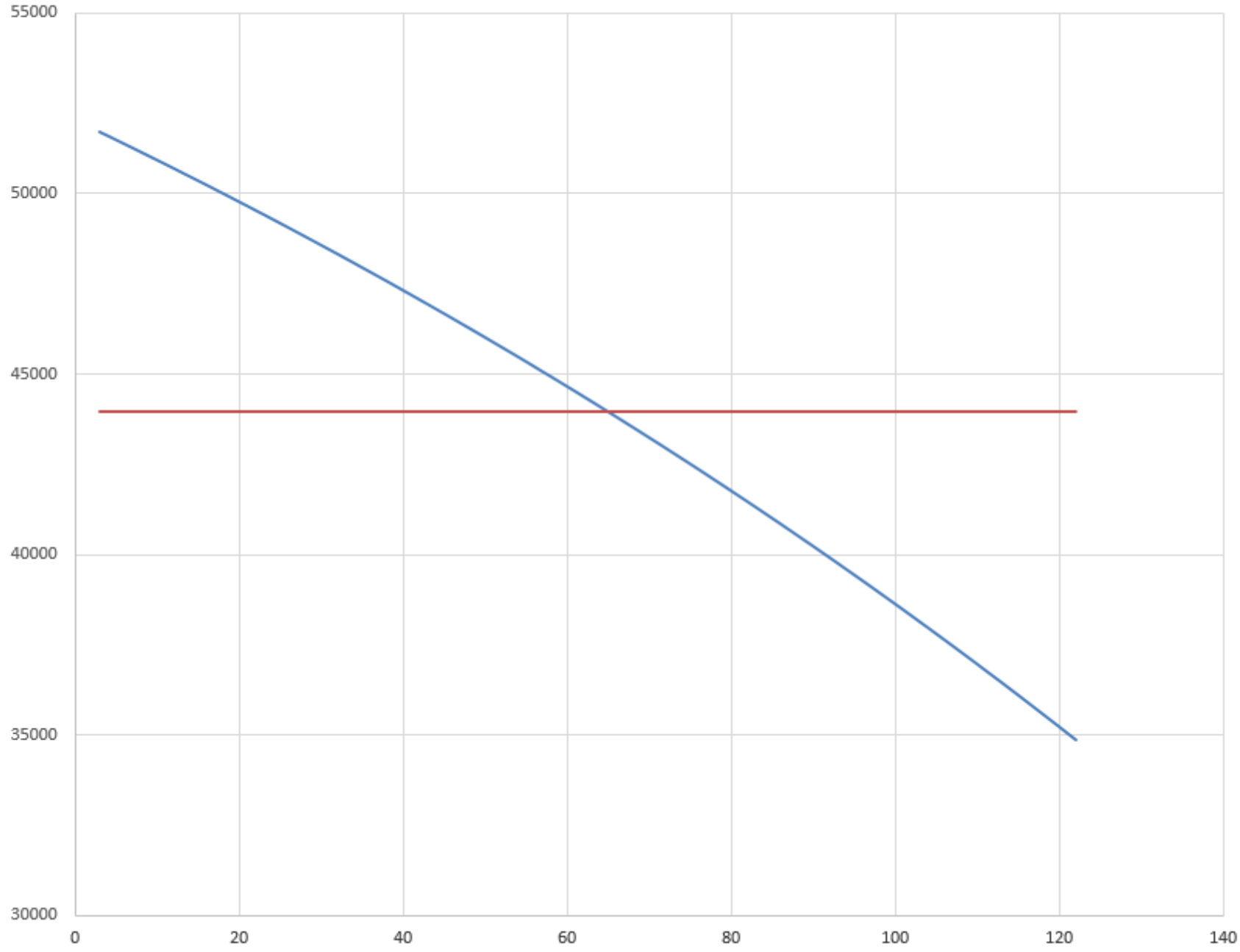
8,019
41,981
50,000

5,550
44,500
50,000

2,830
47,170
50,000



### Lease Expenses



# Other Considerations

- CPI and other rate increases
- Changes to leases during lease period (modifications)
- Peppercorn Leases
- Present value calculations - determine effective interest rate (may differ between leases for similar or like assets)
- Review disclosure requirements

# Lease re-measurement

(for example, CPI rent increase)

	1-Jul-10		1-Jul-11
1-Jul-10	1,000,000		
1-Jul-11	1,000,000	1-Jul-11	1,020,000
1-Jul-12	1,000,000	1-Jul-12	1,020,000
1-Jul-13	1,000,000	1-Jul-13	1,020,000
1-Jul-14	1,000,000	1-Jul-14	1,020,000
1-Jul-15	1,000,000	1-Jul-15	1,020,000
1-Jul-16	1,000,000	1-Jul-16	1,020,000
1-Jul-17	1,000,000	1-Jul-17	1,020,000
1-Jul-18	1,000,000	1-Jul-18	1,020,000
1-Jul-19	1,000,000	1-Jul-19	1,020,000

Changed rent

NPV 5% 1-Jul-10 7,848,186

NPV 5% 30-Jun-11 7,231,114

\$144,623

7,375,737





# Lease re-measurement

(for example, CPI rent increase)

		Asset	Liability			Asset	Liability
Opening balance	<b>1-Jul-10</b>	0	0		<b>1-Jul-11</b>	7,063,797	7,231,114
Adjustment		7,848,186	7,848,186			144,623	144,623
Adjusted opening balance	1-Jul-10	7,848,186	7,848,186			7,208,419	7,375,737
Interest			382,928				357,619
Repayments			-1,000,000				-1,020,000
Depreciation		-784,389				-802,641	
Closing balance	<b>30-Jun-11</b>	7,063,797	7,231,114		<b>30-Jun-12</b>	6,405,778	6,713,355

## Lease Modifications

*Eg: Lessee has 10yr lease for 2 floors office space. In year 6 an additional floor becomes available in the market.*

A separate lease if both:

*(Para 44)*

- (a) the modification increases the scope of the lease by adding the right to use one or more underlying assets; and
- (b) Increase in consideration for the lease is commensurate with the stand-alone price of the additional RoUA to reflect the circumstances of the particular contract.



# Lease Modifications

*Eg. Lessee has 10 year lease for office space.*

*At the end of year 6 the lessee and lessor agree to amend the original lease and extend it by 4 years.*

*Lessee remeasures the lease liability:*

- On an 8 year remaining lease term*
- Recognises the difference between carrying amounts of the lease (before and after), as an adjustment to the right-of-use asset*



# Lease Modifications

*Eg. Lessee has 10 year lease for office space.*

*At the end of year 6 the lessee and lessor agree to amend the original lease to reduce the office space from 2 floors to 1 floor.*

*Lessee remeasures the lease liability:*

- *Decreasing carrying amount of RoUA to reflect partial or full termination of the lease*
- *Recognise any gain or loss in the profit or loss*



# Peppercorn Leases (AASB 1058)

- Where a NFP lessee has a lease that at inception had significantly below-market terms, the NFP entity shall :
  - Measure the **right-of-use** asset at fair value
  - Measure the **lease liability** at the **present value of lease payments** not paid at that date
  - Recognise any related items in accordance with AASB 1058 (i.e. **the difference**)



• Crown leases may be captured



# Disclosures

- a) **amortisation** charge for right-of-use assets by class of underlying asset
  - b) **interest expense** on lease liabilities
  - c) the expense relating to **short-term** leases accounted for applying exemption. (This expense need not include the expense relating to leases with a lease term of one month or less)
  - d) the expense relating to leases of **low-value** assets accounted for applying exemption. (excluding short-term leases of low-value assets included in (c))
- (Para 53)





# Key dates

- Effective reporting periods commencing 1 January 2019
  - Calendar year end – 31 December 2019
  - Financial year end – 30 June 2020
- Comparatives
  - Calendar year – 31 December 2018
  - Financial year – 30 June 2019
- If using full retrospective application
  - Opening balances needed 1 January 2018 and 1 July 2018 respectively (need to gather information now)
- Early adoption permitted, provided AASB 15 *Revenue from Contracts with Customers* is also adopted

**Note Treasury may not permit early adoption**



# AASB 16 – *Transition*

## Full Retrospective

OR

## Cumulative Catch-up



Apply AASB 8

- Prepare statements as if AASB 16 had always been applied
- Restate comparative information
- Disclose effect on each line item



Better quality of reported information in transition year



- Recognise cumulative effect on initial application in opening balance of retained earnings
- Do not restate comparative information
- Consider additional reliefs
- Disclose effect of applying cumulative catch-up approach



Significant cost relief on transition



# Challenging Issues

- Identifying leases, particularly peppercorn leases
- Determining an appropriate discount rate
- Determining what is 'low-value'
- Higher expense upfront may be difficult to explain to users/funding providers
- Determining a 'fair value' for leases if using the FV model, particularly peppercorns
- Errors in previous accounting – e.g. make good provisions
- To date, options on how to account for lease incentives - now clarified
- May need to re-negotiate borrowing limits
- Clients may need to amend delegations to sign up to leases (previously very low for operating leases as there was no financing impact)