

# Practical Issues on IFRS 16

Presenters:

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4 May 2019



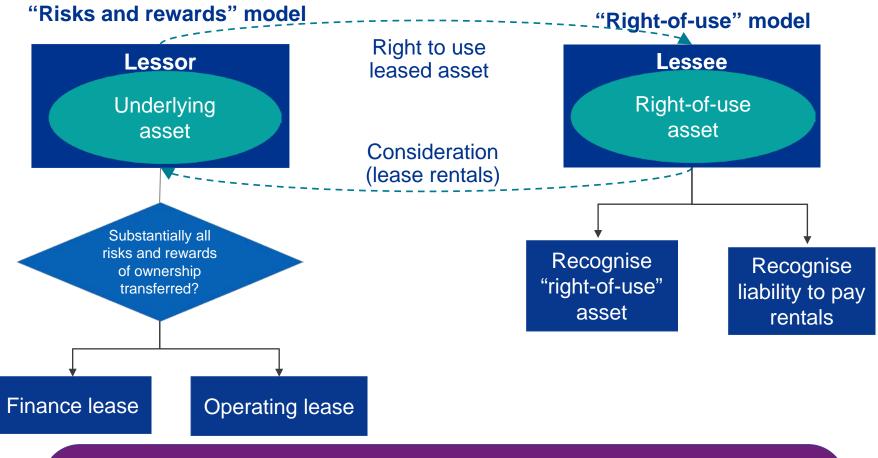
## Agenda

- 1. Recap on IFRS 16
- 2. Implementation issues
- 3. Global lease accounting survey (attached in email)
- 4. Question and Answers



## Recap of IFRS 16

### Overview of the model: Lessor vs lessee



All significant leases on-balance sheet for lessees with expense recognition generally front-loaded, similar to current finance leases



### Single lessee accounting model

### **Balance sheet**

#### **Asset**

= 'Right-of-use' (ROU) of underlying asset

### Liability

= Obligation to make lease payments

#### P&L

#### Lease expense

Depreciation

- + Interest
- = Front-loaded total lease expense



### Sir David Tweedie's aircraft



Five year lease of an aircraft



CU1,000,000 per annum due at 31 December



No renewal no purchase option



Discount rate: 7%

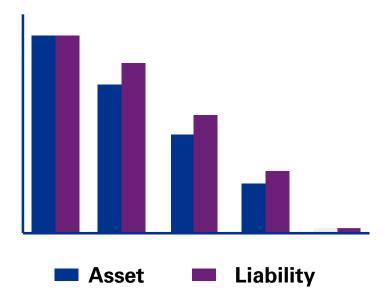


Aircraft useful life: 20 years



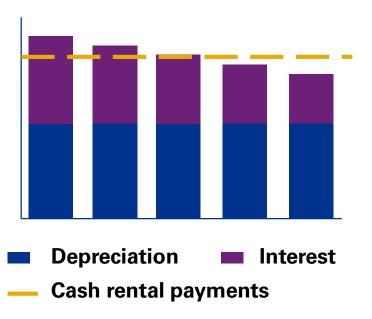
### What's the impact?

#### **Balance sheet**



Lessees appear to be more **asset-rich**, but also more **heavily indebted.** 

### **Profit/loss**



Total lease expense is **front-loaded** even when cash rentals are constant.



## Impact on financial ratios

**Profit/loss** 

**Balance sheet** 

**Ratios** 



**EBITDA** 

**Total assets** 

**Gearing** 



**EPS** (in early years)

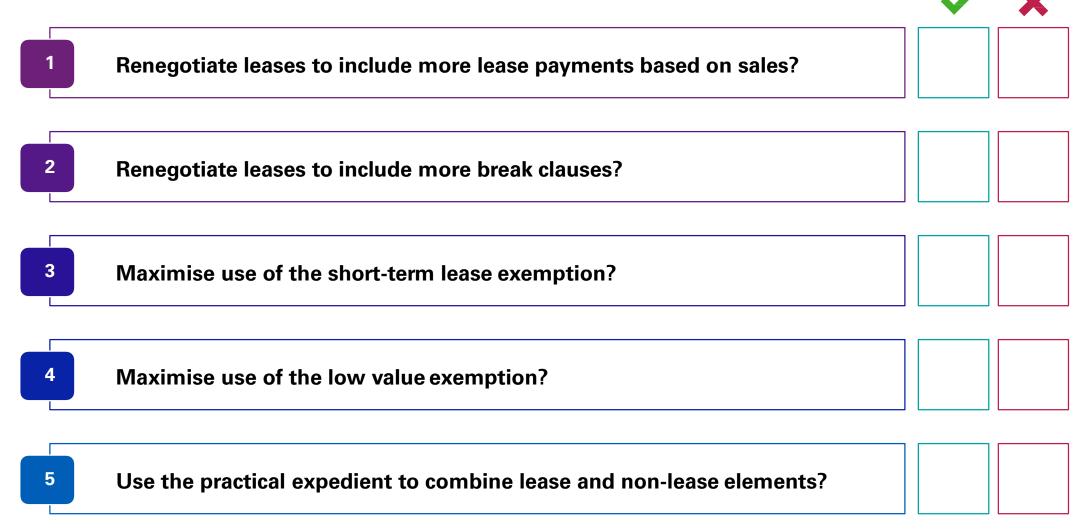
**Net assets** 

Interest cover

**Asset turnover** 



### Which actions will maximise a lessee's EBIDTA?





### Lease definition



A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset



### Lease definition - Control over use



Right to obtain substantially all of the economic benefits



**Determined through** 



Right to direct the use



### Lease and non-lease components

If a contract is, or contains, a lease, then the company accounts for each separate lease component, separately from non-lease components.

A company considers the right to use an underlying asset as a separate lease component if it meets the following criteria: Can the customer benefit Is the asset neither from the using the highly dependent on, nor underlying asset either highly inter-related with, on its own or together the other assets in the with other resources that contract? are readily available? Yes No **Separate components Combine components** 



### Exemptions for lessee

Two major optional exemptions make the standard easier to apply



Short term
leases
≤ 12 months
Election by class of assets

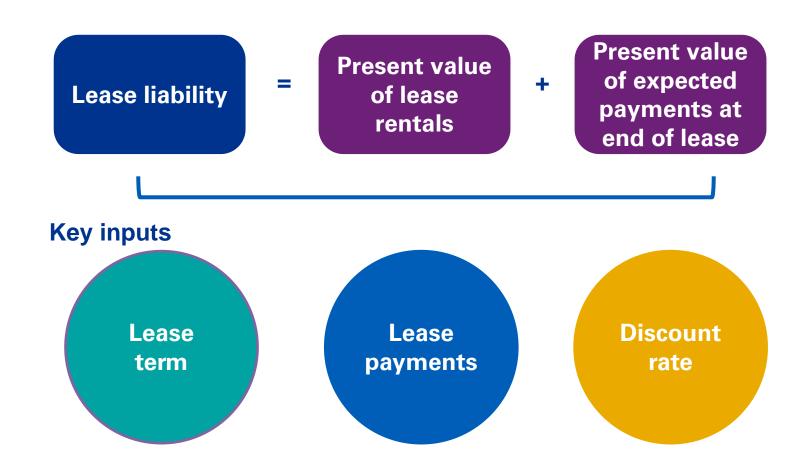


Leases of low value items
≤ USD 5,000 (suggested)
Election on lease by lease basis

When exemption is applied, recognise the expense on a straight line basis over the lease term.



### Measuring the lease liability

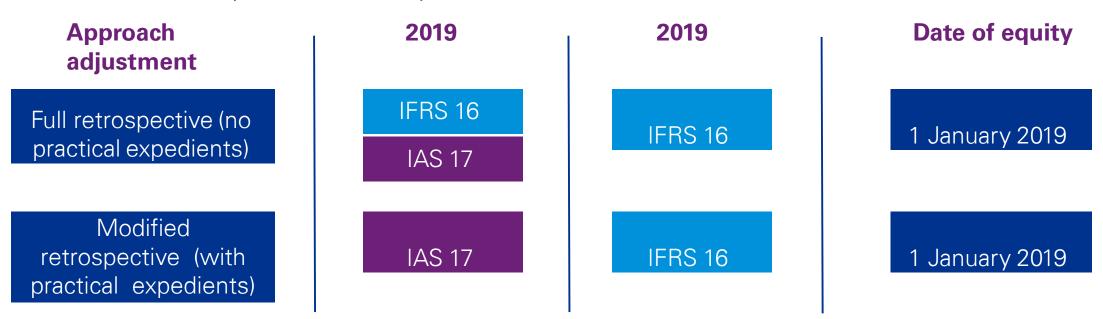






# Transition

### Transition options - impact on financial statements



- Full retrospective: parallel systems for 2019.
- Modified retrospective approach: additional disclosure.





# Implementation Issues for IFRS 16



# Technical Accounting Implementation Issues



Issue #1
How long is the lease?



### Lease term

Non-cancellable period

Lease term

Optional renewal periods if lessee *reasonably certain* to exercise

Periods after optional termination date if lessee *reasonably certain not* to exercise





ISSUE #2 Which lease payments do we include in the lease liability?



## Lease payments

### Which variable lease payments are included in the lease liability?



Fixed and in-substance fixed payments

Payments based on an index or rate (based on current value)



Payments based on turnover or usage





ISSUE #3 Can we use a single discount rate for all my leases?



### Discount rate

### Interest rate implicit in the lease

Lease payments

Fair value of underlying asset

Residual value at end of lease

Lessor's initial direct costs



Use of this rate can be **readily determined** by the lessee



### Discount rate

If the rate implicit in the lease cannot be readily determined by the lessee

USE

Lessee's incremental borrowing rate

Rate of interest that a lessee would have to pay to borrow over a **similar term**, and with a **similar security**, the **funds necessary** to obtain an asset of a **similar value** to the right-of-use asset in **similar economic environment**.





Issue #4
What happens to my intercompany leases?



### Intercompany leases

Generally straightforward under IAS 17...

**Symmetrical accounting** 

Lease term often not a concern

'Automatic' elimination on consolidation

Could be a real problem under IFRS 16...

**Asymmetrical accounting** 

Lease term a key estimate for lessees

Will not eliminate on consolidation





# Practical Implementation ISSUES



# Issue #5 Data Extraction



### Data extraction - Key points to consider

**Completeness of lease population** 

**Collating all the lease contracts – Including renewals** 

**Estimates – Lease term** 

**Inability to Extract Key Data from Contracts** 

**Transition approaches** 

Data extraction approach and tools

Lease collation

Identification of relevant data points



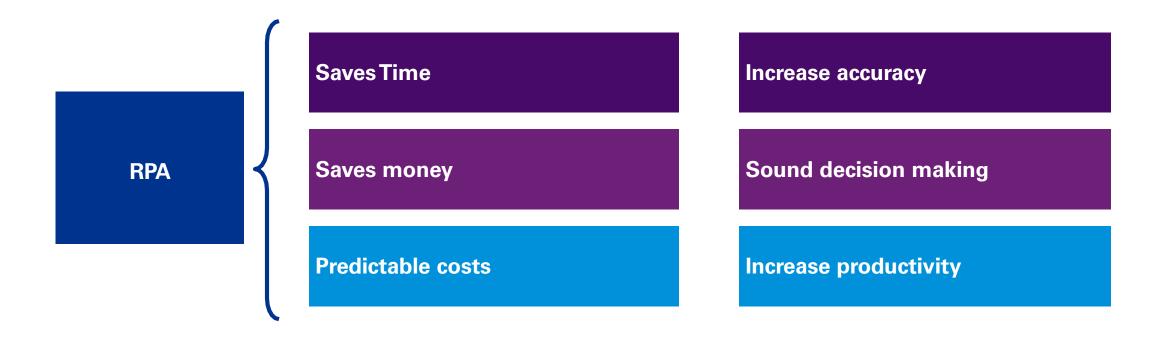


Issue #6
The consideration for automation



### Robotic Process Automation (RPA)

The entity can increase efficiency by using Robotic Process Automation (RPA) to create programs (called "bots") to automatically complete repetitive lease accounting tasks.







Issue #7
Key issues in selecting a tool



## Key issues in selecting a lease implementation tool &



**Tool v/s spreadsheets** 

**IFRS 16 Lease tool vs Lease management** tool

Budgets

**User acceptance tests** 

**Cloud V/s On premise** 

On going support

Ability of the tool to cover all possibilities under IFRS 16

**Future proofing** 





# Issue #8 Re-measurement events



### Re-measurement Events

### A lessee should monitor any events that may change its initial determination

Assessment of the Term	Assessment of the Payment	Other Changes
— Lease extension	— Change in index rate	<ul> <li>Whether a purchase option will be exercised</li> </ul>
— Termination	<ul><li>Change in floating interest rate</li></ul>	Expected residual value guarantee
	<ul> <li>Change from variable to fixed payments</li> </ul>	

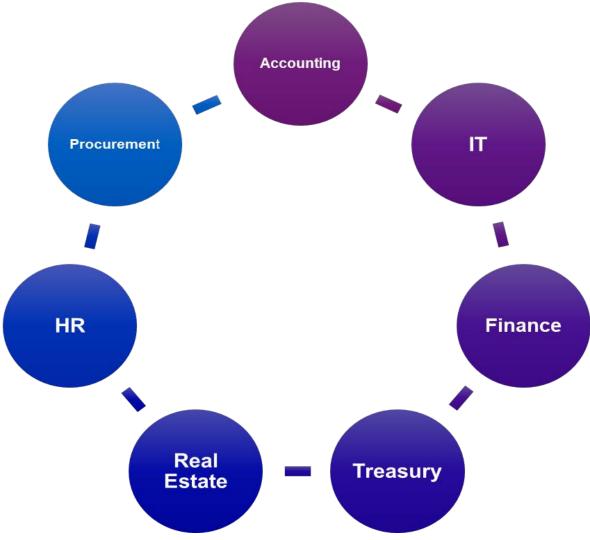




Issue #9
Involvement of key
stakeholders



## Involvement of key stakeholders







Issue #10 Principle Based standards - A larger responsibility



# What QUESTIONS do you have?





# Thank you





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