



# Leases: Project Update

Global Preparers Forum

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The views expressed in this presentation are those of the presenter, not necessarily those of the IASB or IFRS Foundation.

# Reminder: why a leases project?

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- Existing lease accounting doesn't meet users' needs
  - Accounting depends on classification
  - Contractual rights and obligations (assets and liabilities) are off-balance sheet
  - Users forced to adjust financial statements
- Complexity
  - Dividing line between finance and operating is arbitrary. Is there an underlying principle?

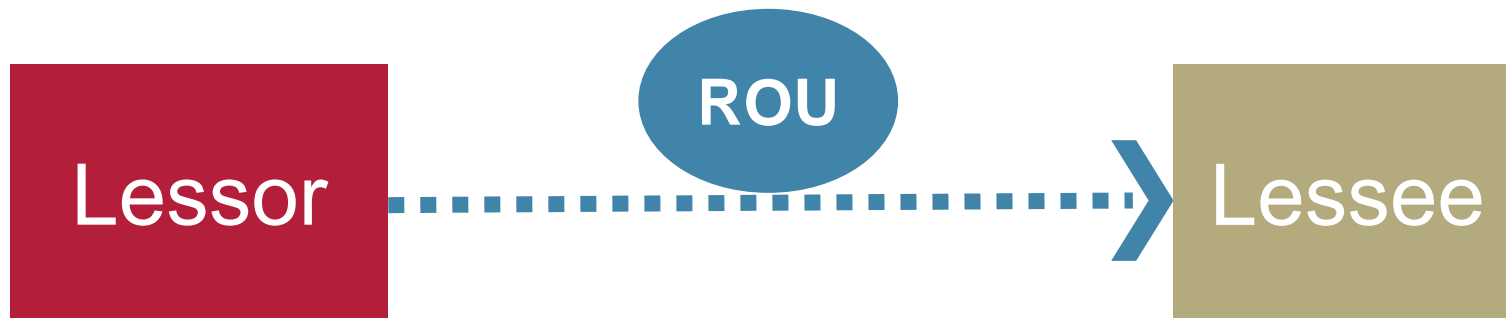
# Leases project timeline

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# Proposed right-of-use model

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A lease contract is one in which the right to control the use of an underlying asset is transferred from the lessor to the lessee

# 2010 ED proposals for lessees

‘Right of use’ accounting model: Lessee has acquired the right to use an underlying asset and is obligated to pay for that right with its lease payments

Right of use model for lessees			
<b>Balance Sheet</b>		<b>Income Statement</b>	
<b>Right-of-use asset</b>	<b>X</b>	<b>Amortisation expense</b>	<b>X</b>
<b>Liability to make lease payments*</b>	<b>X</b>	<b>Interest expense</b>	<b>X</b>

\* Discount using the rate lessor charges the lessee or lessee’s incremental borrowing rate if lessor rate not available

# 2010 ED – lessor accounting

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Does the lessor retain significant risks or benefits of the underlying asset?

No

**Derecognition approach:**

- Derecognise underlying
- Recognise residual asset
- Profit on amount derecognised & interest income

Yes

**Performance Obligation approach:**

Recognise underlying  
Recognise performance obligation  
Lease income, depreciation and interest income

**Both approaches: recognise lease receivable**

# Consultation on 2010 ED

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- 786 comment letters received
- Extensive outreach across all major geographical regions conducted during 4-month comment period
  - 7 roundtables in London, Hong Kong, Chicago and Norwalk (attended by representatives from over 80 interested parties)
  - 15 preparer workshops in London, Tokyo, Seoul, Melbourne, São Paulo, Toronto and Norwalk (attended by over 90 organisations)
  - Over 200 meetings (1,500 organisations, 2,300 individuals, including over 500 users)
  - Preparer questionnaires (completed by over 250 lessors and over 400 lessees)
  - 4 project webcasts and podcasts (each 500-1000 participants)
- Targeted outreach during re-deliberations with over 70 organisations

- General support for a right-of-use model
  - basic lessee accounting principle widely accepted, ie leases create assets and liabilities
- Concerns about complexity and cost of model as applied to lessees
- Conceptual concerns about how model applied to lessors
  - representation of economics
  - relationship to lessee model
  - little support for performance obligation model



# Redeliberations - definition of a lease

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- ‘Contract in which the right to use an asset (the underlying asset) is conveyed, for a period of time, in exchange for consideration’
  - Underlying asset = Identifiable (physically distinct)
  - Right to control use of underlying asset
- Notion of control changed
  - ‘Ability to direct the use’ and receive benefits
  - Change from EITF 01-8/IFRIC 4/ED:
    - if entity obtains substantially all output  $\neq$  control
    - pricing does not determine control

- Feedback
  - ‘frontloading’ expense in P&L
  - elimination of rent expense
- Boards considered a dual accounting approach
  - finance lease (in substance purchase) – as ED
  - other than finance lease (operating lease) – on balance sheet, but straight-line rental expense
- Boards decided to affirm single approach as in 2010 ED

# Redeliberations: Lessee model

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	<b>Initial Measurement</b>	<b>Subsequent Measurement</b>
<b>Liability for lease payments</b>	PV of lease payments discounted using rate lessor charges the lessee*	Amortised cost – no revision of discount rate unless there is a change in payments
<b>Right-of-use asset</b>	Cost (=obligation to make lease payments)**	Amortised cost – option to revalue

\*This can be the rate implicit in the lease, incremental borrowing rate. Use implicit rate if available

\*\* Plus initial direct costs, if any

# Redeliberations - lessor model

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## All leases (except short-term leases and leases of investment property\*)

Balance Sheet		Income Statement	
<b>Residual asset**</b>	<b>X</b>	<b>Profit on transfer of right-of-use (gross or net based on business model)</b>	<b>X</b>
<b>Right to receive lease payments</b>	<b>X</b>	<b>Accretion of residual</b>	<b>X</b>
		<b>Interest income</b>	<b>X</b>

\* During October 2011 meeting, the boards tentatively decided to scope out all lessors of IP, including those who measure IP at cost.

\*\* Measured as an allocation of carrying amount of underlying asset. This includes fair value of residual asset, less the deferred profit on residual.

# Redeliberations: Lessor measurement

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	<b>Initial Measurement</b>	<b>Subsequent Measurement</b>
<b>Right to receive lease payments</b>	PV of lease payments discounted using the rate charged in the lease*	Amortised cost
<b>Residual asset</b>	Allocated carrying value (Fair value of residual less deferred profit)	Accretion** using lease discount rate, adjustment for variable lease payments***

\* Plus initial direct costs, if any

\*\* Fair value of residual is accreted, the deferred profit remains constant.

\*\*\* If the rate lessor charges the lessee reflects an expectation of VLPs, the residual asset should be adjusted when those VLPs are recognised.

# Application example – equipment lease

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## Assumptions and lessee workings:

- Carrying amount CU7,500
- Fair value CU10,000
- Lease term 3 years
- Residual (future value) CU4,770
- Annual rental, in arrears CU2,400
- Rate implicit in lease 7.9%
- No initial direct costs
- PV of lease payments CU6,200
- Residual (current value) CU3,800

## Lessor workings:

- Net residual asset = underlying CA – (underlying CA x lease receivable/FV of underlying)
- $CU7,500 - (CU7,500 \times CU6,200/CU10,000)$   
 $= CU7,500 - CU4,500$   
 $= CU2,850$  (net residual asset)
- Deferred profit = Fair value of residual – net residual asset
- $CU3,800 - CU2,850 = CU950$  (deferred profit)
- Profit at commencement = Lease receivable income – cost of underlying asset recognised
- $CU6,200 - (CU7,500 - CU2,850) = CU1,550$  (profit at commencement)

# Application example – equipment lease continued

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## Lessee presentation

Year	Balance sheet		Income statement		
	Right of use asset	Lease liability	Amortisation of ROU asset	Interest expense	Net Income
0	6,200	6,200			
1	4,133	4,288	(2,067)	(488)	(2,554)
2	2,067	2,225	(2,067)	(337)	(2,404)
3	-	-	(2,067)	(175)	(2,242)
<b>TOTAL</b>			<b>(6,200)</b>	<b>(1,000)</b>	<b>(7,200)</b>

## Lessor presentation

Year	Balance sheet				Income statement		Net Income
	Lease Receivable	Gross residual Interest	Deferred profit	Net residual interest	Interest Income	Residual Accretion	
0	6,200	3,800	(950)	2,850			<b>1,550</b>
1	4,288	4,099	(950)	3,149	488	299	<b>787</b>
2	2,225	4,422	(950)	3,472	337	323	<b>660</b>
3		-4,770	(950)	3,820	175	348	<b>523</b>
<b>TOTAL</b>					<b>1,000</b>	<b>970</b>	<b>3,520</b>

# Reducing complexity and cost

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	2010 ED	Post-ED simplifications
<b>Options to extend the lease term (term options)</b>	<ul style="list-style-type: none"> <li>• Longest possible lease term more likely than not to occur</li> <li>• Reassessed</li> </ul>	<ul style="list-style-type: none"> <li>• Option period included if lessee has significant economic incentive to exercise</li> <li>• Reassessed other than for market conditions</li> </ul>
<b>Variable lease payments</b>	<ul style="list-style-type: none"> <li>• Included in lease liability on probability-weighted basis</li> <li>• Reassessed</li> </ul>	<ul style="list-style-type: none"> <li>• Excluded from liability (unless in-substance fixed or based on an index or rate) and accounted for as incurred</li> <li>• Reassessed for spot/index</li> </ul>
<b>Short-term leases (lease term <math>\leq</math> 12 mths)</b>	<ul style="list-style-type: none"> <li>• Liability/asset recognised with no discounting</li> </ul>	<ul style="list-style-type: none"> <li>• No liability/asset recognised</li> <li>• Rent expense</li> <li>• Today's IAS 17 / FAS 13 operating lease model</li> </ul>





# Redeliberations – lessee other issues

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- **Multi-element contracts**
  - Separately account for non-lease elements
  - Allocate between lease and non-lease elements if there are observable prices
- **Lessee residual value guarantees**
  - Include in lease payments amounts expected to be payable
- **Sale and leaseback transactions**
  - If sale, account for as sale then leaseback

# Redeliberations – lessor other issues

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- **Impairment**
  - Financial asset impairment guidance for receivable
  - Non-financial impairment guidance for residual asset
- **Residual value guarantees**
  - Not recognised separately
  - Considered when assessing residual asset for impairment
- **Multi-element contracts**
  - Separately account for non-lease elements
  - Allocate using revenue guidance (selling price)

# Redeliberations – lessee presentation

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- **Balance sheet**
  - RoU asset presented as if owned
  - Liability to make lease payments
- **Statement of cash flows:**
  - Lease payments relating to principal: financing
  - Lease payments relating to interest: as other interest payments are presented
  - Variable lease payments not included in RoU asset: operating
  - Short term lease payments: operating

# Redeliberations – lessee disclosure

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- Objective
  - Enable users to evaluate the nature, amount, timing, and uncertainty of cash flows arising from lease contracts and how the entity manages those cash flows
- Required lessee disclosures will include:
  - RoU asset and liability to make lease payments roll-forward
    - RoU asset roll-forward: disaggregated by asset class
  - Maturity analysis for liability
  - Disclose significant leases not yet commenced
  - Disaggregation of expenses related to leases
  - Information about material changes to short-term leases

# Redeliberations – lessor presentation

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- **Statement of comprehensive income**
  - Accretion of residual as interest income
  - Lease income and lease expense either gross or net, depending on the lessor's business model
- **Balance sheet**
  - Receivable and residual presented together as 'lease assets' on balance sheet
  - Separate presentation of receivable and residual either on face of balance sheet or in notes
- **Statement of cash flows**
  - Lessor classifies cash inflows from leases as operating activities

# What happens next?

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## \*Remaining issues :

- IAS 40 consequential amendments
- Comment period

# Questions or comments?

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Expressions of individual views by members of the IASB and its staff are encouraged.

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