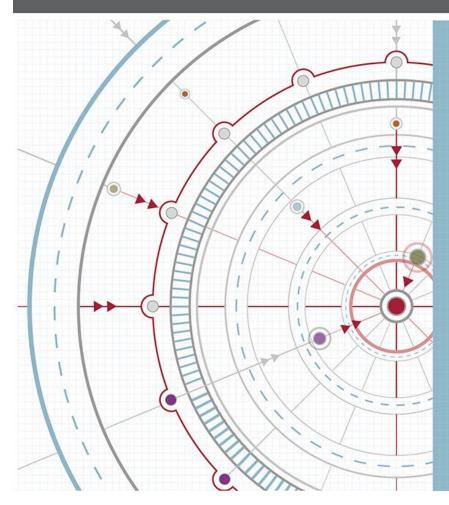
#### IFRS® Foundation



# Improving effectiveness of goodwill impairment testing model

Accounting Standards Advisory Forum September 2017

ASAF agenda paper 5B

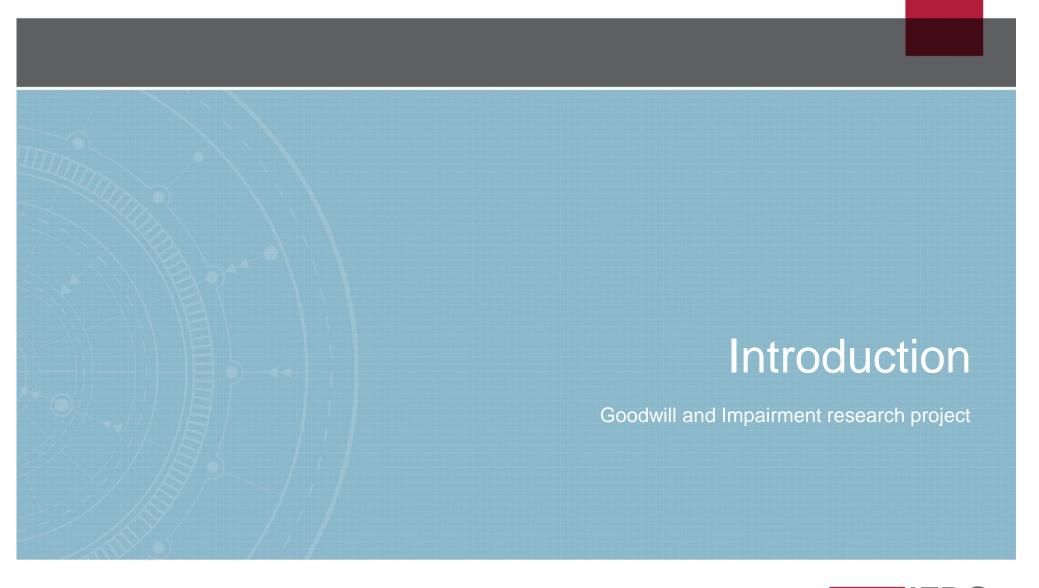
The views expressed in this presentation are those of the presenter, not necessarily those of the International Accounting Standards Board (the Board) or IFRS Foundation.



#### **Questions to ASAF**

Page	Question
20	<ul> <li>Do you think using the pre-acquisition headroom (PH) approach could improve the effectiveness of impairment test?</li> </ul>
	<ul> <li>Do you have any comments or suggestions on improving the mechanics of the PH approach?</li> </ul>
28	<ul> <li>Do you think using a single method, ie FVLCD or VIU, to determine recoverable amount could improve the effectiveness of impairment test?</li> </ul>
	<ul> <li>If in most of the situations, FVLCD and VIU measurements do not produce significantly different values, is there a need for higher of the two approach for determining recoverable amount?</li> </ul>







### Objectives of the research project

#### Whether it is possible to:

Improve the quality of information provided to users without imposing costs that outweigh benefits

Simplify and improve application of impairment test without loss of information to investors

Simplify separation of specified identifiable intangible assets from goodwill in a business combination



#### Objective of this session

#### Whether it is possible to:

Improve the quality of information provided to users without imposing costs that outweigh benefits

Simplify and improve application of impairment test without loss of information to investors

Simplify separation of specified identifiable intangible assets from goodwill in a business combination



### Why improve the impairment test?

#### IAS 36 requirements

- Goodwill is not amortised
- Quantitative impairment testing annually and whenever there is an indication of impairment
- Recoverable amount\* to be calculated every year

#### **Users' concerns**

- Entity-specific nature of VIU and scope for passing the impairment test
- Delays in the timing and amount of impairment loss ('too little too late' issue)

#### **Ongoing research**

- Shielding effect of internally generated goodwill identified as one of the causes of 'too little too late' issue
- Considering measures to remove the shielding effect
- Using a single method for determining recoverable amount instead of higher of the two

<sup>\*</sup> Recoverable amount is higher of fair value less costs of disposal (FVLCD) and value in use (VIU)



# Feedback from previous discussions with ASAF



# Feedback from previous discussions with ASAF

Month	Questions asked	Summary of feedback
December 2015	ASAF members were asked for feedback on the Board's initial discussions and for any advice on the way forward with the project.	<ul> <li>Mixed views with some members supporting impairment-only approach to goodwill whereas others supported amortisation and impairment of goodwill.</li> <li>Consider what information users want; focus on the benefits for users of the current information versus the costs to preparers of applying the requirements.</li> </ul>
		<ul> <li>Focus primarily on improving the impairment test, because such an improvement would be required regardless of the approach for accounting for goodwill.</li> </ul>
		<ul> <li>Some ASAF members thought it necessary to retain a robust impairment test if the impairment- only approach is maintained.</li> </ul>
		Click the links for full meeting summary and recording.



# Feedback from previous discussions with ASAF (continued)

Month	Questions asked	Summary of feedback
July 2016	ASAF members were asked for views on the quantitative study presented by staff of EFRAG and ASBJ staff on trends in goodwill, intangible assets and impairment charges over ten years.	<ul> <li>suggested the objective and research question need to be specified clearly.</li> <li>questioned whether the study provides sufficient information about internally generated intangible assets.</li> <li>emphasized that it is difficult to analyse goodwill on an average basis because goodwill is concentrated among a small number of companies.</li> <li>suggested reviewing goodwill on a case by case basis and performing further analysis of goodwill by industry.</li> <li>Click the links for full meeting summary and recording.</li> </ul>



# Feedback from previous discussions with ASAF (continued)

Month	Questions asked	Summary of feedback
July 2017	ASAF members were asked for feedback on the IASB staff's and ASBJ's current thoughts on simplifying and improving the effectiveness of the impairment testing model for goodwill.	<ul> <li>ASAF members generally did not support the ASBJ's idea of allowing a choice between amortisation and impairment model and impairment-only model mainly because of deteriorating comparability and other concerns.</li> <li>Mixed views on single method approach and indicator-only approach to simplify and improve goodwill impairment testing.</li> </ul>
		Click the links for <u>agenda papers 3–3B</u> and <u>recording</u> .

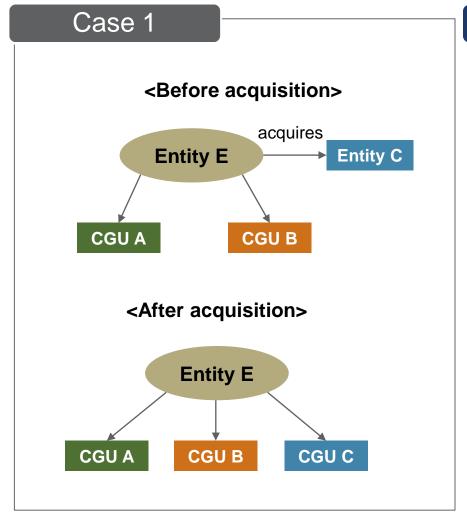


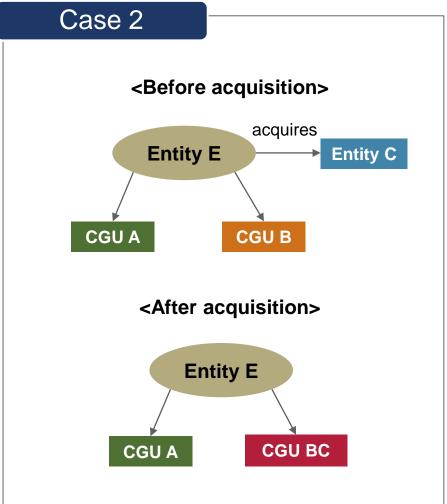
# The pre-acquisition headroom approach

See paragraphs 25–27 and Appendices A and B of Agenda Paper 18D of the July 2017 Board meeting



### Possible scenarios in an acquisition







# What is the shielding effect?

#### Case 1

- Entity C is a separate CGU
- Assume that all of the purchased goodwill is allocated to that CGU
- There are no pre-acquisition unrecognised internally generated assets or goodwill that shield the purchased goodwill
- Arguably, newly internally generated goodwill of CGU C shields the purchased goodwill from impairment

#### Case 2

- Entity C is not a separate CGU
- Existing CGU B and Entity C are grouped as a single CGU BC to which all of the purchased goodwill is allocated
- The new CGU BC includes the pre-acquisition unrecognised internally generated assets and goodwill (pre-acquisition headroom or PH), if any, of CGU B
- That PH of CGU B shields the purchased goodwill by absorbing any negative movements in the recoverable amount of the new CGU BC
- Arguably, newly internally generated goodwill of CGU BC also shields the purchased goodwill



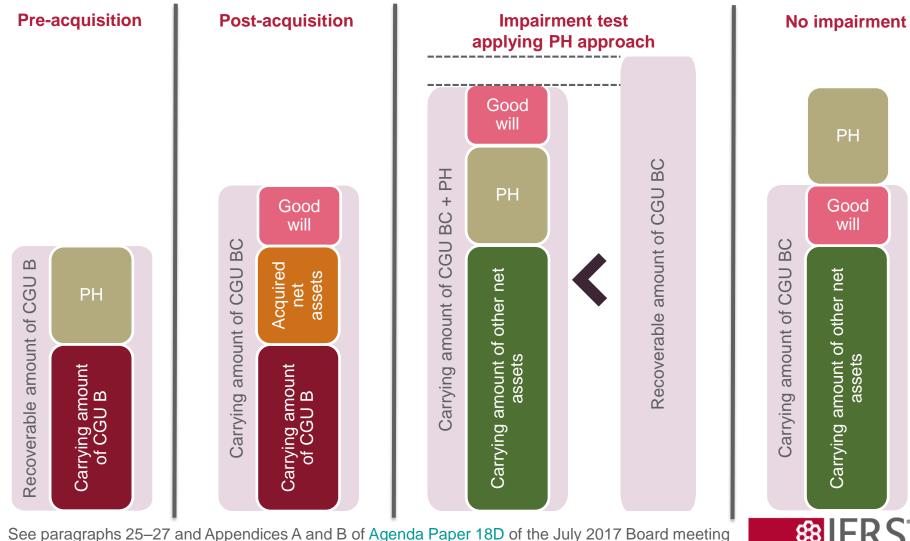
#### How does the PH approach work?

 PH approach aims to prevent the shielding effect of pre-acquisition internally generated goodwill or assets of existing CGUs



- Basic mechanics of the PH approach:
  - 1. Measure the PH of CGU B immediately before the acquisition (the PH is never recognised in the financial statements)
  - 2. The PH is added to the carrying amount of CGU BC every time CGU BC is tested for impairment (PH is included only for impairment testing)
  - 3. Compare the carrying amount (including the PH) with the recoverable amount of CGU BC in calculating impairment loss, if any

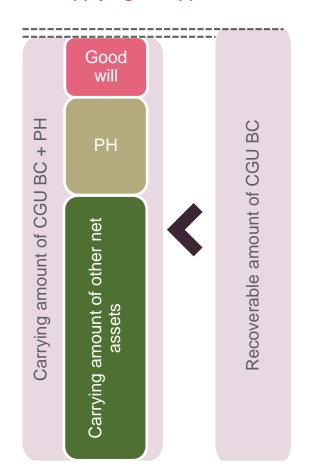




Carried over from acquisition

PH

Impairment test applying PH approach



No impairment of goodwill





Carried over from acquisition

PH

**Impairment test** applying PH approach Impairment recognised **GW** PH BC PH Carrying amount of CGU BC amount of CGU Carrying amount of other net Recoverable assets

Carrying amount after impairment

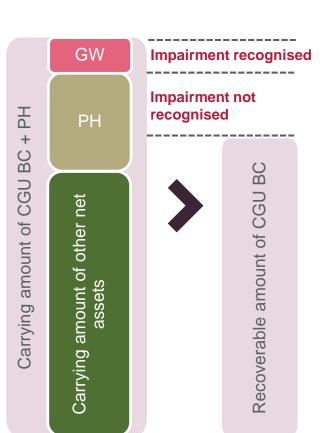




Carried over from acquisition

PH

Impairment test applying PH approach

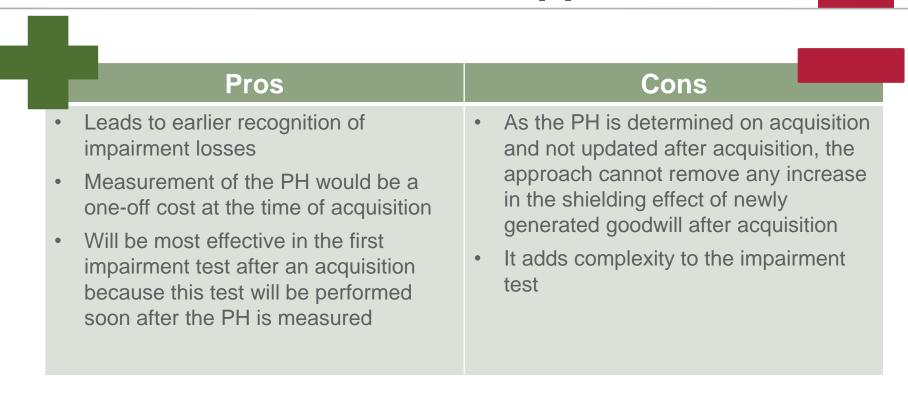


Carrying amount after impairment

Carrying amount of CGU BC
Carrying amount of other net assets



### Pros and Cons of the PH approach





#### **Questions to ASAF members**

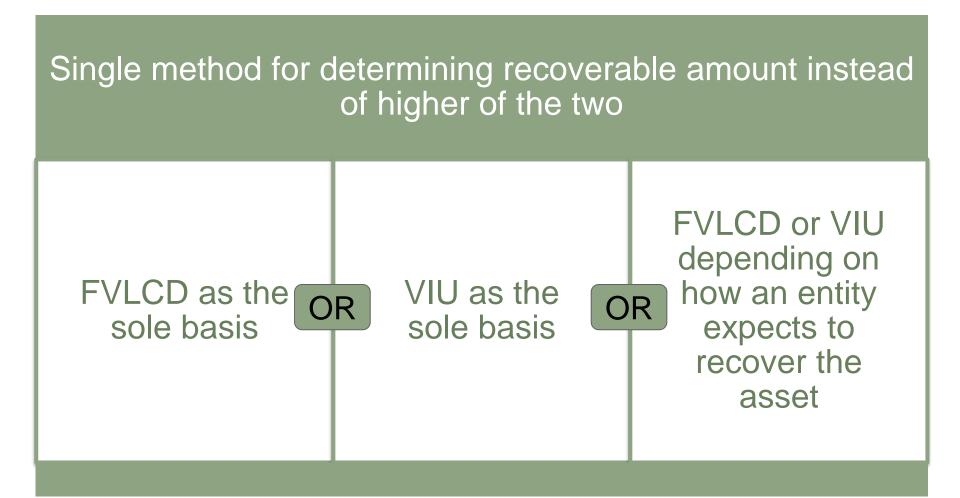
- Do you think using the PH approach could improve the effectiveness of impairment test?
- Do you have any comments or suggestions on improving the mechanics of the PH approach?



# Single method for determining the recoverable amount

Briefly discussed by ASAF at its July 2017 meeting







(continued)

Feedback from a few users	concerned about entity-specific nature of VIU and scope for management to pass the impairment test		
	a fair value based impairment model would be more objective		
Feedback from a few preparers	VIU better reflects the fact that an entity holds the assets for continued use in the business		
	Like FVLCD, VIU is a reflection of range of economic conditions and not just the best case scenario		
Other feedback	a few auditors concerned about the difficulty in challenging management's best estimates used in VIU calculation		
Using a single method might	make the test easier to apply and understand; and		
improve effectiveness of the test and could:	reduce concerns that current model makes it easy to delay and (or) conceal impairment		



(continued)

#### Do VIU and FVLCD approximate each other?

	VIU calculation	FVLCD calculation	Staff current thoughts
Overall approach	Management's best estimates	Level 3 inputs	Level 3 inputs may not be significantly different from management's best estimates
Valuation model	Discounted cash flow	Generally based on discounted cash flow techniques	
Cash flow projections	<ul> <li>Reasonable and supportable assumptions and giving greater weight to external evidence</li> <li>Prohibition on including cash flows from expected future restructurings or from improving or enhancing the asset's performance</li> </ul>	All future cash flow projected using best available information, which might include entity's own data, and taking into account reasonably available market participant assumptions	<ul> <li>The cash flow projections are not likely to be different except for the cash flows prohibited in VIU calculation</li> <li>Stakeholders' requests for removing the prohibition</li> <li>In practice, it is unclear whether the prohibitions create a difference between FVLCD and VIU</li> </ul>



(continued)

#### Do VIU and FVLCD approximate each other? (continued)

	VIU calculation	FVLCD calculation	Staff current thoughts
Discount rate	<ul> <li>IAS 36 requires the use of a pre-tax discount rate</li> <li>Stakeholders' feedback that pre-tax discount rate is not meaningful</li> </ul>	A post-tax discount rate is generally used	In practice, the same discount rate is used for both VIU and FVLCD calculations
Entity- specific synergies	Included	Not included	<ul> <li>Arguably, any synergies considered in VIU but not in FVLCD calculation could raise questions on identification of the unit of account [CGU(s)]</li> <li>FVLCD calculation assumes availability of:         <ul> <li>any complementary assets and associated liabilities; and</li> <li>synergies from using assets as a group in an ongoing business to market participants</li> </ul> </li> </ul>



(continued)

#### Do VIU and FVLCD approximate each other? (continued)

	VIU calculation	FVLCD calculation	Staff current thoughts
Costs of disposal	Considered and are discounted because the asset is assumed to be sold in the future, possibly at the end of its useful life	discounted because the asset is assumed to be	At the point at which an entity decides to dispose of the asset, costs to sell do not create any difference between the two amounts and VIU and FV are very likely to be equal



## Feedback from ASAF in July 2017

- In considering the single method, consider the possible effect on other non-current assets within the scope of IAS 36
- No enough evidence on whether there are significant differences in practice between VIU and FVLCD
- VIU better reflects the value of assets that an entity plans to use in its business and may not be any less objective than Level 3 FV
- Some industries prefer the use of FVLCD because of the prohibition on specified cash flows to be used in VIU calculation



#### **Questions to ASAF members**

- Do you think using a single method, ie FVLCD or VIU, to determine recoverable amount could improve the effectiveness of impairment test?
- If in most of the situations, FVLCD and VIU measurements do not produce significantly different values, is there a need for higher of the two approach for determining recoverable amount?



#### **Contact us**

