Discussion on "An evaluation of asset impairments by Australian firms and whether this was impacted by AASB 136" by Bond, Govendir, and Wells

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## **Research Question and Findings**

- How are Australian firms implementing asset impairment rules over the years 2000 to 2012?
- Main findings:
- Most firms with at least one observable impairment indicator (i.e., BTM > 1) do not take impairments
- 2) The magnitude of impairment losses seems to be too small
- 3) Impairment realizations increase after transition to IFRS, but 1) still holds
- 4) Impairments are not significantly affected by CEO changes
  - Consider exploring this and other incentive variables further to help explain firm impairment decisions

### **Research Question and Findings**

- Interesting finding that the majority of BTM>1 firms do not take impairments:
  - 30.2% of observations with BTM>1
  - but only 11.4% of BTM>1 firms report impairment losses
    - Suggesting that asset impairment rules are not followed
- Not all impairment firms have a BTM>1:
  - 57.6% of observations that take impairments have a BTM<1
    - Firm-level BTM is a noisy indicator to study impairments at the asset or cash-generating unit level

#### BTM as an Impairment Indicator

- The paper uses year-end (before impairment) book to market ratio of equity as an indicator, following AASB 136(IAS 36) para 12(d)
- BTM of equity is publicly observable
- Is BTM of assets a conceptually better indicator?
- Market value of assets is not observable:
  - assume book value of liabilities = market value of liabilities

#### BTM as an Impairment Indicator

- Suppose book value of assets is \$110 with a market value of \$100, then the BTM of assets is 1.1
- If the firm has liabilities with a book value of \$80, then the BTM of equity is  $\frac{30}{20} = 1.5$
- BTM of equity overstates the "severity" of impairment indication, unless the firm is unlevered (i.e., all equity)

## Are Realized Impairments Non-Discretionary?

- The paper concludes that when to recognize impairments is discretionary, but the impairment loss amount may be considered non-discretionary, because
  - Lower earnings per share (before impairment), higher impairment amount
    - Is this sufficient to conclude that impairment amount is nondiscretionary?
  - Also, lower cash flows from operating and investing, lower impairment amount, inconsistent with expectation

# Are Realized Impairments Non-Discretionary?

- Non-discretionary impairments are impairments resulting from faithful unbiased application of accounting standards
- Managers may have room for discretion in estimating value in use
  - This affects the magnitude of impairment loss, which is the difference between carrying amount and the recoverable amount
- IFRS are more prescriptive in measuring recoverable amount (value in use)
  - Does that eliminate managerial discretion?

#### After Transition to IFRS

- The paper finds that impairments increase after transition to IFRS
- But the association between impairment recognition and impairment indicators is still weak or nonexistent, just like before IFRS
- A significant part of the post-IFRS period coincides with the global financial crisis
  - The increase in impairments after 2006 could be driven by the overall economic environments instead of IFRS

#### **Do Auditors Play a Role?**

- The paper does not look at whether auditors affect the application of asset impairments and AASB 136
- Could firms audited by reputable (Big 4) auditors exhibit a stronger link between impairment indicators and the incidence/magnitude of impairments?

 Overall, the paper documents interesting, and somewhat surprising (at least to me), results relating to asset impairments

• Thank you!