

Case Studies: Derecognition

Federation of Schools of Accountancy
Deloitte Foundation



Leslie Hodder, June 1, 2013



KELLEY SCHOOL OF BUSINESS

INDIANA UNIVERSITY



Control Concepts

Authority

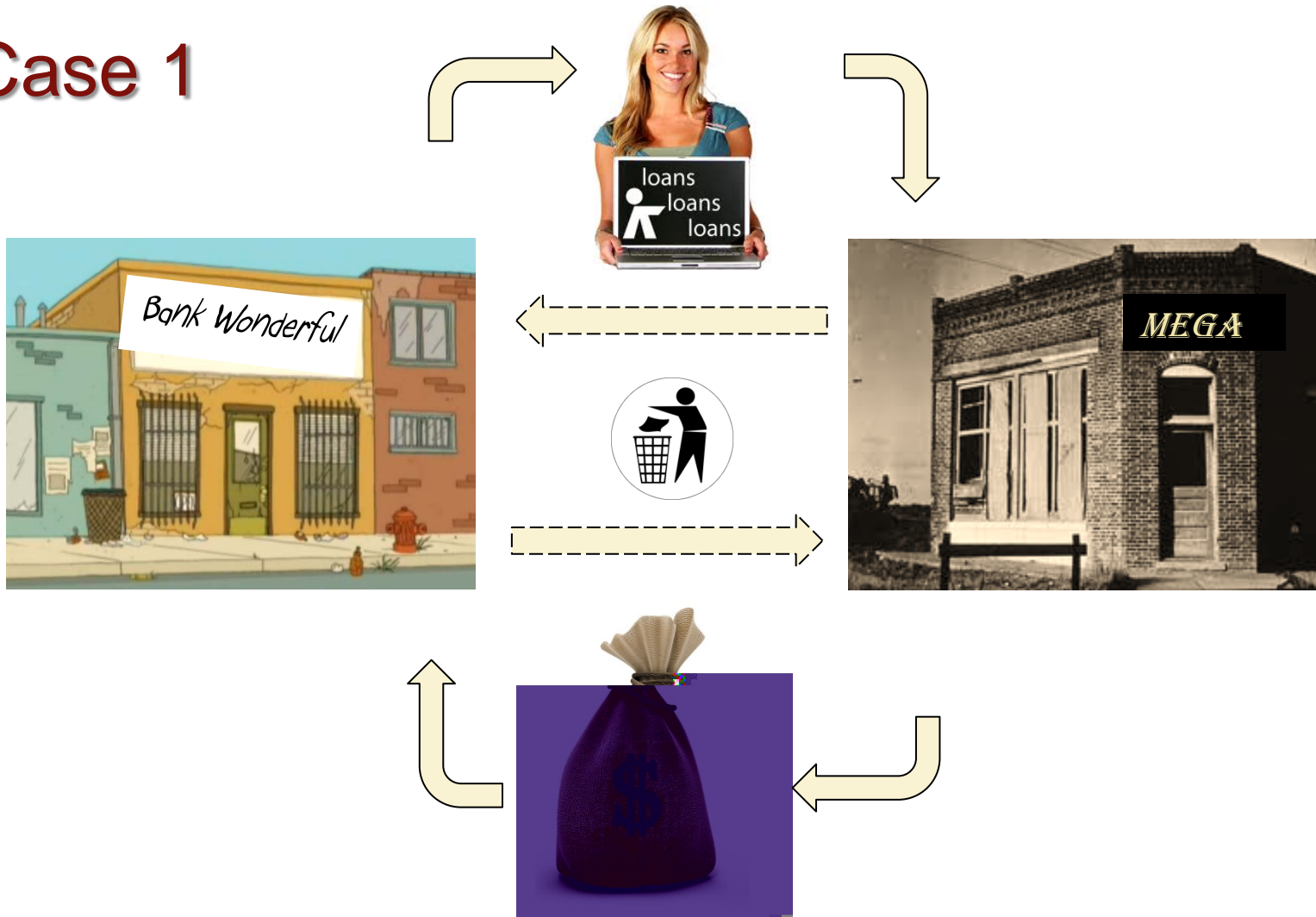
- “Power to direct”
- “Control access to”
- ?

Risk and Rewards

- “Benefits from”
- “Risk/ obligations with respect to”
- ?

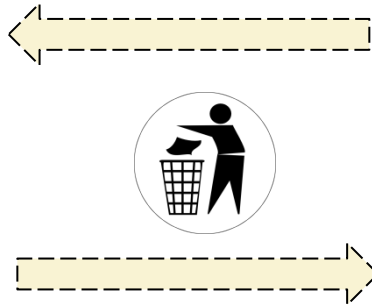


Case 1





Case 2






Current GAAP: what (and where) are the assets and liabilities created by the transaction?



MEGA


Case 1:

recourse liability \$
cash \$\$\$
 Derecognize loan assets!

 loan assets \$\$\$
Loan assets are here!

Case 2:

put liability \$
cash \$

 put asset \$
Loan assets are here!



Case 3





Current GAAP: what (and where) are the assets and liabilities created by the transaction?

Bank Wonderful

MEGA

Case 1:



recourse liability \$
cash \$\$\$

Derecognize loan assets!



loan assets \$\$\$

Loan assets are here!

Case 3:



cash \$\$\$
liability \$\$\$

MBS assets are here!

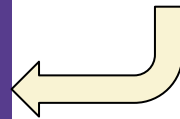
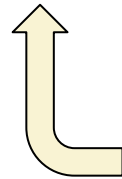
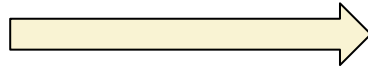
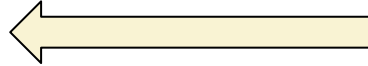
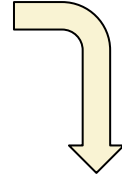
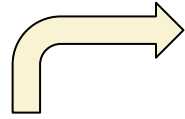


securities asset \$\$\$

AND MBS assets are here, too!



Case 4





Current GAAP: what (and where) are the assets and liabilities created by the transaction?

Bank Wonderful

MEGA

Case 3:

cash \$\$\$
liability \$\$\$



MBS assets are here!



securities asset \$\$\$

AND MBS assets are here!

Case 4:

cash \$\$\$
liability \$\$\$



branch asset is here!

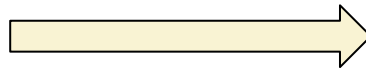
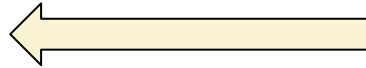


building \$\$\$

AND branch asset might be here!



Case 5





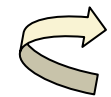
Current GAAP: what (and where) are the assets and liabilities created by the transaction?

Bank Wonderful



Case 4:

★ cash \$\$\$
liability \$\$\$
branch asset is here!



building \$\$\$
AND branch asset might be here!

Case 5:

cash \$\$\$
deposit liability \$\$\$

★ deposit receivable \$\$\$
branch asset is here!



Concluding Observations

- Authority and Risk/Rewards are often correlated. When they diverge, appropriate accounting likely is contentious.
- Consistently accounting for similar things requires identification of relevant similarities/differences
 - In the money put option vs. repurchase obligation
 - Financial asset vs. operating asset
- Path dependence will decrease consistency
 - e.g. If failure to transfer risk/rewards prevents derecognition (case 1), but assumption of risk/rewards is insufficient for recognition (case 2), then identical arrangements will be accounted for differently.



Concluding Observations (continued)

- Sometimes what happens on the transferor's books stays on the transferor's books and something else happens on the transferee's books.
 - a repo may be securitized borrowing on the transferor's books, but not securitized lending on the transferee's books.
- Standard setting is difficult, accounting is challenging, and banking is awesome.