

Spring 2012 Final
2:30

P6

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1) S/H will want more investment in (high⁸ risk) projects than B/H will.

Reason: B/H have a fixed claim so that the downside hurts them but the upside doesn't really help them.

But S/H have a residual claim w/ limited liability. As a result, the upside benefits them while the downside doesn't affect them (once the value of the firm < what owed B/H.)

2) S/H will (pass up projects even if positive NPV)

Reason: (if default is likely) then (B/H) get much or even all of benefit.

→ S/H may have a (net loss) if (they fund) the project.

Protection: can attempt to prevent high risk investments in debt covenants & proposed monetary grant

46 = 75

28 = 73

25 = 71

24 = 70

20 = 68

18 = 66

16 = 64

14 = 62

10 = 60

8 = 55

6 = 51

5 = 47

4 = 43

2 = 38