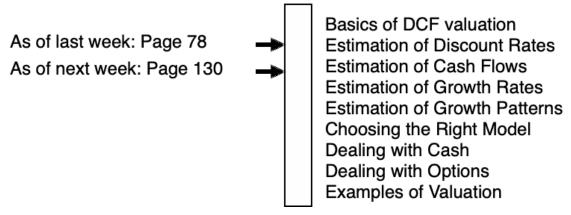
Valuation: Newsletter – February 22, 2020

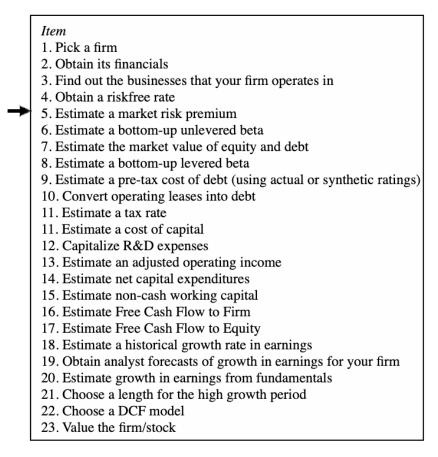
Where we are in class...

Lecture Notes Packet 1 (pdf)



Where you should be in the project...

DCF Valuation portion of Project



Data Notes...

This week, we continued our discussion of cost of capital, navigating our way through levered betas and costs of debt. The cost of debt requires either a rating or a synthetic rating, and if your company is rated you should be able to find its bond rating either online or by going to the ratings agencies websites. For the default spreads, the best sources is the Federal Reserve Site in St. Louis (FRED), where you can find default spreads for indices, by rating. If you are interested in finding more information on country risk, Campbell Harvey at Duke maintains great country risk data on his site and you can access it by going to:

http://people.duke.edu/~charvey/Country_risk/couindex.htm

If you have \$200+ to spare, you can also buy the latest country risk scores from PRS, a service that analyzes country risk:

http://www.prsgroup.com

Miscellaneous FAQs

My company breaks revenues down into the US and the rest of the world. How do I assume an equity risk premium for the rest of the world? You can use the country specific ERP that I have in my excel spreadsheet,

with the GDP in that same spreadsheet to compute a weighted average for the rest of the world (or any customized region) you want.

Do I always have to use revenues to weight ERP? Can I use EBITDA or total assets instead?

Sure. Just make sure that the EBITDA for a country or region is not negative. If you believe risk exposure is a function of where your assets are and not a function of where you sell your products, you can use total assets. *If I expect my company to reduce or increase its exposure to a particular country, can I change weights over time?*

I don't see why not.