

Lecture:38

International Capital Structure

Model Questions

1. Compare the US\$ cost of capital for Coca-Cola and Kellogg if US\$ risk-free interest rate is 5.75%, global risk premium 4% and Coca-Cola & Kellogg's global equity betas in US\$ estimated at 0.85 and 1.55 respectively
2. If Colgate-Palmolive's global beta is 1.50, what would be the firm's cost of equity in US\$, given US-dollar risk-free rate is 5.60% and global risk premium of 4% in US\$?
3. Using following information, estimate the WACC for Sony in US\$
 - Out of total debt of US\$100 million, it has \$40 million US\$ yield 7% and US\$ 60 million is Yen-denominated debt yield 1.50% in Yen.
 - Debt represent 35% of Sony's Capital and effective tax shield of Sony is 35%
 - Risk-free rate in US\$ is 5.75% while in Yen it is 1.25%
 - Sony's equity portfolio beta is 1.10
 - Global Market Risk-premium is 4%