

1 **Volume 2: Cost of Capital: Expert Opinion of James Coyne- Capital Structure and Risk**  
2 **Profile**

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4 **Q. Please confirm that any difference between the constant and multi-period DCF**  
5 **model is due to a difference between the short-term growth rate and the GDP**  
6 **growth rate used in the multi-stage (period) model and that the use of a multi-stage**  
7 **model is to temper any short-term analyst optimism. If not, why not?**

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9 A. Concentric agrees that the difference between the constant growth DCF model and the  
10 multi-stage DCF model is in the growth rate. The constant growth model uses the short-  
11 term growth rate in perpetuity, while the multi-stage model allows for the use of different  
12 growth rates in different stages. The multi-stage DCF model can be used to temper short-  
13 term growth rates, both high and low, by using a terminal growth rate such as GDP  
14 growth. See the response to Request for Information CA-NP-207.