## A firm has the following information

**Current Data** 

- D/E ratio = 10%
- Long-term treasury (risk free)= 6%
- Tax rate = 35%
- EBIT = \$1,500
- Interest Expense = \$200
- Equity Beta (Levered) = 1.079
- Cost of Equity, rE = 13%

Coverage	Cost of Debt
6-9	7.00%
4-6	7.50%
3-4	8.00%

New Information: The firm wishes to alter its capital structure to a D/E ratio of 20%. What is the impact on WACC? Should they do it?

