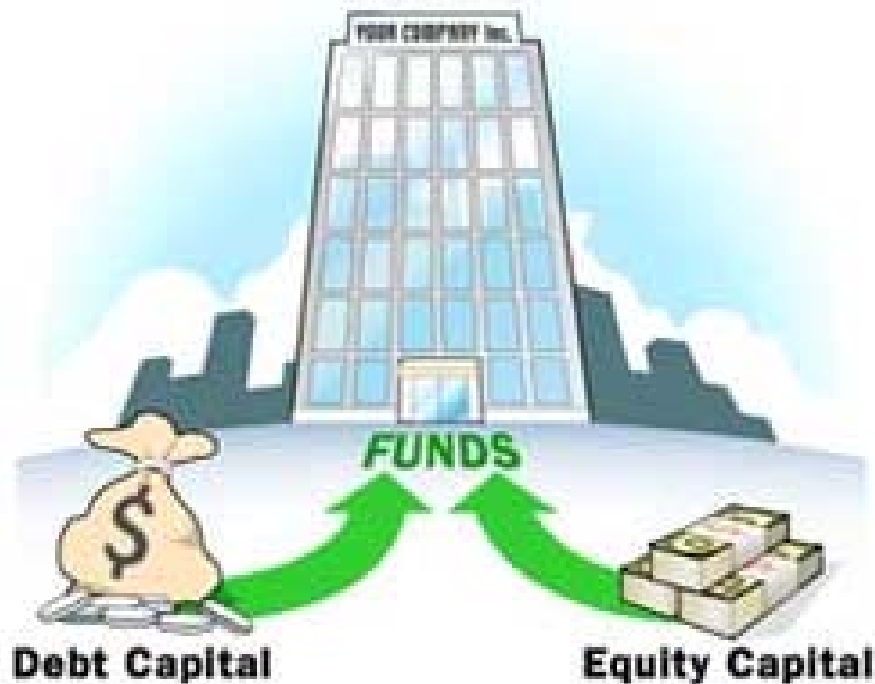


Acme WACC Example 1



Acme Corporation is going to finance their widget assembly line using the following sources of capital:

- \$7.1 million from bond sales with an average cost of 9.3% per year.
- \$9.4 million from a bank loan with an interest rate of 6.4% per year.
- \$4.3 million from stock sales with an average cost of 12.5% per year.
- \$5.7 million in retained earnings that could have been used to earn an 11.5% return elsewhere.

What is Acme's debt-to-equity ratio? What is their weighted average cost of capital (WACC)?