

1 **Volume 3, Section 1 – McShane, Cost of Capital**

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3 **Q. (page 45, lines 1210-1215, and page 48, Table 8, and lines 1295-1297) Given the**
4 **sensitivity of utility share prices and returns to interest rates and the inverse**
5 **relationship between these, please explain why future utility equity returns will not**
6 **fall below their very-long-run averages if, as Ms. McShane expects, long-term**
7 **Canada bond yields rise from their current levels in the future.**

8
9 A. The long run average return for utilities has been 11.5% to 12.6% on a geometric and
10 arithmetic average respectively in Canada, with corresponding ranges of 10.2% to 11.4%
11 for electric utilities and 11.1% to 12.3% for gas utilities in the U.S., as per Schedule 15.
12 Since the risk premium test based on historic averages indicates a risk premium of
13 approximately 5.0% to 5.5%, at a long Canada bond yield of 5.0-5.5%, the indicated
14 expected return of 10.0% to 11.0% is below the long-term average return.