**Questions to Answer Based on the Bootstrapping Spreadsheet**

1. What is the price of a bootstrapped 2.2% (coupon rate) 10-year Treasury note?
2. What is the yield-to-maturity of the Treasury note in question 1?
3. Price a 10-year 2.2% corporate bond so that it has a 50 basis point credit spread over the Treasury note you just bootstrapped.
4. Using the semiannual zero-coupon rates that were calculated in column I of the spreadsheet, find what the yield-to-maturity would be for a previously-issued Treasury bond that matures in exactly two years and is currently selling at par value.
5. Look at the Zero Coupon Yield Curve that the bootstrapping spreadsheet made. How would you describe the shape of this yield curve?
6. Based on the Unbiased Expectations Theory of the term structure of interest rates, what does this yield curve tell us about investors’ expectations over the next ten years?