



Memorandum


To: Hal W. Snarr, CEO of The Bank of Wall Street

CC: [Click **here** and type name]

From: Student T, Consultant

Date: 2/12/2015

Re: Test results (Chapter 9, case 1)



Last month, my associates and I used a random sample of 50 of the firm's golf balls to test the claim that its golf balls fly further than 320 yards. The sample mean was 325.562 yards, the sample variance was 135.79, and the test statistic was 4.99. At 1 percent significance, the null hypothesis, the golf balls fly 320 yards or less, is rejected. Thus, the results indicate that the company's golf balls fly further than 320 yards.