## Your Letterhead

## Risk Memorandum Statistical Analysis of the Projected Claims and Stop-Loss Terms

To: William Jones

XYZ Service Company

124 Main Street Raleigh, NC 27601

From: Jack Consultant

Re: Statistical Analysis of Projected Claims and Stop-Loss for the:

Health Care Plan of the ABC Service Company

Gold Option

Benefits: Medical, Rx and Dental

Date: April 23, 2010

The Statistical Analysis above-cited for the Plan Year 1-1-2010 through 12-31-2010 is summarized as follows:

1. Projected Claims	Without Specific Stop-Loss	With Specific Stop-Loss
Confidence Interval		
0%	\$14,500,000	\$13,100,000
60%	1,000,000	900,000
75%	1,300,000	1,200,000
90%	1.600,000	1,500.000
2. Stop-Loss Analysis	Specific	Aggregate
Projected Plan Year Premiums	\$1,100,000	\$100,000

Notes: A Risk/Actuarial Work-Product based on Monte Carlo simulations is attached hereto and is the basis of the data above-displayed.