Exhibit C

From: Olsen, Roger
Sent: Tuesday, February 05, 2008 6:35 PM
To: Chappell, Richard
Subject: RE: Cross tabs

I survived fine - thanks for all the help. I could use some help creating some demonstrative exhibits for the hearing. Need some bar charts and factor 1 vs factor 2 plots, etc. I am working on a list with the attorneys. Let me know if you have time to do some work on such presentation materials - Could probably find someone else to help, but you are good at this and it would help me have someone to disucss the presentations with.

Thanks

From: Chappell, Richard
Sent: Tuesday, February 05, 2008 4:19 PM
To: Olsen, Roger
Subject: RE: Cross tabs

Hi Roger,

How did your deposition go?

I have been looking at a few things/ideas regarding ways to analyze the data - cluster analysis and DFA. One thing I did discover, which I thought you should know, is that it makes no difference whether or not we standardize (z-transform) the variables prior to running PCA - you get the exact same results either way (I made runs with and without standardizing to prove this to myself). This is because we are factoring the correlation matrix - if we were factoring the covariance matrix (which apparently is what the papers you gave me did) then it would make a difference - so, I have not included an option for standardizing the variables in EDAnalyzer. By the way, if you standardize and then run the PCA by factoring the covariance matrix, you do get slightly different results, but they are very close to the results we are getting by factoring the correlation matrix (I do not understand why they are slightly different, yet). However, standardizing is important in cluster analysis and DFA - because these methods don't work with correlations, so I am making some CA and DFA runs after standardizing the variables to see what that shows.

Rick

From: Olsen, Roger
Sent: Fri 2/1/2008 5:20 PM
To: Chappell, Richard
Subject: RE: Cross tabs

Thanks.

From: Chappell, Richard
Sent: Friday, February 01, 2008 3:11 PM
To: Olsen, Roger
Subject: RE: Cross tabs

The attached zip file contains results and crosstabs for two runs with SWGW (SPR-only for GW):

A = All Samples
B = 22 Samples with Highest Factor 1 Scores Removed

I understand what you need per the crosstab - it's no problem and I will send it to you shortly.

Rick

From: Olsen, Roger
Sent: Fri 2/1/2008 4:44 PM
To: Chappell, Richard
Subject: Cross tabs

Rick,

It would be nice to have a cross tab table for all GW and SW samples (620) also - I can try to do this, but Systat may bomb again. If you don't have time, I can leave without it.

Thanks.

Roger