

## Appendix 11 - Principal Components Analysis of LFQ - Explained Variance

Total Variance Explained									
Factor	Initial Eigenvalues			Extraction Sums of Squared Loadings			Rotation Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	5.264	16.451	16.451	4.736	14.800	14.800	1.794	5.606	5.606
2	2.856	8.924	25.375	2.292	7.162	21.963	1.735	5.423	11.028
3	1.976	6.176	31.550	1.421	4.439	26.402	1.674	5.230	16.258
4	1.561	4.878	36.429	1.008	3.152	29.553	1.587	4.959	21.217
5	1.487	4.648	41.076	.961	3.004	32.558	1.575	4.922	26.139
6	1.420	4.439	45.515	.828	2.586	35.144	1.287	4.022	30.160
7	1.318	4.118	49.633	.757	2.364	37.509	1.100	3.438	33.598
8	1.208	3.776	53.409	.687	2.146	39.655	1.080	3.375	36.973
9	1.084	3.388	56.797	.534	1.668	41.323	1.062	3.318	40.291
10	1.043	3.258	60.055	.511	1.597	42.919	.841	2.628	42.919
11	.987	3.086	63.141						
12	.921	2.877	66.017						
13	.882	2.755	68.772						
14	.838	2.618	71.390						
15	.783	2.447	73.837						
16	.738	2.308	76.145						
17	.694	2.169	78.314						
18	.641	2.004	80.317						
19	.619	1.934	82.251						
20	.579	1.808	84.059						
21	.556	1.737	85.796						
22	.539	1.684	87.481						
23	.499	1.560	89.041						
24	.499	1.558	90.598						
25	.464	1.452	92.050						
26	.439	1.371	93.421						
27	.411	1.285	94.705						
28	.402	1.257	95.962						
29	.371	1.160	97.122						
30	.345	1.077	98.199						
31	.294	.920	99.119						
32	.282	.881	100.000						

Extraction Method: Principal Axis Factoring.