

Attachment 1: Payout streams and present values for Plan A

Year	Column A	Column A1	Column A2	Column B	(1% loss)	Column D	Column E	Year 2	Year 2
	TUC AL (Total)	TUC AL (Actives)	TUC AL (Inactives)	TUC NC	TUC AL vr 2	PV of A at 8%	PV of B at 5%	Column F PV of A at 8%	Column G PV of C less A at 5%
1	22,733,967	1,890,505	20,843,461	-	NA	21,946,031	-	NA	NA
2	24,310,875	3,113,424	21,197,451	225,941	24,779,925	21,729,894	210,423	23,468,286	458,677
3	26,007,593	4,517,436	21,490,157	358,671	26,626,339	21,524,517	318,131	23,246,479	576,251
4	27,611,663	5,905,954	21,705,709	493,914	28,381,693	21,159,338	417,226	22,852,085	682,995
5	29,316,401	7,346,531	21,969,870	635,996	30,245,591	20,801,584	511,665	22,465,711	784,894
6	31,102,327	8,839,664	22,262,664	788,355	32,201,746	20,434,071	604,068	22,068,796	884,492
7	32,683,954	10,220,276	22,463,678	934,861	33,945,655	19,882,585	682,181	21,473,191	966,714
8	34,283,219	11,663,722	22,619,497	1,092,219	35,718,270	19,310,614	759,054	20,855,463	1,047,176
9	35,843,975	13,159,996	22,683,978	1,254,640	37,457,055	18,694,201	830,411	20,189,737	1,121,035
10	37,269,870	14,505,990	22,763,880	1,404,970	39,047,539	17,998,025	885,628	19,437,867	1,176,588
11	38,678,732	15,891,426	22,787,307	1,564,198	40,629,717	17,294,796	939,046	18,678,380	1,229,811
12	39,919,890	17,199,446	22,720,444	1,717,251	42,036,340	16,527,562	981,838	17,849,767	1,270,583
13	41,125,939	18,436,838	22,689,101	1,866,255	43,403,453	15,765,638	1,016,220	17,026,889	1,302,168
14	42,069,148	19,553,889	22,515,259	2,004,712	44,494,551	14,932,608	1,039,631	16,127,217	1,320,689
15	42,838,901	20,606,765	22,232,137	2,138,902	45,406,192	14,079,477	1,056,401	15,205,835	1,331,381
16	43,502,345	21,557,180	21,945,166	2,266,792	46,204,161	13,238,449	1,066,253	14,297,525	1,334,424
17	44,003,015	22,354,182	21,648,833	2,380,990	46,824,035	12,398,899	1,066,638	13,390,811	1,326,951
18	44,301,506	23,050,907	21,250,599	2,488,788	47,233,309	11,558,339	1,061,838	12,483,006	1,313,392
19	44,394,120	23,596,294	20,797,826	2,580,771	47,418,833	10,724,539	1,048,650	11,582,502	1,290,489
20	44,346,449	24,030,892	20,315,557	2,663,375	47,453,289	9,919,466	1,030,680	10,713,023	1,262,408
21	44,079,265	24,344,026	19,735,239	2,735,238	47,255,295	9,129,353	1,008,085	9,859,702	1,229,069
22	43,567,291	24,452,932	19,114,360	2,781,674	46,784,638	8,354,923	976,381	9,023,317	1,185,769
23	42,904,273	24,459,061	18,445,212	2,818,966	46,152,281	7,618,311	942,353	8,227,776	1,140,066
24	42,064,312	24,299,187	17,765,125	2,834,389	45,319,344	6,915,892	902,389	7,469,163	1,088,125
25	41,033,997	24,012,845	17,021,152	2,832,802	44,277,139	6,246,755	858,937	6,746,495	1,032,524
26	39,884,203	23,629,190	16,255,013	2,821,653	43,104,698	5,621,961	814,816	6,071,718	976,490
27	38,571,779	23,134,280	15,437,499	2,794,805	41,752,302	5,034,227	768,631	5,436,965	918,447
28	37,126,699	22,537,838	14,588,861	2,754,394	40,252,360	4,486,686	721,445	4,845,621	859,624
29	35,568,620	21,856,066	13,712,554	2,703,598	38,627,844	3,979,996	674,404	4,298,396	801,288
30	33,928,007	21,100,434	12,827,573	2,641,383	36,908,670	3,515,201	627,524	3,796,418	743,534
31	32,211,678	20,269,820	11,941,858	2,568,541	35,102,336	3,090,164	581,160	3,337,377	686,745
32	30,423,721	19,372,046	11,051,675	2,485,590	33,213,548	2,702,444	535,611	2,918,639	631,228
33	28,600,521	18,425,342	10,175,178	2,394,029	31,280,555	2,352,310	491,315	2,540,495	577,511
34	26,749,691	17,438,605	9,311,087	2,296,600	29,313,788	2,037,115	448,876	2,200,085	526,217
35	24,887,874	16,418,114	8,469,760	2,191,640	27,328,393	1,754,934	407,963	1,895,329	477,006
36	23,037,484	15,377,394	7,660,090	2,081,729	25,349,588	1,504,127	369,051	1,624,457	430,387
37	21,208,255	14,326,935	6,881,320	1,968,453	23,388,791	1,282,125	332,352	1,384,695	386,568
38	19,415,485	13,274,402	6,141,083	1,852,090	21,461,730	1,086,901	297,815	1,173,745	345,487
39	17,674,758	12,231,055	5,443,703	1,733,954	19,585,460	916,076	265,542	969,362	307,240
40	15,998,746	11,206,916	4,791,830	1,615,740	17,774,473	767,786	235,655	829,209	271,939
41	14,397,717	10,209,910	4,187,806	1,497,903	16,039,597	639,770	208,066	690,952	239,468
42	12,880,277	9,247,366	3,632,911	1,381,844	14,390,924	529,946	182,804	572,342	209,836
43	11,452,479	8,325,688	3,126,791	1,268,284	12,835,288	436,297	159,792	471,201	182,932
44	10,120,454	7,450,712	2,669,742	1,158,170	11,379,828	356,993	138,970	385,552	158,669
45	8,887,944	6,626,758	2,261,187	1,052,249	10,029,072	290,293	120,248	313,517	136,925
46	7,755,007	5,857,009	1,897,998	951,030	8,783,587	234,528	103,506	253,290	117,543
47	6,723,861	5,143,723	1,580,139	854,999	7,646,099	188,281	88,623	203,344	100,372
48	5,794,914	4,488,244	1,306,670	764,556	6,617,420	150,249	75,475	162,269	85,255
49	4,962,941	3,890,341	1,072,601	679,918	5,692,489	119,146	63,923	128,678	72,019
50	4,223,603	3,348,963	874,640	601,226	4,867,065	93,886	53,833	101,397	60,496
51	3,571,677	2,862,500	709,177	528,523	4,135,917	73,513	45,070	79,394	50,522
52	3,000,728	2,428,583	572,146	461,787	3,492,522	57,187	37,504	61,762	41,938
53	2,504,705	2,045,089	459,616	401,006	2,930,758	44,198	31,017	47,734	34,602
54	2,077,105	1,709,056	368,049	346,048	2,443,925	33,938	25,491	36,653	28,372
55	1,710,828	1,416,815	294,013	296,679	2,024,615	25,892	20,814	27,953	23,115
56	1,399,326	1,164,986	234,340	252,672	1,665,991	19,602	16,882	21,170	18,708
57	1,136,036	949,849	186,188	213,723	1,361,119	14,735	13,600	15,914	15,039
58	915,035	767,817	147,218	179,530	1,103,715	10,989	10,880	11,868	12,006
59	731,053	615,401	115,652	149,764	888,127	8,129	8,644	8,780	9,519
60	579,041	489,010	90,031	124,052	708,884	5,962	6,819	6,439	7,494
61	454,569	385,280	69,289	102,028	561,143	4,334	5,341	4,680	5,858
62	353,520	300,952	52,569	83,301	440,357	3,121	4,153	3,370	4,546
63	272,310	233,087	39,223	67,503	342,536	2,226	3,205	2,404	3,501
64	207,781	179,029	28,752	54,284	264,143	1,572	2,455	1,698	2,676
65	157,046	136,379	20,667	43,311	201,927	1,100	1,865	1,189	2,030

  

Year	Column A	Column A1	Column A2	Column B	(1% loss)	Column D	Column E	Year 2	Year 2
	TUC AL (Total)	TUC AL (Actives)	TUC AL (Inactives)	TUC NC	TUC AL vr 2	PV of A at 8%	PV of B at 5%	Column F PV of A at 8%	Column G PV of C less A at 5%
66	117,565	102,999	14,566	34,285	153,095	743	1,405	824	1,526
67	87,158	77,110	10,048	26,870	114,899	524	1,050	666	1,138
68	64,019	57,237	6,781	20,879	85,538	356	777	385	841
69	46,553	42,067	4,485	16,058	63,077	240	569	259	615
70	33,484	30,575	2,909	12,212	46,031	160	412	172	445
71	23,807	21,955	1,852	9,176	33,221	105	295	114	318
72	16,708	15,549	1,159	6,805	23,681	68	208	74	224
73	11,553	10,838	715	4,973	16,642	44	145	47	156
74	7,859	7,425	435	3,576	11,514	28	99	30	107
75	5,251	4,990	260	2,526	7,829	17	67	18	72
76	3,438	3,284	154	1,750	5,223	10	44	11	47
77	2,201	2,112	89	1,187	3,410	6	28	7	30
78	1,374	1,324	51	786	2,174	4	18	4	19
79	834	806	28	507	1,349	2	11	2	12
80	489	474	15	318	812	1	7	1	7
81	276	268	8	192	471	1	4	1	4
82	149	145	4	112	263	0	2	0	2
83	76	75	2	63	140	0	1	0	1
84	37	36	1	34	71	0	1	0	1
85	17	17	0	17	34	0	0	0	0
86	7	7	0	8	15	0	0	0	0
87	3	3	0	4	7	0	0	0	0
88	1	1	0	2	3	0	0	0	0
89	0	0	0	1	1	0	0	0	0
90	0	0	0	0	0	0	0	0	0
91	0	0	0	0	0	0	0	0	0
92	0	0	0	0	0	0	0	0	0
93	-	-	-	0	0	0	0	-	0
94	-	-	-	-	-	-	-	-	-
95	-	-	-	-	-	-	-	-	-
96	-	-	-	-	-	-	-	-	-
97	-	-	-	-	-	-	-	-	-
98	-	-	-	-	-	-	-	-	-
99	-	-	-	-	-	-	-	-	-
100	-	-	-	-	-	-	-	-	-
101	-	-	-	-	-	-	-	-	-
102	-	-	-	-	-	-	-	-	-

  

Totals (PVs) =	\$ 421,666,028	\$ 29,220,410	\$ 431,697,596	\$	\$ 36,925,388				
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