

CFD DIVIDEND ALLOCATION 2.1										07-02-18																									
Case 12: Allocation of carbon dividends for family with										1		parents		2		children		20		child years															
Version 1 Dividend Allocation Rule: two children receive half share										Version 2 Dividend Allocation Rule: all children receive fractional share										Version 3 Dividend Allocation Rule: all children receive half share															
Dividend Shares for Family										Dividend \$		Dividend Shares for Family										Dividend \$		Dividend Shares for Family										Dividend \$	
Year	Share Value	Parent	Child1	Child2	Child3	Child4	Child5	Child6	Total	Year \$	Cum \$	Parent	Child1	Child2	Child3	Child4	Child5	Child6	Total	Year \$	Cum \$	Parent	Child1	Child2	Child3	Child4	Child5	Child6	Total	Year \$	Cum \$				
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1	262	1.00	0.50						1.50	393	393	1.00	0.05						1.05	276	276	1.00	0.50						1.50	393	393				
2	421	1.00	0.50						1.50	631	1,024	1.00	0.11						1.11	465	740	1.00	0.50						1.50	631	1,024				
3	569	1.00	0.50	0.50					2.00	1,137	2,161	1.00	0.16	0.05					1.21	688	1,429	1.00	0.50	0.50					2.00	1,137	2,161				
4	706	1.00	0.50	0.50					2.00	1,412	3,573	1.00	0.21	0.11					1.32	929	2,358	1.00	0.50	0.50					2.00	1,412	3,573				
5	832	1.00	0.50	0.50					2.00	1,665	5,237	1.00	0.26	0.16					1.42	1,183	3,540	1.00	0.50	0.50					2.00	1,665	5,237				
6	948	1.00	0.50	0.50					2.00	1,897	7,134	1.00	0.32	0.21					1.53	1,447	4,988	1.00	0.50	0.50					2.00	1,897	7,134				
7	1,051	1.00	0.50	0.50					2.00	2,102	9,236	1.00	0.37	0.26					1.63	1,715	6,703	1.00	0.50	0.50					2.00	2,102	9,236				
8	1,147	1.00	0.50	0.50					2.00	2,293	11,530	1.00	0.42	0.32					1.74	1,992	8,695	1.00	0.50	0.50					2.00	2,293	11,530				
9	1,233	1.00	0.50	0.50					2.00	2,465	13,995	1.00	0.47	0.37					1.84	2,271	10,965	1.00	0.50	0.50					2.00	2,465	13,995				
10	1,309	1.00	0.50	0.50					2.00	2,618	16,613	1.00	0.53	0.42					1.95	2,549	13,515	1.00	0.50	0.50					2.00	2,618	16,613				
11	1,373	1.00	0.50	0.50					2.00	2,745	19,359	1.00	0.58	0.47					2.05	2,818	16,332	1.00	0.50	0.50					2.00	2,745	19,359				
12	1,431	1.00	0.50	0.50					2.00	2,862	22,220	1.00	0.63	0.53					2.16	3,088	19,420	1.00	0.50	0.50					2.00	2,862	22,220				
13	1,480	1.00	0.50	0.50					2.00	2,961	25,181	1.00	0.68	0.58					2.26	3,350	22,770	1.00	0.50	0.50					2.00	2,961	25,181				
14	1,521	1.00	0.50	0.50					2.00	3,042	28,223	1.00	0.74	0.63					2.37	3,603	26,373	1.00	0.50	0.50					2.00	3,042	28,223				
15	1,554	1.00	0.50	0.50					2.00	3,107	31,331	1.00	0.79	0.68					2.47	3,843	30,216	1.00	0.50	0.50					2.00	3,107	31,331				
16	1,574	1.00	0.50	0.50					2.00	3,148	34,478	1.00	0.84	0.74					2.58	4,059	34,275	1.00	0.50	0.50					2.00	3,148	34,478				
17	1,590	1.00	0.50	0.50					2.00	3,181	37,659	1.00	0.89	0.79					2.68	4,269	38,544	1.00	0.50	0.50					2.00	3,181	37,659				
18	1,599	1.00	0.50	0.50					2.00	3,198	40,857	1.00	0.95	0.84					2.79	4,460	43,004	1.00	0.50	0.50					2.00	3,198	40,857				
19	1,600	1.00	1.00	0.50					2.50	4,000	44,857	1.00	1.00	0.89					2.89	4,632	47,635	1.00	1.00	0.50					2.50	4,000	44,857				
20	1,594	1.00	1.00	0.50					2.50	3,984	48,841	1.00	1.00	0.95					2.95	4,697	52,332	1.00	1.00	0.50					2.50	3,984	48,841				
21	1,576	1.00	1.00	1.00					3.00	4,728	53,569	1.00	1.00	1.00					3.00	4,728	57,061	1.00	1.00	1.00					3.00	4,728	53,569				
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