CARBC	ON FEE AN		END	07-31-10	rev								
		ulation from [7 1					
		SDP is assume											
		nate for undoc											
	U	8 and over an				<u> </u>		h. Minors ag	e 17 and und	ler are 24% a	and assigned	one half shai	re each.
		amily with two											
	Compute tot	al fee shares	by equation:	Shares = 10	tal Populatio	n x 0.96 x (0.76 + (0.24/2	2)) = 1 otal P	opulation x (0.84	n data d		0.041
			emissions in 2007 before recession were 5.99 billions of metric tons. [From http:// US CO2 emissions in 2011 to be 6.00 billions tons. Ass							Assume straight line decline over 40 years.			
				on of emitted CO2 is			dillions tons.	Assume str	aight line dec	line over 40 y	ears.		
	-					\$11.50							
	Assume that	t administrativ	e costs are 1	% of revenue	e and that dis	tributed divid	ends are 99%	6 of revenue.					
					Emitted						Dividend		Cumula-
	Total US				Metric		Total Fee	Fee	Cumula-		for	Cumula-	tive
	Popula-			Total Fee	Tons of	Fee per	Revenue in	Revenue	tive Fee	Dividend	Reference	tive	Dividend
	tion in	Per Capital	GDP in \$	Shares in	CO2 in	Metric Ton	Year in \$	as Pct of	Revenue in	per Share	Family in	Dividend	for
Year	Millions	GDP	Billions	Millions	Billions	of CO2	Billions	GDP	\$ Billions	in Year	Year	per Share	Reference
2010	310	46,800	14,508	260									
2011	313	47,689	14,927	263	6.00	\$11.50	\$69	0.5%	\$69	\$0	\$0	\$0	\$
2012	316	48,595	15,356	265	5.85	\$23.00	\$135	0.9%	\$204	\$260	\$779	\$260	\$77
2013	319	49,519	15,796	268	5.70	\$34.50	\$197	1.2%	\$400	\$502	\$1,505	\$762	\$2,28
2014	322	50,459	16,248	270	5.55	\$46.00	\$255	1.6%	\$656	\$727	\$2,180	\$1,488	\$4,46
2015	326	51,418	16,762	274	5.40	\$57.50			\$966	\$934	\$2,803	\$2,423	\$7,26
2016	329	52,395	17,238	276	5.25	\$69.00	\$362			\$1,123	\$3,368	\$3,545	\$10,63
2017	332	53,391	17,726	279	5.10	\$80.50		2.3%		\$1,298	\$3,893	\$4,843	\$14,52
2018	335	,	18,226	281	4.95	\$92.00				\$1,457			
2019	338	55,439	18,738	284	4.80	\$103.50			. ,	\$1,602		\$7,902	\$23,70
2020	341	56,492	19,264	286	4.65				. ,	\$1,732		\$9,635	. ,
2021	345	57,565	19,860	290	4.50	\$126.50			. ,	\$1,848		\$11,483	\$34,44
2022	348	58,659	20,413	292	4.35	\$138.00			. ,	\$1,945		\$13,428	
2023	351	59,774	20,981	295	4.20	\$149.50			. ,	\$2,033			\$46,38
2024	354	60,909	21,562	297	4.05	\$161.00			. ,	\$2,108		\$17,569	
2025	357	62,067	22,158	300	3.90	\$172.50			. ,	\$2,171	\$6,513	. ,	. ,
2026	361	63,246	22,832	303	3.75	\$184.00				\$2,221	\$6,663	\$21,961	\$65,88
2027	364	64,448	23,459	306	3.60	\$195.50				\$2,253			
2028	367	65,672	24,102	308	3.45	\$207.00			. ,	\$2,279		\$26,492	. ,
2029	370	66,920	24,760	311	3.30	\$218.50			. ,	\$2,293		\$28,786	. ,
2030	374	68,191 00,407	25,504	314	3.15				1 - 1	\$2,297	. ,	1 - 1	
2031	377	69,487	26,197	317	3.00	\$241.50			. ,	\$2,283		. ,	. ,
2032	380	70,807	26,907	319 322	2.85	\$253.00			. ,	\$2,265		\$35,630	
2033	383	72,153 73,524	27,634	322	2.70	\$264.50			. ,	\$2,236		. ,	\$113,60
	386	73,524 74,920	28,380	324 328	2.55	\$276.00			. ,	\$2,198		\$40,064	. ,
2035			29,219		2.40	\$287.50				\$2,149		\$42,213	\$126,64
2036	393	76,344 77,794	30,003	330	2.25	\$299.00 \$210.50			. ,	\$2,085		\$44,298	
2037	396		30,807	333 335	2.10	\$310.50			. ,	\$2,018		\$46,316	
2038 2039	399 402	79,273 80,779	31,630	335	1.95	\$322.00			. ,	\$1,941	\$5,822	\$48,257	\$144,77
2039	402	80,779	32,473	338	1.80	\$333.50	\$600	1.8%	\$16,008	\$1,855	\$5,564	\$50,111	\$150,33

