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		2018 1 1 2018 6 30



2017

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	5,613,003,955.89	4,310,590,753.64	30.21%
	618,414,793.65	493,718,902.54	25.26%
	528,442,767.37	470,447,251.70	

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	-2,227,310.30	
	114,294,841.12	
	1,075,284.91	
	23,081,688.02	
	89,101.43	
	89,972,026.28	--

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	2017
	881,863,218
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2018

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	5,613,003,955.89	100%	4,310,590,753.64	100%	30.21%
	4,647,730,956.03	82.80%	3,381,806,085.13	78.45%	37.43%
	687,606,349.92	12.25%	658,780,451.02	15.28%	4.38%
	253,076,642.36	4.51%	232,506,205.30	5.39%	8.85%
	24,590,007.58	0.44%	37,498,012.19	0.87%	-34.42%
	2,936,652,540.37	52.32%	2,186,498,229.69	50.72%	34.31%
	1,711,078,415.66	30.48%	1,195,307,855.44	27.73%	43.15%
	687,606,349.92	12.25%	658,780,451.02	15.28%	4.38%



2018

	253,076,642.36	212,533,883.51	16.02%	8.85%	12.69%	-2.86%
	5,550,355,671.86	3,499,206,132.68	36.96%	29.54%	37.19%	-3.51%
	62,648,284.03	41,778,752.35	33.31%	141.34%	134.88%	1.83%

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30%

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2018

30.21%

37.86%

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	109,777,826.11	15.51%		
	2,360,804.80	0.33%		
	3,002,088.69	0.42%		
	114,294,841.12	16.14%		

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		5,172,756,062.		4,281,922,598.	32.15%		
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2018

	52		71		
	1,804,717,452.	11.39%	1,508,681,179.	11.33%	0.06%
	44		94		

			50,000,000.00	100.00%						1,658,258.91	1,658,258.91			
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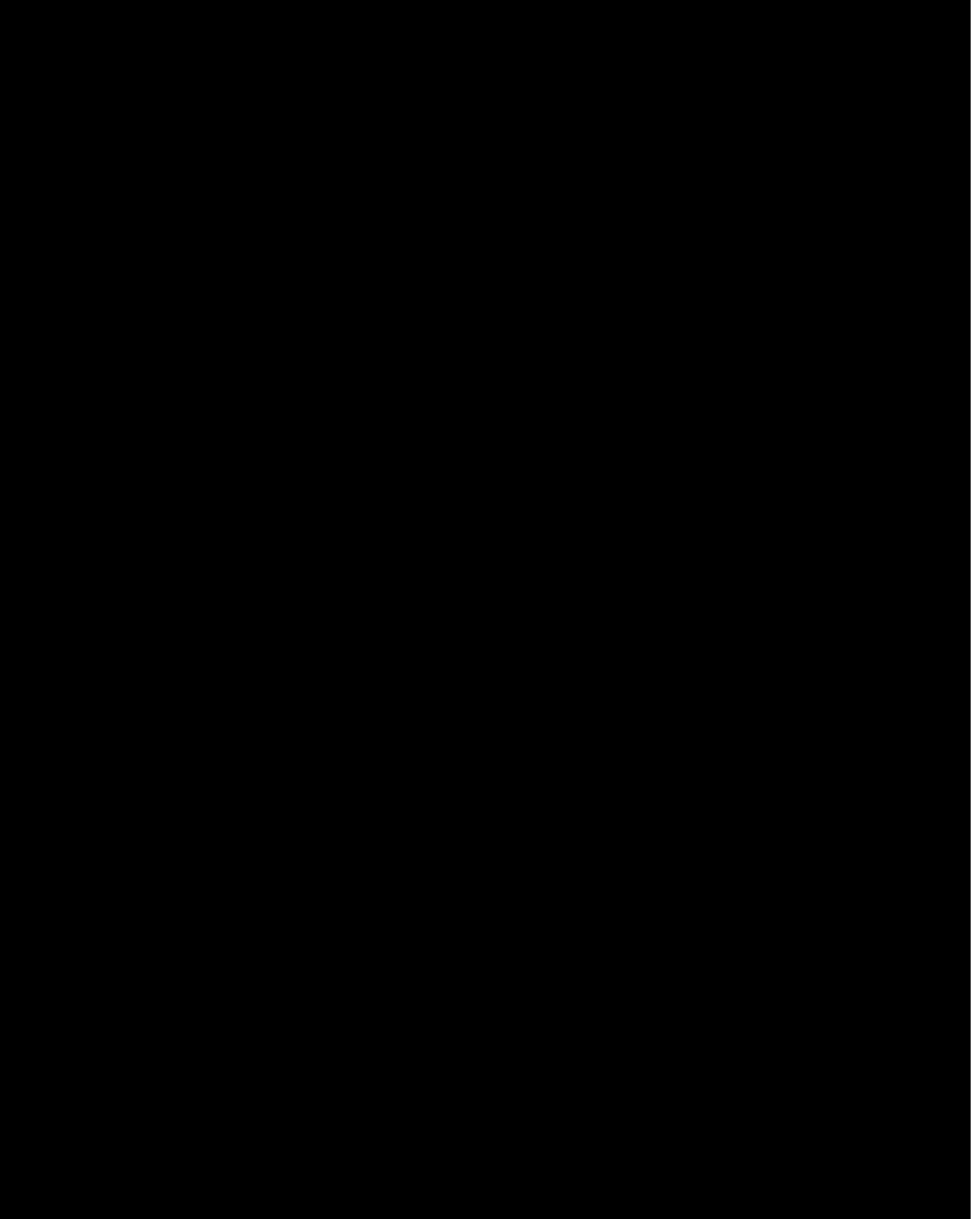
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1800

34352

5.24%

1684

93.556%

116

6.444%

287

7.03 /

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2013 7 5

1800

34352

5.24%

1730.2

96.12%

69.8

3.878%

287

344

7.03 /

3 2013 7 22

2013

4 2013 8 19

344

311

1800

1730.2

69.8

1701.4

1631.6

69.8

2012

7.03 /

6.83 /

2013

2013

26

6.83 /

26

6%

345.28

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8 2015 7 14

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2013

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2015 8

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18.2

2015 8 5

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	2014	2015	2016	2017
357.6468	130.5663	184.7024	38.8819	3.4962

9 2015 8 20

2014

12 2016 8 18

m

276

677.35

2013

677.35

2016 8

2013

2015

58

103.45

2016 11 7

	2013	2014	2015	

6 1

			2013		
	18.9		2017 8 4		
			19.9		
17	2017 8 18				
					263
666.8667					
1	2016 6 30				
			6,504.40		
		83,069.34	7.83%		5,854
90.00%	650.40		10.00%		
1,112			8.24		

4 2016 8 25

1263	1230		6500		6414.1
	85.9	6435.5	6349.6	85.9	
			2016 8 25		
		33			37
	2016 9 29		1197	6312.6	
	53,149,909	9,976,091			
		2016 9 30			
	6312.6		39143.96	2016 -2020	

		2016	2017	2018	2019	2020
6312.6	39143.96	8696.06	20475.85	7230.72	2331.44	409.89

5 2017 6 13

	2016		2016	
882,686,848		10	1.500000	
QFII RQFII				10 1.350000

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10%

QFII

RQFII

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2017 6 1

8.24 /

8.09 /

6 2017 6 13

2016

780.45 2017 -2021

	2017	2018	2019	2020	2021
780.45	232.22	358.59	133.78	46.35	9.51

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						377.92	0.07%	1,340			377.92	2018 04 24	

267.02 0.08% 1,260 267.02 2018
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2018

	2013 04 13	1,500	2017 07 10	277.75				
	2016 04 23	3,000	2017 12 29	2,641.41				
	2015							

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600,000

B4

2018

					<200mg/m ³	25	/	/	
					<10mg/m ³	2	1.35		
						DB37/23			
						74-2013			

“ ” 25t/h

95-98%

SCR

80%

95%

2

10t/h

2

15t/h

2017 8

1*25t/h+2*10t/h

2017 1

22

2017 365

1*25t/h

2017 9

2017 10 19

ZWR2017-018

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	5%			
		2018-010	2018 1 25	
		2018-011	2018 2 5	
		2018-017	2018 2 12	
		2018-018	2018 2 1	
	5%	2018-019	2018 2	
		2018-021	2018 2	

2018-027 2018

		2018-056	2018 4 24	
		2018-065	2018 5 11	
		2018-075	2018 5 26	
		2018-078	2018 6 12	

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	195,385,728	0	136,768,189	332,153,917		-
	40,093,326	0	28,064,954	68,158,280		-

		1.87%	28,001,563	28001563	0	28,001,563		
		1.62%	24,347,476	9111547	0	24,347,476		
		1.45%	21,707,351	8938251	0	21,707,351		
		1.27%	19,046,215	7593797	14,601,751	4,444,464		

1.09% 16,303,230 -4733183 0 16,303,230

	15,404,871		15,404,871
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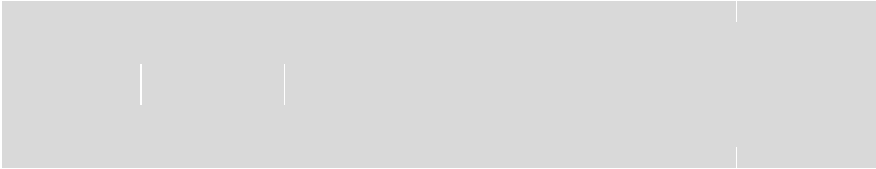
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	183,948.89
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2018

	100.00%	100.00%	0.00%
	100.00%	100.00%	0.00%

30%

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	2,429,037,131.00	2,423,169,504.29
	343,521,062.21	376,784,033.09

		2018
	309,524,694.28	302,777,595.38
	11,200,191,067.98	9,330,631,586.41

	1,360,569,378.89	901,040,263.12
	597,131,784.10	598,381,583.47
	37,203,789.70	52,653,278.92
	253,781,504.73	305,915,610.43
	7,728,552.24	2,879,846.27
	39,800.00	39,800.00
	1,422,105,883.68	1,502,288,199.95
	6,859,004,051.39	4,893,024,627.85
	1,468,038,169.62	1,430,294,504.46
	2,763,039.46	2,763,039.46
	97,798,619.11	96,153,474.24
	1,568,599,828.19	1,529,211,018.16
	8,427,603,879.58	6,422,235,646.01
	1,499,161,856.00	881,851,515.00
	415,175,609.47	415,290,965.56

2018	
90.30	1,966,261,192.73
80.00	517,902,930.00
87.53	-2,866,804.64
83.62	110,748,883.62

	205,500,000.00	205,500,000.00
	2,836,974,598.38	

	6,511,910,294.70	4,024,763,592.36
	1,468,038,169.62	1,430,294,504.46
	1,343,000.14	2,686,000.12
	1,469,381,169.76	1,432,980,504.58
	7,981,291,464.46	5,457,744,096.94
	1,499,161,856.00	881,851,515.00
	415,175,609.47	415,290,965.56
	1,431,069,060.53	2,011,704,566.86
	517,902,930.00	517,902,930.00
	110,748,883.62	110,748,883.62
	13,390,104.88	333,377,919.76
	2,951,642,584.50	3,235,070,920.80
	10,932,934,048.96	8,692,815,017.74

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	5,613,003,955.89	4,310,590,753.64
	5,613,003,955.89	4,310,590,753.64
	5,018,677,379.38	3,779,802,254.55
	3,540,984,885.03	2,568,481,655.42
	59,058,692.37	39,374,448.56

“ ”	617,260,448.53	491,592,620.20
“ ”		
	618,414,793.65	493,718,902.54
	-1,154,345.12	-2,126,282.34
	6,119,327.71	4,103,751.57
	5,282,892.17	4,103,751.57
1.		
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	5,282,892.17	4,103,751.57
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5.	5,282,892.17	4,103,751.57
6.		
	836,435.54	
	623,379,776.24	495,696,371.77
	623,697,685.82	497,822,654.11
	-317,909.58	-2,126,282.34
	0.41	0.33

	0.41	0.33
	0.00	0.00

4

	2,598,082,065.32	2,686,444,232.02
	2,162,785,264.03	2,079,224,026.93
	17,869,449.08	11,499,119.00
	273,958,509.59	216,864,137.89
	210,802,187.79	

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	27,355,611.39	
	97,500,799.50	89,665,316.17
	5,679,501,485.37	

2018

	421,673.98
667,931,657.41	593,765,435.38
-652,563,036.61	-415,521,445.29

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	1,936,141,016.59	2,875,491,991.47
	278,917,587.62	285,881,350.66
	220,042,360.08	72,292,343.53
	1,147,265,323.77	890,635,490.58
	3,582,366,288.06	4,124,301,176.24
	-1,024,546,510.82	-973,745,597.25
	46,790.00	690,979.03
	4,473,159.54	2,485,935.08
	4,519,949.54	3,176,914.11
	12,858,861.44	17,253,480.11
	50,000,000.00	192,000,000.00
	62,858,861.44	209,253,480.11
	-58,338,911.90	-206,076,566.00
	1,508,205,748.88	1,448,342,058.26
		4,346,331.28
	1,508,205,748.88	

2													
3					35,458,								
					248.57								

2018

	881,851, 515.00			415,290 ,965.56	2,011,704 ,566.86	517,902,9 30.00			110,748,8 83.62	333,377 ,919.76	3,235,070 ,920.80
“ ”	617,310, 341.00			-115,35 6.09	-580,635, 506.33					-319,98 7,814.8 8	-283,428, 336.30
										-188,26 3,543.8 8	-188,263, 543.88
	14,290.0 0			-115,35 6.09	36,660,54 4.67						



2018

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		415,175	1,431,069	517,902,9			110,748,8	13,390,	2,951,642
		,609.47	,060.53	30.00			83.62	104.88	,584.50

848.00



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2017 2019

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GR201631001623

2016 2018

15%

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12 9

GR201644006739

2016 2018 15%

2017 12 1

GR201743001583

2017 2019

15%

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VolatileOrganicCompounds,VOC

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2018

1,293,505.40	4,247,564.82
2,304,055,038.46	2,289,159,279.79
123,688,587.14	129,762,659.68
2,429,037,131.00	2,423,169,504.29
217,316,326.43	319,634,554.41

2018 6 30

29,525,403.40

70,351,620.14

17,582,355.26

6,229,208.34

123,688,587.14

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96,980,808.90	99,248,155.13
246,540,253.31	277,535,877.96
343,521,062.21	376,784,033.09

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241,182,405.88

48.87%

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	3,645.37	3,645.37
	3,645.37	3,645.37

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1	631,699,181.55	31,579,715.27	5.00%
1 2	32,891,673.46	3,289,167.35	10.00%
2 3	16,890,138.37	5,067,041.51	30.00%
3 4	9,784,193.20	4,892,096.60	50.00%
4 5	3,290,644.98	2,632,515.98	80.00%
5	12,051,824.59	12,051,824.59	100.00%
	706,607,656.15	59,512,361.30	8.42%

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2018

	10,079,939.04	19,440,391.76		17,024,103.14		12,496,227.66
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	9,296,299,763.62
	1,737,417,990.54
	8,843,524.78



2018

1.	1,169,928,658.92	1,141,966,246.50	36,273,915.37	143,991,846.91	2,492,160,667.70

4/P <</MCID 94 2DC 455.52 1226.08 1.141646,480 BMC 456270,259,379346.48*EMC 855,26,4808 79.24 9953,49845 BT0 g 285,986,032.45 6.66 1236.08 76.

1.	1,127,904,795.63	976,270,110.72	16,937,034.71	75,415,465.85	2,196,527,406.91
2.	991,795,343.65	828,699,987.78	15,137,843.68	75,471,982.10	1,911,105,157.21



	463,000.00		463,000.00	380,000.00		380,000.00
	133,304.79		133,304.79			
	121,709.40		121,709.40	121,709.40		121,709.40
	810,489,219.45		810,489,219.45	810,396,810.48		810,396,810.48

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	446,000,000.00	1,338,621.99	34,252,675.67			35,591,297.66	7.98%	10				
	311,068,000.00	86,915,351.51	35,137,571.25	86,763,627.16		35,289,295.60	39.24%	45	5,511,745.49	3,834,917.02	5.60%	

50,000,000.00 7,714,626.67 12,574,588.44

20,289,215.11 40.58%

2040	00.00	96	9.91			9.87						
3												
	30,000,0	7,313,65	1,564,78	1,947,80		6,930,62						
	00.00	2.13	2.45	5.78		8.80	83.85%	90				

1.

682,653,289.00

1,888,846.84

	10,730,262.29	4,323,189.22	2,244,437.48		12,809,014.03

4

2018		1,639,910.48	
2019	3,489,653.36	4,634,299.00	
2020	2,898,703.98	15,205,981.34	
2021	15,205,981.34	45,880,249.40	
2022	43,885,356.23	53,894,065.58	
2023	49,865,362.06		
	115,345,056.97	121,254,505.80	--

16

	236,571,217.57	140,976,745.57
	227,353,848.00	63,185,958.00
	463,925,065.57	204,162,703.57

17

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	2,359,288,000.00	981,534,514.29
	20,000,000.00	29,800,000.00
	92,925,799.71	258,727,975.72
	82,414,214.29	56,589,074.53
	2,554,628,014.00	1,326,651,564.54

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	30,000	2018 6 30	2018 6 30
30,000			
B		89,000	2018 6 30
	38,000		
C			
	30,000		2018 6
30		275 454,000.00	
D	25000	2018 6 30	21,700
E	25,000	2018 6 30	5,000
F	108,000	2018 6 30	11,500
G	40,000	2018 6 30	30,000
H			23,000
2018 6 30		5,500	
I			6,000

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82,414,214.29

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	625,815,344.05	203,174,481.15
	625,815,344.05	203,174,481.15

0.00

19

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	1,037,174,261.51	648,529,228.09
	163,392,976.48	141,639,784.07
	94,231,496.05	48,816,419.67

1	46,479,274.49	585,790,126.83	601,527,103.16	30,742,298.16
2		19,810,150.86	19,810,150.86	0.00

23

	2,759,855.25	
	3,512,014.99	1,423,164.27
	1,456,682.00	1,456,682.00
	7,728,552.24	2,879,846.27

24

	39,800.00	39,800.00
	39,800.00	39,800.00

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		519,353,718.30

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673,828,578.15

517,902,930.00

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	1,468,038,169.62	1,430,294,504.46
	1,468,038,169.62	1,430,294,504.46

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	3,500,000.00	0.00	0.00				3,500,000.00	

3	2014	12			2014	
1,000,000.00						
4				2015	4	
			16,740,000.00			2.4
5	2015	5				2014
300,000.00						
6	2015	6	2015	9	2016	5
						12,600,000.00
7	2015	11				3,930,000.00
8	2016	9	2016	10		1,284,000.00
9	2016	11				500,000.00
10					2017	4
						23,020,000.00
11					XPS	HCFCs
12,381,847.09						
12	2017	9				1,500,000.00
13	2017	11				
3,860,000.00						
14	2017	12				3,500,000.00
15	2018	1				5,400,000

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		+ -					
	881,851,515.00			617,296,051.00	14,290.00	617,310,341.00	1,499,161,856.00

1	2017	881,863,218
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		10	6.999907	617,296,051
2	2018			

32

	517,902,930.00			517,902,930.00
	517,902,930.00			517,902,930.00

33

	131,724,271.00	131,378,954.33
	4,348,025,774.72	3,861,335,252.07

- 1) 0.00
- 2) 0.00
- 3) 0.00
- 4) 0.00
- 5) 0.00

36

	5,588,413,948.31	3,517,648,012.33	4,273,092,741.45	2,533,694,749.51
	24,590,007.58	23,336,872.70	37,498,012.19	34,786,905.91
	5,613,003,955.89	3,540,984,885.03	4,310,590,753.64	2,568,481,655.42

37

	21,555,826.01	14,442,638.19
	18,664,748.67	11,751,115.28
	4,669,581.21	3,430,335.63
	9,139,400.13	5,869,324.24
	34,176.62	96,124.46
	4,681,215.01	3,465,361.85
	313,744.72	319,548.91
	59,058,692.37	39,374,448.56

38

	194,502,610.34	154,051,947.82
	60,722,929.88	43,309,873.39
	27,548,711.74	23,741,637.32
	53,825,208.56	33,535,390.77
	20,636,824.06	21,595,598.13
	19,981,046.64	12,899,110.27
	8,645,203.97	7,594,260.55
	13,730,895.08	4,727,905.18
	40,068,035.09	40,929,725.44
	704,416,884.43	

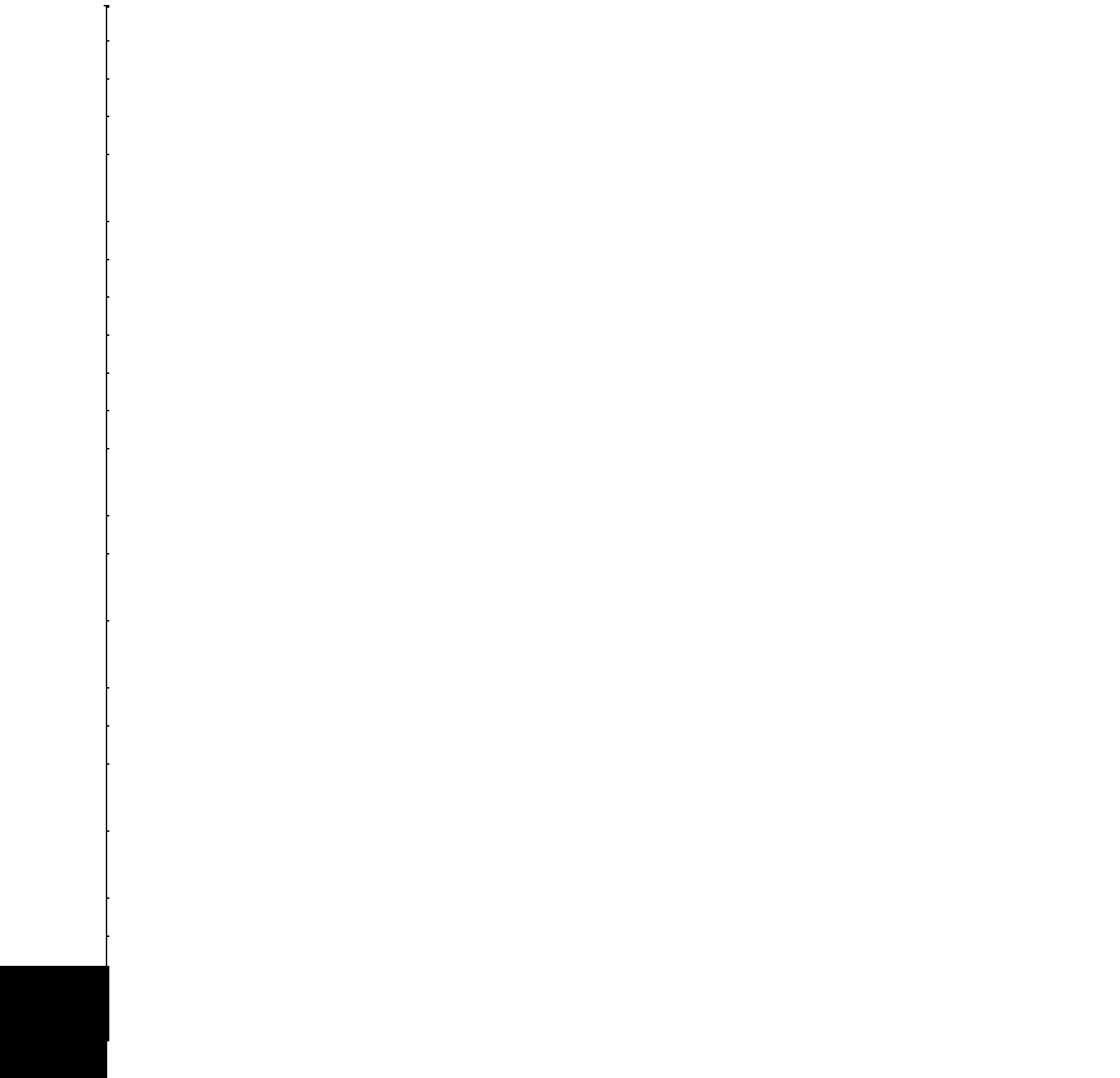
	18,108,166.79	12,142,567.22
	10,322,356.66	1,013,554.46
	998,370.11	609,388.39
	63,052,866.43	30,943,279.00

41

	107,361,537.49	62,175,342.59
	2,416,288.62	-17,536,323.92
	109,777,826.11	44,639,018.67

42

	39,148,814.32	
	24,368,737.80	
(	17,858,275.00	
(	9,497,336.39	
	6,370,000.00	
	2,970,000.00	



	31,600.00	
	30,600.00	
	30,300.00	
2018 6 -	30,000.00	
2018 6 -	29,775.00	
	16,000.00	
	10,000.00	

	222,000.00	25,000.00	222,000.00

46

33

47

1

	15,001,772.92	11,196,036.32
	80,238,629.88	48,661,559.19
		29,243,106.46
	2,260,396.70	564,614.20
	97,500,799.50	89,665,316.17

2

	564,490,997.19	441,580,950.97
	519,938,289.78	9,817,635.77
	3,967,234.20	22,095,893.50
	222,000.00	79,500.00
	912,418.06	371,409.72
	1,089,530,939.23	473,945,389.96

3

	9,400,472.02	4,031,971.03
	4,378,510.52	
	13,778,982.54	4,031,971.03

4

	19,354,364.46	17,098,184.78
	19,354,364.46	17,098,184.78

5

		11,688,222.25
	18,108,166.79	7,935,801.16

50

1

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	29,765,801.27	6.6166	196,948,400.67



2018

				100.00%		
				100.00%		
				100.00%		

				100.00%		
				100.00%		
				100.00%		
				100.00%		
				100.00%		
				100.00%		

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1



163

				2018 6 30
462,278.61	2017 12 31			627,887.17

146,803.82	-	-	146,803.82 -
676,509.66	60,644.57	6,738.29	743,892.52
242,316.95			242,316.95
37,678.40			37,678.40
465,660.20	3,135.35	2,578.98	471,374.53
15,366.85	1,023.54	1,398.23	17,788.62
30,277.76			30,277.76
791,300.16	4,158.89	3,977.21	799,436.26
132,665.16			132,665.16
20,317.45			20,317.45
90,104.03			90,104.03
287.98			287.98
3.98			3.98
146,552.20	3,098.54	578.08	150,228.82
143,029.45			143,029.45
532,960.25	3,098.54	578.08	536,636.87

2

2018 6 30

53.17% 2017 12 31 48.23%

1

2

3

4



	50,000,000.00	2017 05 17	2018 05 17	
	50,000,000.00	2017 06 28	2018 06 28	
	15,000,000.00	2017 07 10	2018 07 10	
	30,000,000.00	2017 12 29	2018 12 28	
	30,000,000.00	2017 08 29	2018 08 29	
	60,000,000.00	2017 08 28	2018 08 28	
	240,000,000.00	2016 01 20	2018 01 20	
	50,000,000.00	2018 01 01	2020 01 01	
	30,000,000.00	2017 07 26	2018 07 26	
	50,000,000.00	2017 04 28	2019 04 28	
	30,000,000.00	2017 07 30	2019 07 30	
	50,000,000.00	2017 03 21	2018 03 21	
	46,000,000.00	2017 07 06	2018 10 06	

3

	6,350,714.00	5,452,900.00

5

1		2013	
		A	1,800
	69.80		1,730.20
	1,631.60		
2	2013	A	69.80
3	2013		
		47.6917	1.00
4	2013		
		18.20	1.00
5	2013		
		177.7833	1.00
6	2013		
		12.20	1.00
7	2013		
		103.45	1.00
8	2013		
		38.9333	1.00
9	2013		
		11.00	1.00
1	2016		
		6,312.60	
5,314.9909	997.6091		
	1.00		
2	2016		
		119.00	1.00



1	2014	8	7	A
56,269,553.00			1,273,379,984.39	
1,251,228,980.07				

2	2017 9 25	18,400,000	100
	1,840,000,000.00	1,824,886,000.00	

2018

4,630,096,316.84	1,885,262,738.06	-902,355,099.01	5,613,003,955.89
3,727,741,217.83	1,885,262,738.06		5,613,003,955.89
902,355,099.01			

2

2018 6 30

	371,693,980	6,322,514,600
	37,229,794	633,278,796
	167,397	2,847,423

1

1

	3,286,874,779.71	99.99%	158,958,360.05	4.84%	3,127,916,419.66	1,963,062,024.27	99.98%	103,069,774.24	5.25%	1,859,992,250.03
	340,448.75	0.01%	340,448.75	100.00%	0.00	340,448.75	0.02%	340,448.75	100.00%	0.00
	3,287,215,228.46	100.00%	159,298,808.80	4.85%	3,127,916,419.66	1,963,402,473.02				

2

55,888,585.81

0.00

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3

682,032,611.10

20.75%

34,101,630.56

2

1

	3,117,364,796.72	100.00%	30,930,869.60	8.34%	3,086,433,927.12	2,142,669,636.52	99.95%	12,283,984.90	0.57%	2,130,385,651.62
						1,130,330.80	0.05%	1,130,330.80	100.00%	0.00
	3,117,364,796.72	100.00%	30,930,869.60	8.34%	3,086,433,927.12	2,143,799,967.32	100.00%	13,414,315.70	0.63%	2,130,385,651.62

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1	339,310,199.44	16,965,509.97	5.00%
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2018

		290,215,389.47	1	9.30%	0.00
		279,248,724.59	1	8.96%	0.00
	--	1,704,685,631.43	--	54.68%	0.00

1

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	-2,227,310.30	

2018