[2021] ZA454

“ 2021 0551 ”

“ ”

1 1.38

3.87 -7230.97

9.36

30%

1

2

3 2020

-2.41

4

5

6

	2017	2018	2019	2020
	178,707.66	69,897.14	104,022.87	55,955.32
	33,690.87	30,123.74	37,024.36	19,974.10
	68,090.06	49,120.98	57,043.65	30,211.31

“ ”

2018 30%

2018 6 30

26,936

31.53

2019

39,261 31.44

2020

38,711

2020

2018 30% 30%

2018 6 30 30%

9.23 9.36

9.46

30%

2020 12 31

					91 206, 295. 28 163, 332. 61 42, 962. 67 30. 46% 13
1	2016 11	20, 440. 12	20, 440. 12		9 112, 983. 73 1 26, 006. 39 2 3, 156. 09 1 686. 64

					22,386.66 9,781.68 801.81 586.31
4	2017 9	1,637.61	1,637.61		6 10,272.26 1,379.15 54.25% 5,526.46 7,218.55
5	2017 11	32,601.53	32,324.21	277.31	163 108,223.52 106,083.56 50.82% 112,727.74
6	2017 12	10,553.30	10,553.30	-	16 32,173.22 24,107.99 8,065.23 14 94.21% 12

					103, 338. 47 94, 390. 03 41354. 25 33
7	2017 12	2, 516. 62	2, 516. 62		4, 583. 27 + 6, 665. 8 · 10, 000 /
8	2018 12	2, 600. 00	2, 600. 00		2018 12 5, 125. 62 , 2, 358. 79 2, 766. 83 “ ” 28, 958. 21
9	2019 9	1, 739. 13	1, 050. 00	689. 13	2019 9 5, 189. 91

					170 2, 181 3, 851. 86
10	2019 11	4, 850. 43	3, 250. 43	1, 600. 00	9 12, 923. 06 9, 232. 61 3, 690. 44 8 82. 56% 6, 468. 51 25, 144. 22 3, 291. 34
11	2020 3	1, 298. 89	1, 298. 89		2 2, 116. 95 176. 73 107. 84
	2020 7	5. 78	2. 75	3. 03	
	2020 8	1. 49	0. 53	0. 96	
	2020 7	2. 13	0. 43	1. 71	

7

	2018 12	8,568.41	6,300.00	2,268.41	
-	2020 1	404.90	404.90		
	2020 7	747.30	747.30		
	2020 6	480.85	760.00	-279.15	
839167	2020 7	0.60	0.20	0.40	
834682	2020 7	0.50	0.64	-0.13	
833266	2020 7	0.12	0.14	-0.02	
833874	2020 7	0.24	0.33	-0.09	
830946	2020 7	1.27	1.40	-0.13	
	2020 8	28.70	28.20	0.50	
	2020 8	15.82	17.46	-1.64	
( )	2020 8	13.50	16.08	-2.58	
	2020 8	8.68	8.63	0.05	
	2020 10	2.80	2.69	0.11	
-	2020 6	195.00	195.00		
		89,301.30	84,617.40	4,683.90	

	2018 9	3,303.41	10,875.68	-7,572.26
	2016 9	8,814.24	6,904.11	1,910.13

	2016 12	1,600.00	8,000.00	-6,400.00
	2017 1	-	150.00	-150.00
) ( )	2018 5	1.00	1.00	-
	2019 2	1,200.00	1,200.00	-
	2016 7	300.00	300.00	-
( )	2016 10	350.00	350.00	-
		15,568.66	27,780.79	-12,212.13

	2016 8	-	1,296.00	-1,296.00	
	2016 9	1,031.75	2,063.51	-1,031.75	
	2017 4	231.00	231.00		
	2018 1	390.00	390.00		
	2019 3	630.00	630.00		
	2019 4	700.00	700.00		
	2019 11	360.00	360.00		
	2019 11	500.00	500.00		
	2017 4	700.00	700.00		
	2017 2	1,000.00	1,000.00		
	2016 12	500.00	500.00		

( ) 2016

	50,493.37	50,993.37	-500.00				

( )	20,000.00					4-5	3% 6%
( )	10,000.00					4-5	3% 6%
( )	2,700.00					4-5	3% 6%
( )	1,800.00					4-5	3% 6%

2020 -2.41

2018

2018-2020

	2018	2019	2020
	6,152.41	4,554.56	2,277.88
	32,203.07	26,490.21	36,069.72
	13,628.36	32,854.57	2,581.03
	13,700.82	24,113.13	-26,464.06
	14,942.30	23,879.75	-26,330.31
	10,548.41	17,870.04	-15,091.98
	7,807.74	3,128.14	-24,063.64

30%

2018-2020

9.36

2020 28.48

30% 8.54 ŏ ĭ ` ¯ ! Ò g ò

2021

9.36 9.36 * 1+5%*3

– 0.8166

1 2016

“ ”

“ ” “ ”

“ ” 2016 5

150,000 45,000

15% 30,000 10% 45,000

15% 30,000 10%

2016 0024

2017 1 150,000 45,000

30,000 45,000 30,000

2017 1056

300,000

1		90,000	90,000	30%
2		90,000	90,000	30%
3		60,000	60,000	20%
4		60,000	60,000	20%
		300,000	**300,000**	**100%**

2016 5 2017 1 6

2

2018 10 20%

(“

”

2018

1		90,000	90,000	30%
2		90,000	90,000	30%
3		60,000	60,000	20%
4		60,000	60,000	20%
		300,000	**300,000**	**100%**

2018 12 30%

2018

1		90,000	90,000	30%
2		90,000	90,000	30%
3		60,000	60,000	20%
4		60,000	60,000	20%
		300,000	**300,000**	**100%**

”

2018 30%

:

									/	
1		2016 8		222,102.94	170,539.55	7,046.64		116,769.64	77.85%	
							( )	11,076.30	7.38%	
							( )	22,154.06	14.77%	
2		2016 9		113,083.93	105,842.20	-21,704.83		110,500.00	99.82%	
								200.00	0.18%	
3		2017 10		72,141.45	24,169.72	-3,178.18	312	46,200.00	64.96%	

									/	
								24,169.50	33.99%	
								747.50	1.05%	
4	( )	2016 10		39,071.41	16,557.42	6,660.44		9,000.00	90.00%	
								1,000.00	10.00%	
5		2016 8		23438.27	5840.85	-1062.52		7793.16	100.00%	
6		2016 8		49,200.89	49,173.76	-54.19		50,000.00	100.00%	

									/		
								1,480.00	1.12%		127,836.62
1		2010 3						13,100.00	9.96%		
							)	11,500.00	8.74%		
								2,400.00	40.00%		2,221.06
								900.00	15.00%		
2		2017 11									

							/				
								1,800.00	30.00%		
								5,100.00	51.00%		9,357.35
3		2015 11		13,318.13	10,699.29	933.12		4,900.00	49.00%		
								400.00	40.00%		695.38
4		2018 2		1,901.85	1,738.46	662.55		300.00	30.00%		
								300.00	30.00%		
5											

							/				
									30.00%		
									24.00%		
6		2017 4	; ;	500.09	500.09	-0.01		250.00	50.00%		250.04
								250.00	50.00%		
7		2018 5		5,097.21	5,095.98	11.86		2,000.00	38.46%		1,976.21
								1,200.00	23.08%		
								1,000.00	19.23%		980.00
								1,000.00	19.23%		
8		2013 7		35,303	35,087	-480		20,003.12	57.14%		17,598.12

							/				
							SFUND INTERNATIONAL INVESTMENT FUND MANAGEMENT LIMITED	15,002.34	42.86%		
9	( )	2017 3		7,346.48	1,000.00	5,343.19		490.00	49.00%		490.00
								178.20	17.82%		
								153.60	15.36%		
								118.20	11.82%		
								60.00	6.00%		
10	( )	2018 5		16,592.92	4,309.59	15.30		2,550.00	51.00%		

							/				
								2,450.00	49.00%		1,914.62
11	( )	2018 5		55,221.72	433.46	2,633.54		40,000.00	53.34%		
								15,000.00	20.00%		
								10,000.00	13.33%		
								10,000.00	19.86%		9,449.03
								5.00	0.01%		

							/				
12		2018 8		71.63	61.32	-71.11		350.00	35.00%		25.33
								350.00	35.00%		
								300.00	30.00%		
13	( )	2019 9		10,668.10	9,560.12	110.06		6,500.00	68.42%		
								3,000.00	31.58%		3,000.00
14	( )	2019 11		18,251.21	8,310.04	-1,266.93		9,000.00	90.00%		
							( )	1,000.00	10.00%		831.00

							/				
								9,000.00	9.00%		
17		2019 7		2,924.58	2,923.54	-67.88		1,020.00	34.00%		1,020.00
								1,000.00	33.33%		
								980.00	32.67%		
18		2013 11		48,933.70	45,382.70	122.60		2,000.00	13.33%		9,648.00
								2,250.00	15.00%		
								1,700.00	11.33%		

							/				
								1,612.50	10.75%		
							23 10%	7,437.50	49.59%		

FOCUS 1 50.00% 0.86

2018 11

19 LIGHT

LIMITED

2021 3 29,500

2018 12 30% 2019

1 2020 “ ”

2

3

4

5

2020

2 27.51

28.18 45%

1

2

3 1500

4

21,048.95 141.93

1

	2020. 12. 31	2020. 12. 31				
1						
	111, 519, 212. 57	41%	2015 5 2018 6	190, 000, 000. 00	2015	
	111, 519, 212. 57					
2						
	159, 999, 826. 40	47%	2006 5 2015 2016 2017	162, 104, 790. 00		
	6, 874, 271. 30	40%	2011 6 2017 9 40%	5, 000, 000. 00		

	2020. 12. 31	2020. 12. 31				
	1, 383, 984, 126. 71	7%	2010 2012	682, 777, 877. 30	2010	
	38, 603, 760. 01	44%	2006 8 2011	43, 920, 000. 00		
	0	20%	2013 6	10, 000, 000. 00		

	2020.12.31	2020.12.31				
	18,829,474.65	13%	2018 11	20,000,000.00		
	848,540,087.80	30%	2018 12	936,000,000.00		
	6,254,194.30	49%	2017 9	5,880,000.00	2018 12 GC2600031626	

	2020. 12. 31	2020. 12. 31				
	2, 551, 464. 43	10%	2014 7	1, 000, 000. 00		
	436, 473. 78	32%	2015 12 2017 12	20, 000, 000. 00		
	5, 698, 822. 25	44%	2018 1	4, 000, 000. 00		
	39, 762, 605. 25	30%	2018 10	30, 000, 000. 00		

	2020. 12. 31	2020. 12. 31				
	38, 569, 192. 35	19%	2011 8 2020 7 48. 1%	45, 000, 000. 00		
	88, 978, 937. 41	20%	2012 12 2020 12 22%	72, 004, 086. 54		
		0	2016 9 2019	10, 000, 000. 00		
	2, 639, 083, 236. 64					
	2, 750, 602, 449. 21					

2

	2020 12 31	2020 12 31	2020.12.31			
	5,660,720.00	302,108,272.00	307,768,992.00	1994 1997	1994 1995	
ROUTEMASTERS CAPITAL INC (RM CN) LITHIUM INC (RM CN)	9,155,041.01	-8,296,928.05	858,112.96	2010 12		
HERON RESOURCES LTD (HRR AT)	16,473,554.10	-16,176,640.08	296,914.02	2009 12		
ARDEA RESOURCES LTD(ARL AT)		2,454,084.98	2,454,084.98	2017 3	2017 2 1 HRR	

	2020 12 31	2020 12 31	2020.12.31			
GODOLPHIN RESOURCES LTD(GRL AT)		364,186.95	364,186.95	2018 12	2019 12 18 ARL	
AJM 0	225,883,583.93	-225,883,583.93		2019 6		
	1,489,400,550.24	947,445,899.76	2,436,846,450.00	2017 7 2019 6		
	1,746,573,449.28	1,002,015,291.63	2,748,588,740.91			
-	17,723,726.63	33,276,273.37	51,000,000.00	2002 1	2014	
	16,200,000.00	1,121,000.00	17,321,000.00	2010 1		
	19,600,000.00	-19,600,000.00		2015 9		

( )

1						2020	2020				
	1,265,747,019.40	862,357,299.01	270,342,263.49	235,659,877.82	-93,881,903.98		962.06	1			
2											
	330,351,337.09	25,976,479.88	305,014,218.29	33,488,016.18	8,715,604.68			2			
	47,158,710.27	25,545,072.79	17,185,678.24	45,489,095.86	5,360,108.49		187.38	3			

2020 2020

1

1						2020	2020				
	213,393,396.62	54,190,927.67	159,202,468.95	32,225,394.80	-16,243,760.90		205.65	11		17	
	14,092,098.42	141,699.55			-2,910,378.83		9.83	12			
	132,542,017.53	809,590,829.95		264,035,644.43	42,131,141.81		38,498.55 13.23	13			17
	893,418,996.66	658,432,693.00	203,745,320.00	899,686,220.00	-63,691,819.00		202.29	14			17
	904,343,625.11	450,367,704.73	453,975,920.38	87,462,017.10	3,014,425.80		-	15			17

1

2015 5

	300.00	30.00%
	700.00	70.00%
	1,000.00	100.00%

2016 5

	300.00	3.00%
	9,700.00	97.00%
	10,000.00	100.00%

2016 7

	300.00	1.58%
	9,000.00	47.37%
	9,700.00	51.05%
	19,000.00	100.00%

2018 4

	19,000.00	100.00%
	19,000.00	100.00%

2018 6

( )

( )	1,800.00	3.91%
	19,000.00	41.25%
( )	25,259.37	54.84%
	46,059.37	100.00%

2019 6

( )

( )	21,528.56	46.74%
	19,000.00	41.25%
( )	3,730.81	8.10%
( )	1,800.00	3.91%
	46,059.37	100.00%

2

2006 5

	2,800.00	35.00%
	800.00	10.00%
	2,400.00	30.00%
	2,000.00	25.00%

	5,130.00	45.00%
	3,420.00	30.00%
	2,850.00	25.00%
	11,400.00	100.00%

2015 10

	13,500.00	45.00%
	9,000.00	30.00%
	7,500.00	25.00%
	30,000.00	100.00%

2017 7

	15,576.99	47.203%
	1,073.16	3.252%
	13,499.97	40.909%
	2,849.88	8.636%
	33,000.00	100.00%

3

2011 6

	500.00	100.00%
	500.00	100.00%

2015 4

	1,000.00	100.00%
	1,000.00	100.00%

2016 8

	1,000.00	80.00%
	250.00	20.00%
	1,250.00	100.00%

2018 1

	500.00	40.00%
	500.00	40.00%
	250.00	20.00%
	1,250.00	100.00%

2019 11

	500.00	40.00%
	500.00	40.00%
	250.00	20.00%
	1,250.00	100.00%

4

1 2006 8 26, 200

2006

	2,600.00	9.93%
	1,800.00	6.87%
	1,500.00	5.73%
	1,300.00	4.96%
	1,000.00	3.82%

2 2007 10

26, 200 61, 308 2007

6 2011 8 107, 552 120, 000

2011

	8,242.00	6.87%
	8,242.00	6.87%
	5,988.00	4.99%
	5,613.51	4.68%
	5,382.00	4.49%

7 2012 12 1, 200, 000, 000

1, 337, 827, 279 2012

	12,363.00	9.24%
	12,363.00	9.24%
	8,288.73	6.20%
	5,988.00	4.48%
	5,712.00	4.27%

8 2013 7 1, 337, 827, 279

1, 532, 000, 000 153, 200 2013

	12,970.40	8.47%
	12,363.00	8.07%
	12,363.00	8.07%
	8,288.73	5.41%

	15,430.00	5.04%
	15,136.44	4.94%

10 2015 306, 400 2015

	24,726.00	8.07%
	24,726.00	8.07%
	16,577.46	5.41%
	15,430.00	5.04%
	15,136.44	4.94%

11 2016 306, 400 2016

	24,726.00	8.07%
	24,726.00	8.07%
	16,577.46	5.41%
	15,430.00	5.04%
	15,136.44	4.94%

12 2017 3 306, 400

332, 550 2017 6 332, 550

350, 000 2017

	24,726.00	7.06%
	24,726.00	7.06%
	15,669.60	4.48%
	15,430.00	4.41%
	15,200.41	

	15,669.60	4.48%
	15,430.00	4.41%
	15,200.41	4.34%

14 2019 350, 000 2019

	24,726.00	7.06%
	24,726.00	7.06%
	16,860.00	4.82%
	15,669.60	4.48%
	15,430.00	4.41%

15 2020 350, 000 2020

	24,726.00	7.06%
	24,726.00	7.06%
	16,860.00	4.82%
	15,669.60	4.48%
	15,430.00	4.41%

5

2006 8

	1,560.00	52.00%
	240.00	8.00%
	1,200.00	40.00%
	3,000.00	100.00%

2007 4

	840.00	28.00%
	240.00	8.00%

	300.00	10.00%
	810.00	27.00%
	810.00	27.00%
	3,000.00	100.00%

2007 8

	2,800.00	28.00%
	800.00	8.00%
	1,000.00	10.00%
	2,700.00	27.00%
	2,700.00	27.00%
	10,000.00	100.00%

2009 11

	1,635.00	16.35%
	1,749.00	17.49%
	885.00	8.85%
	448.00	4.48%
	2,643.00	26.43%
	2,640.00	26.40%
	10,000.00	100.00%

2014 7

	4,275.00	42.75%
	1,749.00	17.49%
	885.00	8.85%
	448.00	4.48%
	2,643.00	26.43%
	10,000.00	100.00%

2014 9

	4,275.00	42.75%

	4,392.00	43.92%
	885.00	8.85%
	448.00	4.48%
	10,000.00	100.00%

2017 3 c c

	1000.00	20%
	5000.00	100%

7

1 2018 11

	20,000.00	25.00%
	10,000.00	12.50%
	10,000.00	12.50%
	10,000.00	12.50%
	10,000.00	12.50%
	5,000.00	6.25%
	5,000.00	6.25%
	10,000.00	12.50%
	80,000.00	100.00%

2 2020 3

	10,000.00	12.50%
	10,000.00	12.50%
	10,000.00	12.50%
	10,000.00	12.50%
	10,000.00	12.50%
	5,000.00	6.25%
	5,000.00	6.25%
	10,000.00	12.50%
	10,000.00	12.50%
	80,000.00	100.00%

3 2021 2

	10,000.00	12.50%

	10,000.00	12.50%
	10,000.00	12.50%
	10,000.00	12.50%
	10,000.00	12.50%
	1,000.00	1.25%
	5,000.00	6.25%
	10,000.00	12.50%
	10,000.00	12.50%
	4,000.00	5.00%
	80,000.00	100.00%

2 2018 10

	90,000.00	30.00%
	90,000.00	30.00%
(	60,000.00	20.00%
	60,000.00	20.00%
	300,000.00	100.00%

3 2018 12

	90,000.00	30.00%
	90,000.00	30.00%
(	60,000.00	20.00%
	60,000.00	20.00%
	300,000.00	100.00%

9

1 2017 2

	612.00	51.00%
	588.00	49.00%
	1,200.00	100.00%

2 2017 9 11

	432.00	36.00%
	360.00	30.00%
	276.00	23.00%
	132.00	11.00%
	1,200.00	100.00%

3 2018 6 26

	1,200.00	100.00%

10

2014 7

	900.00	90.00%
	100.00	10.00%
	1,000.00	

	1,600.00	31.63%
( )	352.94	6.98%
	5,058.82	100.00%

4 2020 2020

		%
	1,600.00	27.76%
	1,086.00	18.84%
	914.00	15.86%
	705.88	12.24%
	470.59	8.16%
	400.00	6.94%
	352.94	6.12%
	117.645	2.04%
	117.645	2.04%
	5764.70	100%

12

1 2018 1

	400.00	50.00%
( )	400.00	50.00%
	800.00	100.00%

2 2018 6

	400.00	50.00%
( )	400.00	50.00%
	800.00	100.00%

3 2018 7

	400.00	43.10%
( )	400.00	43.10%
	80.00	8.62%
( )	38.40	4.14%
	9.60	1.03%
	928.00	100.00%

4 2020 9

	400.00	39.95%
( )	400.00	39.95%
( )	73.26	7.32%
	80.00	7.99%
( )	38.40	3.84%

	6,000.00	30.00%
	6,000.00	30.00%
	20,000.00	100.00%

14

1 2011 8

	4,000.00	80.00%
	1,000.00	20.00%
	5,000.00	100.00%

2 2013 6

H	3,340.00	25.04%
	13,340.00	100.00%

6 2020 2

	2,583.46	19.37%
	1,333.50	10.00%
	2,401.20	18.00%
	266.80	2.00%
	3,081.54	23.10%
	333.50	2.50%
H	3,340.00	25.03%
	13,340.00	100.00%

15

1 2012 12

	3,800.00	38.00%
	3,200.00	32.00%
	2,500.00	25.00%
	500.00	5.00%
	10,000.00	100.00%

2 2014 3

	9,000.00	45.00%
	5,000.00	25.00%
	5,000.00	25.00%
	1,000.00	5.00%
	20,000.00	100.00%

3 2015 5

	5,000.00	25.00%
	5,000.00	25.00%
	1,000.00	5.00%
	20,000.00	100.00%

4 2015 6

	14,000.00	70.00%
	2,500.00	12.50%
	1,700.00	8.50%
	800.00	4.00%
	500.00	2.50%
	200.00	1.00%
	100.00	0.50%
	100.00	0.50%
	100.00	0.50%
	20,000.00	100.00%

5 2015 7

	8,000.00	29.68%
	1,700.00	6.31%
	800.00	2.97%
	500.00	1.86%
	500.00	1.86%
	200.00	0.74%
	100.00	0.37%
	100.00	0.37%
	100.00	0.37%
	26,950.00	100.00%

7 2017 5

8984

	14,950.00	41.60%
	8,000.00	22.26%
H	8,984.00	25.00%
	1,700.00	4.73%
	800.00	2.23%
	500.00	1.39%
	500.00	1.39%
	200.00	0.56%
	100.00	0.28%
	100.00	0.28%
	100.00	0.28%
	35,934.00	100.00%

8 2020 12

	8,000.00	22.26%
	7,044.52	19.60%
	4,671.42	13.00%
	3,234.06	9.00%
	1,700.00	4.73%

	800.00	2.23%
	500.00	1.39%
	500.00	1.39%
	200.00	0.56%
	100.00	0.28%
	100.00	0.28%
	100.00	0.28%
H	8,984.00	25.00%
	35,934.00	100.00%

16

1 2016 9

	1000	100.00%
	1000	

	653.66	25.00%
	2,614.66	100%

17 20

	4,500.00	2020-7-17	2021-11-18	4,474.00	
	10,000.00	2020-3-25	2021-3-24	9,690.60	
	8,000.00	2020-3-24	2023-3-24	7,033.84	
( )	52,000.00	2017-9-25	2022-10-10	1,574.77	
( )	14,000.00	2020-3-27	2021-3-27	14,000.00	
( )	6,700.00	2019-7-29	2021-7-31	802.20	
( )	5,575.49	2020-3-26	2022-3-26	3,041.21	
( )	10,000.00	2020-9-30	2021-8-31	6,999.90	
	7,500.00	2020-6-18	2025-6-17	745.99	
	118,275.49			48,362.51	

2020 12 31

	2,757.57	2018-1-1	2023-12-31	2,221.82		
	1,774.04	2018-1-1	2023-12-31	1,596.64		

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	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
	6,206,186.85	8,649,719.90	10,711,450.45	12,241,974.16	13,304,927.49	16,000,679.61	19,184,448.33	21,290,207.60	23,425,318.42	27,121,850.00
	5,627,561.53	7,940,156.24	9,797,402.44	11,222,156.83	12,179,644.98	14,742,347.59	17,636,584.84	19,623,106.04	21,614,924.02	25,179,265.45
	578,625.32	709,563.66	914,048.01	1,019,817.33	1,125,282.52	1,258,332.02	1,547,863.49	1,667,101.55	1,810,394.40	1,942,584.55
	578,625.32	704,967.60	909,114.07	1,014,281.71	1,119,269.31	1,216,778.75	1,498,331.88	1,616,015.17	1,753,870.09	1,879,455.93
	226,265.86	316,929.86	365,669.38	479,113.31	508,727.36	497,275.49	525,663.32	492,704.83	656,016.96	690,467.50
	75,457.89	97,184.75	116,329.93	132,719.68	136,722.91	138,402.02	149,038.83	151,077.39	180,941.23	167,903.86
	75,457.89	97,368.69	115,992.06	132,118.00	136,245.32	137,622.96	146,090.36	149,023.35	174,921.80	161,150.07
	39,751.56	62,842.37	73,365.51	81,852.53	90,325.08	98,194.16	105,782.23	141,516.32	123,820.03	132,684.79
	15,000.85	15,000.85	13,838.31	13,838.31	13,838.31	13,838.31	13,713.62	13,713.62	13,713.62	13,713.62

2011	49,568.45	5,183.96				54,752.40			54,752.40
2012	18,709.34	6,689.23			-2,307.76	77,843.21			77,843.21
2013		9,360.56				87,203.77			87,203.77
2014		10,661.92	50.49		-2,225.34	95,690.84			95,690.84
2015		10,995.00	-49.85		-2,472.60	104,163.39			104,163.39
2016		11,106.17	-22.72		-3,214.38	112,032.47			112,032.47
2017		10,313.98	-31.79	-346.20	-2,472.60	119,495.85	2,500.00	2,500.00	116,995.85
2018		10,521.05	258.39		-2,472.60	127,802.70	2,000.00	4,500.00	123,302.70
2019		12,349.48	-138.39	-7.53	-2,472.60	137,533.65	2,000.00	6,500.00	131,033.65
2020		11,377.20	-39.83		-2,472.60	146,398.41	1,500.00	8,000.00	138,398.41

1500

2010 8 49,452 6 8,242

6.87% 2012 10 5 18,709.34 4,121 12,363

2016 6 3.88 / 2.76

2018

2018-2020 2500 2000 2000 1500

2020 7.06% 2021 0618 13.84 20

13.84

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2011	16.35	
2012	19.59	
2013	12.31	
2014	80.05	18.20
2015	115.00	63.73
2016	364.95	74.43
2017	349.04	
2018	215.31	
2019	70.48	
2020	141.93	

2020 21,048.95

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2020 11 9 1.7 11 18

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2018

20% 11% 8% 5% 5% 2019 8% 7% 4.93%

3% 3% 2020 4.83% 3.20% 1.15% 0% 0% 1

2017

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1 2017 -2020

	2017	2018	2019	2020
	23,887.91	30,602.85	22,761.75	39,317.81
	17,026.77	26,614.65	19,055.64	36,053.88
	1,050.52	947.61	1,070.41	609.25
	1,844.87	1,818.59	1,709.62	1,896.31
	3,443.36	830.31	948.28	671.22
	29%	13%	16%	8%
	14%	3%	4%	2%

2017 5

2018

2019

	2019	2019	2020	2020
(	11,455.06	11,455.06	2,605.54	2,605.54
	6,134.21	6,134.21	1,433.05	1,433.05
	4,878.90	4,878.90	1,289.74	1,289.74
	0.11	0.11	0.06	0.06
	5,381.88	5,381.88	10,700.00	10,700.00
	16,499.57	23,446.71	31,583.09	38,199.00
	14,050.16	18,455.13	29,288.71	29,288.71
	0.46	0.93	0.21	0.83
	127.97		6,301.68	
	126.57		5,475.43	
	22,761.75	29,580.92	39,317.81	39,632.05
	19,055.64	23,334.04	36,053.88	30,578.45
	1,070.41	1,406.14	609.25	1,209.25

	2019	2019	2020	2020
	1,818.59	1,818.59	1,896.31	1,896.31
	948.28	3,154.72	671.22	6,687.13
(	16%	21%	7%	23%
	4%	11%	2%	17%

18	2018		2019		2020		2021		2022		2023		2024		2025	
	3,612.43	1,321.98	15,780.56	7,051.97	15,600.00	6,550.00	14,900.00	6,377.59	15,100.00	6,637.93	15,300.00	6,603.45	15,300.00	6,603.45	15,300.00	6,603.45
		0.37		0.45		0.42		0.43		0.44		0.43		0.43		0.43
	9,105.20	29,058.06	5,582.00	29,570.28	6,430.00	34,156.90	7,180.00	37,412.93	7,700.00	39,450.86	8,190.00	41,858.19	8,190.00	41,858.19	8,190.00	41,858.19
		3.19		5.3		5.31		5.21		5.12		5.11		5.11		5.11
	12,717.63	30,380.41	21,362.56	36,622.69	22,030.00	40,707.32	22,080.00	43,790.95	22,800.00	46,089.23	23,490.00	48,462.07	23,490.00	48,462.07	23,490.00	48,462.07
18 /			20.55%	17%	11.15%	18%	7.58%	18%	5.25%	18.00%	5.15%	18.00%				

18	2018		2019		2020		2021		2022		2023		2024		2025	
19			2019		2020		2021		2022		2023		2024		2025	
			11,455.06	6,134.21	12,371.46	6,624.95	13,237.46	7,088.69	13,899.34	7,450.04	14,316.32	7,640.38	14,745.81	7,756.29	14,745.81	7,756.29
				0.54		0.54		0.54		0.54		0.53		0.53		0.53
			5,381.88	23,446.71	5,812.43	25,322.45	6,219.30	27,095.02	6,530.27	28,420.28	6,726.18	29,305.63	6,927.96	30,081.80	6,927.96	30,081.80
				4.36		4.36		4.36		4.35		4.36		4.34		4.34
			16,836.94	29,581.46	18,183.89	31,947.40	19,456.77	34,183.71	20,429.60	35,870.33	21,042.49	36,946.01	21,673.77	37,838.09	21,673.77	37,838.09
19 /					8%	21%	7%	21%	4.93%	21%	3%	21%	2%	21%		
					2020		2021		2022		2023		2024		2025	
20																
					2,065.18	1,115.19	2,640.00	1,425.60	2,640.00	1,411.34	2,640.00	1,397.35	2,640.00	1,397.35	2,640.00	1,397.35
						0.54		0.54		0.53		0.53		0.53		0.53

18	2018		2019		2020		2021		2022		2023		2024		2025	
					10,700.00	38,201.41	11,500.00	39,790.00	12,500.00	41,125.00	13,300.00	41,629.00	13,300.00	41,629.00	13,300.00	41,629.00
						3.57		3.46		3.29		3.13		3.13		3.13

2018

2019

2019

2018

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2018

2000 2019 2020

2018-2020

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2016 2.26 2016

5700 1

100%

3 2017-2020

		2017		2018		2019		2020	
		78,358,754.50	38.74%	172,551,470.23	56.38%	66,055,279.73	29.02%	72,942,150.43	18.55%
		18,275,133.23	9.04%	41,090,298.58	13.43%	65,748,694.33	28.89%	183,513,473.30	46.67%
								89,737,823.79	

		2017		2018		2019		2020	
		41,824,673.40	21.48%	128,749,244.40	48.00%	28,358,482.21	16.85%	55,488,478.83	14.36%
				12,538,423.80	4.53%	39,280,144.02	23.10%	94,191,271.94	24.37%
						18,949,610.04	11.14%		
								67,856,076.40	17.56%
								14,004,914.76	3.62%
								7,452,462.83	1.93%
		17,998,623.17	8.71%	14,127,462.47	5.15%				
		17,011,035.91	8.76%	20,548,962.23	7.45%	18,051,207.95	10.67%	35,724,455.84	9.24%
		14,648,861.93	7.52%						
		10,435,029.61	5.36%	16,207,876.22	5.88%				
		13,510,160.91	6.94%						
		5,588,297.89	2.87%			6,614,692.53	3.91%		
		9,846,199.74	5.06%	13,234,840.90	4.80%	14,727,784.79	8.71%	14,549,415.27	3.77%
		4,398,378.24	2.26%					23,774,457.79	5.98%
		4,377,401.71	2.25%						
				9,795,697.00	3.55%				

		2017		2018		2019		2020	
								7,130,460.18	1.85%
								10,213,805.31	2.64%
				8,515,503.21	3.09%				
		139,638,662.51	71.21%	223,718,010.23	82.45%	125,981,921.54	74.38%	330,385,799.15	85.32%

2017 5

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		2020	2020			
		799,745.65	462,133.51			
		151.68	-			
			3.90			

		2020	**2020**			
		229.50	229.50			1
			2,499.74			2
		3,500.00	3,595.03			2
			2,275.49			3
			358.18			4
		2,127.25	210.33			4
		272.81	556.35			4
		134.13	134.13			5
			2,228.82			2
			1,596.64			2
		-1,540.51	-			2
		804,620.51	475,819.62			

1 15%

“ ”

85%

15%

2020 229.5

2 “ ”

—— “ ” 2015

89.46% 10.54%

	68.14%
	21.40%
	7.41%
	2.65%
	0.40%
	100.00%

2015

:

2020 5999.74

3500 3500 2499.74

609.13 514.1

3,500 3,595.03

5%

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pack

( )	21,528.56	46.74%
	19,000.00	41.25%
( )	3,730.81	8.10%
( )	1,800.00	3.91%
	46,059.37	100.00%

2020 2, 400

1, 220

453

727 766. 68

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2018

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( )		0%	10,860,000.00		10,860,000.00	23.08%
		0%	9,140,000.00		9,140,000.00	19.42%
		0%	2,352,900.00		2,352,900.00	5.00%
( )		0%	4,705,900.00		4,705,900.00	10.00% 5.00%

		%		%
	117.645	2.04	117.645	2.04
	5764.70	100	5764.70	100

		%		%
	8000	100	8000	100%

		%		%
	1000	100	1000	100%

	2018	2018	2018	2018	2018	2019	2019	2019	2019	2020	2020	2020	2020
	2,740.40	193.95	131.88	234.02	2,757.57	7.28	123.09	461.75	2,500.82			272.00	2,228.82
	1,774.04	5.09	84.84	89.93	1,774.04	4.72	78.76	260.89	1,596.64				1,596.64
	2,498.35	92.38	123.75	1,002.80	1,711.68	11.60	62.68	245.44	1,540.51				1,540.51
	7,012.79	291.42	340.47	1,326.75	6,243.29	23.59	264.53	968.08	5,637.97			272.00	5,365.97

2018

	( )		( )	
2020-1-1	275.76	10%	275.76	
2021-1-1	413.64	15%	253.00	
2022-1-1	551.51	20%		
2023-1-1	689.39	25%		
2024-1-1	827.27	30%		
	2,757.57	100%	528.76	
2020.12.31			2,228.82	
			555.45	25%

	( )		( )	
2020-1-1	177.40	10%	177.40	
2021-1-1	266.11	15%		
2022-1-1	354.81	20%		
2023-1-1	443.51	25%		
2024-1-1	532.21	30%		
	1,774.04	100%	177.40	
20.12.31			1,596.64	
			399.16	25%

	( )		( )	
2020-1-1	171.17	10%	171.17	
2021-1-1	256.75	15%		2020
2022-1-1	342.34	20%		
2023-1-1	427.92	25%		
2024-1-1	513.50	30%		
	1,711.68	100%	171.17	
20.12.31			1,540.51	
			1,540.51	100%

2017 2018-2019

2020

2021 5 31 1777

1277

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	2020		
	3,595.03		
	2,275.49		
	358.18		
	2,228.82		
	1,596.64		
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6 2017 -2020 26.45 58.23

120% 4.41 3.03 1.61

-1.64 2020 2017 1

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						2017	2018	2019	2020	
			0.3 2	2012 8 2011 5 -2021 12 2003 2005		344,578,217.47	595,532,183.08	924,161,680.44	1,955,782,761.86	
			1.3 1.4	1.3 2018 10 2020 2 1.4 2017 8 2018 7		60,000.00	60,000.00	80,000.00	120,000.00	
			1.2 0.3 1.4	1.2 2014 8 2018 4 0.3 2016 8 2018 4 1.4		1,482,234,942.08	1,937,973,091.74	2,544,253,693.33	2,517,969,746.57	

						2017	**2018**	**2019**	**2020**	
				2014 8 2021 2						

0.8 0.7460 Td <04371/C2_0 1 Tf 0 T8 ET /Span <</MCID 54 >>BDC q 2_Tj Ef -0.007 Tc 0370A58.08 re W n BT /TT0 1 Tf 6.69 -0 0 6.48 m 0 0 321m 56.4.601 9

						2017	**2018**	**2019**	**2020**	
			2.8	2018 4 2019 12						
			1.2	2004 1 2005 12		821,997,743.59	1,105,006,516.37	1,645,165,292.17	1,819,057,287.49	
			2.6	2014 3 2015 12		650,597,306.05	857,778,181.15	1,270,524,169.24	1,283,308,627.42	2019 2020 2018
			1.2 2.2 0.6	1.2 2016 4 2018 9 2.2 2016 4 2019 12 0.6 2018 6 2019 6 0.28 2018 6 2019 6		43,000.00	50,000.00	60,000.00	60,000.00	2019 2020 2018 2019 2020 2018

						2017	2018	2019	2020	
			0.28							
				2018 1 2021 12		4,259,662,648.94	4,664,082,613.44	3,674,339,013.46	3,850,305,014.72	
			1	01 02		21,447.00	20,063.00	21,704.00	30,048.47	
			1	2006 6 -2016 6		162,284,662.81	380,741,588.81	411,561,054.92	468,147,708.06	
			3	2016 10 -2019 12		111,481,228.65	289,051,232.51	325,209,188.72	357,315,379.83	2020
						30,000.00	30,000.00	40,000.00	40,000.00	
						294,247,781.11	403,466,740.31	589,504,906.62	548,875,128.46	
			0.2			6,416.00	13,383.00	20,901.00	19,905.37	
			2020	2020 5 30 -		699,322,765.65	1,203,330,919.07	1,508,604,596.23	1,644,827,104.26	2019 531
						544,401,348.75	1,021,731,221.13	1,276,194,047.03	1,338,852,336.17	
+			600MW	2020 10 15 2	MW)	370.00	400.00	400.00	600.00	2020 1 80%
				3		846,060,219.06	704,675,145.92	663,909,523.59	791,560,010.14	2
			250MW		(MW)	345.00	297.00	333.00	452.00	1800 / 8000 / 3

						2017	2018	2019	2020	
										35.74% 5.32 1,778.00 1,614.35 3,392.35 4
						63,481,968.78	114,006,683.06			
						37,584,525.67	59,736,050.50			
						684,863,028.44	777,936,396.75			
						6,040,260.66	37,416,529.68	87,995,096.44	130,801,944.46	2017-2019
						5,754,677.73	35,887,983.81	81,613,538.31	114,300,205.35	2020
						2,906,802.36	3,247,531.52	3,403,994.98	7,348,935.00	

						2017	**2018**	**2019**	**2020**	
								308,486.92	818,695.72	
								300,358.95	733,898.78	
						404,946,734.75	437,528,640.13	459,205,651.19	397,883,884.54	
						352,584,841.02	360,857,821.26	356,248,371.13	288,220,468.70	
						545,148,037.70	113,399,500.91	121,588,724.25	77,597,316.07	, “ 10 6 ” 2020 3
						819,908,884.20	832,360,943.67	789,098,269.16	781,803,037.88	
						610,916,581.62	595,812,663.56	565,853,036.45	535,534,557.15	

	2020			/	
	246,540.33	32%	251,796.97	1.02	
	181,905.73	24%	385,030.50	2.12	
	46,814.77	6%	54,887.51	1.17	
	177,562.90	23%	79,890.89	0.45	/
	39,788.39	5%	7,759.73	0.20	

/

	2020	2020	/
	181,905.73	385,030.50	2.12
	246,540.33	251,796.97	1.02
	46,814.77	54,887.51	1.17
	475,260.83	694,117.12	1.46

	2020	2020	/
	153,032.38	379,455.67	2.48
	137,935.15	318,331.72	2.31
	1,305,123.45	1,896,374.81	1.45
	364,084.53	445,175.29	1.22
	282,103.49	526,610.50	1.87
	364,084.53	439,790.69	1.21
	171,096.07	293,192.30	1.71
	281,855.77	407,635.05	1.45
			1.52

		2017	20,371.54	39,156.59	799.26	752.19	8.17	61,087.74
		2018	24,587.01	62,017.96	1,001.02	1,223.01	8.17	88,837.18
		2019	56,412.16	68,701.81	1,058.67	1,979.10	228.35	128,380.09
		2020	93,177.37	149,807.88	998.84	2,327.90	228.35	246,540.33
		2017	30,765.85	45,477.75	700.53	5,255.64	-	82,199.77

		2018	38,033.03	65,652.45	730.54	5,735.33	349.30	110,500.65
		2019	46,057.35	110,477.78	783.41	6,790.51	407.48	164,516.53
		2020	57,428.72	115,935.45	783.41	7,350.67	407.48	181,905.73
		2017	2,915.43	11,613.27	296.07	1,403.70	-	16,228.47
		2018	11,970.08	23,519.96	688.83	1,895.29	-	38,074.16
		2019	11,774.11	26,357.51	384.41	2,640.08	-	41,156.11
		2020	11,431.69	32,681.92	337.72	2,363.44	-	46,814.77
		2017	-	69,619.18	178.42	134.68	-	69,932.28
		2018	-	120,029.03	170.64	133.41	-	120,333.09
+		2019	-	150,525.78	196.87	137.81	-	150,860.46
		2020	-	163,685.79	228.39	568.53	-	164,482.71
		2017	-	492.66	47.79	63.58	-	604.03
		2018	-	3,613.24	0.22	128.19	-	3,741.65
		2019	-	8,685.21	-	114.30	-	8,799.51
		2020	-	12,995.68	-	84.51	-	13,080.19
		2017	13,119.76	15,064.56	8,328.05	1,483.39	2,498.91	40,494.67
		2018	13,100.65	15,394.41	7,087.69	1,429.87	6,740.25	43,752.86
		2019	13,923.24	17,470.59	5,645.59	1,559.54	7,321.61	45,920.57

		2020	13,944.06	14,509.56	4,301.69	1,136.01	5,897.06	39,788.39
		2017	67,172.58	181,424.01	10,350.11	9,093.17	2,507.09	81,990.89
		2018	87,690.77	290,227.06	9,678.95	10,545.11	7,097.72	83,236.09
		2019	128,166.85	382,218.68	8,068.95	13,221.35	7,957.43	78,909.83
		2020	175,981.85	489,616.29	6,650.04	13,831.07	6,532.89	78,180.30
		2017	47%	94%	90%	92%	100%	23%
		2018	54%	96%	89%	64%	100%	17%
		2019	63%	100%	87%	90%	100%	13%
		2020	70%	100%	85%	93%	100%	10%

		2017	14,111.49	19,838.90	274.21	228.33	4.89	34,457.82
		2018	17,578.49	40,927.75	424.61	618.79	3.58	59,553.22
		2019	48,425.97	42,181.07	12 1 Q	1	18 1 Q3	75

202 383.207 BDC 0.0071 513.725T-0.008 Tc 0.008 Tw 7.56 -0 0 7.56 39C /P /5Tc 0.008360.36 109.2 Tm[(202)13.

		2019	12,651.51	14,842.62	1,448.47	940.26	5,741.98	35,624.84
		2020	12,238.84	11,184.20	990.73	377.94	4,030.34	28,822.05
		2017	57,285.14	130,574.47	5,757.54	5,025.99	2,296.62	200,939.76
		2018	75,197.62	225,060.43	3,938.27	5,548.59	6,338.96	316,083.86
		2019	111,784.24	297,245.05	2,387.39	5,715.67	6,262.74	423,395.10
		2020	154,995.72	367,142.81	1,681.50	5,507.24	4,450.71	533,777.98
		2017	49%	97%	88%	93%	100%	76%
		2018	56%	98%	83%	68%	100%	83%
		2019	67%	101%	70%	79%	100%	88%
		2020	74%	100%	64%	97%	100%	91%

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		2017	**2018**	**2019**	**2020**
		32,274.53	35,801.00	46,748.00	61,398.98

		2017	2018	2019	2020
		60,000.00	60,000.00	80,000.00	120,000.00
		54%	60%	58%	51%
		130,958,425.27	99,543,312.62	152,516,717.28	212,753,600.17
		22,158.93	19,890.00	21,359.00	31,347.11
		43,000.00	50,000.00	60,000.00	60,000.00
		52%	40%	36%	52%
		601,745,518.67	514,627,315.78	280,310,560.30	202,449,571.33
		6,846.63	13,797.00	20,717.00	19,684.55
		30,000.00	30,000.00	40,000.00	40,000.00
		23%	46%	52%	49%
		-21,879,992.80	-45,231,941.99	-40,819,437.79	-279,117.31
+		352.00	296.00	332.00	473.00
		370.00	400.00	400.00	600.00

		2017	2018	2019	2020
		95%	74%	83%	79%
		58,426,677.89	67,840,368.89	80,309,349.07	35,640,960.97
		3,396,477.88	3,059,544.70	3,059,544.70	3,059,544.70
		52,041,863.18	48,836,670.77		
		-21,357,847.54	-29,003,713.84	-18,759,602.21	-46,336,955.21
					16,717,436.07
				-6,272,174.18	-25,989,655.12
		-180,457,739.93	-170,866,886.99	-142,874,300.98	-199,217,197.55
				5,742,844.58	21,706,814.08

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7 2017 -2020

13.66 17.93 19.15 6.43

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1　2017-2020

2017	3,993.54	16,144.15	32,158.95	20,977.71	17,892.38	41,640.84	768.98	-	2,984.23	136,560.78
2018	5,184.03	70,871.54	30,656.27	10,045.64	10,049.04	45,422.04	3,168.38	-	3,914.93	179,311.87

2019　2630 0 m0 -19.92 lSBT/P.Tm( )T[(2630 7014A430 0 1 577.8 432.12/TT2 12ETEMC /P / 411..0.04 lSMCID 93 BDC BT/TT2 1 T307.6 .4,6)13.6(91)13.6(.0)13.7(1)]TJET119.52 3

2017-2020

2017

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2018

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2017 3.5 2018

3.5 10

2018 1.6 2019

2019 2019

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2017

		9,900,000.00			3.5	33,000,000.00	30%	
		2,650,000.00				8,900,000.00	30%	
		2,475,000.00				9,900,000.00	25%	
		1,280,000.00		10	3.5	4,400,000.00	90%	
		37,934,810.50		H	1.2			
		8,250,000.00				27,500,000.00	30%	
		1,719,300.00				5,731,000.00	30%	
		64,209,110.50						

2018

		1,080,000.00			20	1,350,000.00	80%	
		1,246,000.00			20	1,780,000.00	70%	
		6,010,000.00		16000	16000	24,057,098.73	25%	
		8,785,643.19			3.5	53,693,800.00	10%	
					3.5	12,780,000.00	20%	
		1,500,000.00			3.5	5,000,000.00	30%	
		19,200,000.00			10	48,000,000.00	40%	
		16,560,000.00			10	55,200,000.00	30%	

		1,209,600.00			10	4,032,000.00	30%	
		7,530,000.00			10	12,550,000.00	60%	
		3,578,400.00			10	11,928,000.00	30%	
		7,101,000.00			10	23,670,000.00	30%	
		3,609,600.00			10	12,032,000.00	30%	
		7,960,000.00		07	1.6	39,800,000.00	20%	
		2,112,500.00		A02	1.2	8,450,000.00	20%	
		1,116,776.20		TSL A02 0.6 A02	1.2	13,200,000.00	30%	

		12,545,512.28			5 /	132,606,299.00	9%	
		1,306,400.00			5 /	1,866,500.00	70%	
		1,242,000.00				1,980,000.00	62.73%	
		4,713,475.01		EPC		40,023,180.00	12%	
		108,406,906.68						

2019

		1, 197, 000. 00				1, 560, 000. 00	60%	
				LNC460A		455, 000. 00	60%	
		4, 268, 232. 89		24		7, 043, 931. 62	52%	
				4		2, 045, 689. 66	30%	

		4,675,861.80			10	8,000,000.00	58%	
		1,854,000.00			10	7,180,000.00	26%	
		1,517,489.45			10	1,907,562.00	80%	
		25,380,000.00			10	40,000,000.00	30%	
		10,500,000.00			10	17,500,000.00	30%	
		10,040,000.00			10	16,200,000.00	10%	
		39,927,985.00		DCS	10	193,324,387.00	30%	
		20,000,000.00		DCS03	10	34,074,280.00	60%	

		20,000,000.00		DCS03	10	33,484,230.00	60%	
				DCS03				
		8,704,070.46						

		4,675,861.80			10	8,000,000.00	58%	
		1,116,000.00		06	1	2,790,000.00	20%	
		1,193,000.00		F05 MVR ----	1.2	170,000.00	0%	
				03 06 FRP 2 800m³	1.6 1	4,320,000.00	20%	
	( )	5,322,000.00		06 06 MVR	1	15,680,000.00	20%	
		1,248,000.00			2	4,118,000.00	30%	

		4,985,501.54		EPC		36,299,637.00	14%	
		11,607,379.66		EPC		40,023,180.00	29%	
		39,230,000.00		EPC	4.5	110,000,000.00	80% 85%	
		69,377,743.00						

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8 2015 16.19 2020

33.77 41.11% 27%

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3 2.74

49.57% 37.65%

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2016 /2016 12 31	20.59	54.75	33.01%
2017 /2017 12 31	29.76	82.71	32.81%
2018 /2018			

120

9-12 2020 9-12 2019

2020 2019

9-12

	9-12		
2020	34.37	38.84	37.13
2019	28.56	32.28	32.76

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6

0.4%

0.6%

1 2020 /2020 12 31

2020 82.16 2020 12 31

37.13

2020

	52,712.67	14.20%	0-2	1,668.17	3.16%		47,346.26	5.76%	
ATL	29,065.97	7.83%	1	324.08	1.11%		146,398.73	17.82%	
LG	27,391.08	7.38%	1	284.57	1.04%		90,955.70	11.07%	
	25,139.50	6.77%	0-2	552.70	2.20%		22,227.97	2.71%	-EL25,139.50

2020

	3,850.00	1.04%	3-4	2,310.00	60.00%				
	2,499.74	0.67%	3-4		0.00%				
	1,300.00	0.35%	4-5	130.00	10.00%				
	852.00	0.23%	2-3	426.00	50.00%				
	674.90	0.18%	4-5	337.45	50.00%				
	9,176.64	2.47%		3,203.45	34.91%				

2020

	2,991.57	0.81%	1	3.14	0.10%		14,165.97	1.72%	
LIBRA ENERGY B.V.	1,114.36	0.30%	1	5.13	0.46%		4,495.53	0.55%	
Eco Skura Energy Pty Ltd	903.08	0.24%	1	4.15	0.46%		1,832.27	0.22%	
	761.90	0.21%	1-2	104.09	13.66%				
KOMAX (FZC)	524.72	0.14%	1	2.41	0.46%		1,933.42	0.24%	
	6,295.62	1.70%		118.92	1.89%		22,427.19	2.73%	

2020

2 2019 /2019 12 31

2019 86.80 2019 12 31

32.76

2019

	28,190.51	8.61%	1	879.20	3.12%		51,701.72	5.96%	
	19,304.61	5.89%	1	459.45	2.38%		17,083.72	1.97%	
LG	19,180.37	5.86%	1	234.00	1.22%		95,678.44	11.02%	
	13,020.82	3.98%	1	309.90	2.38%		22,745.99	2.62%	
ATL	11,733.29	3.58%	1	132.04	1.13%		136,212.01	15.69%	
	91,429.59	27.91%		2,014.59	2.20%		323,421.89	37.26%	

2019

	6,608.87	2.02%	2-4		0.00%				
	3,850.00	1.18%	2-3	1,925.00	50.00%				
	3,100.00	0.95%	3-4	310.00	10.00%				
	852.00	0.26%	1-2	85.20	10.00%				
	764.90	0.23%	3-4	305.96	40.00%				
	15,175.77	4.63%		2,626.16	17.30%				

2019

	2,974.56	0.91%	1	75.23	2.53%		14,950.96	1.72%	
	1,191.18	0.36%	1	59.56	5.00%		2,253.23	0.26%	
	935.23	0.29%	1	46.76	5.00%		943.13	0.11%	
JIANGSU AIDUO PHOTOVOLTAIC TECHNOLOGY CO.,LTD	786.28	0.24%	1	39.31	5.00%		1,365.43	0.16%	
KLG EUROPE ROTTERDAM B.V.	667.16	0.20%	1	33.36	5.00%		759.19	0.09%	

2018

2018

	2,850.00	0.92%	1	142.50	5.00%		3,362.07	0.38%	
	1,244.66	0.40%	1	62.23	5.00%		9,289.17	1.05%	
	753.70	0.24%	1	37.68	5.00%		1,493.95	0.17%	
	549.61	0.18%	1	27.48	5.00%		1,601.72	0.18%	
	548.39	0.18%	1	27.42	5.00%		1,216.10	0.14%	
	5,946.35	1.92%		297.32	5.00%		16,963.01	1.92%	

2018

	2,751.23	0.89%	0-2	803.48	29.20%		1,767.47	0.20%	
	1,711.20	0.55%	0-5	951.04	55.58%		689.80	0.08%	
	1,222.48	0.39%	1	61.12	5.00%		1,174.08	0.13%	
	903.49	0.29%	1	45.17	5.00%		786.56	0.09%	
	761.06	0.25%	1	38.05	5.00%		909.96	0.10%	
	7,349.46	2.37%		1,898.88	25.84%		5,327.87	0.60%	

2018

	2,323.52	0.75%	1	11.62	0.50%		407.10	0.05%	
	2,000.00	0.65%	1	10.00	0.50%		76.10	0.01%	
	1,750.00	0.57%	1	8.75	0.50%		91.46	0.01%	
	1,100.00	0.36%	1	7.70	0.70%		112.61	0.01%	
	923.57	0.30%	1	4.62	0.50%		355.26	0.04%	
	8,097.09	2.61%		42.69	0.53%		1,042.53	0.12%	

4 2017 /2017 12 31

2017 88.53 2017 12 31

30.97

2017

	9,672.60	3.25%	1	483.63	5.00%		10,756.05	1.30%	
	9,015.34	3.03%	1	450.77	5.00%		12,949.04	1.57%	

	8,681.44	2.92%	1	434.07	5.00%		12,156.91	1.47%	
	8,174.65	2.75%	1	408.73	5.00%		12,257.33	1.48%	
LG CHEM CO.,LTD	6,707.97	2.25%	1	335.40	5.00%		31,804.39	3.85%	
	42,252.00	14.20%		2,112.60	5.00%		79,923.72	9.66%	

2017

	19,879.38	6.68%	1	993.97	5.00%		16,880.34	2.04%	
	10,885.77	3.66%	0-2	44.55	0.41%		4,362.92	0.53%	
	6,332.15	2.13%	1	316.61	5.00%		5,970.55	0.72%	6-9L(C i3MDdr

2017

	2,389.61	0.80%	1	119.48	5.00%		6,808.00	0.82%	
	1,880.88	0.63%	1	94.04	5.00%		2,474.61	0.30%	
	1,489.38	0.50%	1	74.47	5.00%		8,366.88	1.01%	
	1,040.55	0.35%	1	52.03	5.00%		2,262.27	0.27%	
	854.98	0.29%	1	42.75	5.00%		3,399.65	0.41%	
	7,655.39	2.57%		382.77	5.00%		23,311.42	2.82%	

2017

	2,200.30	0.74%	0-2	212.63	9.66%		1,529.78	0.18%	
	1,586.51	0.53%	0-5	837.50	52.79%		673.88	0.08%	
	1,151.02	0.39%	0-3	360.28	31.30%		624.37	0.08%	
	822.78	0.28%	1	41.14	5.00%		1,021.49	0.12%	
	720.28	0.24%	1	36.01	5.00%		736.19	0.09%	
	6,480.90	2.18%		1,487.56	22.95%		4,585.72	0.55%	

2017

	1,380.00	0.46%	1	6.90	0.50%		59.15	0.01%	
	892.30	0.30%	1	4.46	0.50%			0.00%	
	1,010.00	0.34%	1	5.05	0.50%		160.78	0.02%	
	870.90	0.29%	1	4.35	0.50%		426.69	0.05%	
	770.00	0.26%	1	3.85	0.50%		127.34	0.02%	
	4,923.20	1.65%		24.62	0.50%		773.95	0.09%	

5 2016 /2016 12 31

2016 54.75 2016 12 31

20.59

2016

	9,827.67	4.77%	1	491.38	5.00%		11,544.64	2.11%	

	7,046.03	3.42%	1	352.30	5.00%		10,899.60	1.99%	
	5,988.45	2.91%	1	299.42	5.00%		7,705.41	1.41%	
LGCHEMCO.,LTD	5,968.76	2.90%	1	298.44	5.00%		21,653.25	3.96%	
	4,850.11	2.36%	1	242.51	5.00%		6,613.52	1.21%	
	33,681.02	16.36%		1,684.05	5.00%		58,416.41	10.67%	

2016

	8,750.00	4.25%	0-2		0.00%		3,600.00	0.66%	
	3,100.00	1.51%	1	155.00	5.00%		2,774.44	0.51%	
	652.40	0.32%	1	32.62	5.00%		530.00	0.10%	
	517.50	0.25%	1-2	51.75	10.00%			0.00%	
	6.00	0.00%	1	0.30	5.00%		51.28	0.01%	
	13,025.90	6.33%		239.67	1.84%		6,955.72	1.27%	

2016

	3,200.00	1.55%	1	160.00	5.00%		6,837.61	1.25%	
	2,128.11	1.03%	1	106.41	5.00%		2,315.96	0.42%	
	1,264.25	0.61%	1	63.21	5.00%		1,800.92	0.33%	
	1,126.57	0.55%	1	56.33	5.00%		21,903.22	4.00%	
	574.04	0.28%	1	28.70	5.00%		2,518.69	0.46%	
	8,292.97	4.03%		414.65	5.00%		35,376.39	6.46%	

2016

	2,302.74	1.12%	0-2	201.57	8.75%		1,844.71	0.34%	
	1,635.07	0.79%	0-5	429.15	26.25%		1,069.76	0.20%	
	1,459.09	0.71%	0-2	724.50	49.65%		316.48	0.06%	
	1,012.92	0.49%	0-2	418.46	41.31%		340.38	0.06%	
	764.44	0.37%	1	38.22	5.00%		884.16	0.16%	
	7,174.26	3.48%		1,811.90	25.26%		4,455.49	0.81%	

2016

	500.00	0.24%	1-2	100.00	20.00%		32.16	0.01%	
	500.00	0.24%	1	2.50	0.50%		36.37	0.01%	
	500.00	0.24%	1	2.50	0.50%		60.10	0.01%	
	500.00	0.24%	1	2.50	0.50%		75.33	0.01%	
	430.00	0.21%	1	2.15	0.50%		61.85	0.01%	
	2,430.00	1.18%		109.65	4.51%		265.81	0.05%	

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2019 1 1

10%

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	(%)	(%)
1 1	5	5
1 2	10	10
2 3	30	30
3 4	50	50
4 5	50	50
5	100	100

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2019 1 1

12

3 2020 2.74 37.65% 49.57% 2020 2019

	2020/12/31							2019/12/31			
				%						%	
	5,830.23	0-3	2,915.11	50.00							19
	3,850.00	3-4	2,310.00	60.00				3,850.00	1,925.00	50.00	
	3,221.16	2-4	2,805.36	87.09				3,327.33	2,183.38	65.62	
	2,897.60	1-3	1,738.56	60.00							19
	2,675.60	0-3	1,872.92	70.00				4,881.49	3,254.64	66.67	
	2,499.74	3-4						6,608.87			

0 1 0 0 1 299.16 251.16 0 0 -0. 4
42.24 1 0) 1 341.88 251.16 0 0
1.68 1 0 0 1 1 434.04 251.16 0 0
0.32 1 0 0 10 1 504.84 251.16 0 0
9.2 0 1 0 0 1554.52 251.16 0 0
9.32 0 1 0 0 1 207.12 210.72 0 0
1.88 0 1 0 0 1 646.68 251.16 0 0
2 0 1 0) M 136 2 -39 413 1 0 2
0 3 3.522 0) M /M 238 5.26

	2020/12/31	2019/12/31
	%	

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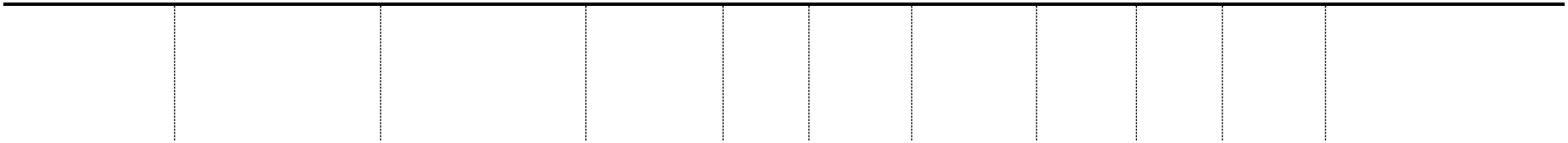
9 29.87 4.13 4.78

58.29

2020 12 31



4,397.82 2021/6/22

√ S

					1,323.24	2021/2/3				
					1,290.03	2021/3/9				
					1,210.00	2021/2/19				
					1,195.95	2021/5/23				
					1,131.18	2021/5/12				

2020 12 31

		2.8000%		1,235.93	2021/2/26				

		3.0000%		1,000.00	2021/2/26				
		3.0000%		1,000.00	2021/2/26				
		2.8000%		1,000.00	2021/2/26				
		2.8500%		1,000.00	2021/2/26				
		2.0000%		1,000.00	2021/2/5				
		3.1000%		1,000.00	2021/4/13				
		3.1000%		1,000.00	2021/4/13				
		3.1000%		1,000.00	2021/3/26				
		3.1000%		1,000.00	2021/3/26				
		3.1500%		1,000.00	2021/3/28				
		3.1500%		1,000.00	2021/3/28				

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10 16.22 25.83%

6.61% 19.74% 4.35

71% 5.59 53% 3.72 10%

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2019 2020

2020 2020

2020 3 4 13% 23%

2020	12.22	19.88	23.53	26.53	82.16
	14.87%	24.20%	28.64%	32.29%	100.00%
	-39.86%	-17.48%	13.45%	22.54%	-5.35%
2019	20.32	24.09	20.74	21.65	86.80
	23.41%	27.75%	23.89%	24.94%	100.00%

2021 1

2020 2019

2020

143%

29% 9% 1%

2021 1 2021 3 31 2020

26% 24%

	2020.12.31	**2019.12.31**	**2020.12.31**	**2019.12.31**	**2020.12.31**	**2019.12.31**	**2020.12.31**	**2019.12.31**
(	5.23	2.15	11.86	9.23	5.84	5.90	52.61	48.12
	143%		29%		-1%		9%	

	2021.3.31	**2020.12.31**	**2021.3.31**	**2020.12.31**
(	7.23	5.84	66.30	52.61
	24%		26%	

		2020. 12. 31	2019. 12. 31
		9.52	10.09
		8.85	3.63
		20.96	20.50
	+	11.13	11.12
		15.44	27.86
		6.00	6.77
		9.14	11.28
		14.25	15.72
		6.61	5.15

2 2020

-	8,871.85	16,531.85	25,967.91	532.27	3,878.67	12,042.00	5,368.88	73,193.43	1,349.47	71,843.96
-	21,412.07	33,610.43	9,286.73	203.76	736.82	565.24		65,815.05	2,300.00	63,515.05
-	2,575.33	1,112.81	227.49		14.20		550.34	4,480.17	27.10	4,453.07
-	7,994.88			6.99				8,001.87		8,001.87
	725.57	2,998.22	3,883.64		139.21	0.14		7,746.78	4,391.82	3,354.96
-	2,390.41	4,713.19	1,718.73					8,822.33	94.08	8,728.25
-	14.29	399.59			1.72	2,644.73		3,060.33	757.46	2,302.87
	43,984.40	59,366.09	41,084.50	743.02	4,770.62	15,252.11	5,919.22	171,119.96	8,919.93	162,200.03

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		2020.12.31				2019.12.31			
-		7,139.31	8,871.85	30.02	8,841.83	5,179.79	6,185.53	81.40	6,104.13
-		4,308.46	21,412.07		21,412.07	2,290.66	15,081.80		15,081.80
-		808.07	2,575.33	24.16	2,551.17	559.46	1,797.48	87.11	1,710.37

-1888.1200 0 083.930 -25M 121 8.04 -0 0 29

		2020.12.31				2019.12.31			
-		6,201.15	16,531.85	756.29	15,775.56	5,029.09	14,285.02	643.15	13,641.87

		2020.12.31				2019.12.31			
-			1,718.73		1,718.73		1,714.36		1,714.36
-					-		-		-
			41,084.50	3,932.09	37,152.41		38,164.31	4,428.88	33,735.43

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2020

2020

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	21,412.07		21,412.07
	203.76		203.76
	736.82		736.82
	33,610.43	2,300.00	31,310.43
	9,286.73		9,286.73
	565.24		565.24
	65,815.05	2,300.00	63,515.05

–

	2020	2019	
(	385,030.50	367,433.90	4.79%
(	337,374.62	320,247.11	5.35%
	12.38%	12.84%	0.47
	30,048.57	21,703.60	38.45%
/	12.81	16.93	-24.31%
/	11.23	14.76	-23.91%

2020

2020 2019

2020 2019

2020 2021

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	8, 871. 85	30. 02	8, 841. 83
	532. 27		532. 27
	3, 878. 67		3, 878. 67
	16, 531. 85	756. 29	15, 775. 55
	25, 967. 91	440. 73	25, 527. 18
	12, 042. 00	117. 17	11, 924. 83
	5, 368. 88	5. 25	5, 363. 63
	73, 193. 43	1, 349. 47	71, 843. 96

–

	2020	2019	
(	251, 772. 95	254, 425. 37	-1. 04%
(	182, 910. 07	189, 216. 32	-3. 33%
	27. 35%	25. 63%	1. 72
	58, 977. 00	47, 382. 50	24. 47%
/	4. 27	5. 37	-20. 50%
/	3. 10	3. 99	-22. 34%

2020

2020 2019

2020 2019

	725.57	467.45	258.11
	139.21	83.01	56.20
	2,998.22	350.00	2,648.22
	3,883.64	3,491.35	392.29
	0.14		0.14
	7,746.78	4,391.82	3,354.96

LIC LIC

2020 LIC 19% 2020

350

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11 2016 34.28

30.85 2018 LIC

3.83 4

16.75 “ 10 6

” 48.86% 1

2

44% -314.26

3 9031

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		2018	
1 35,000	**77,950.00**	**-**	**77,950.00**
2	**222,300.00**	**-**	**54,790.09**
2.1	84,250.00	-71,772.80	12,477.20
2.2	111,450.00	-91,737.11	19,712.89
2.3 LIC	26,600.00	-4,000.00	22,600.00
3	**42,562.00**	**-**	**42,562.00**
4 10 6	**-**	**167,509.91**	**167,509.91**
	342,812.00	**-**	**342,812.00**

4 2 2.1 2.2 2.3

			/
1 35,000		3.5	
2			
2.1			
2.2	PACK	PACK PACK	
2.3 LIC	LIC PACK	19 LIC	
3			
4 10 6		6	2020

“ ”

LIC PACK

LIC

LIC

2016

[2016]958 2017

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6 ” 2020 3

2 44%, -314.26

2020 12 31 “ 10 6

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		2018	**2019**	**2020**	
10 6	44%	-814.37	-2,723.77	3,223.88	-314.26

2018 2018-2019

2020 3

2020

2018 2019 2020 3

2018 2019 2018 2019 2018

-2020 -314.26

2020 3 3,223.88

2020

-2,380 3,223.88

2021 1

4,928 2

3 **9031**

2020 12 31

1		35,000		

C.

	2017	2018	2019	2020

JME ENERGY CORPORATION SHIODOME SUMI	LIC		2,210.85	
			2,000.00	
			1,417.16	
			2,513.43	
			4,709.43	
			8,188.32	
			2,530.39	
	3.5		4,725.83	
	3.5		3,072.57	
	3.5		2,098.16	
	3.5		2,057.71	
	3.5		1,485.90	
	10		14,607.31	
	10		35,503.40	
	10		9,157.34	

	10		3, 990. 00	
	10		3, 864. 00	
	10		4, 206. 46	
	10		1, 976. 00	

12 30.83 34%

59

11% 0.39 2.94 1

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(1)

2020 12 30.83 25.48

82.65% 5.35 17.35%

2020 5.20

4.51 0.12 0.1

0.47

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	277,947.56	248,523.92
	2,547,808,110.46	1,906,274,836.93
	535,245,166.39	400,076,163.53
	3,083,331,224.41	2,306,599,524.38
	46,127,418.00	43,025,262.86

5

267,961.61	3,908.64	1.46%	1.15%
			LPR
684,877.46	29,417.64	4.30%	4.65%

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A LG 49.84 2021 1

70% LG

LCD 70% 49.84

2020 10.04

39.8

B

6

2020

C 25 2021 LG

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A 2020 12

119.70 65.48 54.22

B 2020 12 37 2021

1 30 LG

C

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	1	1-3	3-5	5
	301,540.10	346,973.89	125,010.00	107,136.26
	-	12,042.77	23,200.76	3,826.06
	301,540.10	359,016.66	148,210.76	110,962.32

2020 12 30.15 1-3 35.90

3-5 14.82 5 11.10

3

18.02

A 2020 503167.47 4.19

3.61 3.57

5.61

8

	36,068.91
	35,733.66
	6,098.57
	5,846.81

	56,120.99
	139,868.95

B 3.61

2018 20

C 3.57

2.8 2020

50%

D 2021 2 1 LG

2020 12 8.99 8.92

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E 5.36 0.55

5.91

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A

9.07 5.93

2020

B 2020 12 31 8,708,800

0.14% 30,776.90

389,895,432 1.81% 243,684.65

C 1

2020 2021 30 2

54.22

D 309647.35

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E 2021 2019

2

F BASF SE 19.6438% 17.03

“ 10

” 49% 17.79 8.72

17.03

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8 LG

（此页无正文）

立信会计师事务所
（特殊普通合伙）

中国注册会计师：

中国注册会计师：

中国 · 上海

二〇二一年六月二十一日