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LAN WEIGUANG

2021 2021
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333,880,000 76,792,400.00 ,
2021 31.07%
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1\ 8² œ ("ë*6 43
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1\ •8² Gý?± »N©.....74
1\ 38² 6Ñ - Ø ú6Ñ L õ å 105
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	Õ z O µ X] -Añ- J 7 Ê5•1 : œ 0 ÛMbE÷,´ p 9 · &,´!“ \ ú œ z ,´ Ï0o Ä

		Suntar Membrane Technology Singapore Pte. Ltd.
		Sinomem Technology Pte. Ltd.
		Suntar Investment Pte. Ltd.
		CDH Water China Limited
		2021 1 1 2021 12 31
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		/ /
		0.1 30nm

		Microfiltration MF
		Ultrafiltration UF
		Nanofiltration NF
		Reverse Osmosis RO
/MBR		Membrane Bio-Reactor MBR
/PVDF		Polyvinylidene Fluoride
/Al2O3		
7 ACA		
6 APA		7-
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CASS		Cyclic Activated Sludge System Cyclic Activated Sludge Technology
BOD		Biochemical Oxygen Demand
COD		Chemical Oxygen Demand
SS		Suspended Solids
VFA		Volatile Fatty Acid
PTA		Pure Terephthalic Acid
BOT		Build-Operate-Transfer - -
TOT		Transfer-Operate-Transfer - -
EPC		Engineering+Procurement+Construction

2021

		1198 28
		2019 11 15 2022 12 31

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	2021	2020	(%)	2019
	1,150,709,066.63	876,447,101.03	31.29	742,008,730.62
	247,121,741.23	221,805,911.11	11.41	276,645,832.03
	218,456,469.44	184,089,659.04	18.67	197,273,272.23
	221,133,458.56	118,098,323.81	87.25	236,316,038.53
	2021	2020	%	2019
	3,434,458,736.70	3,300,204,887.28	4.07	3,161,799,376.17
	4,854,631,977.93	4,533,102,478.72	7.09	4,230,402,667.14

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	2021	2020	(%)	2019
	0.74	0.66	12.12	1.07
	0.74	0.66	12.12	1.07
	0.65	0.55	18.18	0.77
%	7.40	6.87	0.53	16.40
%	6.54	5.70	0.84	11.69
%	4.54	4.58	0.04	5.31

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115,070.91 31.29%,

PPP PPP

2021

24,712.17 11.41%,

18.67%

87.25%

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	1-3	4-6	7-9	10-12
	159,865,970.07	243,310,458.39	294,413,320.57	453,119,317.60
	63,232,711.71	70,436,369.39	76,232,123.29	37,220,536.84
	58,048,992.33	63,858,482.49	69,702,880.52	26,846,114.10
	-33,737,697.76	25,559,960.25	56,134,967.17	173,176,228.90

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	2021		2020	2019
	-491,244.56		-172,550.78	45,622,618.56
	15,195,230.38		19,186,036.24	26,643,008.59

	-25,380.00		-259,883.00	278,000.00
			-28,540.44	
	15,075,426.96		26,508,071.72	2,243,351.67
	4,127,161.11			

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	350,417,534.25	250,078,452.06	-100,339,082.19	78,452.06
	56,738,968.18	81,012,075.95	24,273,107.77	0.00
	0.00	4,717,900.00	4,717,900.00	0.00
	407,156,502.43	335,808,428.01	-71,348,074.42	78,452.06

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115,070.91 31.29%,

PPP PPP

2021

24,712.17 11.41%,

18.67%

87.25%

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26 7 19 2021 12 31
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			%
	52,214,988.06	40,115,963.67	30.16
	52,214,988.06	40,115,963.67	30.16
%	4.54	4.58	0.04
%	0.00	0.00	0.00

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1		5,000,000.00	2,997,820.70	5,152,577.65		-	2000 PEG 90% ≥ 10LHM	
2		6,000,000.00	3,429,348.68	5,891,794.51			≥ 1000mm ≥ 1000LMH ≤ 1 NTU	
3	100nm	4,000,000.00	2,130,456.52	3,820,072.48			50-300mm ≤ 1 NTU	
4		5,500,000.00	3,150,981.38	5,694,607.08			0-6bar; 0-500rmp	
5		4,000,000.00	1,366,926.43	3,218,678.15				

6		10,000,000.00	6,704,902.92	11,731,632.34	00	00	MBR	5 ≥ 90% MBR

12		4,000,000.00	2,094,972.37	2,094,972.37			GB5749-2006	
13	MBR	5,000,000.00	2,389,776.11	2,389,776.11		MBR	20-35 m2 MBR 800-2100 m2 400 m2/m2	MBR
14	AO/MBR	3,000,000.00	2,882,302.88	2,882,302.88			GB18918-2002 A	
15		3,000,000.00	2,799,063.96	2,799,063.96			GB5749-2006	
16		2,200,000.00	2,263,885.91	2,263,885.91				
17	O3/H202/UV	3,200,000.00	3,125,769.88	3,125,769.88			COD NH3-N GB18918-2002 A	
	/	86,400,000.00	51,216,530.87	66,945,456.45	/	/	/	/

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	223	198
%	19.75	19.04
	37,206,833.64	28,442,374.37
	166,846.79	143,648.36

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30-40 30 40	87
40-50 40 50	33
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2021-046

2021 7 30

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” 2021 7 31
www.sse.com.cn 2021-034

2019 11

2021 115,070.91 31.29%
24,712.17 11.41% 2021 485,463.20
7.09%; 343,445.87 4.07%

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			%
	1,150,709,066.63	876,447,101.03	31.29
	780,054,346.93	550,897,369.94	41.60
	26,522,432.80	24,143,503.71	9.85
	44,012,474.96	37,576,456.91	17.13
	10,456,094.25	11,205,791.52	-6.69
	52,214,988.06	40,115,963.67	30.16
	221,133,458.56	118,098,323.81	87.25
	-197,277,240.75	314,281,616.66	
	4,698,235.86	-158,805,905.61	

31.29%
2021
PPP PPP
2021
41.60%
PPP 17,882.44
9.85% 2020
2020 2021

17.13%
2021
6.69%

30.16%

87.25%

51,155.89

16,350.41

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			%	%	%	%
	558,893,478.02	369,951,682.72	33.81	8.24	3.03	3.35
	412,991,196.15	231,278,271.75	44.00	14.68	20.56	2.73
	178,824,392.46	178,824,392.46	-	-	-	
	1,150,709,066.63	780,054,346.93	32.21	31.29	41.60	4.93
			%	%	%	%
	188,717,936.02	121,483,124.93	35.63	76.66	75.11	0.57

233,424,904.31

	1,150,709,066.63	780,054,346.93	32.21	31.29	41.60	4.93
			%	%	%	%
	1,145,423,521.36	777,866,581.34	32.09	32.79	42.40	4.58
	5,285,545.27	2,187,765.59	58.61	-61.82	-52.87	7.85
	1,150,709,066.63	780,054,346.93	32.21	31.29	41.60	4.93
			%	%	%	%
	1,150,709,066.63	780,054,346.93	32.21	31.29	41.60	4.93

1.34% 5.43% 76.66%
8.24%

2021 14.68%

PPP PPP

61.82%

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					%	%	%
	/	101	101		-6.48	-6.48	
	/	46	46		-8.00	-8.00	
		-	-		-	-	
		21,706.00	29,393.10		-7.80	-1.64	
		10	10		-	-	

		231,278,271.75	100.00	191,842,309.92	100.00	20.56	
		178,824,392.46	100.00	-	-	-	

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21,225.77 18.45%

5,070.66 4.41%

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			%	
1	1	5,070.66	23.89	
2	2	4,976.33	23.44	
3	3	3,979.41	18.75	
4	4	3,800.83	17.91	
5	5	3,398.54	16.01	
	/	21,225.77	18.45	/

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19,377.80 28.80%

0 0%

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			%	
1	1	4,975.64	25.68	
2	2	4,033.76	20.82	
3	3	3,846.64	19.85	
4	4	3,646.32	18.82	
5	5	2,875.44	14.84	
	/	19,377.80	28.8	/

50% 5

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			%
	26,522,432.80	24,143,503.71	9.85
	44,012,474.96	37,576,456.91	17.13
	10,456,094.25	11,205,791.52	-6.69
	52,214,988.06	40,115,963.67	30.16

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			%
	221,133,458.56	118,098,323.81	87.25
	-197,277,240.75	314,281,616.66	
	4,698,235.86	-158,805,905.61	

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		%		%	%	
	1,231,756,309.30	25.37	1,193,976,534.34	26.34	3.16	
	250,078,452.06	5.15	350,417,534.25	7.73	-28.63	
	6,436,250.00	0.13	22,066,412.61	0.49	-70.83	
	570,034,482.96	11.74	469,200,769.75	10.35	21.49	
	81,012,075.95	1.67	56,738,968.18	1.25	42.78	
	28,828,185.21	0.59	13,409,801.55	0.30	114.98	
	22,102,458.10	0.46	49,883,444.92	1.10	-55.69	
	591,767,853.70	12.19	431,955,841.14	9.53	37.00	
	32,440,404.26	0.67	30,367,959.03	0.67	6.82	
	0.00	0.00	2,472,717.93	0.05	-100	
	51,217,283.97	1.06	35,372,260.78	0.78	44.8	
	340,244,069.73	7.01	279,735,277.28	6.17	21.63	
	4,717,900.00	0.1	0.00	0.00		

	79,765,094.69	1.64	45,949,052.05	1.01	73.59	
	39,478,118.96	0.81	24,809,531.04	0.55	59.12	
	11,108,662.84	0.23	0.00	0.00		
	1,360,311,809.45	28.02	1,407,086,433.95	31.04	-3.32	
	102,232.63	0.00	0.00	0.00		
	2,605,805.41	0.05	1,987,282.74	0.04	31.12	
	57,178,496.31	1.18	38,127,684.37	0.84	49.97	
	93,446,032.40	1.92	79,544,972.81	1.75	17.48	
	385,212,511.76	7.93	323,059,157.42	7.13	19.24	
	502,485,130.24	10.35	370,518,917.98	8.17	35.62	
	29,516,517.70	0.61	23,290,605.77	0.51	26.73	
	45,164,626.04	0.93	36,358,327.68	0.8	24.22	
	4,760,465.48	0.10	12,580,574.57	0.28	-62.16	

	12,601,236.09	0.26	4,645,735.00	0.10	171.24	

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113,056,630.08 2.33%

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	2021 12 31	
	1,415,370.00	
	22,448,606.71	
	504,716.79	
	3,655,520.00	
	1,549,380.00	13 2021
	29,029,806.09	Suntar Investment Holding Pte Ltd
	58,603,399.59	

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	350,417,534.25	250,078,452.06	-100,339,082.19	78,452.06
	56,738,968.18	81,012,075.95	24,273,107.77	0.00
	0.00	4,717,900.00	4,717,900.00	0.00
	407,156,502.43	335,808,428.01	-71,348,074.42	78,452.06

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		81,050,000.00	674,019,785.74	251,934,092.58	420,623,593.79	77,096,482.93	100%
	C	203,172,500.00	2,445,991,172.33	1,340,551,665.48	3,335,019,763.82	217,798,452.80	30%

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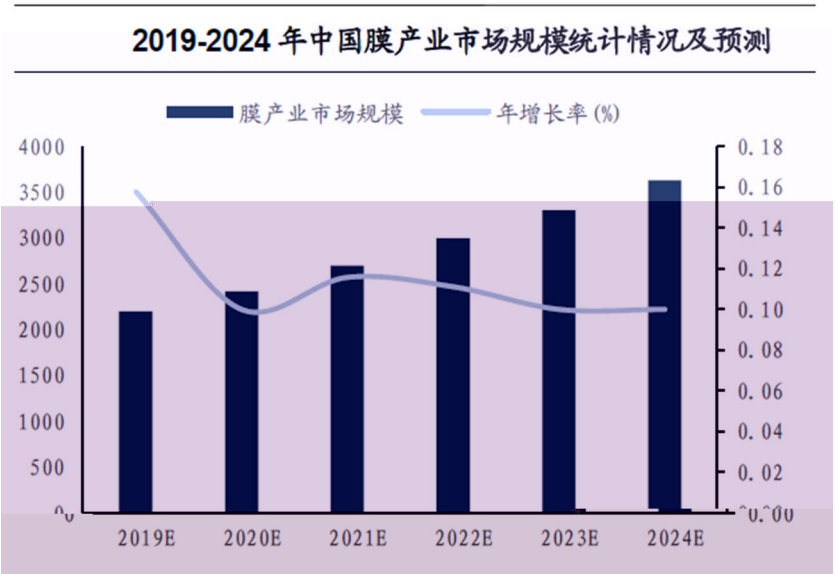
2019-2024 年中国膜产业市场规模统计情况及预测
膜产业市场规模
年增长率 (%)
4000
3500
3000
2500
2000
1500
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LAN WEIGUANG			58	2012 6 28	2025 1 16	0	0	0		150.86	
			48	2012 6 28	2025 1 16	0	0	0		0.00	
			47	2019 1 30	2025 1 16	1,500,600	1,125,450	-375,150		90.48	
CHEN NI			56	2012 6 28	2025 1 16	0	0	0		50.87	
			50	2019 1 30	2025 1 16	0	0	0		6.00	
	(		58	2019 1 30	2021 2 3	0	0	0		0.50	
	(		39	2020 9 9	2022 1 17	0	0	0		6.00	
			69	2021 2 3	2025 1 16	0	0	0		5.50	
	(		52	2013 4 16	2022 1 17	246,000	184,500	-61,500		40.77	
	((		42	2012 6 28	2022 1 17	29,520	22,140	-7,380		13.93	

	(		44	2015 6 26	2022 1 17	73,800	55,350	-18,450		24.94	
			46	2012 6 28	2025 1 16	713,400	535,050	-178,350		85.01	
	(		57	2012 6 28	2021 3 29	369,000	276,750	-92,250		6.29	
			35	2021 3 29	2025 1 16	0	0	0		32.48	
			49	2012 6 28	/	369,000	276,750	-92,250		63.53	
			40	2018 6	/	0	0	0		29.85	
	/	/	/	/	/	3,301,320	2,475,990	-825,330	/	607.01	/

( ) 1,500,600
246,000 73,800 29,520 713,400 369,000 369,000 0.4494% 0.0737% 0.0221% 0.0088% 0.2137% 0.1105%
0.1105% 2021
375,150 178,350 61,500 18,450 7,380 92,250 92,250

LAN WEIGUANG	1964 CleanWaterInvestmentLimited SuntarEco-cityLimited ChinaGreenInnovationHoldingPte.Ltd. ChinaGreenEcoHoldingPte.Ltd. SuntarInternationalPte.Ltd. SuntarEnvironmentalTechnologyPteLtd

	1974 CDH Investments Management (Hong Kong) Limited AVIC Healthcare Holdings Limited
	1975
CHEN NI	1966 Clean Water Investment Limited Suntar International Pte. Ltd. Suntar Investment Holding Pte. Ltd. Suntar Environmental Technology Pte Ltd Suntar Research Pte Ltd Sunar Advanced Materails Pte Ltd
	1972 9
	1964 2021 2
	1983 6 2022 1 ,
	1953 “ ” 2013 8
	1970

	2022 1
	1980 2022 1
	1978 TDK 2022 1
	1976 Graphene Energy Pte Ltd
	1965 2021 3
	1987
	1973 2014 “ ” ,
	1982 11

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LANWEIGUANG			1997 12	/
CHENNI			1997 12	/
			2011 11 28	2021 9 14

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LANWEIGUANG			2002 9	/
LANWEIGUANG			2003 2	/
LANWEIGUANG	SuntarEco-cityLimited		2006 9	/
LANWEIGUANG	ChinaGreenInnovationHoldingPte.Ltd.		2010 10	/
LANWEIGUANG			2008 6 20	/
LANWEIGUANG	ChinaGreenEcoHoldingPte.Ltd.		2011 11	/
LANWEIGUANG	SuntarnternationalPte.Ltd.		2002 6	/
LANWEIGUANG			2005 11 10	/
LANWEIGUANG			1996 11	/
LANWEIGUANG			2012 8 6	/
LANWEIGUANG			2003 3 2	/
LANWEIGUANG			2015 7 3	/
LANWEIGUANG			2016 12 9	/
LANWEIGUANG	SuntarEnvironmentalTechnologyPteLtd		2011 8	/
			2016 3	/
			2016 5	/
			2016 3	/

	CDH Investments Management Hong Kong Limited		2009 9	/
	CDH Bio-Tech HK Limited		2007 11	/
	CDH Bio-Tech Limited		2007 11	/
	CDH Global Paper Limited		2008 1	/
	CDH China Investment Capital IV Limited		2011 7	/
	CDH China Investment Holdings IV Limited		2013 10	/
	CDH China Investment IV Limited		2013 10	/
	AVIC Healthcare Holdings Limited		2015 4	/
			2016 9	/
			2018 4	/
			2017 12	/
			2017 3	/
			2013 11	/
			2017 4	/
			2011 11	/
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			2016 10	/
			2018 1	/
			2018 1	/
			2019 4	/
CHENNI	Clean Water Investment Limited		2012 4	/
CHENNI			2011 7	/
CHENNI			2002 9	/
CHENNI			2003 2	/
CHENNI			2006 8 8	/
CHENNI			2007 9 15	/
CHENNI	Suntar International Pte. Ltd.		2002 6	/

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			2011 12 28	/

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	93.38

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LAN WEIGUANG		16	16	16	0	0		4
		16	16	3	0	0		4
CHEN NI		16	16	16	0	0		4
		16	16	16	0	0		4
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1		[illegible]	[illegible]	[illegible]	11		DB 41/790-2013	CODcr ≤ 584 / ≤ 73 / ≤ 219 / ≤ 7.3 /	
2					2		DB 41/790-2013	CODcr ≤ 876 / ≤ 71.175 / ≤ 328.5 / ≤ 8.76 /	

							GB18918-2002) 一级A	73 / ≤219 / ≤7.3 /
6					1		GB18918-2002) 一级A	CODcr≤912.5 / ≤146 / ≤273.75 / ≤9.125 /
7					1		GB18918-2002) 一级B	CODcr≤175.2 / ≤23.36 / ≤58.4 / ≤2.92 /
8					1		GB18918-2002) 一级A	COD≤365 / ≤58.4 / ≤3.65 / ≤109.5 /
9					1		GB18918-2002) 一级B	CODcr≤438 / ≤58.4 / ≤146 / ≤7.3 /
10					1		GB18918-2002) 一级B	CODcr≤219 / ≤29.25 /
11					1		GB18918-2002) 一级A	CODcr≤547.5 / ≤54.75 / ≤164.25 / ≤5.48 /
12					1		GB18918-2002) 一级B	CODcr≤1051.2 / ≤140.16 / ≤350.4 / ≤17.52 /
13					1		GB18918-2002) 一级B	CODcr≤433.82 / ≤57.84 / ≤144.61 / ≤7.23 /
14					1			CODcr≤1752 /

							8-2002)	GB1891 B	≤233.6 / ≤584 / ≤29.2 /
15					1		8-2002)	GB1891 B	CODcr≤1752 / ≤233.6 / ≤584 / ≤29.2 /
16					1		1-2011) 2	GB2645	≤32.85 / ≤65.7 /
17					1		8-2002)	GB1891 A	CODcr≤1231.875 / ≤123.1875 / ≤369.5625 / ≤12.31875 /
18					1		8-2002)	GB1891 A	CODcr≤510.945 / ≤51.095 / ≤153.283 / ≤5.11 /
19					1		8-2002)	GB1891 A	CODcr≤456.25 / ≤56.88 / ≤136.88 / ≤4.56 /
20					1		8-2002)	GB1891 A	CODcr≤912.5 / ≤91.25 / ≤273.75 / ≤9.125 /
21					1		8-2002)	GB1891 A	CODcr≤365 / ≤58.4 / ≤109.5 / ≤3.65 /
22					1		8-2002)	GB1891 A	CODcr≤365 / ≤58.4 / ≤109.5 / ≤3.65 /

23					1		8-2002) GB1891 A	CODcr ≤ 233.308 / ≤ 23.33 / ≤ 69.99 / ≤ 2.33 /	
24					1		8-2002) GB1891 A	CODcr ≤ 456.2 / ≤ 45.6 / ≤ 136.8 / ≤ 4.56 /	
25					1		8-2002) GB1891 A	CODcr ≤ 730 / ≤ 73 / ≤ 219 / ≤ 7.3 /	
26					1		8-2002) GB1891 A	CODcr ≤ 219 / ≤ 21.9 / ≤ 65.7 / ≤ 2.19 /	
27					1		8-2002) GB1891 A	CODcr ≤ 274 / ≤ 27.4 / ≤ 82.13 / ≤ 2.74 /	
28					1		8-2002) GB1891 A	CODcr ≤ 447.125 / ≤ 44.7125 / ≤ 134.1375 / ≤ 4.7125 /	
29					1		8-2002) GB1891 A	CODcr ≤ 365 / ≤ 36.5 / ≤ 109.5 / ≤ 3.65 /	

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2020 12 31	3,114,166.19	288,000.00
	536,086.19	
	536,086.19	
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	5,432,205.71	589,714.29
2021 1 1	8,010,285.71	877,714.29
2021 1 1	4.75%	4.75%
2021 1 1	7,780,507.54	822,446.03
	2,455,314.27	274,285.70
	5,325,193.26	548,160.32

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-920,244.19 14

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		3,000.00	5,070.67
		261.00	248.96

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	15,000,000.00
A	0
	55,000,000.00
B	690,000.00
A+B	690,000.00
(%)	0.02%
C	0
70% D	0
50% E	0
C+D+E	0
	/
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		270,000,000.00	2019.12.04	2020.03.04										
		230,000,000.00	2019.12.03	2020.03.03				/	/					
		200,000,000.00	2020.01.13	2020.04.13				/	/					
		100,000,000.00	2019.12.04	2020.06.01				/	/					
		200,000,000.00	2020.03.05	2020.06.05				/	/					

		230,000,000.00	2020.03.05	2020.06.03				/	/					
		270,000,000.00	2020.03.10	2020.07.08				/	/					
		200,000,000.00	2020.04.13	2020.07.13				/	/					
		230,000,000.00	2020.06.04	2020.09.02				/	/					
		200,000,000.00	2020.06.05	2020.09.05				/	/					

		200,000,000.00	2020.10.10	2020.11.27				/	/					
		130,000,000.00	2020.11.05	2020.11.26				/	/					
		250,000,000.00	2020.12.16	2021.06.15				2.9%-2.98%	/					
		100,000,000.00	2020.12.17	2021.01.18				1.65%-2.84%	/					
		200,000,000.00	2021.01.05	2021.04.05				1.00%-2.95%	/					

		100,000,000.00	2021.01.20	2021.04.20				1.65%-3.18%	/					
		200,000,000.00	2021.04.12	2021.06.30				1.00%-3.10%	/					
		100,000,000.00	2021.04.23	2021.07.23				1.65%-3.38%	/					
		200,000,000.00	2021.06.17	2021.12.14				/	/					
		250,000,000.00	2021.07.02	2021.12.13				1.00%-3.10%	/					

		100,000,000.00	2021.07.27	2021.10.26				1.65%-3.35%	/					
		100,000,000.00	2021.11.02	2021.12.02				1.65%-3.10%	/					
		100,000,000.00	2021.12.27	2022.01.29										
		150,000,000.00	2021.12.29	2022.06.27										

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				(1)	2	% (3) (2)/(1)	4	% 5 =(4)/(1)
	1,524,162,200.00	1,450,246,642.09	1,410,000,000.00	1,410,000,000.00	333,042,148.86	23.62	80,590,662.98	5.72

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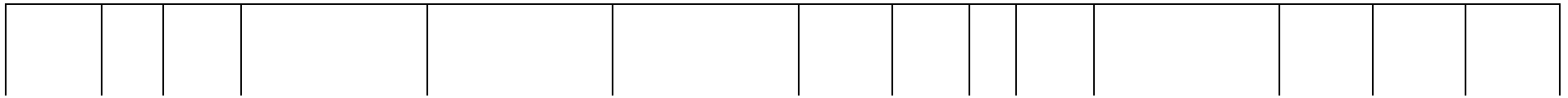
				(1)	2	% (3) (2)/(1)							
			500,000,000.00	500,000,000.00	60,772.00	0.01							



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			2021 7 30 2021 7 31 www.sse.com.cn 2021-034 2021 8 24 2021 2021 8 25 www.sse.com.cn 2021 2021-040
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		(%)							(%)
	154,329,320	46.22				-3,285,870	-3,285,870	151,043,450	45.24
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3	9,558,870	2.86				-3,285,870	-3,285,870	6,273,000	1.88
	9,558,870	2.86				-3,285,870	-3,285,870	6,273,000	1.88
4	144,770,450	43.36						144,770,450	43.36
	144,770,450	43.36						144,770,450	43.36
	179,550,680	53.78				3,285,870	3,285,870	182,836,550	54.76
1	179,550,680	53.78				3,285,870	3,285,870	182,836,550	54.76
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	333,880,000	100				0	0	333,880,000	100

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	3,285,870	3,285,870	0	0		2021 11 15
	144,770,450	0	0	144,770,450	IP0	2022 11 15
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	154,329,320	3,285,870	0	151,043,450	/	/

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			(%)					
	0	144,770,450	43.36	144,770,450	144,770,450		0	
	0	85,682,350	25.66	0	0		0	
	0	6,273,000	1.88	6,273,000	6,273,000		0	
	-375,150	1,125,450	0.34	0	0		0	
	10,738	1,063,021	0.32	0	0		0	
	1,034,925	1,034,925	0.31	0	0		0	
	18,919	1,020,533	0.31	0	0		0	
	602,631	602,631	0.18	0	0		0	
LOF	580,938	580,938	0.17	0	0		0	
	562,000	570,000	0.17	0	0		0	

	85,682,350		85,682,350
	1,125,450		1,125,450
	1,063,021		1,063,021
	1,034,925		1,034,925
	1,020,533		1,020,533

	602,631		602,631
LOF	580,938		580,938
	570,000		570,000
	563,900		563,900
	560,000		560,000
	LAN WEIGUANG CHEN NI 100.00% 64.70%		

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1		144,770,450	2022 11 15	0	36
2		6,273,000	2022 11 15	0	36
		LAN WEIGUANG CHEN NI 100.00% 64.70%			

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		3,285,870	2021 11 15	-3,285,870	0

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10	LANWEIGUANG CHENNI Suntar Eco-cityLimited. 75.33%
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10	LANWEIGUANG CHENNI Suntar Eco-city Limited. 75.33%

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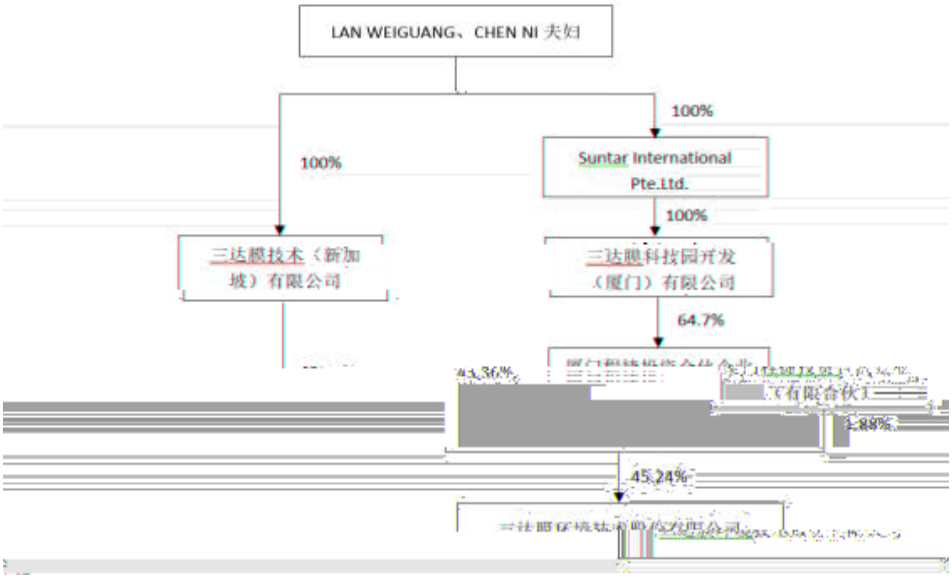

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		2021 12 31	2020 12 31
		1,231,756,309.30	1,193,976,534.34
		250,078,452.06	350,417,534.25
	4	6,436,250.00	22,066,412.61
	5	570,034,482.96	469,200,769.75
	6	81,012,075.95	56,738,968.18
		28,828,185.21	13,409,801.55
		22,102,458.10	49,883,444.92
	9	591,767,853.70	431,955,841.14
	10	32,440,404.26	30,367,959.03
	12		2,472,717.93
	13	51,217,283.97	35,372,260.78
		2,865,673,755.51	2,655,862,244.48

	17	340,244,069.73	279,735,277.28
	19	4,717,900.00	
	21	79,765,094.69	45,949,052.05
	22	39,478,118.96	24,809,531.04
	25	11,108,662.84	
	26	1,360,311,809.45	1,407,086,433.95
	28	102,232.63	
	29	2,605,805.41	1,987,282.74
	30	57,178,496.31	38,127,684.37
	31	93,446,032.40	79,544,972.81
		1,988,958,222.42	1,877,240,234.24
		4,854,631,977.93	4,533,102,478.72
	36	385,212,511.76	323,059,157.42
	38	502,485,130.24	370,518,917.98
	39	29,516,517.70	23,290,605.77
	40	45,164,626.04	36,358,327.68
	41	4,760,465.48	12,580,574.57
	43	12,601,236.09	4,645,735.00
	44	34,750,170.93	30,239,017.66
		1,014,490,658.24	800,692,336.08
	45	85,935,993.03	15,000,000.00

	47	8,574,851.35	
	48	10,500,000.00	10,500,000.00
	50	167,154,249.51	278,844,492.27
	51	89,301,451.40	88,171,948.63
	30	28,308.62	62,630.14
		361,494,853.91	392,579,071.04
		1,375,985,512.15	1,193,271,407.12
	53	333,880,000.00	333,880,000.00
	55	1,514,719,732.79	1,514,719,732.79
	59	122,778,881.17	110,229,936.87
	60	1,463,080,122.74	1,341,375,217.62
		3,434,458,736.70	3,300,204,887.28
		44,187,729.08	39,626,184.32
		3,478,646,465.78	3,339,831,071.60
		4,854,631,977.93	4,533,102,478.72

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		2021 12 31	**2020 12 31**
		979,532,657.62	1,025,321,405.86
		250,078,452.06	350,417,534.25
		6,436,250.00	22,066,412.61
	1	193,659,036.48	169,820,235.73
		53,979,848.03	39,425,943.00
		19,003,650.95	7,134,523.97
	2	810,341,874.10	716,235,310.21
			51,951,729.65

		346,628,418.95	236,706,671.75
		12,459,776.59	19,831,236.68
			2,472,717.93
		2,672,119,964.78	2,589,431,991.99
	3	583,715,498.93	533,715,498.93
		2,749,616.31	3,062,733.92
		548,297.36	0.00

		277,973.46	
		11,767.81	62,630.14
		289,741.27	62,630.14
		554,735,453.13	469,485,671.56
		333,880,000.00	333,880,000.00
		1,577,111,732.39	1,577,111,732.39
		95,960,585.82	83,411,641.52
		713,399,272.26	667,234,773.52
		2,720,351,590.47	2,661,638,147.43
		3,275,087,043.60	3,131,123,818.99

LAN WEIGUANG

2021 1—12

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		2021	**2020**
	61	1,150,709,066.63	876,447,101.03
	61	1,150,709,066.63	876,447,101.03
		921,150,941.70	670,149,967.49
	61	780,054,346.93	550,897,369.94
	62	7,890,604.70	6,210,881.74

	63	26,522,432.80	24,143,503.71
	64	44,012,474.96	37,576,456.91
	65	52,214,988.06	40,115,963.67
	66	10,456,094.25	11,205,791.52
	66	2,205,965.53	3,005,519.83
	66	14,032,857.59	10,459,857.16
	67	16,407,081.71	22,905,609.16
“ ”	68	75,505,767.35	48,728,251.54
	68	60,508,792.45	22,637,714.07
	68		1,279,166.67
“ ”			
“ - ”			
“ ”	70	78,452.06	417,534.25
“ - ”	71	-43,492,685.97	-18,838,156.62
“ - ”	72	-3,280,373.23	-852,276.85
“ ”	73	19,040.18	73,147.09
“ ”		274,795,407.03	258,731,242.11
	74	321,742.88	65,449.29
	75	1,027,395.90	1,275,948.24
“ ”		274,089,754.01	257,520,743.16
	76	24,026,468.95	33,403,470.97
“ ”		250,063,285.06	224,117,272.19
1. “ ”		250,063,285.06	224,117,272.19
2. “ ”			
1. “ - ”		247,121,741.23	221,805,911.11
2. “ - ”		2,941,543.83	2,311,361.08
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		250,063,285.06	224,117,272.19
		247,121,741.23	221,805,911.11
		2,941,543.83	2,311,361.08
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(/)	2	0.74	0.66

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LAN WEIGUANG

2021 1—12

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		2021	2020
	4	422,253,935.64	344,919,495.93
	4	292,526,246.28	264,224,454.01
		1,410,085.57	994,445.72
		7,567,156.22	6,600,705.81
		16,876,427.24	14,558,967.72
		28,492,258.11	24,675,075.40
		-12,453,342.71	-8,655,428.77
		-	740,815.78
		12,461,414.63	9,533,758.00
		4,722,686.77	5,933,498.28
“ ”	5	68,333,059.50	188,212,457.35

“ - ”			
“ ”		78,452.06	417,534.25
“ - ”		-26,834,886.81	-9,148,815.24
“ - ”		148,066.37	-739,650.89
“ ”			3,894,929.66
“ ”		134,282,482.82	231,091,229.45
		105,000.00	37,548.00
		50,206.01	595.23
“ ”		134,337,276.81	231,128,182.22
		8,847,833.77	8,605,885.23
“ ”		125,489,443.04	222,522,296.99
“ ”		125,489,443.04	222,522,296.99
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		125,489,443.04	222,522,296.99
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LAN WEIGUANG

2021 1—12

		2021	2020
		862,554,013.05	673,546,356.68
		1,960,167.25	6,317,574.56
	78	54,496,955.91	84,522,578.98
		919,011,136.21	764,386,510.22
		423,048,037.81	392,330,894.68
		111,749,943.78	91,918,138.06
		71,666,882.19	61,309,693.37
	78	91,412,813.87	100,729,460.30
		697,877,677.65	646,288,186.41
		221,133,458.56	118,098,323.81
		1,600,000,000.00	3,490,000,000.00
		15,414,509.15	28,333,889.14
		50,458.08	99,839.51

			74,313.11
		1,615,464,967.23	3,518,508,041.76
		305,390,673.80	122,806,425.10
		1,504,717,900.00	3,044,420,000.00
		2,607,544.18	
		26,090.00	37,000,000.00
		1,812,742,207.98	3,204,226,425.10
		-197,277,240.75	314,281,616.66
			7,500,000.00
			7,500,000.00
		82,416,834.77	1,576,000.00
		82,416,834.77	9,076,000.00
		6,610,000.00	81,300,000.00
		68,509,185.24	86,581,905.61
		2,599,413.67	
		77,718,598.91	167,881,905.61
		4,698,235.86	-158,805,905.61
		-119,848.05	-725,707.63
		28,434,605.62	272,848,327.23
		1,178,953,010.18	906,104,682.95
		1,207,387,615.80	1,178,953,010.18

LAN WEIGUANG

2021 1—12

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2021 **2020**

		414,883,762.42	639,027,287.05
		178,504,593.53	221,705,630.15
		32,877,519.27	27,787,936.12
		20,835,844.37	10,162,291.06
		329,861,431.19	547,004,406.87
		562,079,388.36	806,660,264.20
		-147,195,625.94	-167,632,977.15
		1,600,000,000.00	3,490,000,000.00
		120,702,323.40	110,170,190.23
			28,333,889.14
		1,720,702,323.40	3,628,504,079.37
		229,419.98	1,235,311.05
		1,550,000,000.00	3,063,000,000.00
			37,000,000.00
		1,550,229,419.98	3,101,235,311.05
		170,472,903.42	527,268,768.32
			29,500,000.00

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		1,010,801,665.86	764,916,574.03
		967,028,657.62	1,010,801,665.86

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	2021														
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	333,880,000.00				1,514,719,732.79				110,229,936.87		1,341,375,217.62		3,300,204,887.28	39,626,184.32	3,339,831,071.60
											-46,091,891.81		-46,091,891.81	-920,244.19	-47,012,136.00
	333,880,000.00				1,514,719,732.79				110,229,936.87		1,295,283,325.81		3,254,112,995.47	38,705,940.13	3,292,818,935.60
“ ”									12,548,944.30		167,796,796.93		180,345,741.23	5,481,788.95	185,827,530.18
											247,121,741.23		247,121,741.23	2,941,543.83	250,063,285.06
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									12,548,944.30		-79,324,944.30		-66,776,000.00		-66,776,000.00
1									12,548,944.30		-12,548,944.30				
2															
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															2,540,245.12	2,540,245.12
	333,880,000.00				1,514,719,732.79				122,778,881.17		1,463,080,122.74		3,434,458,736.70	44,187,729.08	3,478,646,465.78

	2020														
	( )														
	333,880,000.00				1,514,719,731.61				87,977,707.17		1,225,262,995.77		3,161,840,434.55	29,814,823.24	3,191,655,257.79
											-41,058.38		-41,058.38		-41,058.38
	333,880,000.00				1,514,719,731.61				87,977,707.17		1,225,221,937.39		3,161,799,376.17	29,814,823.24	3,191,614,199.41

“ ”					1.18				22,252,229.70		116,153,280.23		138,405,511.11	9,811,361.08	148,216,872.19
											221,805,911.11		221,805,911.11	2,311,361.08	224,117,272.19
					1.18						69,598.82		69,600.00	7,500,000.00	7,569,600.00
1														7,500,000.00	7,500,000.00
2															
3															
4					1.18						69,598.82		69,600.00		69,600.00
									22,252,229.70		-105,722,229.70		-83,470,000.00		-83,470,000.00
1									22,252,229.70		-22,252,229.70				

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3											-83,470,000.00		-83,470,000.00		-83,470,000.00
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	333,880,000.00				1,514,719,732.79				110,229,936.87		1,341,375,217.62		3,300,204,887.28	39,626,184.32	3,339,831,071.60

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2021 1—12

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	2021										
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	333,880,000.00				1,577,111,732.39				83,411,641.52	667,234,773.52	2,661,638,147.43
	333,880,000.00				1,577,111,732.39				83,411,641.52	667,234,773.52	2,661,638,147.43
“ ”									12,548,944.30	46,164,498.74	58,713,443.04
										125,489,443.04	125,489,443.04

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									12,548,944.30	-79,324,944.30	-66,776,000.00
1									12,548,944.30	-12,548,944.30	
2										-66,776,000.00	-66,776,000.00
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	333,880,000.00				1,577,111,732.39				61,159,411.82	550,434,706.23	2,522,585,850.44
	333,880,000.00				1,577,111,732.39				61,159,411.82	550,434,706.23	2,522,585,850.44
“ ”									22,252,229.70	116,800,067.29	139,052,296.99
										222,522,296.99	222,522,296.99
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4											
									22,252,229.70	-105,722,229.70	-83,470,000.00
1									22,252,229.70	-22,252,229.70	
2										-83,470,000.00	-83,470,000.00
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	333,880,000.00				1,577,111,732.39				83,411,641.52	667,234,773.52	2,661,638,147.43

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21,000,000.00 Suntar Membrane Technology (Singapore) Pte. Ltd.

20,490,000.00 2011 1 97.57%

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2011 10 8 21,000,000.00 33,428,844.00 12,428,844.00 ( ) 33,428,844.00 Suntar Membrane Technology (Singapore) Pte. Ltd. 21,000,000.00 62.82% ( ) 12,428,844.00 37.18% 2011 10 28 “ [2011]702 ” 2011 11 1

2011 12 22 33,428,844.00 35,684,078.00 2,255,234.00 ( ) 2,563.22 4,057,852.00 917,081.00 ( ) 2,543.28 4,026,273.00 909,944.00 ( ) 1,196.84 1,894,717.00 428,209.00 35,684,078.00

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	35,684,078.00	100.00%

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8			100.00	
9			100.00	
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12			100.00	
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14			100.00	
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17			100.00	
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28			100.00	
29			100.00	
30			100.00	
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32				100.00
33				100.00
34				100.00
35	Suntar Environmental Technology Pte Ltd Suntar Technology Investment Pte.Ltd.	Suntar Technology		100.00
36			75.00	
37				100.00
38				100.00
39				100.00
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41			100.00	
42				100.00
43	Suntar Advanced Materials Pte.Ltd.	Sunar Advanced Materials		100.00
44	Suntar Research Pte.Ltd.	Suntar Research		100.00
45	Graphene Energy Pte.Ltd.	Graphene Energy		80.00
46				67.00

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2	SUNTAR RESEARCH PTE.LTD	Sunar Advanced Materials	2021	
3	SUNTAR ADVANCED MATERIALS PTE.LTD	Suntar Research	2021	
4	GRAPHENE ENERGY PTE.LTD.	Graphene Energy	2021	
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		3-5	5%-10%	18%-31.67%
		3-5	5%-10%	18%-31.67%
		5-10	5%-10%	9%-19%
		5	5%	19%
		5	5%-10%	18%-19%

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Suntar Investment Holding Pte.Ltd.	17
Suntar Environmental Technology Pte.Ltd. Suntar Technology Investment Pte.Ltd.	17
Suntar Advanced Materials Pte.Ltd.	17
Suntar Research Pte.Ltd.	17
Graphene Energy Pte.Ltd.	17

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		4,775,000.00

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		(%)		(%)			(%)		(%)	
	6,775,000.00	100.00	338,750.00	5.00	6,436,250.00	23,227,802.75	100.00	1,161,390.14	5.00	22,066,412.61
1	6,775,000.00	100.00	338,750.00	5.00	6,436,250.00	23,227,802.75	100.00	1,161,390.14	5.00	22,066,412.61
	6,775,000.00	100.00	338,750.00	5.00	6,436,250.00	23,227,802.75	100.00	1,161,390.14	/	22,066,412.61

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			%
1	6,775,000.00	338,750.00	5.00
	6,775,000.00	338,750.00	5.00

□ √

□ √

(6).

√ □

(2).

√ □

			%	
1	13,021,644.10	13,021,644.10	100.00	
2	5,071,075.63	5,071,075.63	100.00	
3	3,384,000.00	3,384,000.00	100.00	
4	3,074,746.89	3,074,746.89	100.00	
5	1,928,570.80	1,928,570.80	100.00	
6	1,447,000.00	1,447,000.00	100.00	
7	1,146,434.00	1,146,434.00	100.00	
8	1,133,410.00	1,133,410.00	100.00	
9	484,000.00	484,000.00	100.00	
	30,690,881.42	30,690,881.42	100.00	/

□ √

√ □

1

			%
1	371,530,451.86	18,576,522.59	5.00
1-2	193,708,936.19	19,370,893.62	10.00
2-3	43,665,563.65	13,099,669.09	30.00
3-4	19,209,087.32	9,604,543.66	50.00
4-5	12,860,364.49	10,288,291.59	80.00
5	24,570,028.35	24,570,028.35	100.00

0,028. ;Ŏ A Ń ' 24,57 3.3 3Y

(3).

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(6).

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(7).

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6

√ □

	81,012,075.95	56,738,968.18
	81,012,075.95	56,738,968.18

√ □

42.78%

□ √

□ √

7

(1).

√ □

		(%)		(%)
1	28,166,175.15	97.70	12,686,013.96	94.61
1 2	330,233.90	1.15	647,908.78	4.83
2 3	256,637.35	0.89	37,884.26	0.28
3	75,138.81	0.26	37,994.55	0.28
	28,828,185.21	100.00	13,409,801.55	100.00

1

(2).

√ □

		(%)
1	2,937,643.90	10.19
2	1,467,162.00	5.09
3	1,293,431.98	4.49
4	1,269,242.80	4.40

5	1,086,000.00	3.77
	8,053,480.68	27.94

□ √

8

√ □

	22,102,458.10	49,883,444.92
	22,102,458.10	49,883,444.92

√ □

55.69%

(1).

□ √

(2).

□ √

(3).

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(4).

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(5). 1

□ √

(6).

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□ √

(7).

√ □

1	
1	
1	8,381,620.54
1 2	43,484,859.49
2 3	1,054,580.00
3	
3 4	193,013.52
4 5	
5	280,152.00
	53,394,225.55

(8).

√ □

	194,195.77	941,261.69
	483,139.88	622,569.01
	10,059,918.54	11,126,015.69
	42,656,971.36	38,808,556.70
	53,394,225.55	51,498,403.09

(9).

√ □

	12	( )	( )	
2021 1 1	1,614,958.17			1,614,958.17
2021 1 1				
--				
--				
--				
--				
	171,933.91		29,600,000.00	29,771,933.91
	177,074.00			177,074.00
	81,949.37			81,949.37

2021 12 31	1,691,767.45		29,600,000.00	31,291,767.45

□ √

□ √

(10).

√ □

	1,614,958.17	29,771,933.91		177,074.00	81,949.37	31,291,767.45
	1,614,958.17	29,771,933.91		177,074.00	81,949.37	31,291,767.45

□ √

(11).

√ □

	177,074.00

□ √

□ √

(12).

√ □

				(%)	
		37,000,000.00	1-2	69.30	29,600,000.00
		4,351,601.77	1 3,424,032.93 1-2 927,568.84	8.15	263,958.53

		3,000,000.00	1-2	5.62	300,000.00
		1,100,000.00	1-2	2.06	110,000.00
		985,098.80	1	1.84	49,254.94
	/	46,436,700.57	/	86.97	30,323,213.47

(13).

□ √

(14).

□ √

(15).

□ √

□ √

9

(1).

√ □

		/			/	
	31,080,827.21	3,343,883.54	27,736,943.67	30,882,921.76	3,294,912.97	27,588,008.79
	399,217,710.86		399,217,710.86	201,326,288.43		201,326,288.43
	15,262,381.09	2,602,087.98	12,660,293.11	6,103,273.45		6,103,273.45
	52,870.29		52,870.29	37,617.53		37,617.53
	151,669,819.28		151,669,819.28	196,660,343.74		196,660,343.74
	430,216.49		430,216.49	240,309.20		240,309.20
	597,713,825.22	5,945,971.52	591,767,853.70	435,250,754.11	3,294,912.97	431,955,841.14

(2).

√ □

	3,294,912.97	305,936.59		256,966.02		3,343,883.54
		2,602,087.98				2,602,087.98
	3,294,912.97	2,908,024.57		256,966.02		5,945,971.52

(3).

□ √

(4).

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□ √

10

(1).

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	42,711,820.45					

(2).

□ √

(3).

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□ √

□ √

11

□ √

12

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	0.00	2,610,424.14
	0.00	-137,706.21
	0.00	2,472,717.93

□ √

13

√ □

	51,049,207.51	35,331,032.12
	97,507.56	23,584.09
	70,568.90	17,644.57
	51,217,283.97	35,372,260.78

44.80%

14

(1).

□ √

(2).

□ √

(3).

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15

(1).

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(2).

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(3).

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(4).

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17

√ □

	274,139,868.18			60,821,864.60						334,961,732.78	
	3,073,338.12			51,662.18						3,125,000.30	
	2,522,070.98			-364,734.33						2,157,336.65	
	279,735,277.28			60,508,792.45						340,244,069.73	
	279,735,277.28			60,508,792.45						340,244,069.73	

1.	5,023,060.16	55,938,229.94	15,881,226.23	2,362,052.14	7,371,545.23	10,582,430.86	6,698,312.81	103,856,857.37
2.	29,555,060.10	5,816,600.57	2,745,931.02	432,249.03	895,689.80		3,234,439.35	42,679,969.87
1	29,180,219.59	4,280,251.28	2,691,586.25	405,538.59	885,180.28		3,061,264.13	40,504,040.12
2		1,491,447.30					161,750.59	1,653,197.89
3	374,840.51	44,901.99	54,344.77	26,710.44	10,509.52		11,424.63	522,731.86
3.		1,722,242.84	804,254.96	18,128.64	523,894.40		522,238.86	3,590,759.70
1		1,722,242.84	804,254.96	18,128.64	523,894.40		522,238.86	3,590,759.70
4.	34,578,120.26	60,032,587.67	17,822,902.29	2,776,172.53	7,743,340.63	10,582,430.86	9,410,513.30	142,946,067.54
1.	2,896,805.80	30,706,625.53	10,241,529.20	1,511,584.71	5,788,686.23	2,614,740.19	4,147,833.66	57,907,805.32
2.	376,451.19	3,197,825.87	1,616,272.56	222,357.97	428,947.38	1,751,699.93	728,669.69	8,322,224.59
1	376,451.19	3,197,825.87	1,616,272.56	222,357.97	428,947.38	1,751,699.93	728,669.69	8,322,224.59
3.		1,329,331.37	761,167.94	15,802.86	471,504.96		471,249.93	3,049,057.06
1		1,329,331.37	761,167.94	15,802.86	471,504.96		471,249.93	3,049,057.06
4.	3,273,256.99	32,575,120.03	11,096,633.82	1,718,139.82	5,746,128.65	4,366,440.12	4,405,253.42	63,180,972.85
1.								
2.								
1								
3.								

1								
4.								

1.

31,304,863.27 27,457,467.64 6,726,268.47 1,058,032.71 1,997,211.98 6,215,990.74 5,005,259.88

(2).

□ √

(3).

□ √

(4).

□ √

(5).

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□ √

□ √

22

√ □

	39,478,118.96	24,809,531.04
	0.00	0.00
	39,478,118.96	24,809,531.04

□ √

(1).

√ □

	644,018.55		644,018.55	95,126.21		95,126.21

	36,133,571.67		36,133,571.67	24,697,310.81		24,697,310.81
				17,094.02		17,094.02
	288,316.83		288,316.83			
MBR	379,129.75		379,129.75			
	489,967.32		489,967.32			
	1,348,819.03		1,348,819.03			
	194,295.81		194,295.81			
	39,478,118.96		39,478,118.96	24,809,531.04		24,809,531.04

(2).

√ □

							(%)				(%)	
	127,644,900.00	24,697,310.81	11,436,260.86			36,133,571.67	30.86					
	127,644,900.00	24,697,310.81	11,436,260.86			36,133,571.67	/	/			/	/

(3).

□ √

□ √

(4).

□ √

23

(1).

□ √

(2).

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□ √

24

□ √

25

√ □

1.	7,780,507.54		7,780,507.54
2.		5,999,065.11	5,999,065.11
3.			
4.	7,780,507.54	5,999,065.11	13,779,572.65
1.			
2.	2,593,502.51	77,407.30	2,670,909.81
(1)	2,593,502.51	77,407.30	2,670,909.81
3.			
(1)			
4.	2,593,502.51	77,407.30	2,670,909.81
1.			
2.			
(1)			
3.			
(1)			

4.			
1.	5,187,005.03	5,921,657.81	11,108,662.84
2.	7,780,507.54		7,780,507.54

26

(1).

√ □

		—	—			
1.	59,768,696.00	1,306,259,263.95	119,080,340.26		737,461.52	1,485,845,761.73
2.		243,927,343.67	178,824,392.46	131,580.00	406,889.32	423,290,205.45
(1)		8,944,905.86	178,824,392.46		406,889.32	188,176,187.64
(2)						
(3)				131,580.00		131,580.00
4		234,982,437.81				234,982,437.81
3.			234,982,437.81			234,982,437.81
(1)						
2			234,982,437.81			234,982,437.81
4.	59,768,696.00	1,550,186,607.62	62,922,294.91	131,580.00	1,144,350.84	1,674,153,529.37
1.	3,847,266.13	262,470,389.12			737,461.52	267,055,116.77
2.	1,309,757.87	45,385,292.01			91,553.27	46,786,603.15
1	1,309,757.87	45,385,292.01			91,553.27	46,786,603.15
3.						
(1)						
4.	5,157,024.00	307,855,681.13			829,014.79	313,841,719.92

1.						
2.						
1						
3.						
(1)						
4.						
1.	54,611,672.00	1,242,330,926.49	62,922,294.91	131,580.00	315,336.05	1,360,311,809.45
2.	55,921,429.87	1,232,084,663.82	119,080,340.26			1,407,086,433.95

0%

(2).

□ √

□ √

27

□ √

28

(1).

√ □

		102,232.63				102,232.63
		102,232.63				102,232.63

(2).

□ √

(3).

□ √

(4).

28

		210,881.19	17,573.45		193,307.74
3#		218,348.63	9,097.85		209,250.78
		134,653.47	11,221.10		123,432.37
6#		579,932.11	75,754.25		504,177.86
	1,987,282.74	1,143,815.40	525,292.73		2,605,805.41

31.12%

30 /

(1).

√ □

	8,091,643.23	1,213,746.49	5,057,099.12	758,564.87
	176,022,203.53	26,403,330.53	116,300,404.80	17,445,060.72
	19,588,070.70	3,970,906.54	8,686,325.81	2,171,581.46
	157,831,347.77	25,578,606.77	116,779,222.25	17,740,677.72
-	63,948.29	11,905.98	67,698.75	11,799.60
	361,597,213.52	57,178,496.31	246,890,750.73	38,127,684.37

(2).

√ □

	110,272.09	16,540.81		
	78,452.06	11,767.81	417,534.25	62,630.14
	188,724.15	28,308.62	417,534.25	62,630.14

(3).

□ √

(4).

√ □

	423.00	
	1,351,304.10	1,018,977.93
	1,351,727.10	1,018,977.93

(5).

√ □

2021		40,252.33	
2022	115,927.13	115,927.13	
2023	370,770.91	392,858.24	
2024	247,372.57	269,445.21	
2025	214,998.51	200,495.02	
2026	402,234.98		
	1,351,304.10	1,018,977.93	/

□ √

31

√ □

	8,556,522.61	430,778.13	8,125,744.48	523,326.39	26,166.31	497,160.08
	26,111,827.81		26,111,827.81	26,111,827.81		26,111,827.81
	260,000.00		260,000.00	160,000.00		160,000.00
	10,199,677.51		10,199,677.51	4,027,202.32		4,027,202.32
	48,748,782.60		48,748,782.60	48,748,782.60		48,748,782.60
	93,876,810.53	430,778.13	93,446,032.40	79,571,139.12	26,166.31	79,544,972.81

32

(1).

□ √

(2).

□ √

□ √

□ √

33

□ √

34

□ √

35

(1).

□ √

36

(1).

√ □

	244,239,903.71	142,791,101.51
	134,972,608.05	174,268,055.91
	6,000,000.00	6,000,000.00
	385,212,511.76	323,059,157.42

(2). **1**

√ □

	9,523,030.94	
	6,000,000.00	
	4,632,979.28	
	4,546,636.70	
	4,027,210.65	
	3,619,530.00	
	3,505,825.75	

	2,538,232.69	
	38,393,446.01	/

□ √

37

(1).

□ √

(2). 1

□ √

□ √

38

(1).

√ □

	502,485,130.24	370,518,917.98
	502,485,130.24	370,518,917.98

(2).

□ √

□ √

39

(1).

√ □

	23,256,855.16	109,882,060.76	103,691,075.35	29,447,840.57
-	33,750.61	7,771,610.74	7,736,684.22	68,677.13
	23,290,605.77	117,653,671.50	111,427,759.57	29,516,517.70

(2).

√ □

:

	22,741,002.90	99,384,036.19	93,306,346.19	28,818,692.90
		1,608,138.25	1,608,138.25	
	29,122.98	4,096,229.30	4,092,451.97	32,900.31
	11,262.78	3,598,422.03	3,596,661.15	13,023.66
	9,302.57	319,687.00	318,711.53	10,278.04
	8,557.63	178,120.27	177,079.29	9,598.61
	452,290.28	4,100,332.04	4,040,092.60	512,529.72
	34,439.00	693,324.98	644,046.34	83,717.64
	23,256,855.16	109,882,060.76	103,691,075.35	29,447,840.57

(3).

√ □

1	33,089.27	7,483,873.65	7,456,302.77	60,660.15
2	661.34	287,737.09	280,381.45	8,016.98
3				
	33,750.61	7,771,610.74	7,736,684.22	68,677.13

□ √

40

√ □

	19,010,879.20	11,949,413.15
	23,937,222.02	22,682,806.84
	160,514.35	469,152.91
	890,391.31	442,341.79
	400,418.33	218,373.58
	85,635.45	84,249.09
	60,751.36	77,933.12
	256,233.52	256,332.69
	362,580.50	177,724.51
	45,164,626.04	36,358,327.68

41

√ □

	4,760,465.48	12,580,574.57
	4,760,465.48	12,580,574.57

□ √

(1).

□ √

(2).

□ √

(1).

√ □

	1,722,129.00	1,898,129.00
	2,462,955.24	519,594.44
	575,381.24	10,162,851.13
	4,760,465.48	12,580,574.57

(2). 1

□ √

□ √

42

□ √

43 1

√ □

1	9,587,638.70	4,645,735.00

1		
1		
1	3,013,597.39	2,455,314.27
	12,601,236.09	7,101,049.27

44

√ □

	29,181,670.93	22,013,427.66
	5,568,500.00	8,225,590.00
	34,750,170.93	30,239,017.66

□ √

□ √

45

(1).

√ □

	73,106,796.96	19,645,735.00
	22,416,834.77	
	-9,587,638.70	-4,645,735.00
	85,935,993.03	15,000,000.00

“ ZZ27612021200000001 ”

“ 27612021280051 ” “ 27612021280057 ”

BOT 13

Suntar Investment Holding Pte.Ltd 20
Suntar Holding 30
Suntar Holding 29,029,806.09

□ √

46

(1).

□ √

(2).

□ √

(3).

□ √

(4).

□ √

□ √

□ √

□ √

47

√ □

	16,379,265.32
	-4,790,816.58
	-3,013,597.39
	8,574,851.35

100%

48

√ □

	10,500,000.00	10,500,000.00
	10,500,000.00	10,500,000.00

□ √

(1).

□ √

(2).

√ □

	10,000,000.00			10,000,000.00	1
	500,000.00			500,000.00	2
	10,500,000.00			10,500,000.00	/

2013 2013 634

2013 2013 891

49

□ √

50

√ □

	278,844,492.27	167,154,249.51	
	278,844,492.27	167,154,249.51	/

40.05% 14

51

√ □

	88,171,948.63	5,000,000.00	3,870,497.23	89,301,451.40	
	88,171,948.63	5,000,000.00	3,870,497.23	89,301,451.40	

√ □

							/
-	29,119,999.99			1,040,000.00		28,079,999.99	
“ ” —	16,566,904.86			720,300.22		15,846,604.64	
	11,977,949.15			630,418.36		11,347,530.79	
	11,220,582.83			467,524.28		10,753,058.55	
“ ” —	6,608,666.98			287,333.31		6,321,333.67	
-	5,680,884.19			362,609.52		5,318,274.67	
		5,000,000.00				5,000,000.00	
—	1,637,749.78			78,298.80		1,559,450.98	
“ ” —	1,330,000.00			70,000.00		1,260,000.00	
“ ” —	1,296,512.05			69,767.46		1,226,744.59	
—	802,838.01			34,906.00		767,932.01	

-	770,114.99			45,977.00		724,137.99	
-	439,759.04			24,096.39		415,662.65	
__	173,450.90			10,458.21		162,992.69	
-	165,206.79			9,062.52		156,144.27	
__	67,186.69			2,986.08		64,200.61	
__	66,982.53			3,202.32		63,780.21	
-	43,975.90			2,409.64		41,566.26	
	39,285.70			2,142.85		37,142.85	
-	35,384.61			1,538.46		33,846.15	
-	35,256.37			1,538.46		33,717.91	
-	33,392.91			2,142.86		31,250.05	
	32,442.38			2,212.00		30,230.38	

-							
-	15,547.00			791.67		14,755.33	
-	11,874.98			780.82		11,094.16	
	88,171,948.63	5,000,000.00		3,870,497.23		89,301,451.40	

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52

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53

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		+					
	333,880,000.00						333,880,000.00

54

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55

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	1,498,776,210.13			1,498,776,210.13
	15,943,522.66			15,943,522.66
	1,514,719,732.79			1,514,719,732.79

56

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57

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58

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59

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	110,229,936.87	12,548,944.30		122,778,881.17
	110,229,936.87	12,548,944.30		122,778,881.17

10

60

√ □

	1,341,375,217.62	1,225,262,995.77
+	-46,091,891.81	-41,058.38
	1,295,283,325.81	1,225,221,937.39
	247,121,741.23	221,805,911.11
	12,548,944.30	22,252,229.70
	66,776,000.00	83,470,000.00
		-69,598.82
	1,463,080,122.74	1,341,375,217.62

1 0
2 46,091,891.81
3 0
4 0
5 0

61

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	1,150,709,066.63	780,054,346.93	876,447,101.03	550,897,369.94
	1,150,709,066.63	780,054,346.93	876,447,101.03	550,897,369.94

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		558,893,478.02		558,893,478.02
	412,991,196.15			412,991,196.15
			178,824,392.46	178,824,392.46
	412,991,196.15	553,607,932.75	178,824,392.46	1,145,423,521.36
		5,285,545.27		5,285,545.27
		188,717,936.02		188,717,936.02
		233,424,904.31		233,424,904.31
		136,750,637.69		136,750,637.69
	412,991,196.15			412,991,196.15
			178,824,392.46	178,824,392.46
		558,893,478.02		558,893,478.02
	412,991,196.15		178,824,392.46	591,815,588.61
	1,651,964,784.60	1,735,573,912.08	715,297,569.84	4,602,836,266.52

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	1,826,198.95	1,658,409.96
	800,160.35	752,254.55
	479,296.50	372,464.77
	24,262.14	22,636.74
	1,392,120.82	486,173.93
	539,736.46	497,997.15
	225,851.43	257,325.95
	453,891.47	384,567.64
	2,149,086.58	1,- Ò 9e

[redacted]

[redacted]

64

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	21,948,269.30	17,976,501.69
	7,201,596.01	5,587,219.37
	2,762,585.03	1,939,552.32
	522,257.87	591,622.98
	949,143.06	737,394.37
	414,640.20	960,225.69
	10,213,983.49	9,783,940.49
	44,012,474.96	37,576,456.91

65

√ □

	37,206,833.64	28,442,374.37
	5,842,420.52	4,507,571.98
	5,150,666.86	4,147,298.90
	1,100,131.09	805,351.31
	521,977.21	516,101.43
	319,052.52	280,949.03
	2,073,906.22	1,416,316.65
	52,214,988.06	40,115,963.67

30.16%

66

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	-11,826,892.06	-7,454,337.33
	636,390.67	776,101.20
	216,498.52	230,240.19
	21,430,097.12	17,653,787.46
	10,456,094.25	11,205,791.52

67

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	16,383,038.08	22,876,271.48
	24,043.63	29,337.68
	16,407,081.71	22,905,609.16

68

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	60,508,792.45	22,637,714.07
	14,996,974.90	24,811,370.80
		1,279,166.67
	75,505,767.35	48,728,251.54

54.95%

69

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70

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	78,452.06	417,534.25
	78,452.06	417,534.25

74

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	321,742.88	65,449.29	321,742.88
	321,742.88	65,449.29	321,742.88

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	455,004.48		455,004.48
	25,380.00	259,883.00	25,380.00
	510,284.74	245,697.87	510,284.74
	1,782.10	222,666.48	1,782.10
	9,231.50	1,500.00	9,231.50
	16,888.00	510,670.00	16,888.00
	8,825.08	35,530.89	8,825.08
	1,027,395.90	1,275,948.24	1,027,395.90

76

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	42,794,499.07	39,087,709.02
	-18,768,030.12	-5,684,238.05
	24,026,468.95	33,403,470.97

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	274,089,754.01
/	68,522,438.50
	-30,079,838.29
	-1,975,418.48
	5,098,820.62
	-164.25
	60,729.06
	-10,292,756.16
	-1,477,197.15
	-5,830,144.90
	24,026,468.95

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77

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78

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	15,023,524.16	10,940,287.06
	8,654,669.00	4,416,400.00
	16,300,689.52	17,564,885.20
		3,413,680.00
		37,662,020.27
-	14,032,857.59	10,459,857.16
	485,215.64	65,449.29
	54,496,955.91	84,522,578.98

(2).

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	48,577,410.61	45,005,978.51
		41,021.37
	7,774,571.85	11,162,720.42
	24,368,693.50	14,519,740.00
	7,662,020.27	30,000,000.00
	3,030,117.64	
	91,412,813.87	100,729,460.30

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		37,000,000.00
	26,090.00	
	26,090.00	37,000,000.00

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	2,599,413.67	—
	2,599,413.67	—

79

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	250,063,285.06	224,117,272.19
	3,280,373.23	852,276.85
	43,492,685.97	18,838,156.62

8,322,224.59

	5,259,700.00
	2,652,155.82
	2,607,544.18

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	1,207,387,615.80	1,178,953,010.18
	407,559.36	188,366.46
	1,206,980,056.44	1,178,764,643.72
	1,207,387,615.80	1,178,953,010.18

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“ ”

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	1,415,370.00	
	29,029,806.09	Suntar Holding
	22,448,606.71	
	504,716.79	
	3,655,520.00	

	1,549,380.00	13 2021
	58,603,399.59	/

82

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	-	-	-
	5,075,933.48	6.3757	32,362,629.09
	14.04	7.2197	101.36
	533,532.38	4.7179	2,517,152.42
	-	-	-
	8,155.00	6.3757	51,993.83
	-	-	-
	49,889.26	4.7179	235,372.55
	-	-	-
	110,089.25	4.7179	519,389.96

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83

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84

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-	31,200,000.00		1,040,000.00
“ ” —	21,420,000.00		720,300.22
	14,400,000.00		630,418.36

	12,000,000.00		467,524.28
-	7,290,000.00		362,609.52
“ ” —	8,620,000.00		287,333.31
—	2,164,000.00		78,298.80
“ ” —	7,500,000.00		70,000.00
“ ” —	2,000,000.00		69,767.46
-	1,000,000.00		45,977.00
—	1,047,180.00		34,906.00
-	500,000.00		24,096.39
—	238,000.00		10,458.21
-	217,500.00		9,062.52
—	70,000.00		3,202.32
—	70,000.00		2,986.08
-	50,000.00		2,409.64
-	40,000.00		2,212.00
	50,000.00		2,142.85
-	40,000.00		2,142.86
-	40,000.00		1,538.46
-	40,000.00		1,538.46
-	19,000.00		791.67
-	19,000.00		780.82
	4,902,086.57		1,211,851.33
	3,015,800.00		1,225,600.00
	2,252,000.00		2,252,000.00
	2,148,800.00		2,148,800.00

	2,100,000.00		1,900,000.00
	1,008,000.00		1,000,000.00
	729,694.31		73,760.70
	675,000.00		

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			%					
	2021 12	5,259,700.00	67.00		2021 12			

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	2,652,155.82	2,652,155.82
	3,190,141.75	3,190,141.75
	3,178,117.03	3,178,117.03
	522,731.86	544,039.77
	131,580.00	
	174,989.96	174,989.96
	1,139,037.95	1,139,037.95
	61,501.68	61,501.68
	86,053.50	86,053.50
	333,644.15	333,644.15
	3,772,241.21	3,755,700.40
	1,918,471.34	1,918,471.34
	16,540.81	
	1,435,895.65	1,435,895.65
	126,193.19	126,193.19
	266,824.12	266,824.12
	8,316.10	8,316.10
	7,697,712.49	7,603,981.21
	2,540,245.12	2,509,313.80
	5,157,467.37	5,094,667.41

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1		100%	1,000
2	SUNTARRESEARCHPTE.LTD	100%	2
3	SUNTARADVANCEDMATERIALSPTE.LTD	100%	2
4	GRAPHENE ENERGY PTE.LTD.	80%	100

6

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				(%)		
( )				100.00		
Suntar Investment Holding Pte.Ltd				100.00		
				70.00		
				100.00		
				100.00		
				100.00		
				100.00		
				100.00		
				100.00		
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					100.00	
					100.00	
					100.00	
Suntar Environmental Technology Pte Ltd Suntar Technology Investment Pte.Ltd.					100.00	
				75.00		
					100.00	
					100.00	
					100.00	
					100.00	
				100.00		
					67.00	

					100.00	
SUNTAR RESEARCH PTE.LTD					100.00	
SUNTAR ADVANCED MATERIALS PTE.LTD					100.0	
GRAPHENE ENERGY PTE.LTD.					80.00	

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	30.00%	2,088,084.42		28,187,190.95
	25.00%	855,927.82		13,462,761.43

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	28,664,767.01	127,739,862.50	156,404,629.51	15,103,597.97	47,343,728.37	62,447,326.34	53,108,929.24	58,409,247.26	111,518,176.50	8,924,092.54	12,786,295.75	21,710,388.29
	22,744,152.32	102,583,940.71	125,328,093.03	38,869,019.99	32,608,027.31	71,477,047.30	23,664,467.82	68,955,378.64	92,619,846.46	21,259,454.63	20,625,000.37	41,884,455.00

	100,024,636.16	6,960,281.39	6,960,281.39	46,036,705.91	17,316,440.18	7,091,710.71	7,091,710.71	9,652,324.40
	53,469,700.68	3,423,711.29	3,423,711.29	14,398,768.39	6,785,332.26	735,391.46	735,391.46	-13,153,371.33

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				(%)		
				30.00		

20% 20%

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	/	/
	747,085,520.70	847,048,991.45
	1,698,905,651.63	1,175,281,173.10
	2,445,991,172.33	2,022,330,164.55
	1,060,736,386.16	872,519,728.20
	44,703,120.69	27,057,223.67
	1,105,439,506.85	899,576,951.87

	1,340,551,665.48	1,122,753,212.68
	402,165,499.64	336,825,963.80
	-67,203,766.86	-62,686,095.62
--		
--	-5,171,827.20	-654,155.96
--	-62,031,939.66	-62,031,939.66
	334,961,732.78	274,139,868.18
	3,335,019,763.82	2,537,253,944.02
	217,798,452.80	77,920,554.45
	217,798,452.80	77,920,554.45

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--		
	5,282,336.95	5,595,409.10
--	-313,072.15	-126,775.76
--		
--	-313,072.15	-126,775.76

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37.53%

31.93%

86.97% 86.14%

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	2021 12 31			

	2020 12 31			
	1,258.06			1,258.06
	464.57			464.57
		824.00	676.00	1,500.00
	34,028.55	824.00	676.00	35,528.55

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2021 12 31

56

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2021 12 31

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4		250,078,452.06		250,078,452.06
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1.				

			11,469,953.70	11,469,953.70
			11,469,953.70	11,469,953.70
			3,772,241.21	3,772,241.21
			3,772,241.21	3,772,241.21

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				(%)	(%)
Suntar Membrane			100	43.46	43.46

Technology (S)Pte.Ltd.					

2021.01.01			2021.12.31
100			100

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		50,706,646.02	29,610,897.95

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	589.00	564.05

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		43,264,066.16	4,284,676.92	31,128,840.69	535,790.95
		118,852.18	91,033.34	118,852.18	32,956.72
		1,100,000.00	1,100,000.00	1,800,000.00	42,500.00

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		38,280,000.00	12,760,000.00

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	2021 12 31	2020 12 31
	204,235,656.88	292,944,063.63

2

	2021 12 31	2020 12 31
1		3,114,166.19
2		
3		
		3,114,166.19

2

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2021 12 31

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	76,792,400.00
	76,792,400.00

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2021 /2021 12 31				
	654,129,719.06	766,613,339.48	270,033,991.91	1,150,709,066.63
	654,129,719.06	496,579,347.57		1,150,709,066.63
		270,033,991.91	270,033,991.91	-
	654,129,719.06	766,613,339.48	270,033,991.91	1,150,709,066.63
	499,695,859.53	491,527,701.69	211,169,214.29	780,054,346.93
	499,695,859.53	491,527,701.69	211,169,214.29	780,054,346.93
	8,054,359.55	114,758,239.76	62,703.49	122,749,895.82
	110,576,324.24	227,112,183.30	62,893,100.51	274,795,407.03
	2,086,476,200.89	4,078,889,308.24	1,310,733,531.20	4,854,631,977.93
	1,222,493,216.07	931,410,742.04	777,918,445.96	1,375,985,512.15
	256,255,354.37	60,842,961.24	64,953,421.53	252,144,894.08
	65,217,305.33	9,498,700.06	16,410,975.11	58,305,030.28
	-15,396,545.80	-28,096,140.17		-43,492,685.97
		-3,280,373.23		-3,280,373.23

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1	
1	139,161,733.15
1 2	52,146,521.59
2 3	5,890,022.90
3	
3 4	5,864,000.00
4 5	8,903,433.50
5	8,492,887.89
	220,458,599.03

(2).

√ □

		(%)		(%)			(%)		(%)	
	5,005,746.89	2.27	5,005,746.89	100.00		8,932,908.00	4.50	8,932,908.00	100.00	
	215,452,852.14	97.73	21,793,815.66	10.12	193,659,036.48	189,785,508.70	95.50	19,965,272.97	10.52	169,820,235.73
1	95,908,495.82	43.50	21,793,815.66	22.72	74,114,680.16	113,235,769.81	56.98	19,965,272.97	17.63	93,270,496.84

2	119,544,356.32	54.23			119,544,356.32	76,549,738.89	38.52			76,549,738.89
	220,458,599.03	/	26,799,562.55	/	193,659,036.48	198,718,416.70	/	28,898,180.97	/	169,820,235.73

√ □

			%	
1	3,074,746.89	3,074,746.89	100.00	
2	1,447,000.00	1,447,000.00	100.00	
3	484,000.00	484,000.00	100.00	
	5,005,746.89	5,005,746.89	100.00	/

□ √

√ □

1

			%
1	19,617,376.83	980,868.83	5
1-2	52,146,521.59	5,214,652.16	10
2-3	5,890,022.90	1,767,006.87	30
3-4	5,864,000.00	2,932,000.00	50
4-5	7,456,433.50	5,965,146.80	80
5	4,934,141.00	4,934,141.00	100
	95,908,495.82	21,793,815.66	22.72

□ √

□ √

(3).

√ □

	28,898,180.97	1,828,542.69	3,927,161.11			26,799,562.55
	28,898,180.97	1,828,542.69	3,927,161.11			26,799,562.55

√ □

		/
	3,927,161.11	

(4).

□ √

□ √

(5).

√ □

		(%)	
1	13,619,252.00	6.18	1,341,217.24
2	12,997,757.44	5.90	1,366,603.09
3	8,492,924.13	3.85	698,172.41
4	8,536,500.00	3.87	929,210.00
5	5,085,244.23	2.31	254,262.21
	48,731,677.80	22.10	4,589,464.95

(6).

□ √

(7).

□ √

□ √

2

√ □

		51,951,729.65
	810,341,874.10	664,283,580.56
	810,341,874.10	716,235,310.21

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(1).

□ √

(2).

□ √

(3).

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(4).

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(5). 1

□ √

(6).

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□ √

(1).

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1	
1	
1	506,616,086.65
1 2	234,797,450.05
2 3	58,344,044.21
3	
3 4	30,959,871.97
4 5	1,621,972.00
5	8,396,721.35
	840,736,146.23

(2).

√ □

	167,728.85	95,739.72
	6,549,294.50	7,002,500.00
	796,936,745.24	620,759,012.53
	37,082,377.64	37,064,455.07
	840,736,146.23	664,921,707.32

(3).

√ □

	12	( )	( )	
2021 1 1	638,126.76			638,126.76
2021 1 1				
--				
--				
--				
--				
	156,145.37		29,600,000.00	29,756,145.37
2021 12 31	794,272.13		29,600,000.00	30,394,272.13

□ √

□ √

(4).

□ √

(5).

□ √

(6).

√ □

				(%)	
		113,270,974.75	1	13.47	
		81,273,169.37	1	9.67	
		62,929,477.04	1 19,340,701.29 1-2 39,385,084.66 2-3 4,203,691.09	7.49	
		55,459,503.73	1 34,148,783.81 1-2 6,045,964.56 2-3 15,264,755.36	6.60	
		63,260,094.18	1 20,838,736.98 1-2 42,421,357.2	7.52	
	/	376,193,219.07		44.75	

(7).

□ √

(8).

□ √

(9).

□ √

□ √

3

√ □

	583,715,498.93		583,715,498.93	533,715,498.93		533,715,498.93
	583,715,498.93		583,715,498.93	533,715,498.93		533,715,498.93

(1).

√ □

	23,231,147.97			23,231,147.97		
	17,629,445.24			17,629,445.24		
	6,120,000.00			6,120,000.00		
	6,130,000.00			6,130,000.00		
	6,717,486.34			6,717,486.34		
	10,050,000.00			10,050,000.00		
	7,173,158.59			7,173,158.59		
	21,638,081.97			21,638,081.97		
	15,280,000.00			15,280,000.00		
	10,000,000.00					

		5,000,000.00			5,000,000.00		
					5,000,000.00		
					69,559,081.43		
					30,426,140.00		
					5,000,000.00		

(2).

□ √

(3).

□ √

(4).

□ √

5

√ □

	53,336,084.60	162,121,919.88
	14,996,974.90	24,811,370.80
		1,279,166.67
	68,333,059.50	188,212,457.35

6

□ √

1

√ □

	-491,244.56	

	15,195,230.38	
	-25,380.00	
	15,075,426.96	
	4,127,161.11	
	-169,988.28	
	33,711,205.61	
	5,044,970.87	
	962.95	
	28,665,271.79	

1 ——

1 ——

□ √

2

√ □

	%		
	7.40	0.74	0.74
	6.54	0.65	0.65

3

□ √

4

□ √

LAN WEIGUANG

2022 4 19

□ √