



"

" "

B I

%

.....5

.....6

.....8

.....17

.....23

.....26

.....47

.....53

.....53

.....56

--	--	--

	FLAT Glass Group Co., Ltd.
	FLAT

	959	959
	0573-82793013	0573-82793013
	fl at@fl atgroup. com. cn	fl at@fl atgroup. com. cn

()

2

	GB/T34328-2017	1
GB/T30984.1-2015		GB30252-2013
	JC/T2170-2013	
GB/T34561-2017		
GB/T34613-2017		GB/T34614-
2017		GB/T37240-2018
	T/ZZB0305-2018	

1

2

3

3

ISO9001	ISO14001	3C
AS/NZS2208: 1996	ANSI Z97. 1-2015	EN12150-1: 2015
SPF	ROHS SVHC	" "
" "	2010	2008
6		

1
2023

2. x /W 1. x

	9,678,423,349.74	7,304,491,338.96	32.50%
	7,828,002,160.09	5,650,508,668.44	38.54%
	41,199,585.98	49,650,173.34	

2,017,866,151.11 5.59 784,825,969.52 2.42 157.11

1.

			(%)
	96,178,807.63	82,753,089.96	16.22

(2).

1	195		43.49		
2	150		37.53		
3	75		23.93		

10%

	1,902,620.06	520,929.40	537,688.54	66,215.59
	280,892.16	128,347.14	102,120.19	23,648.05

4

5

22.31%

6

7

	6	https://www.hkex.com.hk	7	2022 2023-031
2023	2023 7 24	http://www.sse.com.cn https://www.hkex.com.hk	2023 7 25	2023 2023 A 2023 H 2023- 048

2023
A



2023 7 24

2023

2022

A

A

2022

2023 7 24

2023

A

A

A

2022

2023 7 24

2023

H

A

A



2023 6 7

2020 4 29

> 2020 A <

2020 A

2020 4 30
www.sse.com.cn
2020 A

2020-029

2020 6 29

2020

H

A

2019

2020

<

2020

2021 A A A 59.4786	594.7858 535.3072	2021 A 2021-092
2021 10 12 A 2021 A	2021	2021 10 13 2021 A 2021-100
2021 11 18 2021 2021 A 2021 H	2021 A	2021 11 19 2021 A 2021 2021 H 2021-114

2021 11 19

2021 A

2021 11 19

288

534.1072 A
44.02 /

2.

SO₂ NO_x

3.

" "

4.

5.

6.

7.

()

()

()

()

" " " 2025 2030 2060 " " 2021 10%"

1

2

3

4

5

()

		13	13	13				
		14	14	14				

(2)

10%

(4)

(5)

2

1

(1)

A

" "

(2)

(3)

(4)

(5)

2

6

% 0

2

(1)

A

90

1%

2%

5%

6

15

1%

2

2

(2)

6

3

(3)

(4)

6

(1)

(2)

(1)

(2)

(3)

(4)

50%

(5)

(6)

9

/

(1) /

(2) /

/

/

/

/

/

/

10 2021 A

(1)

11 2021 A

(1)

(2)

(3)

12 2021 A

(1)

(2)

(3)

(4)

(5)

(6)

(7)

13 2022 A

1

14 2022 A

1

2

A

3

15 2022 A

1

2

3

4

5

6

A

7

16 2021 A

2021 A

()
1

2

2023 2 6

2022

2023

2022

64,526.90

2023

86,081.66

2023 2 7

2

3

()

()

()

1

				(
-)											
											-				
A											-				
											2,913,250,000.00				
B											7,603,250,000.00				
A+B											7,603,250,000.00				
(%)											50.09%				
C											-				
D 70%											5,803,250,000.00				
E 50%											13,412,695.28				
C+D+E											5,816,662,695.28				

2

1 2023 4 6
() () ()
" "

M. L. T. SOLAR ENERGY PRODUCTS
CO., LTD. " "
2023 7 -2025 12 37,800
2023 4 7
2023-018
2 2023 4 14

Ji nko Sol ar (Vi etnam) Industri es Company Li mi ted JI NKO SOLAR
TECHNOLOGY SDN. BHD 2024 -2025
77GW
2023 4 15
2023-022

()

1

+ -

1 2020 A

2023 6 6

2020 A

2020 A

140,000

"

"

2023 6 12

2020 A

2023-034

2

"

"

"

"

"

"

2020	A	3,320,000	140,000	-	3,180,000		2023	6
3							12	
		3,320,000	140,000	-	3,180,000	/		

	1,741,540	24,033,531	1.12	0		0	

HKSCC NOMINEES LIMITED

449,943,880

--	--

1 HKSCC NOMINEES LIMITED H
 2
 3 2023 6 30
 4

1		120,000	A 2020	0	A 2020
2		360,000	A 2020	0	A 2020
3	A - 13	2,280,000	A 2020	0	A 2020
4	A - 3	420,000	A 2020	140,000	A 2020

1 2023 6 6

2020 A 14
 60
 2020 A
 2021 8 16 2022 8 22
 36

	12	
	24	20%
	24	

()

()

2022 11 16

" "

2022-105

()

--	--

11,925

()

2023 6 30

() 2023 6

		10,756,420.35	9,449,715.18
		10,083,678,738.26	10,533,414,172.08

		9,438,264.39	-
		2,882,124,229.22	2,806,194,051.34
		114,400,794.98	311,715,690.72
		384,208,831.33	390,586,647.85
		34,623,152.25	7,149,939.45
		7,341,595,283.22	7,015,771,026.31
		14,959,319,162.42	14,707,353,928.53
		21,407,755,218.89	20,853,525,020.69
		1,491,958,459.98	1,582,350,831.00
		124,975,316.36	756,215,273.27
		1,090,183,857.31	

2.		42,142,116.96	-11,274,093.02
1		50,278,035.81	-12,352,432.99
2			

		-	2,803,965,670.84
--	--	---	------------------

78(4)

5, 594, 159. 54

1, 304, 506. 44

2023 1—6

2023									
(
)	536,723,491.75	491,731,580.66	4,864,749,251.17	23,806,600.00	42,350,277.12	28,583,407.89	268,361,745.88	7,823,754,058.70	14,032,447,213.17

					-					-		-
1												-
												-
							6,350,203.03			6,350,203.03		6,350,203.03
1							6,557,571.38			6,557,571.38		6,557,571.38
2							-207,368.35			-207,368.35		-207,368.35
	536,723,313.50	333,235,286.91	4,848,611,260.86	30,104,000.00	22,276,078.73	23,616,256.64	268,361,656.75	7,197,507,044.61	13,200,226,898.00	-		13,200,226,898.00

2023 1—6

	2023							
	()							
	536,723,491.75	491,731,580.66	4,864,749,251.17	23,806,600.00	-1,086,203.62	268,361,745.88	2,740,753,929.56	8,877,427,195.40
	536,723,491.75	491,731,580.66	4,864,749,251.17	23,806,600.00	-1,086,203.62	268,361,745.88	2,740,753,929.56	8,877,427,195.40
	123.50	-2,704.55	10,326,605.94	-1,960,000.00	-2,773,041.47	-	94,939,292.32	104,450,275.74

	536,723,313.50	333,235,286.91	4,848,611,260.86	30,104,000.00	-775,619.54	268,361,656.75	3,103,047,125.14	9,059,099,023.62
--	----------------	----------------	------------------	---------------	-------------	----------------	------------------	------------------

1.

1999 (" ") 1998 6 24
2005 12 29

	450,000,000	(A)	2021	1	7
	0.25	(A)	84,545,147		
29.57		2,499,999,996.79			
16,918,053.10					

" " "

/

7.

8.

9.

(3)

(1)
(2)

"

"

10.

")

14 — ("

()

()

10.1

-
-
-

-

10.1.1

-
-

10.1.2

10.1.3

10.2

12

12

10.2.1

10. 2. 2

- (1)
- (2)
- (3)
- (4)
- (5)

())90

10. 2. 3

-
- -
 -

(1)

(2)

(3)

()

10.4.1.2

10. 4. 3

11.

12.

15. 5

16.
(1).

(2).

17.

()

(2) (1)

18.

21.

21.1

21.2

21.3

21.3.1

21.3.2

21. 4

22.
(1).

ã

(2).

--	--	--	--	--

29.
(1).

		()	(%)
		42-50	-
		5-20	-

31.

32.

33.
(1)

(2)

(3)

35.

36.

36.1

/

36.2

37.

38.
(1).



(1)

(3)

(2)

(2).

39.

40.

40.1

51

40.2

84

/

41.

/

41.1

()

42. 1. 4

12

42. 2

42. 2. 1

42. 3

43.

44.
(1).

(2).

(3). **2023**

45.

1.

--	--	--

	(
)	13%
		7%

2.

2022 12 24 " " GR202233007200 2022
2024 15%

2022 2024 2022 12 24 " " 202233006951
15%

2020 8 17



--	--	--

		(%)		(%)			(%)		(%)	
	2,811,585,543.54	100.00	12,267,548.60	0.44	2,799,317,994.94	2,517,318,989.19	100.00	11,565,314.85	0.46	2,505,753,674.34
	2,114,565,736.38	75.21	-	-	2,114,565,736.38	1,860,198,827.10	73.90	-	-	1,860,198,827.10
	697,019,807.16	24.79	12,267,548.60	1.76	684,752,258.56	657,120,162.09	26.10	11,565,314.85	1.76	645,554,847.24
	2,811,585,543.54	100.00	12,267,548.60	0.44	2,799,317,994.94	2,517,318,989.19	100.00	11,565,314.85	0.46	2,505,753,674.34

				%
	2,114,565,736.38		-	-
	697,019,807.16	12,267,548.60		1.76
	2,811,585,543.54	12,267,548.60		0.44

(6).

	11,565,314.85	12,267,548.60	11,565,314.85	12,267,548.60
	11,565,314.85	12,267,548.60	11,565,314.85	12,267,548.60

(7).

5

(1).

1	
1	3,094,889,314.82
1	3,094,889,314.82
1 2	15,304,487.03
2 3	7,686,546.85
3	6,993,980.83
	3,124,874,329.53

(2).

		(%)		(%)		(%)		(%)		
	3,124,874,329.53	100.00	83,830,088.34	2.68	3,041,044,241.19	2,895,110,218.64	100.00	84,020,148.45	2.90	2,811,090,070.19

3,080,724,763.87

(3).

	84,020,148.45	8,357,145.29	8,152,750.39	394,455.01	83,830,088.34

	2,029,117,337.62	787,941,237.18
	2,017,866,151.11	784,825,969.52
	-11,251,186.51	-3,115,267.66

2023 6 30

7
<2n

1		80,193,328.93
1	2	7,467,540.80
2	3	43,527,126.65
3		483,466.29

(8).

(9).

(3).

11

12

13

(3).

16

(1)

(2)

(3)

(4)

17

19

20

(1).

1.	27,486,623.54	7,525,892.36	35,012,515.90
2.	12,723,487.00	-	12,723,487.00
1 \ \	12,723,487.00	-	12,723,487.00
3.	40,210,110.54	7,525,892.36	47,736,002.90

1.	3,896,178,948.73	9,780,651,979.13	-	148,824,126.08	67,862,932.51	13,893,517,986.45
2.	1,152,147,065.20	1,356,092,291.78	307,975,266.81	6,332,156.66	61,847,577.31	2,884,394,357.76
1	-	44,610,289.57	251,396,603.39	4,782,382.45	6,981,022.76	307,770,298.17
2	1,127,493,650.95	1,274,655,432.81		1,002,175.60	54,712,989.90	2,457,864,249.26
3						

1.	221,532,156.28	221,532,156.28
2.	7,789,034.03	7,789,034.03
	7,789,034.03	7,789,034.03
3.	229,321,190.31	229,321,190.31
1.	27,338,147.65	27,338,147.65
2.	3,866,263.36	3,866,263.36
(1)	2,830,607.04	2,830,607.04
2	1,035,656.32	1,035,656.32
3.	31,204,411.01	31,204,411.01
1.	198,116,779.30	198,116,779.30
2.	194,194,008.63	194,194,008.63

26

(1).

1.	625,558,930.68	63,905,820.73	3,724,688,156.82	144,731,091.46	7,603,045.14	4,566,487,044.83
2.	5,191,200.00			-	804,014.68	5,995,214.68
(1)	5,191,200.00			-	804,014.68	5,995,214.68
4.	630,750,130.68	63 141/Lang (er	3,724,688,156.82			4,572,482,259.51

27

28

(1).

(2).

(3).

(2).

	2,028,000,000.00		2,028,000,000.00	2,028,000,000.00		2,028,000,000.00
	899,830,906.54		899,830,906.54	607,290,974.95		607,290,974.95
	81,530,565.90		81,530,565.90	78,600,155.31		78,600,155.31
	3,000,000.00		3,000,000.00	-		

(2).

39

(1).

	100,577,585.45	383,433,962.31	415,087,986.43	68,923,561.33
-	2,220,115.77	34,137,391.97	34,554,489.57	1,803,018.17
	102,797,701.22	417,571,354.28	449,642,476.00	70,726,579.50

(2).

	97,687,509.36	329,880,097.23	360,958,653.40	66,608,953.19

	51,029,741.15	75,569,826.43
	26,980,512.84	56,124,439.23
	15,491,906.71	

	1,492,877,500.00	2,026,519,348.86
	4,111,651,250.00	2,923,200,000.00
	1,612,000,000.00	-
	494,000,000.00	199,000,000.00
	-85,872,500.00	-636,919,348.86
	-698,388,750.00	-622,730,000.00
	-181,000,000.00	-
	-4,000,000.00	-
	6,741,267,500.00	3,889,070,000.00

30

15

90%

52

=F2+X

53

		+		
	536,723,491.75	123.50	123.50	536,723,615.25

54

(1)

	23,806,600.00	-	1,960,000.00	21,846,600.00
	23,806,600.00	-	1,960,000.00	21,846,600.00

2023 5 25 2021 5
1,960,000.00

57

--	--	--	--	--

(4).

62

	38,406,274.13	17,048,222.25
	7,540,223.53	4,164,387.44
	6,531,429.35	3,923,762.26
	5,612,968.61	3,967,262.78
	9,999,009.35	3,693,638.66
	3,024,237.22	2,964,478.81
	3,770,980.95	2,485,816.01
	9,740,855.88	6,809,342.58
	334,579.54	392,754.56
	84,960,558.56	45,449,665.35

63

	25,408,878.08	37,008,523.79
	7,629,395.08	6,421,048.50
	2,262,290.62	5,149,776.66
	198,450.02	12,678.08
	5,700,572.18	1,058,146.31
	41,199,585.98	49,650,173.34

64

	58,104,392.32	67,324,035.28
	15,536,340.00	14,925,107.74
	9,799,316.75	5,829,406.63
	8,228,714.08	

	5,828,370.09	6,742,063.25
	21,070,881.69	31,622,824.40
	27,715,344.53	40,868,360.92

68

	13,425,717.67	3,582,923.60
	-	450,000.00
	-1,406,415.00	166,920.00
	12,019,302.67	4,199,843.60

69

70

	84,714.52	-139,297.35
	-483,355.18	-3,521,571.71

72

	-15,019,996.98	-6,723,522.16
	-15,019,996.98	-6,723,522.16

73

	263,544.96	1,375,064.85
	-344,970.99	-10,526,063.59
	-81,426.03	-9,150,998.74

74

	-	813,591.12	-
	1,376,967.75	1,278,512.69	1,376,967.75
	1,376,967.75	2,092,103.81	1,376,967.75

75

	-	2,153,838.80	-
	911,601.21	100,532.01	911,601.21

	911,601.21	2,254,370.81	911,601.21
--	------------	--------------	------------

76

(1)

	78,129,987.70	148,981,006.01
	21,059,497.62	-19,717,419.82
	-110,179.98	-34,612,628.52
	99,079,305.34	94,650,957.67

	31,712,351.86	25,931,363.85
	5,083,922.61	15,827,360.46
	1,376,970.25	1,278,512.69
	70,060,219.16	123,781,925.79

(2).

	261,262,314.09	189,877,482.10
	14,087,560.00	72,653.66
	-	2,153,838.80
	14,492,374.03	5,090,053.54
	927,892.02	4,974,227.81
	290,770,140.14	202,168,255.91

(3).

	69,841,860.93	-
	12,821,500.00	14,489,983.85
	82,663,360.93	14,489,983.85

(4).

	73,632,646.37	20,423,562.30
	1,803,000.00	-
	80,000.00	26,426,400.00
	75,515,646.37	46,849,962.30

(5).

" "	-319,469,330.38	772,843,489.17
" "	-2,509,861,403.35	-2,370,476,466.47
" "	-263,570,342.72	708,230,611.01
	4,171,629.91	-6,742,063.25
	7,839,762.83	6,350,203.03
	10,303,702.44	15,842,999.03
	-845,350,166.11	906,265,408.87
2		
	3,217,850,667.97	3,244,825,371.34
	2,319,081,464.51	

	16,655,025.43	
	2,186,775,950.63	
	195,377,536.17	
	467,324,672.85	
	3,741,732,634.44	

82

(1).

	-	-	
	166,449,348.92	7.2258	1,202,729,685.16
	1,995,795.97	7.8771	15,721,084.43
	93,883,290.00	0.0501	4,702,989.70
	5,406,782.00	0.9220	4,984,944.87
	3,890.49	9.1432	35,571.53
	273,401.19	4.7992	1,312,106.504

84

(1).

	13,892,000.00	/	3,982,090.09
	8,042,219.69		8,042,219.69
	4,549,600.00		4,549,600.00
	2,500,000.00		2,500,000.00

(3).

	57,050,953.43	57,050,953.43
	232,535.26	232,535.26
	365,868.41	365,868.41
	14,304.23	14,304.23
	56,438,245.53	56,438,245.53
	56,811,566.04	56,811,566.04

|

2

3

(2).

(3).

(4).

(5).

()	12,550,031.01	12,616,801.58
()	11,054,982,646.41	8,253,530,792.57
	20,157,825,233.80	17,567,397,788.14

1.

1.1 _____

1.1.1. _____

2023 6 30

"

"

	1,229,486,382.68	678,593,517.48
	674,024,444.77	662,057,627.04
	3,660.26	3,546.28
	85,111,676.66	39,676,495.18
	-	2,046,428.53
	727,782,576.00	950,326,348.86

2023 6 30

1.2

2023 6 30

2023 6 30		1,591,492,781.24
2022 12 31	1,494,010,210.89	50.93% 2022
12 31	51.60%	

1.3

2.

1

			2,000,000.00	2,000,000.00
	-			

2

3

	2023 06 30		
	2,164,609.64		

4

	2023 6 30			
-	2,000,000.00			2.78%
	2,017,866,151.11			1.55%

5

6

7

8

9

1

2

3

4

5

(1).

/

		179,636,128.48	123,486,566.66
		152,730,524.26	113,681,503.02

/

(2). / /

/

/

/

/

(3).

(4).

(5).

(6).

(7).

8

1

	2021	2020 A
	4,196,377.60	3,320,000.00
	-	
	-	(140,000.00)
	4,196,377.60	3,180,000.00
	44.02	7.29
	3.4	2.1

1 A

2020 4

--	--	--

(2).

4

5

6

(1).

7

8

1

(1).

1	
1	
1	863,651,973.04
1	863,651,973.04
1 2	16,556,837.38
2 3	7,215,706.93
3	1,361,976.62
	888,786,493.97

(2).

		(%)		(%)			(%)		(%)	
	888,786,493.97	100.00	35,605,425.82	4.01	853,181,068.15	907,518,798.61	100.00	40,557,333.24	4.47	866,961,465.37
	157,557,416.52	17.73	-	-	157,557,416.52	183,373,505.19	20.21	-	-	183,373,505.19
	693,870,354.54	78.06	12,212,118.24	1.76	681,658,236.30	665,468,857.76	73.33	11,712,251.91	1.76	653,756,605.85
	35,863,902.72	4.04	21,898,487.39	61.06	13,965,415.33	57,192,088.44	6.30	27,360,734.11	47.84	29,831,354.33
	1,494,820.19	0.17	1,494,820.19	100.00	-	1,484,347.22	0.16	1,484,347.22	100.00	-
	888,786,493.97	100.00	35,605,425.82	4.01	853,181,068.15	907,518,798.61	100.00	40,557,333.24	4.47	866,961,465.37

			%
	157,557,416.52	-	
	693,870,354.54	12,212,118.24	1.76
	35,863,902.72	21,898,487.39	61.06

()		19,319,889.88	1	1.11	-
		5,000,000.00	1	0.29	-
	/	1,732,730,739.23	/	99.45	-

(7).

(8).

(9).

3

	4,169,717,343.00		4,169,717,343.00	4,158,237,343.00	4,158,237,343.00
	23,211,264.03		23,211,264.03	17,699,229.86	17,699,229.86
	4,192,928,607.03		4,192,928,607.03	4,175,936,572.86	4,175,936,572.86

(1)

(2)

	13,199,229.86	5,512,034.17	18,711,264.03	
	4,500,000.00		4,500,000.00	
	17,699,229.86	5,512,034.17	23,211,264.03	
	17,699,229.86	5,512,034.17	23,211,264.03	

4

(1).

	2,366,242,012.55		

2

	%		
	7.43	0.51	0.51
	7.33	0.50	0.50

3

4