



2022

2023-013

2023 04

) (

4 —
“ LED ”
“ / ”

293,273,339
10 0.50 0
10 0

%

		http://www.cninfo.com.cn
		SINOPRO SINGAPORE PTE. LTD.
Alight		Alight Tech Inc.
Boost		Boost Lingting Inc.
		GOPRO TECHNOLOGY SDN. BHD.

A		
		2022 1 1 2022 12 31
		2021 1 1 2021 12 31
LED		"Light Emitting Diode"
LED		IEC60061-1 LED
LED		LED
LED		LED LED
LED		LED LED
FPC		Flexible Printed Circuit
FPC		FPC
UV LED		LED "Ultra Violet Light Emitting Diode" 400nm LED
UV LED		UV LED
SMT		"Surface Mounted Technology"

UL		Underwriter Laboratories Inc. UL
CE		"Conformite Europeenne" CE
TUV		Technischer Überwachungs Verein TUV TUV
CQC		 CQC
FCC		

			300632
	XIAMEN GUANG PU ELECTRONICS CO., LTD.		
	C 13F-01		
	361005		
	2021 8	“	608 ” “
	C 13F-01 ”		
	1800-1812		
	361101		
	http://www.goproled.com		
	gp@gpelec.cn		

	1800-1812	1800-1812
	0592-5625818	0592-5625818
	0592-5625818	0592-5625818
	gp@gpelec.cn	gp@gpelec.cn

	http://www.szse.cn
	http://www.cninfo.com.cn
	1800-1812

	16 7 12

	6003 B 22		2020 11 5 -2022 12 31
	01		

☐ ☒
☐ ☒

	2022	2021		2020
	826,270,221.67	1,014,211,391.61	-18.53%	964,224,705.19
	52,513,080.53	80,591,856.26	-34.84%	135,430,633.65
	39,658,499.36	28,235,114.22	40.46%	115,196,127.28
	61,552,281.48	7,869,381.23	682.17%	238,089,508.62
/	0.17	0.26	-34.62%	0.53
/	0.17	0.26	-34.62%	0.53
	2.63%	4.14%	-1.51%	16.11%
	2022	2021		2020
	2,588,079,679.94	2,521,255,115.43	2.65%	2,427,099,540.05
	1,900,059,092.15	1,963,863,657.80	-3.25%	1,916,149,552.00

☐ ☒
☐ ☒

	269,622,685.61	264,857,984.82	156,916,696.10	134,872,855.14
	35,934,273.25	50,884,506.95	28,261,408.91	-62,567,108.58
	23,187,563.92	43,377,585.11	18,392,469.17	-45,299,118.84

	28,516,957.82	56,981,739.21	11,547,676.41	-35,494,091.96
--	---------------	---------------	---------------	----------------

☐ ☒

1

☐ ☒

2

☐ ☒

☒ ☐

	2022	2021	2020	
	-1,497,418.77	241,844.06		
	12,905,138.86	22,543,976.44	11,199,757.75	
	-1,133,890.23	36,950,582.49	10,200,674.70	
	4,599,011.77	4,734,111.45	5,814,804.26	
	869,169.39	-2,061,768.05	-3,060,905.62	
	2,681,426.37	9,841,688.86	3,760,069.73	
	206,003.48	210,315.49	159,754.99	

	12,854,581.17	52,356,742.04	20,234,506.37	--
--	---------------	---------------	---------------	----

☐ ☒

1 —

☐ ☒

1 —

4 —

“ LED ”

“ + +AIOT ”

1

HgC, É 5G
2022 3000
MEMS
“ ”

2031 2021-2031 408704432CB401C9>]

2023

30

“

+

+AIOT

”

2012

“

LED

”

“

”

“ 2019

”

600

CQC

CE

UL

FCC

“

”

LED

“ 2022

”

“

LED

100

”

“ 2021

LED

50

”

“

2022

19

”

300

10

2021

40%

“

”

3

VR

ADAS

AR/VR

PCB

ChatGPT

AI

Prismark

5

5G

4.0

PCB

“

”

PCB

5G

6G

PCB

2022

FPC

1055

2029

1843

CAGR

8.2%

5G

4.0

FPC

20

“

”

“

”

50+,

10

Roll to Roll

500mm,

/

15/15um

/

7/7u

5G

Mini

Micro LED

Mini

Micro LED

5G

4

3C

2022

295GWh

100GWh

130%

2025

1200GWh

288GWh

2021-2025

CAGR

53%

“

-

-

”

2023

3

“

”

2020

20

10GWH

4 — “ LED ”

“ + +AIOT ”

	FPC	FPC+	Mini Micro LED
			5G
			3C

FPC

ODM OEM

1

“ 2019

” “

”

“ 2019

” “ 2019

” “

”

10

2021-2022

ESG

500

2

300

27

2021

52

1

56

22

2022

8

29

21

“

”

“

”

LED

3

“ 2019

”

“

”

“

”

LED

10

300

4

1999

ISO9001

IATF16949

ISO14001

IECQ QC080000

ISO14064

ISO45001

BSCI

UL Dekra

TUV

TUV

600

CQC

CE

ROHS

UL

SAA

FCC

ES

CQC CE FCC

5

2021

40%

1

2022

2022

2022

1

2022

44.87% 2022

3

2022

“

”

2022

“

”

LED

2022

2023 3

4

2022

5

2022

“

”

IPD

6

2022

“

”

2

1

	2022		2021		
	826,270,221.67	100%	1,014,211,391.61	100%	-18.53%
	703,298,297.38	85.12%	905,633,953.12	89.29%	-22.34%
	78,425,481.58	9.49%	78,403,791.66	7.73%	0.03%
	44,546,442.71	5.39%	30,173,646.83	2.98%	47.63%
	576,875,635.75	69.82%	706,644,521.22	69.67%	-18.36%
FPC	126,422,661.63	15.30%	198,989,431.90	19.62%	-36.47%
	78,425,481.58	9.49%	78,403,791.66	7.73%	0.03%
	44,546,442.71	5.39%	30,173,646.83	2.98%	47.63%
	352,327,572.31	42.64%	465,274,182.90	45.88%	-24.28%
	473,942,649.36	57.36%	548,937,208.71	54.12%	-13.66%
ODM+	815,330,853.33	98.68%	1,008,010,360.60	99.39%	-19.11%
	10,939,368.34	1.32%	6,201,031.01	0.61%	76.41%

4 —

“ LED ”

			352,327,572.31	
			473,942,649.36	

	2022		2021		
ODM+	815,330,853.33	98.68%	1,008,010,360.60	99.39%	-19.11%
	10,939,368.34	1.32%	6,201,031.01	0.61%	76.41%

2

10%

☒ ☐

	703,298,297.38	525,062,911.61	25.34%	-22.34%	-23.76%	1.38%
	576,875,635.75	425,169,443.44	26.30%	-18.36%	-20.38%	1.87%
FPC	126,422,661.63	99,893,468.17	20.98%	-36.47%	-35.42%	-1.29%
	232,620,633.97	192,860,202.65	17.09%	-34.90%	-30.34%	-5.42%
	470,677,663.41	332,202,708.96	29.42%	-14.16%	-19.33%	4.52%
ODM+	692,410,690.11	521,265,012.63	24.72%	-23.02%	-24.05%	1.03%
	10,887,607.27	3,797,898.98	65.12%	75.58%	63.53%	2.57%

1

☐ ☒

3

☒ ☐

			2022	2021	
LED			3,836,598.00	5,456,853.00	-29.69%
			3,637,947.00	5,534,942.00	-34.27%
			323,089.00	521,740.00	-38.07%

FPC()		kpcs	76,814.27	131,188.23	-41.45%
		kpcs	80,161.89	133,580.36	-39.99%
		kpcs	13,181.82	9,834.20	34.04%

FPC

30%



LED

4 —

“ LED ”

10%

			2022	2021	
LED			3,836,598.00	5,456,853.00	-29.69%
			443,116,147.75	546,445,825.70	-18.91%
		%	26.65	26.26	0.39%
FPC		kpcs	69,122.29	131,188.23	-47.31%
			126,414,695.67	198,989,431.93	-36.47%
		%	20.98	22.27	-1.29%

10%

LED	7,100,000.00	3,836,598.00	54%	
FPC	150,000.00	80,161.89	53%	

4



5

		2022		2021		
		363,709,850.43	85.54%	442,948,391.96	82.95%	2.59%
		23,339,700.54	5.49%	26,411,650.49	4.95%	0.54%
		38,119,892.46	8.97%	64,625,282.67	12.10%	-3.13%
		425,169,443.44	100.00%	533,985,325.11	100.00%	0.00%
FPC		50,088,076.99	50.14%	88,000,463.56	56.89%	-6.75%
FPC		13,501,658.46	13.52%	30,336,193.82	19.61%	-6.09%
FPC		36,303,732.72	36.34%	36,342,492.43	23.50%	12.84%

FPC		99,893,468.17	100.00%	154,679,149.81	100.00%	0.00%
-----	--	---------------	---------	----------------	---------	-------

6

☒ ☐

	0.00%
--	-------

5

1		259,338,025.81	31.39%
2		57,036,817.98	6.90%
3		48,518,004.75	5.87%
4		31,402,378.34	3.80%
5		29,009,336.34	3.51%
	--	425,304,563.22	51.47%

☐ ☒

	133,937,270.51
	28.10%
	0.00%

5

1		56157851.32	11.78%
2		29703824.03	6.23%
3		20619469.03	4.33%
4		16866612.39	3.54%
5		10589513.74	2.22%
	--	133937270.5	28.10%

☐ ☒

3

	2022	2021		
	85,010,560.55	72,029,280.21	18.02%	
	49,942,271.39	47,004,483.12	6.25%	
	-21,183,454.00	6,642,208.50	-418.92%	
	57,332,411.44	55,549,209.34	3.21%	

4

☒ ☐

-				
-	LED LED		LED	UVC
- — —				
-		20/20um	7.5 um/7.5 um 15um/15um	
-				
-				
-UVC+			75% UVC	
-			95%	
-5G	FPC		15um/15um 7 um/7um	FPC
-				
—				

	2022	2021	
	293	302	-2.98%
	25.19%	19.56%	5.63%
	124	131	-5.34%
	6	11	-45.45%
30	99	93	6.45%
30~40	144	161	-10.56%

	2022	2021	2020
	57,332,411.44	55,549,209.34	48,533,854.19
	6.94%	5.48%	5.03%
	0.00	0.00	0.00
	0.00%	0.00%	0.00%
	0.00%	0.00%	0.00%

☐ ☒

☐ ☒

☐ ☒

5

	2022	2021	
	1,009,197,847.97	1,119,141,503.85	-9.82%
	947,645,566.49	1,111,272,122.62	-14.72%
	61,552,281.48	7,869,381.23	682.17%
	2,560,754,945.67	2,527,761,504.51	1.31%



	-1,133,890.23	-1.89%		
	4,599,011.77	7.68%		
	-12,557,026.86	-20.96%		
	895,485.39	1.50%		
	1,011,912.47	1.69%		

1

	2022		2022			
	444,260,458.35	17.17%	990,046,872.00	39.27%	-22.10%	
	176,370,581.96	6.81%	249,418,513.58	9.89%	-3.08%	
		0.00%	90,000.00	0.00%	0.00%	
	153,042,333.10	5.91%	161,722,652.07	6.41%	-0.50%	
	15,644,909.99	0.60%	18,131,272.50	0.72%	-0.12%	
	60,046,746.40	2.32%	73,958,549.11	2.93%	-0.61%	(
	319,234,147.74	12.33%	235,915,900.56	9.36%	2.97%	)
	44,529,644.17	1.72%	56,334,893.22	2.23%	-0.51%	

	22,993,578.06	0.89%	15,757,163.26	0.62%	0.27%	
	225,750,201.79	8.72%	109,170,713.08	4.33%	4.39%	
	24,070,279.86	0.93%	15,909,778.22	0.63%	0.30%	
	73,275,490.60	2.83%	58,518,945.72	2.32%	0.51%	
	12,508,220.04	0.48%	7,962,185.79	0.32%	0.16%	
	1,157,248,726.77	44.71%	549,735,011.45	21.80%	22.91%	
	0.00	0.00%	9,584,466.41	0.38%	-0.38%	
	15,189,522.56	0.59%	9,155,187.44	0.36%	0.23%	
	41,000,000.00	1.58%	0.00	0.00%	1.58%	

☐ ☒

2

☒ ☐

1.	549,005,516.45	1,411,710.32			3,195,131,500.00	2,588,300,000.00		1,157,248,726.77
2.	729,495.00					729,495.00		0.00
3.								0.00
4.	2,500,000.00							2,500,000.00
	552,235,011.45	1,411,710.32	0.00	0.00	3,195,131,500.00	2,020,000.00		

☐ ☒

3

		4C2

1

☒ ☐

64,060,403.00	160,651,354.00	-60.12%

2

☐ ☒

3

☐ ☒

4

1

☐ ☒

2

☒ ☐

1

☒ ☐

--	--	--	--	--	--	--	--

	0	0	0	7,107.74	7,107.74	0	0.00%
	171.37	0	0	1,293.18	998.62	465.94	0.24%
	171.37	0	0	8,400.92	8,106.36	465.94	0.24%
	37 — 22 — 24 —						
	25.58 98.12						
	1 2 3 4 5 1 2 3 4 5 1 2 3 4 5						

	1 2 3 4 5 6	2
)	2022 04 25	
)	2022 05 18	

2

☐ ☒

5

☒ ☐

1

☒ ☐

2020		101,766.35	2,691.62	37,682.22	0	0	0.00%	67,371.95	533,000,000.00	0
	--	101,766.35	2,691.62	37,682.22	0	0	0.00%	67,371.95	--	0
2020 998										
“ ” “ ” 71,363,368										
(A)										
69,507,997 , 14.83 1,030,803,595.51										
13,140,135.80 1,017,663,459.71										
2020 9 29 “										
[2020]000599 ”										
2022 8 25										
“ ”										
2024 12 31										
“ SMT ” 2024 12										
31										
2022 12 31 376,822,249.90										
28,315,005.68 “										
[2020] 008413 ”										
26,916,162.76 533,000,000.00										
140,719,457.62										

2

☒ ☐

(		(1)		(2)	(3)					

“

” “ SMT

2022 8 25

“

”

2024 12 31

“ SMT

”

2024

12 31

“

11 “ ”	
	2020 12 15 2,831.50 “ [2020]008413 ”

	2022	10	23						6.5	
				12		2022	11	16		2022

			6800	448,163,9 86.03	188,809,4 46.77	179,001,0 21.59	9,066,190 .48	8,779,409 .87
			1000	111,591,0 74.05	24,537,83 2.56	136,102,6 65.86	14,717,48 2.74	11,050,14 6.01
SINOPRO SINGAPORE PTE. LTD.			1998.40	112,578,5 49.37	34,937,81 3.60	234,300,6 50.52	8,110,519 .43	6,109,805 .70
			4000	47,466,70 2.67	19,753,29 8.06	79,290,60 8.06	- 10,028,26 9.97	- 10,066,71 4.59

☐ ☒

20

“

”

2022

17,900.10

13.18%

877.94

25.84%

13,610.27

27.31%

1,105.01

1175.03%

23,430.07

302.62%

610.98

28.40%

7,929.06

0.17%

958.45

-1,006.67

57.68%

☐ ☒

2022

“

”

2023

“

”

“ ” “ ” “ ”
” 2023

2023

- 1
- 2
- 3

4

5 :

GE

GE

2023

50%

1

12

10GWH

6-9

30-50%

miniLED

FPC

6

6-

7

2023

2023

2023

2023

1

3

11

14

2022	2022 5 7 2021

2022

2022 5
11

2022 5
10

☐ ☒

+AIOT

”

“

+

+

☐ ☒

1

2021		49.20%	2022 05 18	2022 05 18	http://www.cninfo.com.cn 2021 2022-032
2022		49.25%	2022 11 16	2022 11 16	http://www.cninfo.com.cn 2022 2022-065

2

☐ ☒

☐ ☒

☐ ☒

1





					26	17						
				84	2018 05 10	2024 05 17	0	0	0	0	0	
				55	2018 05 10	2024 05 17	0	0	0	0	0	
				48	2021 05 18	2024 05 17	0	0	0	0	0	
				45	2018 05 10	2024 05 17	0	0	0	0	0	
				46	2018 04 16	2024 05 17	0	0	0	0	0	
				51	2018 05 10	2024 05 17	0	0	0	0	0	
				35	2018 05 10	2024 06 09	0	0	0	0	0	
				40	2021 06 10	2024 06 09	23,340	0	0	-23,340	0	2019

				43	2018 05 10	2024 06 09	108,921	0	0	-46,680	62,241	2019
				45	2021 06 10	2024 06 09	17,738	0	0	-17,738	0	2019
	--	--	--	--	--	--	133,849,278	0	13,158,100	- 227,800	120,463,378	--

☐ ☒
☐ ☒

[illegible]

1977
2003 2006 1996 2003

	LED		2020 08 01		
			2022 02 23		
			2022 08 23		
			2017 06 01		
			2018 01 01		
			2017 10 16		
			2003 02 01		
			2008 01 01		
			2011 01 01		
			2012 01 01		
			2018 01		

☐ ☒

3

%

% %

			57		83.49	
			66		97	
			57		83.53	
			55		0	
			84		10.83	
			55		10.83	
			48		10.83	
			45		28.67	
			46		14.57	
			51		58.16	
			35		34.68	
			40		58.36	
			43		44.44	
			45		31.45	
	--	--	--	--	566.84	--

1

	2022 04 21	2022 04 25	http://www.cninfo.com.cn 2022-008
	2022 04 27	2022 04 28	http://www.cninfo.com.cn 2022-024
	2022 08 25	2022 08 27	http://www.cninfo.com.cn 2022-043
	2022 10 23	2022 10 25	http://www.cninfo.com.cn 2022-054
	2022 12 13	2022 12 13	http://www.cninfo.com.cn 2022-071

2

	5	5	0	0	0		2
	5	5	0	0	0		2
	5	5	0	0	0		2
	5	0	5	0	0		2
	5	4	1	0	0		2
	5	3	2	0	0		2
	5	4	1	0	0		2

3

☐ ☒

4

☒ ☐

		0					
		4	2022 04 19	2021 2021 2021			
			2022 04 27	2022 2022			
			2022 08 24	2022 2022			
			2022 10 22	2022 2022			
		0					
		1	2022 04 19	2021			

				2021			
				2019			

☐ ☒

1

	424
	739
	1,163
	1,163
	0
	563
	127
	350
	26
	97
	1,163
	11
	232
	294
	626
	1,163

2

1

A

B

C

2

+

+

A

/

B

C

3

2023

2023

2023

“

”

/

4

☒

☐

	137,482.32
	1,847,117.79

☒

☐

α) f f f R] R R

(

(

α) f f f R] R R

(

(%

% % %

%

α) f f f R] R R

☒ ☐

						/		/				/	
		0	0	0	0	0	0	0	140,072	0	0	8.74	0
		0	0	0	0	0	0	0					



2

☐ ☒

3

☐ ☒

1

2

☐ ☒

1

	2023 04 22	
	www.cninfo.com.cn 2022	
	100.00%	
	100.00%	
	A. B. C. D.	A B C D E F A B C D E F
	≥ *3% *1% ≤ *3% *1% ≥ *5% *3% ≤ *5% *3%	≥ *5% *3% ≤ *5% *3%
	0	

	0
	0
	0

2

☒ ☐

DB35/322-2018

GB 39731-2020

GB21900 2008

GB8978-1996

GB/T31962-2015

DB35/323

					24.671 118.215 24.670	1.07mg/ L 0 .1 mg/L 0.05 mg/L	DB35/32 2- 2018 GB21900 -2008	0.19026 t 0.00364 t 0.00005 7 t	9.48077 t 0.01053 4 t 0.00442 1 t	
				10	118.215 24.671 118.215 24.670	1.367 mg/m3 7.533 mg/m3 26.4 mg/m3 1.13 mg/m3	DB35/32 3-2018	0.00367 t 0.823 t 0.678 t 0.0748 t		

2

6

2

2

2020
350213-2020-016-L

PH

6

2129.7

☐ ☒

2022

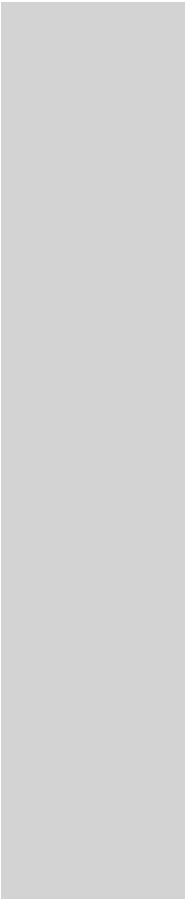
“ ”

1

☒ ☐

			1			
			2			
			3	2020 02 20		
			4			
			5			

			1 2	2020 02 20		
	5%		1 2	2017 04 06	2022-04- 05	



3

			4			
			5	5%		
			1			
			2			
					2021 05 12	36
				3		
			3			

			4			
				5		
			3	2016 16		
			12	2021 5 <		
			>			
			<			
			>			
			<			
			>			
				36		

			< >			

2

☐ ☒

☐ ☒

☐ ☒

“ ”

☐ ☒

“ ”

☐ ☒

☐ ☒

☒ ☐

B8 A B8 60 A4 C4 C3				
6 A C427 6H B3 173				
0[cCTR 8]R				
l c] c] 8]R				

	85
	8
	3 1

☐ ☒

☐ ☒

☐ ☒

☐ ☒

☐ ☒

☐ ☒

☒ ☐

1

☐ ☒

2

☐ ☒

3

☐ ☒

4

☐ ☒

5

☐ ☒

6

☐ ☒

7

☐ ☒

1

1

☐ ☒

2

☐ ☒

3

☒ ☐

1

1

1	Boost Lighting, Inc.	ORION VENTURES I, LLC	430 Satellite Boulevard NW, Suite 101 Suwanee, Georgia 30024	2020.3.1-2023.2.28	56,688.33	
2	GOPRO TECHNOLOGY SDN. BHD.	TN COFFEE SDN. BHD.	No.9, Jalan Mega1/9 Taman Perindustrian Nusa Cemerlang 79200 Nusajaya, Johor No.7, Jalan Mega 1/9 Taman Perindustrian Nusa Cemerlang 79200 Iskandar Puteri, Johor	2020.1.1-2022.12.31	129,380.75	

3	GOPRO TECHNOLOGY SDN. BHD.	YONG MING CHEONG	NO.71-A JALAN NIP 2/5 TAMAN PERINDUSTRIAN NUSAJAYA 2 BANDAR NUSAJAYA, 79200, JOHOR.	2022.1.1- 2022.12.31	2,425.89	
4	GOPRO TECHNOLOGY SDN. BHD.	GOH SENG TONG	B 09-06, TEEGA RESIDENCES, PUTERI HARBOUR 79100 ISKANDAR PUTERI, JOHOR.	2021.1.1- 2022.12.31	3,072.79	

17			5 E 510	2022.1.15- 2023.1.14	41,382.20	
18				2022.12.1- 2024.5.31	105,000.00	
19			A2#-2-1104	2022.2.1-2022.7.31	14,718.00	
20			A6#-1-1401	2022.2.1-2022.7.31	15,587.00	
21			A8#-1-701	2022.2.1-2022.7.31	14,965.00	
22			B15#-2-3102	2022.3.1-2022.8.31	14,718.00	
23			B16#-2-701	2022.3.1-2022.8.31	14,718.00	
24		/	A#13-2-1103	2022.8.1-2023.1.31	11,839.00	
25			A8#-1-701	2022.8.1-2023.1.31	12,460.00	
26			19-1-1101	2022.8.1-2023.1.31	13,633.00	
27			B19#-2-2206	2022.11.1- 2023.4.30	10,500.00	

2

			608 1-4	((	%	(	
			608 1			(%	
			1181 1 B	((	(	(	
			1181 1 B	(	(	%(	(
			1802 A 2-6	%	(		

%			1800	%			
						(	

% % %
%

B3		0		B4		0				
	2021 09 09	46,000	2021 10 11	966.86				2021.10 .11 2028.10 .11		
C1		0		C2		0				
C3		46,000		C4		966.86				
A1+B1+C1		0		A2+B2+C2		0				
A3+B3+C3		46,000		A4+B4+C4		966.86				
A4+B4+C4				0.51%						
D				0						
70% E				0						
50% F				0						
D+E+F				0						

3

1



		62,200	34,883.24	0	0
		64,800	53,300	0	0
		34,500	27,000	0	0
		161,500	115,183.24	0	0

☐ ☒

☐ ☒

2

☐ ☒

4

☐ ☒

☒ ☐

2022 7 18

10,000

α) f f f R j R R

2022 12 13

α) f f f R j R R

2023 3 21

11,908,281

3.90%

13.48 /

11.92 /

149,947,001.82

α) f f f R j R R

☐ ☒

1

4	105,599,232	34.49%	0	0	0	- 5,429,805	- 5,429,805	100,169,427	32.82%
	0	0.00%	0	0	0	0	0	0	0.00%
	0	0.00%	0	0	0	0	0	0	0.00%
	105,599,232	34.49%	0	0	0	- 5,429,805	- 5,429,805	100,169,427	32.82%
	,u c• DfA_ii•fTvd%SO.00%ID 9234475ET Q Q EMC q 499.07 g F56 44.744 40.0250.40								
	105,599,232	34.49%	0	0	0	- 5,429,805	- 5,429,805	100,169,427	32.82%
0									

4	0	0.00%	0	0	0	0	0	0	0.00%
	306,169,356	100.00%	0	0	0	-987,736	-987,736	305,181,620	100.00%

☒ ☐

(% %
% % %
α) f f f R] R R

☒ ☐

(
2021
(%
(%
2022-008
2022-009 2022 5 18 2021 2022-032
α) f f f R] R R

☒ ☐

(
(%

☒ ☐

	2			1		
	0.38	0.38	6.44	0.26	0.26	44
	0.38	0.38	6.44	26	0.26	44

☐ ☒

2

☒ ☐

--	--	--	--	--	--	--

	52,156,118	0	0	51,256,118	52,156,118	25%
	47,862,016	0	8,968,575	38,893,441	38,893,441	25%
	256,324	0	105,031	151,293	151,293	25%
	81,691	0	35,010	46,681	46,681	25%
	74,689	0	74,689	0		
	56,017	0	56,017	0		
	52,282		52,282	0		
	46,681		46,681	0		
	46,681					

3

☐ ☒

1

	17,306		17,167	9	0	9	0	0
5%				10				
		22.39%	68,341,491	-1200000	52,156,118	16,185,373		17,480,000
		16.99%	51,857,922	-11958100	47,862,016	3,995,906		15,500,000
		4.15%	12,677,006	0	0	12,677,006		
		2.26%	6,910,567	-1167900	0	6,910,567		
66		1.99%	6,079,000	6079000	0	6,079,000		
		1.96%	5,985,000	0	0	5,985,000		

15								
102		1.93%	5,879,100	5879100	0	5,879,100		
		1.59%	4,856,556	-3010600	0	4,856,556		
		1.32%	4,032,400	2566000	0	4,032,400		
		1.25%	3,809,972	0	0	3,809,972		
10								
4								
	102							66
/								
10								
10	2.59%							7,914,230
10								
	16,185,373						16,185,373	
	12,677,006						12,677,006	

☐	☒		
	10		10
☐	☒		
	10		10

2

	/	

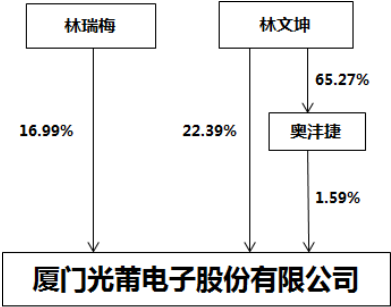
--	--

☐ ☒

3

66			
102			
	/		
10			

☐ ☒



☐ ☒

4

80%

☐ ☒

5

10%

☐ ☒

6

☐ ☒

☒ ☐

					2021		
2022 04 25	987,736	0.322611%	567.59	2021	101	987,736	27.19%
					987,736		
2022 12 13	4,166,667 - 8,333,333	1.37%					





	2023 04 21
	()
	[2023]000405

2

3

4

5

6 2022 12 31

1.

		4	2022	12	31	
	19,380.72		1,743.66			17,637.06
6.81%						

2.

1

2

3

4

5

2022

○

1

2022 12 31

	2022 12 31	2022 1 1
	444,260,458.35	990,046,872.00
	1,157,248,726.77	549,735,011.45
	12,398,599.03	8,125,500.32
	176,370,581.96	249,418,513.58
	1,049,487.51	1,583.40
	22,777,393.43	19,665,566.22
	15,189,522.56	9,155,187.44
	153,042,333.10	161,722,652.07
		90,000.00
	83,185.84	
	24,593,395.68	29,339,325.84
	2,007,013,684.23	2,017,300,212.32
	60,046,746.40	73,958,549.11
	2,500,000.00	2,500,000.00

	41,000,000.00	
	15,644,909.99	18,131,272.50
	319,234,147.74	235,915,900.56
	44,529,644.17	56,334,893.22
	22,993,578.06	15,757,163.26
	13,404,564.34	14,127,661.46
		9,584,466.41
	9,642,797.75	13,237,192.77
	10,575,498.41	6,775,454.15
	41,494,108.85	57,632,349.67
	581,065,995.71	503,954,903.11
	2,588,079,679.94	2,521,255,115.43
	225,750,201.79	109,170,713.08
	640,420.00	
	36,240,371.93	94,675,678.77
	134,314,595.13	184,157,119.92
	5,000.00	37,055.25
	24,070,279.86	15,909,778.22
	20,081,964.10	24,709,641.75
	5,289,102.23	10,578,202.24
	23,995,745.11	14,934,467.68
	104,711,210.88	7,399,182.05
	10,826,998.82	8,554,812.09
	585,925,889.85	470,126,651.05

	73,275,490.60	58,518,945.72
	12,508,220.04	7,962,185.79
	11,307,876.48	13,068,256.40
	825,888.91	746,939.14
	97,917,476.03	80,296,327.05
	683,843,365.88	550,422,978.10
	305,181,620.00	306,169,356.00
	1,033,424,065.65	1,037,984,481.65
	99,924,308.20	5,142,243.88
	-20,160.74	668,574.81
	72,493,368.08	67,530,042.75
	588,904,507.36	556,653,446.47
	1,900,059,092.15	1,963,863,657.80
	4,177,221.91	6,968,479.53
	1,904,236,314.06	1,970,832,137.33
	2,588,079,679.94	2,521,255,115.43

2

	2022 12 31	2022 1 1
	211,369,866.10	771,532,897.97
	990,365,150.84	354,189,787.30
	0.00	
	4,562,051.48	3,183,138.12
	214,560,252.25	235,451,510.91
	1,049,487.51	1,583.40
	13,843,705.94	13,586,431.92
	14,156,396.74	5,773,386.71

	85,112,921.83	107,645,842.95
	0.00	90,000.00
	83,185.84	
	0.00	
	9,000,048.35	15,875,250.10
	1,544,103,066.88	1,507,329,829.38
	424,260,773.07	536,565,847.91
	2,500,000.00	2,500,000.00
	26,000,000.00	
	13,178,713.08	13,778,238.36
	176,903,709.89	150,139,099.75
	588,017.21	4,432,335.75
	10,058,247.46	3,480,615.87
	12,254,769.91	12,778,303.19
	3,452,969.31	3,360,451.99
	6,647,030.33	3,562,390.93
	5,674,877.01	4,166,879.32
	681,519,107.27	734,764,163.07
	2,225,622,174.15	2,242,093,992.45
	166,217,175.27	59,170,713.08
	640,420.00	
	36,240,371.93	88,645,678.77
	104,524,641.01	111,224,351.14
	0.00	
	3,255,493.52	3,410,567.80
	11,079,405.54	13,871,591.57
	-1,797,085.94	6,754,228.76
	5,847,265.67	60,657,863.15
	40,217,745.33	2,856,232.78

	2,929,394.14	3,541,377.55
	369,154,826.47	350,132,604.60
	26,547,100.00	
	5,300,036.66	463,800.96
	6,517,310.02	7,479,420.85
	708,725.38	628,333.10
	39,073,172.06	8,571,554.91
	408,227,998.53	358,704,159.51
	305,181,620.00	306,169,356.00
	1,038,779,727.82	1,043,340,143.82
	99,924,308.20	5,142,243.88
	68,150,254.34	63,186,929.01
	505,206,881.66	475,835,647.99
	1,817,394,175.62	1,883,389,832.94
	2,225,622,174.15	2,242,093,992.45

3

2022	2021
------	------

	6,373,404.25	5,230,102.51
	85,010,560.55	72,029,280.21
	49,942,271.39	47,004,483.12
	57,332,411.44	55,549,209.34
	-21,183,454.00	6,642,208.50
	2,738,809.03	2,738,809.03
	4,584,971.38	4,584,971.38
	11,600,729.17	21,841,103.96
44 33	-1,133,890.23	36,950,582.49
44 33		
44 33		

	52,860,558.46	82,893,562.76
	53,201,816.08	81,692,556.68
	-341,257.62	1,201,006.08
	0.17	0.26
	0.17	0.26

4

	2022	2021
	556,906,461.81	672,442,099.00
	420,270,743.17	509,896,670.83
	5,464,344.64	4,045,481.55
	26,755,967.24	23,684,541.61
	26,424,788.84	26,016,052.69
	41,091,661.50	38,317,002.41
	-10,392,886.86	1,940,364.11
	1,297,469.70	1,297,469.70
	3,393,095.99	3,393,095.99
	4,472,309.01	14,167,385.67
“ ”	-4,158,596.56	31,203,688.76
“ ”		
“ ”		
“ ”	4,724,835.84	4,188,887.30
“ ”	902,358.56	-331,706.32
“ ”	-2,126,226.26	-14,150,485.63
“ ”	-80,259.32	137,916.49
“ ”	51,026,264.55	103,757,672.07
	883,392.75	582,617.94
	987,693.88	1,069,346.74
“ ”	50,921,963.42	103,270,943.27
	1,288,710.11	11,913,978.88
“ ”	49,633,253.31	91,356,964.39
“ ”	49,633,253.31	91,356,964.39
“ ”		
1.		
2.		
3.		
4.		
5.		

	82,292,831.00	156,032,304.65
	3,185,191,903.00	2,223,000,900.00
	3,267,484,734.00	2,379,033,204.65
	-706,729,788.33	148,728,299.86
	405,920,830.52	207,931,495.83
	248,580,378.00	374,792,036.74
	654,501,208.52	582,723,532.57
	182,758,802.53	166,347,820.00
	26,109,163.23	38,279,884.82
	374,962,864.51	385,445,388.855

	288,628,013.40	99,412,550.11
	247,411,814.58	314,684,456.33
	536,039,827.98	414,097,006.44
	121,858,802.53	151,347,820.00
	20,409,764.82	32,264,759.34
	368,828,989.30	321,079,146.35
	511,097,556.65	504,691,725.69
	24,942,271.33	-90,594,719.25
	10,591,173.67	1,289,860.00
	-572,756,209.65	110,514,398.81
	758,266,207.26	647,751,808.45
	185,509,997.61	758,266,207.26

“	-987,736.00				-4,560,416.00	94,782,064 .32	688,735. 55	-	4,963,325. 33	32,251,060. 89	-	63,804,565.65	2,791,257. 62	66,595,823.27
”							688,735. 55	-		52,513,080. 53		51,824,344.98	341,257.62	51,483,087.36
	-987,736.00				-4,560,416.00	94,782,064 .32						100,330,216.3 2		100,330,216.3 2
1														
2														
3														

4	-987,736.00				-4,560,416.00	94,782,064.32						- 100,330,216.32		- 100,330,216.32
								4,963,325.33		- 20,262,019.64		- 15,298,694.31	- 2,450,000.00	- 17,748,694.31
1								4,963,325.33		- 4,963,325.33				
2														
3										- 15,298,694.31		- 15,298,694.31	- 2,450,000.00	- 17,748,694.31
4														

6															
1															
2															
	305,181,620 .00				1,033,424,065 .65	99,924,308 .20	20,160.7 4		72,493,368 .08		588,904,507 .36		1,900,059,092 .15	4,177,221. 91	1,904,236,314 .06

[illegible]

	307,226,243.00				1,046,118,564.90	11,077,239.97	432,125.61	58,394,346.31	515,919,763.37	1,916,149,552.00	9,687,473.45	1,925,837,025.45		
“ ”	- 1,056,887.00				- 8,134,083.25	- 5,934,996.09	1,100,700.42	9,135,696.44	40,733,683.10	47,714,105.80	- 2,718,993.92	44,995,111.88		
							1,100,700.42		80,591,856.26	81,692,556.68	1,201,006.08	82,893,562.76		
	- 1,056,887.00				- 8,134,083.25	- 5,934,996.09				- 3,255,974.16		- 3,255,974.16		
1														
2														
3	- 1,056,887.00				- 8,134,083.25	- 5,934,996.09				- 3,255,974.16		- 3,255,974.16		
4														
								9,135,696.44	- 39,858,173.16	- 30,722,476.72	- 3,920,000.00	- 34,642,476.72		
1								9,135,696.44	- 9,135,696.4	0.00				

										4				
2														
3										- 30,722,476. 72		- 30,722,476.7 2	- 3,920,000 .00	- 34,642,476.7 2
4														
1														
2														
3														
4														

	2022										
	306,169,356.00				1,043,340,143.82	5,142,243.88			63,186,929.01	475,835,647.99	1,883,389,832.94
	306,169,356.00				1,043,340,143.82	5,142,243.88			63,186,929.01	475,835,647.99	1,883,389,832.94
“ ”	-987,736.00				-4,560,416.00	94,782,064.32			4,963,325.33	29,371,233.67	-65,995,657.32
									49,633,253.31		49,633,253.31

	-987,736.00				-4,560,416.00	94,782,064.32					-100,330,216.32
1											

1											
2											

2											
	305,181,620.00				1,038,779,727.82	99,924,308.20		68,150,254.34	505,206,881.66		1,817,394,175.62

	2021										
	307,226,243.00				1,051,474,227.07	11,077,239.97		54,051,232.57	424,336,856.76		1,826,011,319.43
	"i EYQc•sV 'fr V#u.,(â9fr%d>Â, c1 éo r ` B p 965 EYQc•sV 'fr V#u.,(á fr%dd"p,–ë• ñ " s Ô"i										

44	11										
									91,356,964.39		91,356,964.39
		-1,056,887.00				-8,134,083.25	-5,934,996.09				-3,255,974.16
1											
2											
3		-1,056,887.00				-8,134,083.25	-5,934,996.09				-3,255,974.16
4											
								9,135,696.44	-39,858,173.16		-30,722,476.72
1								9,135,696.44	-9,135,696.44		

2									-30,722,476.72		-30,722,476.72
3											
1											
2											
3											
4											
5											

6											
1											
2											
	306,169,356.00				1,043,340,143.82	5,142,243.88			63,186,929.01	475,835,647.99	1,883,389,832.94

“ ” “ ” “

” , 1994 12 2012 3

2012 6 21 2017 4 6

91350200612261252T

2022 12 31

30,518.16 30,518.16 C 13F-01

() 1800-1812

:

, :

, ,

17

			%	%
(“ ”)			100.00	100.00
() (“ ”)			100.00	100.00
(“ ”)			100.00	

(“ ”)			100.00	100.00
SINOPRO SINGAPORE PTE.LTD.(“ ”)			100.00	100.00
(“ ”)			100.00	100.00
GOPRO TECHNOLOGY SDN.BHD. (“ ”)			100.00	100.00
Alight Tech Inc. “ Alight ”			100.00	100.00
Boost Lingting Inc. “ Boost ”			100.00	100.00
“ ”)			51.00	51.00
“ ”			100.00	100.00
“ ”			100.00	100.00
“ ”			100.00	100.00
“ ”			100.00	100.00
“ ”			100.00	100.00
“ ”			100.00	100.00

2 0 “

”

2023 4 21

“ ”

2

1

2

3

4

5

5.1

5.2

5.3

5.4

6

6.1

6.2

0
1
2
3

7

8

8.1

8.2

9

9.1

9.3

9.4

%

9.7

- 1
- 2

10

/9.6

11

9.6

12

/9

13

9.6

14

14.1

14.2

14.3

14.4

14.5

3

15

17

17.1

17.2

18

18.1

18.2

18.3

4

18.4

18.5

1

2

3

4

5

19

20

1

1

2

2

		10-30	5.00	3.17-9.50
		3-10	5.00	9.50-31.67

3

1

1

2

3

4

5

1

2

3

2

1

2

3

4

5

3

21

21.1

21.2

22

22.1

24

1

1

2

2

1

2

25

26

26.1

26.2

27

28

1

2

3

4

29

30

30.1

30.2

31

31.1

31.2

%

31.3

31.4

32

43

43

43

5 2

32.1

Ů

κ

l

33

33.1

33.2

33.3

34

/

34.1

34.2

34.3

- 1
- 2

35

1

2

36

1

☒ ☐

2022	1	1	15	"	2021	1

”		
2022 12 13 16 2022		2

1

15

2 16

2022 12 13 16 2022 31 “ 16

” 16 “

” 2023 1 1

“ ” “

”

2

☐ ☒

1

		13% 9% 6% 5% 0%

	20%
Alight	21%
Boost	21%
	25%
	20%
	17%
	24%
	25%
	25%
	20%
	20%
	20%
	20%

2

J %L %

6 A

6 A (

%

(

J (L (

J (L

0[c 1 c

%

(

%

J (%L

1

	2,656,648.73	1,933,429.12
	12,398,599.03	8,125,500.32

	12,480,763.42	100.00%	82,164.39	0.66%	12,398,599.03	8,185,297.10	100.00%	59,796.78	0.73%	8,125,500.32
	9,741,950.30	78.06%			9,741,950.30	6,192,071.20	75.65%			6,192,071.20
	2,738,813.12	21.94%	82,164.39	3.00%	2,656,648.73	1,993,225.90	24.35%	59,796.78	3.00%	1,933,429.12
	12,480,763.42	100.00%	82,164.39	0.66%	12,398,599.03	8,185,297.10	100.00%	59,796.78	0.73%	8,125,500.32

	9,741,950.30	
	9,741,950.30	

1	82,164.39	3.00%
	2,738,813.12	82,164.39

	59,796.78	22,367.61				82,164.39

☐ ☒

3

4

		9,588,308.91
		947,338.96
		10,535,647.87

5

6

4

1

	10,776,098.87	5.56%	10,776,098.87	100.00%		11,405,061.76	4.23%	11,057,367.10	96.95%	347,694.66
	183,031,105.23	94.44%	6,660,523.27	3.64%	176,370,581.96	257,912,596.13	95.77%	8,841,777.21	3.43%	249,070,818.92

	183,031,105.23	94.44%	6,660,523.27	3.64%	176,370,581.96	257,912,596.13	95.77%	8,841,777.21	3.43%	249,070,818.92
	193,807,204.10	100.00%	17,436,622.14	9.00%	176,370,581.96	269,317,657.89	100.00%	19,899,144.31	7.39%	249,418,513.58

	443,618.75	443,618.75	100.00%	
Unity Opto Technology Co., Ltd.	10,332,480.12	10,332,480.12	100.00%	
	10,776,098.87	10,776,098.87		

1	176,679,563.18	5,300,386.87	3.00%
1 2	3,093,728.51	309,372.85	10.00%
2 3	2,890,716.18	867,214.86	30.00%
3 4	367,097.37	183,548.69	50.00%
	183,031,105.24	6,660,523.27	

☐ ☒

1 1	177,954,827.62
1 2	12,594,562.93
2 3	2,890,716.18
3	367,097.37
3 4	367,097.37
	193,807,204.10

2

	11,057,367.1 0	822,286.65		1,103,554.88		10,776,098.8 7
	8,841,777.21	- 2,144,084.03		37,169.91		6,660,523.27
	19,899,144.3 1	- 1,321,797.38		1,140,724.79		17,436,622.1 4

3

	1,140,724.79

4

	51,026,572.07	26.33%	1,530,797.16
	17,099,182.82	8.82%	512,975.48
	10,332,480.12	5.33%	10,332,480.12
	8,847,598.32	4.57%	265,427.95
	8,016,136.71	4.14%	240,484.10
	95,321,970.04	49.19%	

5

6

5

	1,049,487.51	1,583.40
	1,049,487.51	1,583.40

☐ ☒
☐ ☒

	%	
	13,442,623.22	

6

1

1	20,044,325.99	88.00%	16,918,993.96	86.03%
1 2	2,311,816.73	10.15%	2,264,799.66	11.52%
2 3	201,162.00	0.88%	31,701.77	0.16%
3	220,088.71	0.97%	450,070.83	2.29%
	22,777,393.43		19,665,566.22	

1

2

	(			
	((			
	%			
		%		
		%		
	9,465,666.20	41.56	---	---

7

	15,189,522.56	9,155,187.44
	15,189,522.56	9,155,187.44

1

2

3

1

	7,432,081.28	4,108,911.85
	932,125.84	
	784,794.78	1,127,449.68
	1,101,441.74	981,088.71
	3,875,630.36	1,970,050.88
	3,318,725.04	2,171,084.95
	17,444,799.04	10,358,586.07

2

	12	()	()	
2022 1 1	1,141,051.19		62,347.44	1,203,398.63
2022 1 1				
	680,166.37		371,711.48	1,051,877.85
2022 12 31	1,821,217.56		434,058.92	2,255,276.48

☐ ☒

1 1	13,150,573.70
1 2	1,275,068.22
2 3	1,041,088.77
3	1,978,068.35
3 4	1,316,800.32
4 5	517,418.03

5	143,850.00
	17,444,799.04

3

	1,141,051.19	680,166.38				1,821,217.57
	62,347.44	371,711.48				434,058.92
	1,203,398.63	1,051,877.86				2,255,276.49

4

5

		(%	年以内		(
			年以内	%	%
		(((	年以内		(
		(% %	年以内	(	
		% % (	年、 年		
		10,461,644.23	---	59.96	428,871.57

6

7

8

8

1

	58,607,119.11	6,754,458.09	51,852,661.02	52,633,768.11	10,491,435.83	42,142,332.28
	9,790,989.22		9,790,989.22	14,776,565.70		14,776,565.70
	73,267,967.26	6,557,563.46	66,710,403.80	55,088,860.05	6,980,208.60	48,108,651.45
	987,001.13		987,001.13			
	22,221,498.76		22,221,498.76	54,784,902.74		54,784,902.74
	1,479,779.17		1,479,779.17	1,910,199.90		1,910,199.90
	166,354,354.65	13,312,021.55	153,042,333.10	179,194,296.50	17,471,644.43	161,722,652.07

2

--	--

☐ ☒

10

	14,623,831.72	2,653,638.95
	9,895,441.56	26,567,080.21
	74,122.40	118,606.68
	24,593,395.68	29,339,325.84

11

(“ ”)* 1	74,054 ,997.8 0	9,060, 403.00		- 26,615 ,509.8 5						56,499 ,890.9 5	
(“ ”)* 2	- 96,448 .69	4,000, 000.00		- 356,69 5.86						3,546, 855.45	
	73,958 ,549.1 1	13,060 ,403.0 0		- 26,972 ,205.7 1						60,046 ,746.4 0	

14

1

☒ ☐

1.	23,504,683.52	6,698,467.16		30,203,150.68
2.				
1				
2 \				
3				
3.	2,484,770.89			2,484,770.89
1				
2				
3	2,484,770.89			2,484,770.89
4.	21,019,912.63	6,698,467.16		27,718,379.79
1.	10,251,356.54	1,820,521.64		12,071,878.18
2.	467,597.00	131,928.28		599,525.28
1	467,597.00	131,928.28		599,525.28
3.	597,933.66			597,933.66
1				
2				
3	597,933.66			597,933.66
4.	10,121,019.88	1,952,449.92		12,073,469.80
1.				
2.				
1				
3.				
1				
2				

4.				
1.	10,898,892.75	4,746,017.24		15,644,909.99
2.	13,253,326.98	4,877,945.52		18,131,272.50

2

☐ ☒

3

15

	319,234,147.74	235,915,900.56
	319,234,147.74	235,915,900.56

1

1.	170,501,188.58	162,218,404.56	9,169,571.74	14,563,687.08	356,452,851.96
2.	9,681,433.93	101,833,190.30	151,050.58	687,215.29	112,352,890.10
1	326,605.51	47,111,477.30	151,050.58	687,215.29	48,276,348.68
2	6,870,057.53	54,721,713.00			61,591,770.53
3					
	2,484,770.89				2,484,770.89
3.		11,478,689.80	533,975.38	213,109.16	12,225,774.34
1		11,478,689.80	533,975.38	213,109.16	12,225,774.34
4.	180,182,622.51	252,572,905.06	8,786,646.94	15,037,793.21	456,579,967.72
1.	33,525,750.43	71,347,728.48	5,265,889.40	10,401,643.35	120,536,951.40
2.	6,871,160.75	15,376,387.37	1,074,557.79	1,758,686.37	25,080,792.28

1	6,273,227.09	15,371,632.28	1,072,128.54	1,758,254.06	24,475,241.97
2	597,933.66	4,755.09	2,429.25	432.31	605,550.31
3.		7,604,867.44	497,400.75	169,655.51	8,271,923.70
1		7,604,867.44	497,400.75	169,655.51	8,271,923.70
4.	40,392,850.92	79,119,248.41	5,843,046.44	11,990,674.21	137,345,819.98
1.					
2.					
1					
3.					
1					
4.					
1.	139,789,771.59	173,453,656.65	2,943,600.50	3,047,119.00	319,234,147.74
2.	136,975,438.15	90,870,676.08	3,903,682.34	4,166,103.99	235,915,900.56

	44,529,644.17	56,334,893.22
	44,529,644.17	56,334,893.22

1

	525,963.36		525,963.36			
				3,397,174.83		3,397,174.83
				834,235.42		834,235.42
	62,053.85		62,053.85	200,925.50		200,925.50
	27,941,178.25		27,941,178.25	21,746,401.87		21,746,401.87
	16,000,448.71		16,000,448.71	29,936,155.60		29,936,155.60
				220,000.00		220,000.00
	44,529,644.17		44,529,644.17	56,334,893.22		56,334,893.22

2

		3,397,174.83	418,629.00	3,815,803.83			100.00%	100.00%				
		21,746,401.87	34,725,249.42	28,530,473.04		27,941,178.25	25.67%	25.67%				
		29,936,155.60	8,048,084.65	21,983,791.54		16,000,448.71	7.60%	7.60%				
			525,963.36			525,963.36	25.05%	25.05%				

		55,07 9,732 .30	43,71 7,926 .43	54,33 0,068 .41		44,46 7,590 .32						
--	--	-----------------------	-----------------------	-----------------------	--	-----------------------	--	--	--	--	--	--

3

17

1.	23,978,416.32	212,827.88	24,191,244.20
2.	16,530,670.70	43,344.78	16,574,015.48
	16,400,331.81	43,344.78	16,443,676.59
	130,338.89		130,338.89
3.	9,164,834.92	43,344.78	9,208,179.70
	9,164,834.92	43,344.78	9,208,179.70
4.	31,344,252.10	212,827.88	31,557,079.98
1.	8,404,521.49	29,559.45	8,434,080.94
2.	9,254,831.69	82,768.90	9,337,600.59
1	9,254,831.69	82,768.90	9,337,600.59
3.	9,164,834.83	43,344.78	9,208,179.61
1			
	9,164,834.83	43,344.78	9,208,179.61
4.	8,494,518.35	68,983.57	8,563,501.92
1.			
2.			
1			
3.			
1			
4.			
1.	22,849,733.75	143,844.31	22,993,578.06
2.	15,573,894.83	183,268.43	15,757,163.26

18

1

1.	13,611,137.86	110,000.00		5,415,435.72	19,136,573.58
2.				109,433.95	109,433.95
1				109,433.95	109,433.95
2					
3					
3.					
1					
4.	13,611,137.86	110,000.00		5,524,869.67	19,246,007.53
1.	2,972,866.95	110,000.00		1,926,045.17	5,008,912.12
2.	417,582.60			414,948.47	832,531.07
1	417,582.60			414,948.47	832,531.07
3.					
1					
4.	3,390,449.55	110,000.00		2,340,993.64	5,841,443.19
1.					
2.					
1					
3.					
1					

4.

1.

2.

			%(			
--	--	--	----	--	--	--

2022 12 31

9,584,466.41

20

	5,943,989.25	2,232,342.58	2,032,747.13		6,143,584.70
	748,708.84	2,371,776.00	741,200.04		2,379,284.80
	1,492,053.17		372,124.92		1,119,928.25
	5,052,441.51		5,052,441.51		
	13,237,192.77	4,604,118.58	8,198,513.60		9,642,797.75

21 /

1

	12,465,687.36	1,869,853.11	17,471,644.43	2,620,746.66
	20,199,620.82	3,232,186.58	21,008,226.49	3,170,407.30
	5,412,083.08	947,721.00	5,670,844.72	984,300.19
	3,556,074.96	533,411.24		
	26,615,509.85	3,992,326.48		
	68,248,976.07	10,575,498.41	44,150,715.64	6,775,454.15

2

	4,780,999.00	825,888.91	4,734,111.45	746,939.14
	4,780,999.00	825,888.91	4,734,111.45	746,939.14

3

--	--

4

	47,849,399.67	38,035,591.50
	180,419.50	51,875.92
		26,515,790.37
	48,029,819.17	64,603,257.79

5

2022	0.00	80,352.28	
2023	365,880.26	365,880.26	
2024	5,593,340.47	5,913,877.49	
2025	15,507,774.68	15,631,601.19	
2026	12,978,289.45	16,043,880.28	
2027	13,404,114.81		

80 g[(6)-1

3	2022	06	28				HET03519821012022N009F
				500.00	1		
4	2022	07	22				HTU351982101FBWB2022N000W
				5,000.00	1		
5	2022	10	13				83010120220002051
				1,500.00	1		
6	2022	10	13				83010120220002051
				1,500.00	1		
7	2022	10	25				0410000230-2022
	01941			480.00	1		
8	2022	06	29				(2022)
010				50.00	1		
9	2022	10	14				83010120220002053
				3,000.00	1		
10	2022	06	21				0304202206212349
				3,000.00		29,533,026.52	3

2

24

	640,420.00	0.00
*1	640,420.00	0.00
	640,420.00	

1

25

	143,873.26	0.00
	36,096,498.67	94,675,678.77
	36,240,371.93	94,675,678.77
	0.00	

26

1



-		6,986,019.46	6,974,337.90	11,681.56
		716,829.21	716,829.21	
	24,709,641.75	150,483,669.49	155,111,347.14	20,081,964.10

2

1	24,585,692.42	131,496,043.34	136,191,583.61	19,890,152.15
2	59,067.49	3,287,554.20	3,237,554.20	109,067.49
3	3,254.66	3,688,734.29	3,682,684.17	9,304.78
	2,792.93	2,899,055.66	2,894,424.94	7,423.65
	461.73	299,693.40	299,056.32	1,098.81
		367,538.11	366,755.79	782.32
		122,447.12	122,447.12	
4	28,323.06	2,283,678.60	2,271,098.60	40,903.06
5	33,304.12	2,024,810.39	2,037,259.45	20,855.06
	24,709,641.75	142,780,820.82	147,420,180.03	20,070,282.54

3

1		6,809,964.19	6,798,494.99	11,469.20
2		176,055.27	175,842.91	212.36
		6,986,019.46	6,974,337.90	11,681.56

30

	586,087.85	648,501.55
	3,289,462.33	8,448,141.43
	71,550.87	194,183.27
	126,261.32	168,538.46
	898,085.87	816,909.19
	152,282.40	152,282.41
	90,186.65	120,384.63
	75,184.94	29,261.30
	5,289,102.23	10,578,202.24

31

	23,995,745.11	14,934,467.68
	23,995,745.11	14,934,467.68

1

2

3

1

	12,893.27	49,896.35
	4,300,145.03	4,294,021.40
	9,000,000.00	
	494,614.70	401,822.72
	10,188,092.11	5,526,546.91
		4,662,180.30
	23,995,745.11	14,934,467.68

2

1

32

	94,637,096.59	
	10,074,114.29	7,399,182.05
	104,711,210.88	7,399,182.05

33

	291,350.95	369,514.99
	10,535,647.87	8,185,297.10

	10,826,998.82	8,554,812.09
--	---------------	--------------

34

1

	9,668,600.00	9,668,600.00
	63,606,890.60	48,850,345.72
	73,275,490.60	58,518,945.72

%
 % 6 B7 C % %
 % 6 B7 C % %

36

	13,068,256.40	1,941,000.00	3,701,379.92	11,307,876.48	1
	13,068,256.40	1,941,000.00	3,701,379.92	11,307,876.48	

	1,037,984,481.65		4,560,416.00	1,033,424,065.65
--	------------------	--	--------------	------------------

42

	556,653,446.47	515,919,763.37
	556,653,446.47	
	52,513,080.53	515,919,763.37
	4,963,325.33	80,591,856.26
		9,135,696.44
	-15,298,694.31	30,722,476.72
	588,904,507.36	556,653,446.47

1)

2)

3)

4)

5)

43

	781,723,778.96	567,351,344.62	984,037,744.78	727,476,403.01
	44,546,442.71	23,673,935.46	30,173,646.83	12,105,693.86
	826,270,221.67	591,025,280.08	1,014,211,391.61	739,582,096.87

☐ ☒

0.00

44

	2,184,329.41	1,671,057.37
	1,560,235.26	1,193,612.41
	1,777,183.21	1,659,711.00
	304,564.79	304,564.81
	547,091.58	401,156.92
	6,373,404.25	5,230,102.51

45

	21,655,647.74	23,579,174.42
	2,917,588.52	3,303,529.16
	17,475,646.97	7,605,537.13
	3,024,496.55	2,272,386.85
	25,604,721.80	24,157,586.49
	5,948,308.06	5,448,612.82
	8,384,150.91	6,441,651.48
		-779,198.14
	85,010,560.55	72,029,280.21

46

	20,830,489.66	22,491,607.42
	9,987,900.48	10,776,941.48
	8,834,854.98	5,971,113.62
	808,968.93	2,286,209.04
	495,738.16	478,777.09
	464,241.55	629,477.31
	1,382,144.77	393,094.52
	6,978,361.30	5,424,014.05
	159,571.56	-1,446,751.41
	49,942,271.39	47,004,483.12

47

	36,179,509.36	40,230,111.79
	12,877,052.46	7,821,941.67
	2,041,903.23	1,774,538.19
	537,720.17	612,887.34
	1,717,826.23	3,371,724.44
	3,978,399.99	2,948,658.32
		-1,210,652.41
	57,332,411.44	55,549,209.34

48

	9,382,576.29	2,738,809.03
	2,174,555.49	4,584,971.38
	-29,286,224.11	6,275,668.11
	894,749.31	2,212,702.74
	-21,183,454.00	6,642,208.50

49

	11,469,868.99	21,747,914.95
	130,860.18	93,189.01

50

	-26,972,205.71	-1,041,450.89
	25,838,315.48	37,992,033.38
	-1,133,890.23	36,950,582.49

51

	4,599,011.77	4,734,111.45
	4,599,011.77	4,734,111.45

52

	247,551.92	-11,913,460.25
	247,551.92	-11,913,460.25

53

	-2,972,560.45	-14,150,485.63

	-9,584,466.41	-26,515,790.37
	-12,557,026.86	-40,666,276.00

54

	-511,822.30	349,438.69

55

	7,521.73	85,740.00	7,521.73
		13,776.00	
		580,545.88	
	631,714.85		631,714.85
	256,248.81		256,248.81
		73,466.02	
	895,485.39	753,527.90	895,485.39

56

	18.39	2,489,028.96	18.39
	993,118.20	311,247.28	993,118.20

2

	59,897,874.35
/	8,984,840.95
	1,070,314.05
	81,639.78
	-873,384.28
	310,440.59
	-980,234.16
	5,057,714.51
	-7,461,906.44
/	1,536,626.45
	7,726,051.44

58

40

59

1

	2,174,555.49	4,584,971.38
	11,144,758.94	27,789,248.30
	11,456,440.19	271,482.42
	24,775,754.62	32,645,702.10

2

	57,561,924.26	46,061,614.45
	18,948,870.97	15,167,246.91
	5,938,930.20	8,147,017.21
	1,062,160.74	2,185,668.92
	2,814,576.98	6,078,722.46
	86,326,463.15	77,640,269.95

3

4

5

	17,348,757.55	25,324,875.00
	217,662,871.51	341,619,310.41
	13,568,748.94	7,847,851.33
	248,580,378.00	374,792,036.74

6

	9,537,388.96	9,040,767.17
	4,344,782.29	20,199,400.00
	220,996,268.74	338,101,893.03
	14,488,938.19	12,134,142.04
	5,675,878.13	5,969,186.16
	19,995,300.00	
	99,924,308.20	
	374,962,864.51	385,445,388.40

60

1

1		
	52,171,822.91	81,792,862.34
	12,557,026.86	40,666,276.00
	25,082,383.90	20,873,466.41
	9,337,600.59	8,674,080.96
	832,531.07	643,037.36
	8,198,513.60	5,860,268.18
“ ”	511,822.30	-349,438.69
“ ”	985,596.47	240,946.00
“ ”	-4,599,011.77	-4,734,111.45
“ ”	-6,099,637.23	1,808,084.38
“ ”	1,133,890.23	-36,950,582.49

“ ”

-3,800,044.26

62

1

	15,980,066.30	6.9646	111,294,769.75
	47,860.69	7.4229	355,265.12
	7,931.29	0.8933	7,084.78
	6,083,242.05	5.1831	31,530,051.87
	333,085.15	1.5772	525,341.90
	10,105,306.88	6.9646	70,379,420.30
	695.30	7.4229	

6 A C427 6 H B3 173					

63

1

	1,941,000.00		3,701,379.92
	7,768,489.07		7,768,489.07
	1,304,409.69	-	1,304,409.69

2

☐ ☒

		(%		
	---	1,304,409.69	702,872.48	---

1

1 2022 3 22

1000

2 2022 11 22

2000

1

1

				75.00%	25.00%	
				100.00%		
				100.00%		
				100.00%		
				100.00%		
				100.00%		
Alight					100.00%	
Boost					100.00%	
					51.00%	
				100.00%		
					100.00%	
					100.00%	
					100.00%	
				100.00%		
				100.00%		
					100.00%	
				100.00%		

0[c 1 c

0[c 1 c

2

1

*1				49.83%		

20%

20%

()

2022 12 31

	193,807,204.10	17,436,622.14
	17,444,799.04	2,255,276.48
	211,252,003.14	19,691,898.62

2022 12 31

51.47%(2021 35.69%)

()

2022 12 31

64,000.00

42,836.60

2022 12 31

		1	1-5	5	
	---	225,750,201.79	---	---	225,750,201.79
	---	36,240,371.93	---	---	36,240,371.93
	---	134,314,595.13	---	---	134,314,595.13
	---	23,995,745.11	---	---	23,995,745.11
	---	---	63,653,990.60	9,668,600.00	73,322,590.60
	---	---	12,508,220.04	---	12,508,220.04
	---	104,711,210.88	---	---	104,711,210.88
	---	525,012,124.84	76,162,210.64	9,668,600.00	610,842,935.48

()

1.

--	--	--

	10,800,000.00	---

2. 2022 12 31

	111,294,769.75	355,265.04	7,085.02	31,530,051.87	525,341.90	143,712,513.58
	70,379,420.30	5,161.14	---	47,558,952.20	2,648,161.32	120,591,694.96
	371,589.62	---	---	---	794,355.83	1,165,945.45
	182,045,779.67	360,426.26	7,085.02	79,089,004.07	3,967,859.05	265,470,154.07
	54,323,880.00	---	---	---	---	54,323,880.00
	5,928,723.49	---	---	---	269,510.00	6,198,233.49
	6,793,740.46	---	---	4,664.79	12,893.58	6,811,298.83
	67,046,343.95	---	---	4,664.79	282,403.58	67,333,412.32

3.

2022 12 31

10%

19,813,674.18

2021

20,863,234.84

)

()

1

	--	--	--	--

1.		1,157,248,726.77		1,157,248,726.77
1		886,789,949.42		886,789,949.42
4		270,458,777.35		270,458,777.35
(5)		1,049,487.51		1,049,487.51
(6)		2,500,000.00		2,500,000.00
7			41,000,000.00	41,000,000.00
		160,798,214.28	41,000,000.00	201,798,214.28
		-640,420.00		-640,420.00
		-640,420.00		-640,420.00
		-640,420.00		-640,420.00
	--	--	--	--

2

3

4

1

--	--	--	--	--	--

		%((	%((
		(	(

2

3

/2

4

5

1

	9,668,600.00	2021 10 11	2028 10 11	

--	--	--	--	--

%

5

6

7

	5,668,652.12	7,083,090.73

1



	0.00
	0.00
	634,800.00
	0
	0

2



--	--

	8,017,632.00
	159,571.56

3

☐ ☒

4

5

1

	%
	(%
	23,881,938.52

2

1

2022136.992022225(2022)021355120226

2022 8

2022

129

2022 6

27.1

0509

2799

8886

2022 7 5
2022 7 24

(2022)
(2022) 0509

2

3

1

	2022 11 22		
	2000		
	2022 12 31		
	2023 1 16	100	

2

	14,663,666.95
	14,663,666.95
	305,181,620
	11,908,281 293,273,339
	10 0.5
	14,663,666.95

1

1

1

	217,212,458.73	100.00%	2,652,206.48	1.22%	214,560,252.25	239,427,383.71	100.00%	3,975,872.80	1.66%	235,451,510.91
	158,486,075.89	72.96%			158,486,075.89	114,771,807.91	47.94%			114,771,807.91
	58,726,382.84	27.04%	2,652,206.48	4.52%	56,074,176.36	124,655,575.80	52.06%	3,975,872.80	3.19%	120,679,703.00
	217,212,458.73	100.00%	2,652,206.48	1.22%	214,560,252.25	239,427,383.71	100.00%	3,975,872.80	1.66%	235,451,510.91

1	147,270,580.86		
1 2	11,215,495.03		
	158,486,075.89		

1	54,392,010.25	1,631,760.31	3.00%
1 2	1,478,579.89	147,857.99	10.00%
2 3	2,776,540.86	832,962.26	30.00%
3 4	79,251.84	39,625.92	50.00%
	58,726,382.84	2,652,206.48	

☐ ☒

1	1	201,662,591.11
1	2	12,694,074.92
2	3	2,776,540.86
3		79,251.84
3	4	79,251.84
		217,212,458.73

2

	3,975,872.80	- 1,286,496.41		37,169.91		2,652,206.48
	3,975,872.80	- 1,286,496.41		37,169.91		2,652,206.48

K = 2

U'phi

N

X

6

2

	14,156,396.74	5,773,386.71
	14,156,396.74	5,773,386.71

1

2

3

1

	932,125.84	
	316,393.04	482,196.56
	5,868,358.89	2,649,106.00
	588,598.77	297,972.99
	3,875,630.36	
	3,156,000.00	
	249,643.79	2,812,694.87
	14,986,750.69	6,241,970.42

2

	12	()	()	
2022 1 1	468,583.71			468,583.71
2022 1 1				
	361,770.24			

☐ ☒

1	1	13,500,703.60
1	2	412,259.95
2	3	430,991.30
3		642,795.84
3	4	562,285.95
4	5	60,509.89
5		20,000.00
		14,986,750.69

3

	468,583.71	361,770.24				830,353.95
	468,583.71	361,770.24				830,353.95

4

5

		4,505,976.00	1	30.07%	135,179.28
		3,150,000.00	1	21.02%	
		1,799,359.07	1	12.01%	53,980.77
		1,594,617.26	1	10.64%	47,838.52

		539,224.00	3 4	3.60%	269,612.00
		11,589,176.33		77.34%	506,610.57

6

7

8

3

	367,760,882.12		367,760,882.12	462,510,850.11		462,510,850.11
	56,499,890.95		56,499,890.95	74,054,997.80		74,054,997.80
	424,260,773.07		424,260,773.07	536,565,847.91		536,565,847.91

1

	55,622,926.65					55,622,926.65	
	500,000.00	500,000.00				1,000,000.00	
	68,417,694.00					68,417,694.00	
	8,783,941.46					8,783,941.46	
	263,202,300.00		110,249,967.99			152,952,332.01	
	40,000,000.00					40,000,000.00	

19,983,988.00

5

	-26,615,509.85	-945,002.20
	22,456,913.29	32,148,690.96
	-4,158,596.56	31,203,688.76

1

☒ ☐

	-1,497,418.77	
	12,905,138.86	
	-1,133,890.23	
	4,599,011.77	
	869,169.39	
	2,681,426.37	
	206,003.48	
	12,854,581.17	--

☐ ☒

1 —

☐ ☒

2

		/	/
	2.63%	0.17	0.17
	1.98%	0.13	0.13

--	--	--	--

3

1

☐ ☒

2

☐ ☒

3

4