2022

2022 8

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5G

2020 80%

100%

7

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2021 2

77,704.67

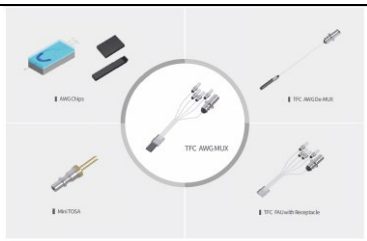
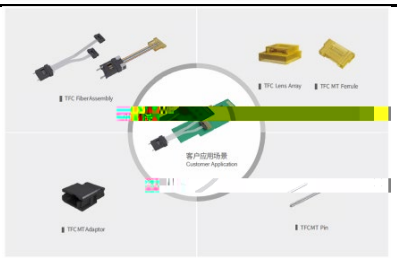
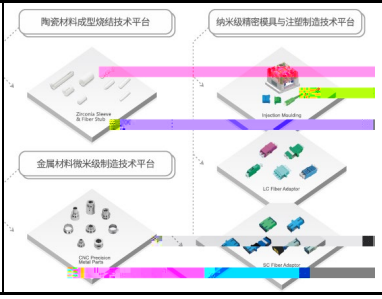
1.

2.

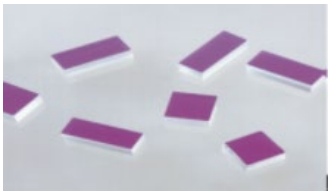
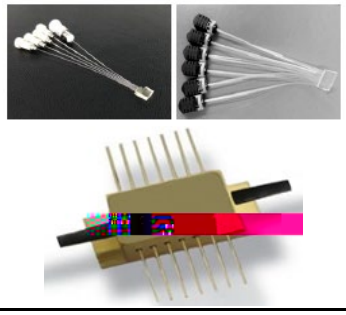
3. 2022

4.

TOSA		Transmitter Optical Subassembly
ROSA		Receiver Optical Subassembly
BOSA		Bi-Directional Optical Subassembly
LENS ARRAY		
FA FAU		FIBER ARRAY
AWG		Arrayed Waveguide Grating
Mux/Demux		/
TO		Transmitter Optical
BOX		
MT		Mechanical Transfer IEC61754-18
PM		Polarization Maintaining
Optical Filter		
Filter Block		
WDM		Wavelength Division Multiplexing
MWDM		
CPO		Co-packaged optics
PSM		Parallel Single Mode
4G		
5G		
TOF		Time of flight
FMCW		Frequency Modulated Continuous Wave
MEMS		Micro-Electro-Mechanical System
OPA		Optical Phased Array
		internet
		- -
		2022 1 1 2022 6 30
		2021 1 1 2021 6 30

4	AWG		
5	PSM/DR		
6	PM-FAU		
7	SR OBO		
8	AOC		
9			

2

1			
2			

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FA

TO-CAN/BOX

	— — — —

	“ ” IT

2022

2022-2024

400G/800G

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1 2022 5.77 17.92%

2 2022 1.73 25.49%

“ 5G ”

2

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2021

2022-2024 “ ”

2

IATF 16949

3

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2022 6220 10.77% 17.92% 200G 400G 800G 5G

4

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2021 “ ”

Thin Film Coating Filter Block BLOCK WDM TFC

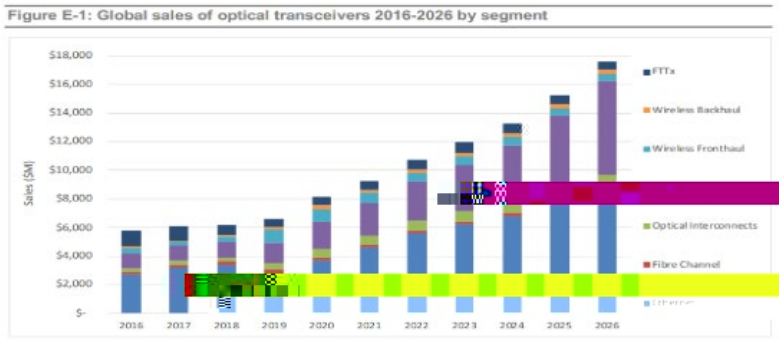
4 —— “ ”

1.

2022

200G/400G/800G 5G

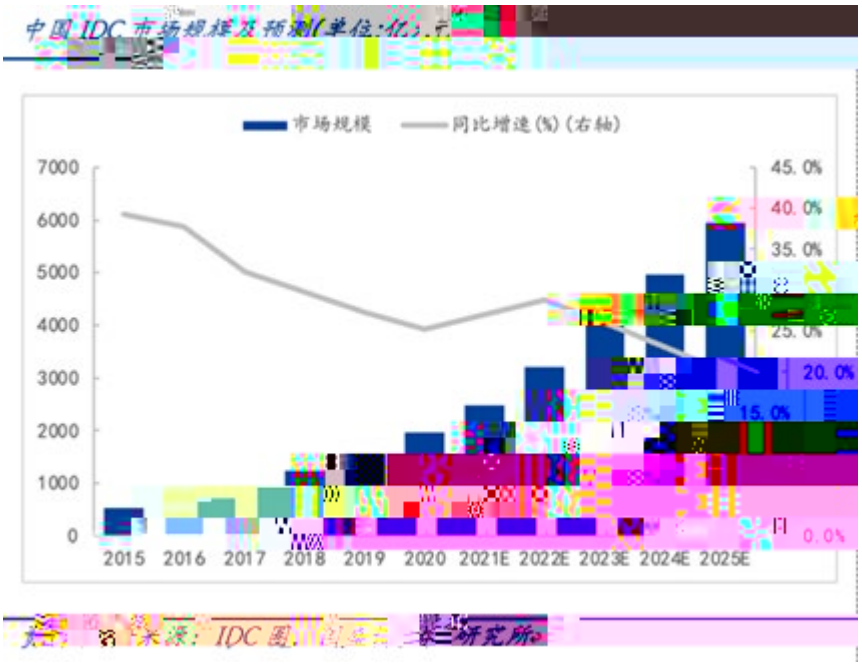
LightCounting 2026 176



Lightcounting

5G 2022 6 5G
42.9 5G 185.4 5G 200

2025 5952 2015-2025 27.62% 2021



2.

Strategy Analytic 2020 4.8 2028
970 94.2% 2020 2% 2028 30%

Frost Sullivan 2019 1.2 2025
46.1 83.7% 2019 1.0 2025 35
80.9% 2025 20
20 /

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Mux/Demux FA BOX

2018 2019 2020 2021 “

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	<0.8dB	>30dB		

Optical Filter				
WDM				

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TFC

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FAU TO-CAN/BOX

PLC

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HR

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	30,520,167.07	27,976,635.58	9.09%	
	62,197,556.05	52,746,036.69	17.92%	
	280,375,236.18	162,007,661.33	73.06%	
	366,737,080.28	-493,776,529.40	174.27%	
	-129,525,295.00	628,258,151.14	-120.62%	" 5G "
	520,869,965.44	295,851,999.97	76.06%	

□ " 5G

100G

800G

D Lens RX M1 2022

6,219.76 17.92%

□

	13,959,991.50	6.82%		
	4,040,503.51	1.97%		
	2,061,848.85	1.01%		
	3,229,101.94	1.58%		
	716,648.46	0.35%		
	-3,845,884.74	-1.88%		

1

	1,035,917,665.33	38.06%	515,047,699.89	20.19%	17.87%	
	301,000,650.44	11.06%	264,047,920.79	10.35%	0.71%	

	186,696,480.48	6.86%	173,991,186.31	6.82%	0.04%	
	7,096,197.97	0.26%	7,453,343.12	0.29%	-0.03%	
	547,636,028.08	20.12%	568,678,135.67	22.29%	-2.17%	
	40,375,213.22	1.48%	17,656,763.81	0.69%	0.79%	
	9,805,139.07	0.36%	11,309,013.45	0.44%	-0.08%	
	264,180.00	0.01%	1,140,959.60	0.04%	-0.03%	
	14,278,219.75	0.52%	9,480,612.61	0.37%	0.15%	
	7,650,568.05	0.28%	9,078,776.41	0.36%	-0.08%	
	386,000,000.00	14.18%	785,000,000.00	30.77%	-16.59%	
	55,303,483.10	2.03%	72,512,282.45	2.84%	-0.81%	
	50,518,846.92	1.86%	53,480,596.69	2.10%	-0.24%	
	29,647,573.18	1.09%	29,647,573.18	1.16%	-0.07%	
	103,224,292.15	3.79%	79,281,935.72	3.11%	0.68%	

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1.	785,000,000.00				1,576,000,000.00	1,975,000,000.00		386,000,000.00
	785,000,000.00				1,576,000,000.00	1,975,000,000.00		386,000,000.00
	72,512,282.45				96,054,728.20	113,263,527.55		55,303,483.10

	857,512,282.45				1,672,054,728.20	2,088,263,527.55		441,303,483.10
	0.00				0.00	0.00		0.00

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640,000.00	14,455,000.00	-95.57%

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			640,000.00	53.33%						0.00	-4,530.91		2022 01 12	2022 1 12 http//www.cninfo.com

														2022-003
	--	--	640,000.00	--	--	--	--	--	--	0.00	-4,530.91	--	--	--

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	380,000,000.00	0.00	0.00	761,000,000.00	795,000,000.00	6,434,532.20	0.00	346,000,000.00	
	405,000,000.00	0.00	0.00	815,000,000.00	1,180,000,000.00	7,882,604.45	0.00	40,000,000.00	
	785,000,000.00	0.00	0.00	1,576,000,000.00	1,975,000,000.00	14,317,136.65	0.00	386,000,000.00	--

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	77,704.67
	4,185.79
	6,449.09
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[2020]2747 2021 1 18,424,753
42.66 785,999,962.98 8,953,230.56
777,046,732.42 2021 1 14
“ ” 2021 1 15
W[2021]B003 2021 1 14

2 4,185.79 2022 6 30 6,449.09
73,893.13 897.78
1,739.77

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	( )		(1)		(2)	(3) (2)/(1)					
5G		77,704.67	77,704.67	4,185.79	6,449.09	8.30%	2022 12 31				
	--	77,704.67	77,704.67	4,185.79	6,449.09	--	--			--	--
	--	77,704.67	77,704.67	4,185.79	6,449.09	--	--	0	0	--	--

	2021 7 8 , “ 5G ” 695
	2022 6 30 73,893.13 4,000.00 34,000.00 3,350.75 , 32,542.38

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		56,100	34,600	0	0
		40,500	4,000	0	0
		96,600	38,600	0	0

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					15	15									
			5,000		2021 11 10	2022 02 10			3.10%		39.38		0		
			11,000		2021 11 25	2022 02 23			3.45%		94.93		0		
			2,200		2021 12 13	2022 03 14			3.20%		17.8		0		

			5,600		2022 02 18	2022 08 17			1.85%	51.09			0			
			6,000		2022 02 25	2022 08 24			1.85%	54.74			0			
			6,000		2022 03 04	2022 06 02			1.63%		51.78		0			
			5,000		2022 03 02	2022 06 02			3.50%		43.75		0			
			6,500		2022 03 17	2022 06 17			3.80%		62.26		0			

			00		2 04 21	2 06 29			0%		92					
			4,0 00		202 2 04 22	202 2 05 23			3.1 0%		10. 68		0			
			11, 000		202 2 05 23	202 2 06 29			3.7 5%		41. 82		0			
			3,0 00		202 2 06 08	202 2 09 08			3.0 5%	22. 56			0			
			6,5 00		202 2 06 08	202 2 12 08			3.4 5%	112 .43			0			
			6,5 00		202 2 06 27	202 2 09 27			3.5 0%	57. 34			0			

			2,000		2022 01 19	2022 04 19			3.15%		16.75		0			
			5,000		2022 02 07	2022 05 07			3.20%		42.5		0			

2022

31,500

			2,000		2022 04 22	2022 07 22			3.10%	15.5			0			
			35,000		2022 05 24	2022 06 30			3.70%		133.03		0			

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5G

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OSA ODM

LENS ARRAY

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2020 80% 100%

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2021 2 77,704.67

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2022 04 27					1. 2021	2022 4 28

					8. 9. “ ” 10. 2022 11. 12. 13. 14. 15. 2022 2021 16. 17. 18. 19. 2022 20.	
2022 06 02					1.	2022 6 6

					2. 3. 4. 5.	(www.cninfo.com.cn) (2022003)

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2022		55.34%	2022 01 27	2022 01 27	2022 2022-008
2021		54.73%	2022 05 13	2022 05 13	2021 2022-029

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2021

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2018

2018 8 24 2018
119 212
19.96 30 25 102
9.98 2018 8 27 2018

2018 9 11 2018
2018
144 2 2 ,
344

212 210 119 117 30 32
102
2018 9 11 2018 9 12 2018
2018-048
2018-049

2018 9 26 2018
2018 9 26 2018
2018-051

2018 10 8 2018
32 30 2018 10 8
2018
2018-054

2018 11 6 2018 24
99 2018 11 8 2018 11 6
2018 2018-057

2019 6 18
7 1 7
14 1 4
2018 2018
2018 2018
19.60 2019 6 20
2019-027 2019-
028 2018 2019-
029

2019 6 28 2018 14
2019-033

2019 9 6
2019 9 9 16 30
39.75 / 2019 9 10
2019-051

2019 10 15 2018 4
2019-053

2019 10 22 2018
2019 10 22 2019-054

2020 4 24 2018
2018
70.7 3 28.5
2020 4 28 2018
2020-032 2018
2020-033

2020 5 22 2018 70.7
3 2020 5 22
2020-042

2020 7 29 2018 28.5
2020 7 29
2020-061

2020 6 12
2018
2018
1 4.9 9.98 /
48.902 2019 2018
19.60 19.20
39.75 39.35 2020 6 13
2020-050 2018
2020-052

2020 9 30 2018 4.9
2020 9 30
2020-082

2020 10 22 2018
2018
2018 2.8 3
2.1 2020 10 23
2018 2020-086 2018
2020-087

2020 11 2 2018 2.8
3 2020 11 2
2020-091

2021 1 22
2.1 2021 1 23
2021-006

2021 4 14 2018 4.2
2021 4 14
2021-032

2021 7 8
2018 3.5 3
2021 7 9 2018
2021-054

2021 7 15 2018 3.5
3 2021 7 15
2021-056

2021 8 20 2018
8 2021 8 23
2018 2021-
066

2021 8 27 2018 8
2021 8 27 2021-067 .

2021 10 22 2018
119.00
214.20 19.20 10.33 13.00 23.40
39.35 21.53 2018
20 44.28
2018
96 91.8 7
11.7 2021 10 26
2018 2021-073
2018
2018
2021-075

2021 11 8 2018
2021-076 20 44.28
2021 11 10

2021 11 10 2018
2021-077 96
918,000 2021 11 12 2022 9 9
2018
2021-078 7 117,000
2021 11 12 2022 9 8 2021 11 16 96
91.8 7 11.7

2022 6 14
2018 2018
2018
4.32 2021 2018
10.33 9.93
21.53 21.13 2022 6 14 2018
2022-035 2018
2022-036

2022 6 22 2018 4.32
2022 6 22 2022-
038

2021

2021 1 22

2021 247 202.10

40.55 2021 1 23 2021

2021 2 8 2021 2021

2021

1 2021 247

246 202.10 201.90 2021

2021 2 8 2021 2 9

2021

2021-023 2021 2021-024

2022 4 15 2021

2021

2021 37

24.90 2021 6 17 2020

2021

40.55 22.19 177 318.60 2021

209 127.44

2022 6 14

2021 2021

22.19 21.79

2022 6 22 2021

203 121.032 2022 6 24

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2 2021

391,546,193 10 4.00

156,618,477.20 2021

51.12%

40%

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100%

2021

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2 2021 2022 6 24
203 121.032

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				3000	119.18	119.15	-0.85

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	37,027,071	9.46%	42,450			-329,099	-286,649	36,740,422	9.35%
1									
2									
3	578,250	0.15%	26,250			-38,250	-12,000	566,250	0.14%
	578,250	0.15%	26,250			-38,250	-12,000	566,250	0.14%
4	36,448,821	9.31%	16,200			-290,849	-274,649	36,174,172	9.21%
	36,448,821	9.31%	16,200			-290,849	-274,649	36,174,172	9.21%
	354,519,122	90.54%	1,167,870			329,099	1,496,969	356,016,091	90.65%
1	354,519,122	90.54%	1,167,870			329,099	1,496,969	356,016,091	90.65%
2									
3									
4									
	391,546,193	100.00%	1,210,320			0	1,210,320	392,756,513	100.00%

□

1 2021 38.78 2021 1,251,640 1,229,580
22,060 2022 6 30 1,273,240 954,930 2021
274,650

2 2021 46,958,989 35,219,241 11,739,748
2022 6 30 35,219,242 , 2021 1

3 2021 2.2 2021 66,200 66,150
50 2022 6 30 87,800 65,850 2021 300

4 2021 1.5 2021 48,000 47,250
750 2022 6 30 48,000 36,000 2021 11250

5 2021 1.5 2021 48,000 47,250
750 2022 6 30 48,000 36,000 2021 11250

6 2022 6 22 2021
121.032 203 A
42,450 116.787

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1 2022 4 15 2021
2021
209 127.44

2 2022 6 14
2021 22.19 / 21.79 /

3 2022 6 22 2021
2022-037 203 121.032

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2022 6 22 2021
2022-037 121.032 2022 6 24
391,546,193 392,756,513

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391,546,193 392,756,513
% % 2022 6 30
2021 1.44%

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	35,219,241		1	35,219,242		

1,229,580 290,850 16,200 954,930

2021	2022 06 22	21.79	1,210,320	2022 06 24	1,210,320		2021 2022-037	2022 06 22

2022 4 15 2021
2021
2021 37
24.90 2021 6 17 2020
2021
40.55 22.19 177 318.60 2021
209 127.44

2022 6 14
2021 2021
22.19 21.79

2022 6 22 2021
203 121.032 2022 6 24

	15,697	8	0

	100% 56.54% 10
/	

10			
	153,469,829		153,469,829
	7,829,247		7,829,247
	6,000,000		6,000,000
	4,809,476		4,809,476
	4,537,718		4,537,718
	4,328,689		4,328,689
	3,719,135		3,719,135
	3,403,200		3,403,200
	2,915,977		2,915,977
2	2,680,979		2,680,979

10 10 10	100% 56.54% 10

□

			46,958,989		3,910,500	43,048,489			
			1,251,640			1,273,240	180,000		180,000
			48,000			48,000	135,000		135,000
			48,000			48,000	135,000		135,000
ZHOU,ZHI PING									
						14,400	36,000		36,000
			66,200			87,800	180,000		180,000
	--	--	48,372,829	0	3,910,500	44,519,929	666,000	0	666,000

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2022 06 30

	2022 6 30	2022 1 1
	1,035,917,665.33	515,047,699.89
	386,000,000.00	785,000,000.00
	13,678,283.13	15,523,570.03
	301,000,650.44	264,047,920.79
	55,303,483.10	72,512,282.45
	12,612,750.25	4,230,844.64
	894,038.89	1,099,290.22
	186,696,480.48	173,991,186.31
	1,891,654.78	7,458,409.36
	1,993,995,006.40	1,838,911,203.69

	7,096,197.97	7,453,343.12

	2,463,791.56	2,677,846.25
	4,258,604.21	2,721,200.98
	309,166,740.45	179,607,406.44
	7,650,568.05	9,078,776.41
	17,981,721.00	17,981,721.00
	8,221,587.35	8,065,117.56
	33,853,876.40	35,125,614.97
	343,020,616.85	214,733,021.41
	392,756,513.00	391,546,193.00
	1,032,433,979.42	1,004,331,991.40
	3,273,440.00	3,273,440.00
	-12,753,062.68	-7,902,139.48
	104,879,897.01	104,879,897.01
	859,903,567.41	843,526,672.34
	2,373,947,454.16	2,333,109,174.27
	5,027,042.66	3,237,504.44
	2,378,974,496.82	2,336,346,678.71

	53,826,954.19	72,512,282.45
	10,192,731.71	1,202,957.95
	8,042,900.00	20,000,000.00
	159,294,298.33	140,215,661.46
	1,860,364.21	1,184,289.59
	1,727,471,484.28	1,550,537,761.96
	170,560,931.57	306,822,497.23
	448,000,648.42	326,228,859.11
	132,576,553.19	140,785,408.90
	15,229,795.85	2,347,270.78
	6,578,659.41	6,664,338.93
	132,521.67	414,349.65
	4,663,737.21	4,150,243.71
	3,896,564.99	1,023,538.88
	781,639,412.31	788,436,507.19
	2,509,110,896.59	2,338,974,269.15
	264,180.00	1,140,959.60
	107,234,423.77	22,331,295.35
	355,723,892.88	353,519,732.97
		3,000,000.00
	13,912,670.17	9,372,578.08
	7,522,717.44	11,154,984.97
	10,790,485.68	4,125,074.78

	107,574,132.80	8,320,671.80
	682,240.00	446,080.00
	1,153,862.60	673,310.14
	604,176,365.34	413,638,607.69
	604,176,365.34	413,638,607.69
	392,756,513.00	391,546,193.00
	1,040,441,293.57	1,012,339,305.55
	3,273,440.00	3,273,440.00
	368,054.26	368,054.26

	4,366,593.42	4,979,718.50
	9,150,812.73	9,183,072.56
	29,190,959.84	31,372,653.42
	62,197,556.05	52,746,036.69
	-12,801,945.06	-2,870,557.89
	458,865.46	326,223.79
	4,055,879.61	3,855,187.50
	3,229,101.94	5,204,000.03
“ ”	13,959,991.50	7,172,558.81
	-357,145.15	-527,346.43
“ - ”		
“ ”		
“ ”		
“ - ”	716,648.46	-1,246,334.06
“ - ”	-3,845,884.74	-3,152,013.35
“ - ”		10,086.03
“ ”	202,649,645.22	166,934,046.80
	4,040,503.51	119,651.75
	2,061,848.85	36,488.20
“ ”	204,628,299.88	167,017,210.35
	30,520,167.07	27,976,635.58
“ ”	174,108,132.81	139,040,574.77
1. “ ”	174,108,132.81	139,040,574.77
2. “ ”		

1.	172,995,372.27	137,858,517.73
2.	1,112,760.54	1,182,057.04
	-4,850,923.20	-3,177,996.00
	-4,850,923.20	-3,177,996.00
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	-4,850,923.20	-3,177,996.00
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6.	-4,850,923.20	-3,177,996.00
7.		
	169,257,209.61	135,862,578.77
	168,144,449.07	134,680,521.73
	1,112,760.54	1,182,057.04
	0.4425	0.3596
	0.4406	0.3577
	0.00	0.00

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	2022	2021
	502,089,310.31	414,819,650.33
	355,920,348.54	294,947,924.01

6.		
7.		
	106,905,038.97	74,330,336.77

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	2022	2021
	673,520,452.51	537,478,669.18

	1,623,002,292.91	1,612,468,679.32
	366,737,080.28	-493,776,529.40
	26,932,873.40	777,639,963.35
	26,932,873.40	777,639,963.35
		4,500,000.00
	156,458,168.40	129,989,227.46
		14,892,584.75
	156,458,168.40	149,381,812.21
	-129,525,295.00	628,258,151.14
	3,282,943.98	-637,283.10
	520,869,965.44	295,851,999.97
	515,047,699.89	177,347,807.55
	1,035,917,665.33	473,199,807.52

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	2022	2021
	500,505,345.64	449,203,423.55
	19,327,408.23	15,472,545.82
	3,491,160.04	4,891,291.78
	523,323,913.91	

	1,702,676,082.94	1,676,795,879.29
	401,411,966.96	-611,361,269.94
	27,536,778.20	777,639,963.35
	178,420,000.00	
	1,106,206.30	
	207,062,984.50	777,639,963.35
	79,420,000.00	
	156,458,168.40	129,896,459.96
	2,270,111.10	14,892,584.75
	238,148,279.50	144,789,044.71
	-31,085,295.00	632,850,918.64
	1,340,745.71	-222,181.35
	513,252,131.84	136,511,594.94
	303,243,618.18	134,498,997.18
	816,495,750.02	271,010,592.12

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	2022													
	391,546,193.00				1,004,331,991.40	3,273,440.00	-7,902,139.48		104,879,897.01		843,526,672.34		2,333,109,174.27	3,237,504.44	2,336,346,678.71
	391,546,193.00				1,004,331,991.40	3,273,440.00	-7,902,139.48		104,879,897.01		843,526,672.34		2,333,109,174.27	3,237,504.44	2,336,346,678.71

“ ”	1,210,320.00				28,101,988.02		-4,850,923.20				16,376,895.07		40,838,279.89	1,789,538.22	42,627,818.11
							-4,850,923.20				172,995,372.27		168,144,449.07	1,112,760.54	169,257,209.61
	1,210,320.00				28,101,988.02								29,312,308.02	676,777.68	29,989,085.70
1	1,210,320.00				25,162,553.40								26,372,873.40	560,000.00	26,932,873.40
2															
3															
4					2,939,434.62								2,939,434.62	116,777.68	3,056,212.30
											-156,618,477.20		-156,618,477.20		-156,618,477.20
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	392,756,513.00				1,032,433,979.42	3,273,440.00	-12,753,062.68		104,879,897.01		859,903,567.41		2,373,947,454.16	5,027,042.66	2,378,974,496.82

	2021														
	198,567,910.00				408,418,405.06	6,147,680.00	-1,553,410.26		89,289,117.31		682,895,895.29		1,371,470,237.40	5,985,545.94	1,377,455,783.34

5,985,545.94	1,377,455,783.34
-3,636,578.81	774,791,268.52
1,182,057.04	135,862,578.78
-4,818,635.85	769,099,087.53
-4,818,635.85	764,249,852.62
	4,183,197.18
	666,037.73
	-130,170,397.79

	,560,530.00				173,560,530.00										
1	173,560,530.00				-173,560,530.00										
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	390,511,193.00				989,973,685.44	5,728,520.00	-4,731,406.26		89,289,117.31		690,584,015.24		2,149,898,084.73	2,348,967.13	2,152,247,051.86

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	2022

	391,546,193.00				1,012,339,305.55	3,273,440.00	368,054.26		104,879,897.01	419,475,651.64		1,925,335,661.46
“ ”	1,210,320.00				28,101,988.02					-49,713,438.23		-20,401,130.21
										106,905,038.97		106,905,038.97
	1,210,320.00				28,101,988.02							29,312,308.02
1	1,210,320.00				25,162,553.40							26,372,873.40
2												
3												
4					2,939,434.62							2,939,434.62
										-156,618,477.20		-156,618,477.20
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	392,756,513.00				1,040,441,293.57	3,273,440.00	368,054.26		104,879,897.01	369,762,213.41		1,904,934,531.25

	2021											
	198,567,910.00				407,959,584.74	6,147,680.00	368,054.26		89,289,117.31	409,329,032.12		1,099,366,018.43
	198,567,910.00				407,959,584.74	6,147,680.00	368,054.26		89,289,117.31	409,329,032.12		1,099,366,018.43
“ ”	191,943,283.00				589,065,054.09	-419,160.00				-55,840,061.02		725,587,436.07
										74,330,336.77		74,330,336.77
	18,38				762,6	-						781,4

	2,753.00				25,584.09	419,160.00						27,497.09
1	18,382,753.00				758,910,857.16	-419,160.00						777,712,770.16
2												
3					2,351,341.54							2,351,341.54
4					1,363,385.39							1,363,385.39
										-130,170,397.79		-130,170,397.79
1												
2										-130,170,397.79		-130,170,397.79
3												
	173,560,530.00				-173,560,530.00							
1	173,560,530.00				-173,560,530.00							
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	390,511,193.00				997,024,638.83	5,728,520.00	368,054.26		89,289,117.31	353,488,971.10		1,824,953,454.50

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TFC			100%
			100%
Auxora US, Inc			100%
Advanced Integrated Photonics Hong Kong Co., Limited	AIP		40%
		53.33%	

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		5	5/10	19.00/18.00
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	13,678,283.13	15,523,570.03
	13,678,283.13	15,523,570.03

	13,678,283.13	100.00%			13,678,283.13	15,523,570.03	100.00%			15,523,570.03
	13,678,283.13	100.00%			13,678,283.13	15,523,570.03	100.00%			15,523,570.03
	13,678,283.13	100.00%			13,678,283.13	15,523,570.03	100.00%			15,523,570.03

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	13,678,283.13	0.00	

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						2,686,769.69	0.96%	2,686,769.69	100.00%	0.00
						2,686,769.69	0.96%	2,686,769.69	100.00%	0.00
	316,924,672.89	100.00%	15,924,022.45	5.02%	301,000,650.44	277,967,662.86	99.04%	13,919,742.07	5.01%	264,047,920.79
	316,924,672.89	100.00%	15,924,022.45	5.02%	301,000,650.44	277,967,662.86	99.04%	13,919,742.07	5.01%	264,047,920.79
	316,924,672.89	100.00%	15,924,022.45		301,000,650.44	280,654,432.55	100.00%	16,606,511.76		264,047,920.79

15,924,022.45

1	316,788,366.25	15,910,391.79	5.00%
1 2	136,306.64	13,630.66	10.00%
2 3			30.00%
3			100.00%
	316,924,672.89	15,924,022.45	

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1 1	316,788,366.25
1 2	136,306.64

	316,924,672.89

2

	2,686,769.69	85,086.00	2,680,645.31	91,210.38	0.00	0.00
	13,919,742.07	2,004,280.38	0.00	0.00	0.00	15,924,022.45
	16,606,511.76	2,089,366.38	2,680,645.31	91,210.38	0.00	15,924,022.45

1	2,680,645.31	
	2,680,645.31	

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1	6,124.38
2	85,086.00
	91,210.38

1		6,124.38			
2		85,086.00			
		91,210.38			

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1	37,912,322.53	11.96%	1,894,728.29
2	34,936,540.54	11.02%	1,746,428.23
3	32,508,357.71	10.26%	1,623,687.95

4	25,611,202.95	8.08%	1,273,828.48
5	16,984,187.39	5.36%	849,209.37
	147,952,611.12	46.68%	

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	55,303,483.10	72,512,282.45
	55,303,483.10	72,512,282.45

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1	12,607,323.25	99.96%	4,226,917.64	99.91%
1 2	4,800.00	0.04%	3,300.00	0.08%

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	2,425,801.96	2,458,719.24
	243,657.17	689,273.27
	256,840.31	160,214.03
	145,359.00	2,862.37
	3,071,658.44	3,311,068.91

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	12	( )	( )	
2022 1 1	2,211,778.69			2,211,778.69
2022 1 1				
	-34,159.14			-34,159.14
2022 6 30	2,177,619.55			2,177,619.55

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1 1	698,030.44
1 2	247,855.00

2 3	0.00
3	2,125,773.00
3 4	1,318,205.00
4 5	807,568.00
	3,071,658.44

3

	0.00					0.00
	2,211,778.69	-34,159.14				2,177,619.55
	2,211,778.69	-34,159.14				2,177,619.55

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		1,318,205.00	3	42.92%	1,318,205.00
		694,286.00	1 1-2 3	22.60%	694,286.00

	9,669,916.97	583,596.80		1,297,717.10		8,955,796.67
	3,983,753.56	1,532,447.60		496,768.95		5,019,432.21
	5,298,003.43	1,729,840.34		832,337.80		6,195,505.97
	18,951,673.96	3,845,884.74		2,626,823.85		20,170,734.85

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		5,411,548.81
	1,891,654.78	2,033,423.17
		13,437.38
	1,891,654.78	7,458,409.36

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2022 1 1				

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	7,453,343.12			-357,145.15						7,096,197.97	
	7,453,343.12			-357,145.15						7,096,197.97	
	7,453,343.12			-357,145.15						7,096,197.97	

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	547,636,028.08	568,678,135.67
	547,636,028.08	568,678,135.67

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1.	327,017,091.84	423,840,681.56	16,891,398.71	2,590,381.44	69,683,291.40	840,022,844.95
2.	3,810,001.41	12,284,547.93	107,166.40	341,927.13	1,773,268.05	18,316,910.92
1		8,553,210.36	107,166.40	343,681.41	1,811,937.17	10,815,995.34
2	3,902,184.07	4,144,336.80				8,046,520.87

3						
4	-92,182.66	-412,999.23		-1,754.28	-38,669.12	-545,605.29
3.	0.00	3,427,343.20	0.00	0.00	135,033.67	3,562,376.87
1	0.00	3,427,343.20	0.00	0.00	135,033.67	3,562,376.87
4.	330,827,093.25	432,697,886.29	16,998,565.11	2,932,308.57	71,321,525.78	854,777,379.00
1.	46,360,841.75	170,825,552.63	8,355,636.92	2,110,298.09	43,692,379.89	271,344,709.28
2.	8,526,615.20	19,641,470.30	1,386,529.92	156,471.62	7,783,650.73	37,494,737.76
1	8,540,762.57	19,779,445.08	1,386,529.92	157,495.02	7,803,774.16	37,668,006.74
2	-14,147.37	-137,974.78	0.00	-1,023.40	-20,123.43	-173,268.98
3.	0.00	1,595,511.78	0.00	0.00	102,584.34	1,698,096.12
1	0.00	1,595,511.78	0.00	0.00	102,584.34	1,698,096.12
4.	54,887,456.95	188,871,511.15	9,742,166.84	2,266,769.71	51,373,446.28	307,141,350.92
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1.	275,939,636.30	243,826,375.14	7,256,398.27	665,538.86	19,948,079.50	547,636,028.08
2.	280,656,250.09	253,015,128.93	8,535,761.79	480,083.35	25,990,911.51	568,678,135.67

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	1,613,306.55

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	40,375,213.22	17,656,763.81
	40,375,213.22	17,656,763.81

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	98,230.09		98,230.09	97,345.13		97,345.13
	2,127,925.65		2,127,925.65	2,656,847.45		2,656,847.45
	20,166,937.99		20,166,937.99	3,667,980.52		3,667,980.52
	17,982,119.49		17,982,119.49	11,234,590.71		11,234,590.71
	40,375,213.22		40,375,213.22	17,656,763.81		17,656,763.81

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	205,000,000.00	7,530,802,802.99	6,922,904,904.99	3,902,184,184.07		10,551,523,523.91	99.16%	99.80%				
	183,544,000.00	3,703,787,787.72	3,726,807,807.86			7,430,595,595.58	4.05%	4.00%				
		3,667,980,980.52	20,643,294,294.27	4,144,336,336.80		20,166,937,937.99						
	388,544,000.00	14,902,571,571.23	31,293,007,007.12	8,046,520,520.87	0.00	38,149,057,057.48						

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1.	48,508,869.14	12,615,800.00		11,402,952.41	72,527,621.55
2.	-432,981.23			-225,024.02	-658,005.25
1					
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(4)	-432,981.23			-225,024.02	-658,005.25
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4.	48,075,887.91	12,615,800.00		11,177,928.39	71,869,616.30
1.	6,418,912.88	2,254,910.00		10,373,201.98	19,047,024.86
2.	447,021.72	1,118,690.67		738,032.13	2,303,744.52
1	447,021.72	1,118,690.67		880,452.39	2,446,164.78
4				-142,420.26	-142,420.26
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4.	6,865,934.60	3,373,600.67		11,111,234.11	21,350,769.38
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1.	41,209,953.31	9,242,199.33		66,694.28	50,518,846.92
2.	42,089,956.26	10,360,890.00		1,029,750.43	53,480,596.69

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		.88				.88		
100G		4,307,659.05				4,307,659.05		
		129,134.29				129,134.29		
		312,417.45				312,417.45		
		4,614,472.05				4,614,472.05		
		864,097.22				864,097.22		
		4,199,704.15				4,199,704.15		
		9,732,103.62				9,732,103.62		
		5,538,748.20				5,538,748.20		
		3,635,426.88				3,635,426.88		
		1,980,059.88				1,980,059.88		
		3,335,228.50				3,335,228.50		
		799,286.18				799,286.18		
		1,963,109.80				1,963,109.80		
		3,634,887.62				3,634,887.62		
800G		466,045.53				466,045.53		

		292,187.08				292,187.08		
		62,197,556.05				62,197,556.05		

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	5,748,132.75					5,748,132.75
	23,899,440.43					23,899,440.43
	29,647,573.18					29,647,573.18

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	0.00					0.00
	0.00					0.00
	0.00					0.00

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	3,683,885.28		720,621.56		2,963,263.72
	1,048,774.51	113,048.91	199,269.41		962,554.01
	1,182,278.43	43,800.00	158,784.40		1,067,294.03
	5,914,938.22	156,848.91	1,078,675.37		4,993,111.76

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	37,179,219.20	5,420,107.61	36,130,683.42	5,419,602.54
	27,989,336.25	4,198,400.44	26,495,770.04	3,974,365.50
	15,053,482.61	2,258,022.39	12,114,048.00	1,817,107.20
	516,044.72	77,406.71	457,817.82	68,672.67
	80,738,082.78	11,953,937.15	75,198,319.28	11,279,747.91

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	17,920,868.24	2,688,130.24	20,637,134.12	3,095,570.12
	2,477,967.18	371,695.08	2,477,967.18	371,695.08
	34,411,746.85	5,161,762.03	30,652,349.00	4,597,852.36
	54,810,582.27	8,221,587.35	53,767,450.30	8,065,117.56

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		11,953,937.15		11,279,747.91
		8,221,587.35		8,065,117.56

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	1,045,168.40	1,639,280.98
	1,045,168.40	1,639,280.98

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	25,974,059.92		25,974,059.92	6,748,384.38		6,748,384.38
	25,974,059.92		25,974,059.92	6,748,384.38		6,748,384.38

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	264,180.00	1,140,959.60
	264,180.00	1,140,959.60

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		735,272.07
	97,410,057.74	22,331,295.35
	10,164,627.36	
	107,574,685.10	23,066,567.42

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1	97,643,675.36	75,260,291.16
1 2	4,314,132.58	3,128,427.30
2 3	449,326.43	58,967.64
3	817,157.78	834,249.62
	103,224,292.15	79,281,935.72

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		3,000,000.00

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1	13,113,249.71	9,231,306.79
1 2	915,664.22	243,269.28
2 3	243,269.28	0.00
3	6,036.54	6,036.54
	14,278,219.75	9,480,612.61

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4		2,485,996.32	2,665,976.76	-179,980.44
5	1,694,270.80	1,790,014.64	1,114,868.98	2,369,416.46
	37,441,311.23	145,238,733.70	150,097,265.35	32,582,779.58

3

1	228,314.48	12,048,504.24	12,625,867.39	-349,048.67
2		196,185.22	204,880.29	-8,695.07
	228,314.48	12,244,689.46	12,830,747.68	-357,743.74

40

	16,115,435.00	9,219,848.79
	20,956,224.26	5,159,288.73
	341,286.90	355,477.61
	789,298.61	504,070.48
	670,109.94	414,644.35
	532,529.98	156,495.62
	92,456.88	92,456.88
	52,202.72	73,821.60
		22,372.33
	39,549,544.29	15,998,476.39

41

	682,240.00	446,080.00
	4,646,147.55	4,124,101.76
	5,328,387.55	4,570,181.76

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	2,463,791.56	2,677,846.25

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		43,689.79
	4,258,604.21	2,677,511.19
	4,258,604.21	2,721,200.98

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	7,650,568.05	9,078,776.41
	7,650,568.05	9,078,776.41

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	17,981,721.00			17,981,721.00	
	17,981,721.00			17,981,721.00	

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	17,981,721.00						17,981,721.00	

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	391,546,193.00	1,210,320.00				1,210,320.00	392,756,513.00

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	992,217,943.40	25,162,553.40		1,017,380,496.80
	12,114,048.00	2,939,434.62		15,053,482.62
	1,004,331,991.40	28,101,988.02		1,032,433,979.42

25,162,553.40

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	104,879,897.01			104,879,897.01
	104,879,897.01			104,879,897.01

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	843,526,672.34	682,895,895.29
	843,526,672.34	682,895,895.29
	172,995,372.27	137,858,517.74
	156,618,477.20	130,170,397.79
	859,903,567.41	690,584,015.24

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				231,889,823.94

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	489,661,296.88			489,661,296.88
	78,331,792.33			78,331,792.33
	9,162,067.08			9,162,067.08
	261,701,819.76			261,701,819.76
	315,453,336.53			315,453,336.53
	577,155,156.29			577,155,156.29

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62

	1,723,174.70	2,367,466.69
	1,351,985.61	1,860,540.08
	821,013.63	312,991.23

	184,913.76	184,913.75
	2,725.00	2,700.00
	282,780.72	226,819.58
		24,287.17
	4,366,593.42	4,979,718.50

63

	7,220,865.06	7,069,827.88
	590,815.55	691,062.24
	479,261.66	354,755.60
	579,328.48	340,469.10
	280,541.98	726,957.74
	9,150,812.73	9,183,072.56

64

	10,418,096.37	11,449,901.89
	10,080,859.86	7,190,151.87
	2,939,434.62	4,183,197.18
	1,283,878.24	1,668,876.55
	2,432,688.79	3,031,670.42
	289,718.25	615,264.70
	186,954.37	524,981.01

	1,222,719.08	1,669,998.46
	175,168.21	0.00
	9,500,967.73	10,287,905.37

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	19,946,448.87	

		18,424.75
		14,455,000.00
		14,892,584.75

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	174,108,132.81	139,040,574.77
	3,129,236.28	4,398,347.41
	37,668,006.74	26,698,132.06
	1,581,355.36	1,314,696.36

3		
	1,035,917,665.33	473,199,807.52
	515,047,699.89	177,347,807.55
	520,869,965.44	295,851,999.97

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	1,035,917,665.33	515,047,699.89
	16,182.09	43,146.73
	1,035,901,483.24	515,004,553.16
	1,035,917,665.33	515,047,699.89

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	1,100,000.00	2022	1,100,000.00
	1,009,000.00		1,009,000.00
	328,413.98		328,413.98
	225,534.24		225,534.24
	200,000.00	2022	200,000.00
	183,076.27		183,076.27
	153,125.00		153,125.00
	13,500.00		13,500.00
	16,452.45		16,452.45
	3,229,101.94		3,229,101.94

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	7,096,197.97	7,453,343.12
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			386,000,000.00	386,000,000.00
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	261,701,819.76	315,453,336.53		577,155,156.29
	135,866,322.81	161,260,613.77		297,126,936.58

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						2,686,769.69	1.08%	2,686,769.69	100.00%	
						2,686,769.69	1.08%	2,686,769.69	100.00%	0.00
	295,481,658.54	100.00%	14,065,103.30	4.76%	281,416,555.24	245,899,551.59	98.92%	11,508,259.41	4.68%	234,391,292.18
	281,399,454.10	95.23%	14,065,103.30	5.00%	267,334,350.80	229,738,010.41	92.42%	11,508,259.41	5.01%	218,229,751.00
	14,082,204.44	4.77%			14,082,204.44	16,161,541.18	6.50%			16,161,541.18
	295,481,658.54	100.00%	14,065,103.30		281,416,555.24	248,586,321.28	100.00%	14,195,029.10		234,391,292.18

14,065,103.30

1	281,029,452.70	14,051,472.64	5.00%
1 2	136,306.64	13,630.66	10.00%
2 3			30.00%
3			100.00%
	295,481,658.54	14,065,103.30	

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1 1	295,189,097.88
1 2	292,560.66
	295,481,658.54 ¤

4

1	37,912,322.53	12.83%	1,894,728.29
2	34,936,540.54	11.82%	1,746,428.23
3	32,508,357.71	11.00%	1,623,687.95
4	25,611,202.95	8.67%	1,273,828.48
5	16,984,187.39	5.75%	849,209.37
	147,952,611.12	50.07%	

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	8,042,900.00	20,000,000.00
	8,042,900.00	20,000,000.00

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	8,000,000.00	20,000,000.00
	300,000.00	300,000.00
	44,400.00	
	8,344,400.00	20,300,000.00

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2022 1 1	300,000.00			300,000.00
2022 1 1				
	1,500.00			1,500.00
2022 6 30	301,500.00			301,500.00

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1 1	44,400.00
1 2	8,000,000.00
3	300,000.00
4 5	300,000.00
	8,344,400.00

3

	300,000.00	1,500.00				301,500.00
	300,000.00	1,500.00				301,500.00

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		8,000,000.00	1-2	95.87%	0.00
		300,000.00	3	3.60%	300,000.00

		44,400.00	1	0.53%	1,500.00
		8,344,400.00		100.00%	301,500.00

6

	100,123,801.60				372,155.85	100,495,957.45	
		640,000.00				640,000.00	
	318,775,515.99	120,640,000.00			1,488,934.46	440,904,450.45	

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	7,453,343.12			-357,145.15						7,096,197.97	
	7,453,343.12			-357,145.15						7,096,197.97	
	7,453,343.12			-357,145.15						7,096,197.97	

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	262,952,491.51			262,952,491.51
	239,136,818.80			239,136,818.80
	502,089,310.31			502,089,310.31

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	-1,685,951.22	
	3,229,101.94	
	14,317,136.65	
	2,686,769.69	
	3,664,605.88	
	3,331,749.44	
	18,879,913.50	--

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	7.15%	0.4425	0.4406
	6.37%	0.3942	0.3925

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