2017

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		2016

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	ELEC-TECH INTERNATIONAL CO., LTD.		
	ETI		
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	519085		
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	519085		
	http://www.electech.com.cn		
	002005dongmi@electech.com.cn		

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	0756-3390188	0756-3390188
	0756-3390238	0756-3390238
	002005dongmi@electech.com.cn	002005dongmi@electech.com.cn

	http://www.cninfo.com.cn

	9144040061759630XX
	2004 2009 LED LED

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	2017	2016		2015
	4,202,957,029.72	4,049,764,847.82	3.78%	4,506,356,886.03
	-971,397,304.67	31,719,896.61	-3,162.42%	19,862,080.76
	-1,126,740,391.97	-324,966,899.86	-246.72%	-566,557,841.67
	505,076,248.06	1,224,535,906.34	-58.75%	472,766,268.75
/	-0.6664	0.0227	-3,035.68%	0.0142
/	-0.6664	0.0227	-3,035.68%	0.0142
	-18.69%	0.57%	-19.26%	0.36%
	2017	2016		2015
	13,943,633,181.10	13,529,698,946.12	3.06%	13,431,440,029.83

	6,175,615,702.59	5,355,552,591.01	15.31%	5,524,278,182.70

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	846,425,756.71	1,076,964,169.17	1,263,691,454.56	1,015,875,649.28
	-86,578,112.55	19,416,352.33	-32,734,189.96	-871,501,354.49
	-102,699,871.47	-64,757,237.51	-46,939,755.57	-912,343,527.42
	-12,354,096.07	104,770,694.85	101,800,359.72	310,859,289.56

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	2017	2016	2015	
	-36,742,083.33	191,896,204.67	465,614,708.12	
	204,625,837.27	220,624,096.99	234,268,412.33	
		-592,972.60	1,317,972.60	

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		2,864,241,823.45				666,951.17	46.38%	
		630,246,247.85				-27,552,757.05	10.21%	
	“ ” 2017 12 31 “ ” 2017 “ ” 2017 12 31 “ ”							

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2017 36,832 196,909.98 LED LED

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LED LED

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	2017		2016		
	4,202,957,029.72	100%	4,049,764,847.82	100%	3.78%
	2,043,404,396.77	48.62%	1,806,448,500.74	44.61%	13.12%
LED	1,955,973,120.27	46.54%	2,136,279,662.70	52.75%	-8.44%
	203,579,512.68	4.84%	107,036,684.38	2.64%	90.20%
	1,959,230,046.65	46.62%	1,800,540,566.60	44.46%	8.81%
LED	1,955,973,120.27	46.54%	2,136,279,662.70	52.75%	-8.44%
-	84,174,350.12	2.00%	5,907,934.14	0.15%	1,324.77%
	203,579,512.68	4.84%	107,036,684.38	2.64%	90.20%
	1,905,590,903.55	45.34%	1,539,547,392.77	38.02%	23.78%
	2,093,786,613.49	49.82%	2,403,180,770.67	59.34%	-12.87%
	203,579,512.68	4.84%	107,036,684.38	2.64%	90.20%

2 10%

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		2017		2016		
		1,774,038,271.40	49.57%	1,497,335,177.62	45.10%	18.48%
LED		1,605,247,211.51	44.85%	1,719,422,962.70	51.79%	-6.64%
		199,850,685.59	5.58%	103,294,416.90	3.11%	93.48%
		3,579,136,168.50	100.00%	3,320,052,557.22	100.00%	7.80%

		2017		2016		
		1,693,513,962.99	47.32%	1,493,151,852.64	44.97%	13.42%
LED		1,605,247,211.51	44.85%	1,719,422,962.70	51.79%	-6.64%
-		80,524,308.41	2.25%	4,183,324.98	0.13%	1,824.89%
		199,850,685.59	5.58%	103,294,416.90	3.11%	93.48%
		3,579,136,168.50	100.00%	3,320,052,557.22	100.00%	7.80%

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新增合并单位	原因	本公司持股比例
河北德豪雷士照明科技有限公司	报告期内新设成立	51%

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	1,265,469,990.45
	30.11%
	11.19%

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1		490,592,283.19	11.67%
2		369,942,300.58	8.80%

3		203,055,820.72	4.83%
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LED

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1 58.75%

2 77.98% 9500
22852.51 2000

3 64.25% 77.98%

4 53.91%

5 373.47% 53.91%

6 397.06%

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505,076,248.06 -971,397,304.67

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	60,868,652.26	-6.44%		
	0.00	0.00%		
	425,770,964.50	-45.07%		
	2,097,846.52	-0.22%		
	18,963,047.76	-2.01%		

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	2017		2016			

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-LED			LED	5,519,025.11	459,483,025.11		70.46%					
-LED			LED	218,409,717.74	1,615,489,717.74		107.70%					

2017		196,909.98	10,681.26	10,681.26	0	0	0.00%	186,516.19	LED LED	0
	--	196,909.98	10,681.26	10,681.26	0	0	0.00%	186,516.19	--	0
[2017]565 A 36,832 5.43 1,999,977,600.00 30,877,753.96 1,969,099,846.04 2017 10 19 2017 ZC10698 1,969,099,846.04 2017 12 31 106,812,612.25 LED 12,830,000.00 LED 93,982,612.25 1,865,161,864.53 2,874,630.74										

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	( )		(1)		(2)	(3) (2)/(1)				
LED		147,682.48	147,682.48	9,398.26	9,398.26	6.36%				
LED		49,227.5	49,227.5	1,283	1,283	2.61%				
	--	196,909.98	196,909.98	10,681.26	10,681.26	--	--		--	--
	--	196,909.98	196,909.98	10,681.26	10,681.26	--	--	0	--	--

	2017 12 1 93,982,612.25 LED 93,982,612.25 [2017] ZC10718
	2015 2 —— 90,000 2018 2 12
	2017 12 31 186,516.19 LED LED

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10%

			HKD2,776,451,416.49	2,864,241,823.45	1,955,002,943.92	886,874,516.42	666,951.17	666,951.17
		LED	43,330,000.00	167,691,854.93	-207,673,067.08	133,747,559.46	-163,260,504.45	-163,247,059.31
		LED	2,744,175,303.20	5,320,276,404.76	3,227,102,461.84	1,896,812,912.88	-171,656,328.05	-180,067,533.95
			USD11,000,000	343,232,844.48	233,472,639.34	526,527,783.78	-35,718,480.63	-36,007,100.56
		LED	1,219,500,000	3,004,863,241.82	1,035,579,607.04	2,496,102,740.53	-129,466,421.68	-126,990,566.66
		LED	USD125,000,000	651,785,577.67	668,172,721.50	337,121,308.45	-78,669,851.82	-78,670,700.18
			58,865,937.50	324,893,592.47	48,602,999.13	27,427,528.21	-116,062,549.12	-118,970,364.75
		LED	2,893,810,568	3,481,738,755.20	2,904,446,143.60	1,800,955,096.79	-18,648,138.57	-18,661,336.34

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IPO LED CSA Research 2017

6500 25.3% 232 25.3%

963 29% 5343 25%

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1 2017 -971,397,304.67 657,303,075.57 0 -314,094,229.10 2017

2 2016 31,719,896.61 626,076,167.68 492,988.72 657,303,075.57 2016

3 2015 19,862,080.76 655,272,353.81 2014 41,892,000 7,166,266.89 626,076,167.68 2015

2017	0.00	-971,397,304.67	0.00%	0.00	0.00%
2016	0.00	31,719,896.61	0.00%	0.00	0.00%
2015	0.00	19,862,080.76	0.00%	0.00	0.00%

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			1 3 2005 10 5 2	2005 09 20		

	" "			2003 02 21	2003 02 21	
	" " 2009			2009 10 30		
	2014		/	2014 06 09	2014 6 17 2017 6 17	

			12 “ ”	2017 11 06	2017 11 6 2018 11 6	
			2015 -2017 30%	2015 06 30		
				2015 12 12	2015 12 12	

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新增合并单位	原因	本公司持股比例
河北德豪雷士照明科技有限公司	报告期内新设成立	51%

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( )			( )	( )	( )		
2016 8 “ ” NVC Inc. 2012 13,000 58,742.90 580 2016 8 “ 2016 1302 7972 ”	580		2016 9			2017 08 30	2017

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												28	2017 2017-37
						7,111.25							
						67.59							
						156.22							
						22.14							
						67.15							
						0.91							
						593.9							

						74.88							
						2,142.41							
						708.53							
			LED			88.12							
			LED			296.32							
			LED			2,181.2							
						31.24		2,000				2017 04 28	2017 2017-37
						99.19							

2017

					18.73							
		LED			3,828.58						2017 08 30	
		LED			4,296.45		13,000				2017 08 30	2017 2017-63
					5.76							
		LED			0.25							

						120.01							
						684.97		720.36				2017 04 08	2017-22
				--	--	92,437.12	--	149,720.36	--	--	--	--	--

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				19.88	0.1	19.67			0.31
		LED		0.21					0.21
				0.07	1.01	0.96			0.12
				45,268.74		45,268.74			0
				157.73		157.73			0
\ \				17.72	47.91	10.91			54.72
-				2.78	20	17.5			5.28

		2016	15,022.42	16,094.79	11,990.46			19,126.75
			0	720.35				720.35

	46.8	333.79	366.55

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126.44 0 2017

2017 30,000

30,000 0

2017 37,600

37,600 0

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2014-25	2014 04 22	
2015-84	2015 12 12	
2017-21	2017 04 08	
2018-44	2018 04 20	

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1 36
2015 2 4 2017 11 3
2017 12 31
-99,148,825.22

2 36
2015 4 24 2017 12 31
-58,235,468.66

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24 2015 6 23 2017 6 15
2017 12 31 -17,598,875.57

4 36
2015 8 11 2017 7

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2010 8 3 2010
Veeco AIXTRON AG 70 30 MOCVD 2.61
2011 Veeco 30 MOCVD
0.765 2011 3
MOCVD 92 80 2
10

2016
2016 4 14 2016 5 5 2016 2016
5.43 / 36,832 36,832
200,000 2016 4 15
2016 2016 12 7

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2017 12 13 [2017]392
[2017]398 18
2018 3 22

1 2017 1,396,400,000 + 368,320,000 *2÷12=1,457,786,666 2017 q

2 2017 1,457,786,666

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	100,000,000	100,000,000	0	0		2017 12 14 100,000,000
· 105	0	0	87,882,136	87,882,136		2018 11 6 87,882,136
	0	0	82,872,928	82,872,928		2018 11 6 82,872,928
· 5	0	0	73,664,825	73,664,825		2018 11 6 73,664,825
· 103	0	0	71,325,966	71,325,966		2018 11 6 71,325,966
· 104	0	0	52,574,145	52,574,145		2018 11 6 52,574,145

		7.37%	130,000,000	0	130,000,000			130,000,000
								130,000,000
· 105		4.98%	87,882,136	87,882,136	87,882,136			
		4.70%	82,872,928	82,872,928	82,872,928			
· 5		4.17%	73,664,825	73,664,825	73,664,825			
· 103		4.04%	71,325,966	71,325,966	71,325,966			
· 104		2.98%	52,574,145	52,574,145	52,574,145			
		1.95%	34,406,400	0				

	34,406,400		34,406,400
	20,629,194		20,629,194
	20,363,832		20,363,832
	15,824,000		15,824,000
	7,348,700		7,348,700
	7,214,957		7,214,957
	6,580,500		6,580,500
	6,049,600		6,049,600
	5,088,900		5,088,900
10 10 10	1 2		10%
10 4	738,900 4,350,000		

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		1998 06 03	913402007079290671	

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				53	2014 04 09						
				55	2014 04 09						
				50	2014 04 09		34,406,400				34,406,400
				49	2014 04 09						
				55	2014 04 09						
				42	2014 04 09						
				53	2014 04 09						
				61	2014 04 09						
				49	2016 04 12						
				43	2014 04 09						
				54	2014						

1968 EMBA 1990 9 2002 10
2002 11 2010 4 2010 5 2015 10
2011 4 2015 10
2015 10 2017 12 2012 7
2018 3 2014 4 2018 1
2014 11 2018 1 2016 12 2018 3

1974 Sunbeam

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LED

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1974
Philips Lumileds Lighting Company,LLC

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			2001 08 10		
			2006 09 21		
			2009 04 23		
	Elec-Tech US Inc.		2011 06 15		
	ETI Solid State Lighting Inc.		2011 07 14		
	ETI LED Solutions Inc.		2011 07 14		
	State Lighting GmbH		2012 03 16		
			2014 07 09		
			2017 01 01		
			2017 01 01		
			2017 01 01		
			2001 12 01		
			2016 04 11		

			1990 01 01		
			1994 12 01		
			1996 12 01		
			2014 05 29		
			2012 06 27		
			2001 11 19		
			2014 06 03		
			2015 09 30		
			2015 12 31		
			2016 09 19		
			2017 12 31		
			2015 03 27		
			2016 04 07		
			2015 03 30		
			2013 05 20		
			2014 02 06		
			2015 10 16		
			2017 08 31		
			2017 09 15		

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10 5
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			53		47.39	
			55		50	
			50		10	
			49		14.41	
			55		10	
			42		44.61	
			53		10	
			61		10	

			42		29.18	
	--	--	--	--	348.24	--

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	176
	10,601
	10,777
	10,777
	0
	8,197
	521
	810
	132
	1,117
	10,777
	7,821
	1,201
	1,668
	81
	6
	10,777

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	2018 4 27 2017
	100.00%
	100.00%

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	“ ” “ ”	

	100% 100% 20% 2017 12 31 5%	
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		0

	2018 04 25
	[2018] ZC10357

2017 12 31

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2017

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“ ” 2017 12 31 3,542,761,405.44 25.41% 48.68%	1 2 3 4 5
“ ” 2017 12 31 869,545,515.01 137,801,510.80	1 2 3 4 5
“ ” 2017 - 174,864,674.89 -21,456,273.64 - 15,285,809.69 211,606,758.22 2017 22.40% 2017	1 2 3 4

	5

2017

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	1,085,919,276.50	1,013,439,147.58
	92,931,138.42	168,940,738.91
	15,964,053.41	16,441,823.59
	26,155,082.33	29,376,241.48
	26,008,971.30	45,858,944.58
	224,094,213.46	322,710,027.67
	7,277,940,506.51	7,618,848,454.38
	13,943,633,181.10	13,529,698,946.12
	3,037,484,063.17	3,588,250,510.00
	686,286,685.79	669,126,157.87
	795,968,909.65	785,737,144.61
	75,885,132.67	127,102,891.93
	60,607,559.76	54,422,128.74
	123,697,685.06	124,488,700.51
	39,593,388.36	38,228,374.45
	9,260,010.27	9,260,010.27
	883,418,227.09	525,069,581.57
	1,242,043,986.37	571,463,197.06
	6,954,245,648.19	6,493,148,697.01
	209,213,000.00	247,055,000.00
		676,430,415.55
	265,290,406.91	98,611,638.17

		32,500.00
	64,667,391.69	190,751,726.32
	512,338.38	551,744.25
	539,683,136.98	1,213,433,024.29
	7,493,928,785.17	7,706,581,721.30
	1,764,720,000.00	1,396,400,000.00
	4,704,718,753.64	3,202,160,073.75
	-66,871,064.44	12,547,199.20
	87,142,242.49	87,142,242.49
	-314,094,229.10	657,303,075.57
	6,175,615,702.59	5,355,552,591.01
	274,088,693.34	467,564,633.81
	6,449,704,395.93	5,823,117,224.82
	13,943,633,181.10	13,529,698,946.12

2

	219,922,806.20	482,699,386.19
	11,447,970.88	39,193,590.88
	168,464,297.09	1,153,982,494.08
	3,689,853.72	19,237,291.78
		1,571,666.66
	57,059,549.57	57,059,549.57
	1,732,283,944.05	1,539,521,643.20
	8,074,252.10	231,462,624.93

	2,062,383.46	19,228,856.80
	2,203,005,057.07	3,543,957,104.09
	3,150,000.00	3,150,000.00
	64,283,308.61	24,228,933.78
	10,502,938,240.53	6,944 645.4248 T

	58,200,000.00	676,430,415.55
	5,706,254,083.13	5,386,876,929.23
	1,764,720,000.00	1,396,400,000.00
	5,124,726,453.59	3,523,946,607.55
	87,142,242.49	87,142,242.49
	197,122,442.88	364,812,336.27
	7,173,711,138.96	5,372,301,186.31
	12,879,965,222.09	10,759,178,115.54

3

	4,202,957,029.72	4,049,764,847.82
	4,202,957,029.72	4,049,764,847.82
	5,373,203,180.53	4,380,269,960.93
	3,579,136,168.50	3,320,052,557.22

	53,333,244.80	37,095,333.64
	178,523,190.66	234,018,894.33
	767,702,633.29	543,729,939.33
	368,736,978.78	118,607,675.19
	425,770,964.50	126,765,561.22
“ ”		
“ ”	60,868,652.26	189,590,306.26
	60,868,652.26	-10,644,012.35
“ -”	-21,456,273.64	-2,050,883.41
“-”		
	202,978,437.27	
“ ”	-927,855,334.92	-142,965,690.26
	2,097,846.52	223,358,121.56
	18,963,047.76	17,889,966.51
“ ”	-944,720,536.16	62,502,464.79
	20,926,989.78	34,670,777.70
“ ”	-965,647,525.94	27,831,687.09
“ ”	-965,647,525.94	27,831,687.09
“ ”		
	-971,397,304.67	31,719,896.61
	5,749,778.73	-3,888,209.52
	-79,418,263.64	5,903,318.11
	-79,418,263.64	5,903,318.11
1.		
2.		
	-79,418,263.64	5,903,318.11
1.	-1,262,612.21	-6,313,029.90
2.		
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5.	-78,155,651.43	12,216,348.01
6.		
	-1,045,065,789.58	33,735,005.20
	-1,050,815,568.31	37,623,214.72
	5,749,778.73	-3,888,209.52
	-0.6664	0.0227
	-0.6664	0.0227

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	1,363,879,560.49	1,961,568,516.76
	1,232,763,615.53	1,687,937,946.97
	15,053,356.89	10,754,522.92
	10,805,757.89	64,123,843.58
	90,531,834.13	177,630,691.56
	121,412,632.67	33,422,362.48
	50,572,248.56	-10,576,153.87
“ ”		
“ ”	-37,986.76	7,436,460.89
	-37,986.76	-4,575,549.46
“ -”	501,443.47	
	5,808,633.68	
“ ”	-150,987,794.79	5,711,764.01
	197,790.99	11,091,081.18
	5,414,211.20	8,849,695.64
“ ”	-156,204,215.00	7,953,149.55
	11,485,678.39	3,023,262.38
“ ”	-167,689,893.39	4,929,887.17
“ ”	-167,689,893.39	4,929,887.17

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		310,390,201.50	216,541,641.20
		88,217,880.68	203,985,890.76
		4,822,729,057.65	4,885,838,993.41
		2,920,575,644.15	2,395,260,855.46
		769,754,245.03	787,994,609.28
		164,367,034.14	130,136,087.05
		462,955,886.27	347,911,535.28
		4,317,652,809.59	3,661,303,087.07
		505,076,248.06	1,224,535,906.34
			725,000.00
		7,286,778.39	7,228,337.34
		4,924,124.89	7,195,256.98
		95,000,000.00	431,693,380.09
			40,000,000.00
		107,210,903.28	486,841,974.41
		671,197,287.56	640,005,772.64
		17,051,342.40	
			200,588,296.33
		688,248,629.96	840,594,068.97
		-581,037,726.68	-353,752,194.56

	715,203,333.79	728,784,836.22
	5,783,639,829.24	5,387,863,964.16
	1,605,216,857.54	-586,981,383.16
	-9,194,347.53	22,007,933.17
	1,520,061,031.39	305,810,361.79
	1,023,015,274.53	717,204,912.74
	2,543,076,305.92	1,023,015,274.53

6

	2,374,099,176.75	2,517,388,210.78
	22,957,700.32	108,673,962.58
	1,088,642,462.03	174,227,936.57
	3,485,699,339.10	2,800,290,109.93
	858,332,890.03	1,025,692,807.71
	77,237,675.43	321,322,280.55
	68,302,651.19	36,798,746.26
	35,446,624.80	957,932,834.31
	1,039,319,841.45	2,341,746,668.83
	2,446,379,497.65	458,543,441.10
		725,000.00
	624,583.53	1,547.00
		348,633,681.23
	624,583.53	349,360,228.23
	17,943,838.09	7,239,544.08
	3,277,308,346.04	1,101,984,400.00
	3,295,252,184.13	1,109,223,944.08
	-3,294,627,600.60	-759,863,715.85

	1,969,099,846.04	
	270,903,352.64	1,631,233,331.00
	151,186,297.47	
	2,391,189,496.15	1,631,233,331.00
	1,409,179,092.64	913,826,662.78
	93,572,670.21	116,721,088.92
	151,632,470.95	225,361,773.54
	1,654,384,233.80	1,255,909,525.24
	736,805,262.35	375,323,805.76
	-147,441.92	843,721.63
	-111,590,282.52	74,847,252.64
	226,510,653.97	151,663,401.33
	114,920,371.45	226,510,653.97

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	1,396,400,000.00				3,202,160,073.75		12,547,199.20		87,142,242.49		657,303,075.57	467,564,633.81	5,823,117,224.82
	1,396,400,000.00				3,202,160,073.75		12,547,199.20		87,142,242.49		657,303,075.57	467,564,633.81	5,823,117,224.82
“ ”	368,320,000.00				1,502,558,679.89		-79,418,263.64				-971,397,304.67	-193,475,940.47	626,587,171.11
							-79,418,263.64				-971,397,304.67	5,749,778.73	-1,045,065,789.58
	368,320,000.00				1,600,779,846.04								1,969,099,846.04
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	1,764,720,000.00				5,124,726,453.59				87,142,242.49	197,122,442.88	7,173,711,138.96

	1,396,400,000.00				3,523,946,607.55				86,649,253.77	360,375,437.82	5,367,371,299.14

		3,523,946,607.55				86,649,253.77	360,375,437.82	5,367,371,299.14
						492,988.72	4,436,898.45	4,929,887.17
							4,929,887.17	4,929,887.17

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A 16,000 1 9.54

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A 10,000 1 15.61

(A) 58,320

2012 5 15 2011

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10 10 58,320 116,640

2013

[2013]1569 2014 6 5 2

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ETI LED Solutions Inc.

ETI-LED Solutions Japan

Elec-Tech US Inc.

ETI Solid State GmbH.

ETI Solid State Lighting (Thailand) Ltd

ETI LED Solutions Pte Ltd

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BEIJING INDUSTRIAL DEVELOPMENT CO.,LTD

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2		202,978,437.27
3 “ ” “ ” “ ”		-21,456,273.64 -2,050,883.41

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		2017 12	15,088,984.74 726,771.18 2017 14,362,213.56

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2016 [2017]26 2016 12 9 GR201644006797 2016 1 1 15% 2016 1 1 2018 12 31

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	947,604.92	1,137,326.42
	2,542,128,701.00	1,021,877,948.11
	789,707,268.59	1,200,718,559.09
	3,332,783,574.51	2,223,733,833.62
	178,506,547.15	282,655,560.96

	130,295,656.44	284,967,134.99
	44,670,667.05	237,469,210.57
	230,246,945.10	216,172,213.53
	384,494,000.00	462,110,000.00
	789,707,268.59	1,200,718,559.09

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	68,490,887.47	60,027,907.32
	9,046,307.01	1,470,392.49
	77,537,194.48	61,498,299.81

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	30,000,000.00

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	439,516,413.82	
		541,881.25
	439,516,413.82	541,881.25

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		%		%			%		%	
	10,339,893.08	0.81	10,339,893.08	100.00		68,478,284.59	5.07	53,659,777.55	78.36	14,818,507.04
	1,179,048,236.09	92.77	100,237,824.78	8.50	1,078,810,411.31	1,275,662,620.25	94.49	68,911,457.57	5.40	1,206,751,162.68
	81,655,243.91	6.42	79,818,911.45	97.75	1,836,332.46	5,963,832.12	0.44	5,699,362.12	95.57	264,470.00
	1,271,043,373.08	100.00	190,396,629.31		1,080,646,743.77	1,350,104,736.96	100.00	128,270,597.24		1,221,834,139.72

			%	
Sears Holding	10,339,893.08	10,339,893.08	100.00	
	10,339,893.08	10,339,893.08		

			%
1	846,207,258.15	16,924,150.73	2
1 2	140,048,372.01	7,002,418.59	5
2 3	76,621,677.78	7,662,167.77	10
3 4	49,061,429.07	14,718,428.72	30
4 5	26,357,680.26	13,178,840.15	50
5	40,751,818.82	40,751,818.82	100
	1,179,048,236.09	100,237,824.78	

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62,126,032.07

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	16,842,422.78

SEARS		6,036,427.42			
BEEM		4,078,181.02			
		3,858,629.09			
		13,973,237.53			

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		%		%			%		%	
	1,179,061,887.26	99.97	104,788,126.72	8.89	1,074,273,760.54	1,153,019,716.59	99.99	55,553,778.34	4.82	1,097,465,938.25
	353,152.38	0.03	353,152.38	100.00		147,830.50	0.01	147,830.50	100.00	

			%
1		207,238,010.33	4,041,821.37	2
1	2	468,283,450.05	23,414,198.30	5
2	3	459,247,543.44	45,924,754.34	10
3	4	12,510,348.56	3,753,104.57	30
4	5	8,256,573.49	4,128,286.75	50
5		23,525,961.39	23,525,961.39	100
		1,179,061,887.26	104,788,126.72	

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49,439,670.26

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	162,078.82

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	10,587,004.72	10,200,921.76
	11,273,089.53	10,221,799.11
	26,170,749.79	29,522,673.84
	20,116,284.60	2,210,744.89
	451,422,955.37	547,687,400.00
	27,591,038.08	
	33,872,883.32	38,926,415.49
/	2,525,108.64	3,793,773.85
	125,000,000.00	
2016	452,272,892.04	487,355,498.77
	18,583,033.55	23,248,319.38
	1,179,415,039.64	1,153,167,547.09

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452,687,400.00

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				(%)	
		451,422,955.37	2-3	38.28	45,142,295.54
	2016	272,761,704.83	1-2	23.13	13,638,085.24
ETI Solid State Lighting Inc.	2016	128,749,005.99	1-2	10.92	6,437,450.30
		125,000,000.00	1	10.60	2,500,000.00
	2016	50,762,181.22	1-2	4.30	2,538,109.06
		1,028,695,847.41		87.23	70,255,940.14

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	LED	125,000,000.00	1	2018
		125,000,000.00		

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	254,948,661.52	10,065,303.82	244,883,357.70	263,282,076.57	15,533,736.96	247,748,339.61
	113,546,624.10	2,159,810.37	111,386,813.73	81,594,401.28	5,392,142.52	76,202,258.76
	497,678,303.21	125,576,396.61	372,101,906.60	624,386,480.09	60,903,022.07	563,483,458.02
	3,371,926.18		3,371,926.18	3,288,601.04		3,288,601.04
	869,545,515.01	137,801,510.80	731,744,004.21	972,551,558.98	81,828,901.55	890,722,657.43

2

	15,533,736.96	8,870,052.02		14,338,485.16		10,065,303.82
	5,392,142.52	2,133,240.06		5,365,572.21		2,159,810.37
	60,903,022.07	110,698,722.98		46,025,348.44		125,576,396.61
	81,828,901.55	121,702,015.06		65,729,405.81		137,801,510.80

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	326,773,774.36	353,607,004.69
	9,727,854.88	7,300,263.68
	1,568,294.36	21,045.48
	338,069,923.60	360,928,313.85

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	3,650,000.00		3,650,000.00	3,650,000.00		3,650,000.00
	3,650,000.00		3,650,000.00	3,650,000.00		3,650,000.00
	3,650,000.00		3,650,000.00	3,650,000.00		3,650,000.00

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	87,618,268.61	17,612,650.00	70,005,618.61	47,563,893.78	9,736,210.00	37,827,683.78
	87,618,268.61	17,612,650.00	70,005,618.61	47,563,893.78	9,736,210.00	37,827,683.78

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	3,148,509.75			-37,986.76					3,110,522.99		
	381,138,564.38			-16,728,613.34					364,409,951.04		359,471,269.51
TRI-HOLDING ENERGY INC.	19,031,233.99							-1,246,749.96	17,784,484.03		
	1,495,564,102.06	16,450,708.80		75,066,590.14	-1,375,866.00		-7,317,478.97	-97,727,687.32	1,480,660,368.71		
	1,898,882,410.18	16,450,708.80		58,299,990.04	-1,375,866.00		-7,317,478.97	-98,974,437.28	1,865,965,326.77		359,471,269.51
	1,898,882,410.18	16,450,708.80		58,299,990.04	-1,375,866.00		-7,317,478.97	-98,974,437.28	1,865,965,326.77		359,471,269.51

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2	39,364,283.31	39,364,283.31
—	39,364,283.31	39,364,283.31
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4	39,364,283.31	39,364,283.31
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2	9,856,260.31	9,856,260.31
—	9,856,260.31	9,856,260.31
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4	9,856,260.31	9,856,260.31
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1	29,508,023.00	29,508,023.00
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1	1,474,036,596.22	610,087,377.94	3,053,011,919.06	37,492,323.20	214,294,223.57	5,388,922,439.99
2	115,559,735.21	46,208,336.31	822,298,762.02	1,355,380.49	7,082,081.52	992,504,295.55
—	17,887,707.50	23,245,372.08	34,370,321.85	1,355,380.49	4,874,460.44	81,733,242.36
—	97,672,027.71	22,962,964.23	421,963,300.04		2,207,621.08	544,805,913.06
—			365,965,140.13			365,965,140.13
3	39,848,342.50	232,291,742.89	651,324,393.17	11,058,102.62	12,781,527.71	947,304,108.89
—	484,059.19	232,291,742.89	98,068,298.16	11,058,102.62	12,781,527.71	354,683,730.57
—	39,364,283.31					39,364,283.31
—			553,256,095.01			553,256,095.01
4	1,549,747,988.93	424,003,971.36	3,223,986,287.91	27,789,601.07	208,594,777.38	5,434,122,626.65
2						
1	259,791,178.77	480,210,992.56	774,747,448.23	33,555,620.06	130,123,920.22	1,678,429,159.84
2	74,163,325.46	52,294,110.71	324,970,322.26	3,363,077.76	21,250,280.38	476,041,116.57
—	74,163,325.46	52,294,110.71	324,970,322.26	3,363,077.76	21,250,280.38	476,041,116.57
3	10,070,415.61	228,509,106.00	162,571,494.71	9,642,266.03	8,771,625.02	419,564,907.37
—	214,155.30	228,509,106.00	59,530,914.73	9,642,266.03	8,771,625.02	306,668,067.08
—	9,856,260.31					9,856,260.31
—			103,040,579.98			103,040,579.98

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	1,161,463,331.05	201,398,719.37	44,094,508.50	915,970,103.18
	1,161,463,331.05	201,398,719.37	44,094,508.50	915,970,103.18

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	54,567,523.26
	51,490.96
	54,619,014.22

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LED	642,426,027.00		642,426,027.00	718,601,101.25		718,601,101.25
	12,500,108.15	477,468.37	12,022,639.78	13,526,520.28	477,468.37	13,049,051.91
	654,926,135.15	477,468.37	654,448,666.78	732,127,621.53	477,468.37	731,650,153.16

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							(%)				(%)	
-LED	652,146,000.00	44,150,151.83	5,519,025.11	4,600,175.85	387,490.77	44,681,510.32	71		2,583,340.32			
LED	1,500,000,000.00	173,903,820.51	218,409,717.74	74,748,464.69		317,565,073.56	108		65,167,559.49			
-LED	3,462,060,000.00	327,087,846.70	17,571,237.72	291,725,594.08	18,285,171.34	34,648,319.00	95		83,374,248.77			/
-LED	1,422,782,714.00	173,459,282.21	230,609,328.04	157,253,105.59	1,284,380.54	245,531,124.12	54					/
		718,601,101.25	472,109,308.61	528,327,340.21	19,957,042.65	642,426,027.00			151,125,148.58			

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1	433,935,172.55	19,390,205.54	812,142,739.30	1,265,468,117.39
2		498,588.02	208,964,237.05	209,462,825.07
—		498,588.02		498,588.02
—			208,964,237.05	208,964,237.05
3				
4	433,935,172.55	19,888,793.56	1,021,106,976.35	1,474,930,942.46
2				
1	44,470,160.86	12,426,417.87	195,132,391.08	252,028,969.81
2	8,847,605.53	2,458,147.42	111,150,153.16	122,455,906.11
—	8,847,605.53	2,458,147.42	111,150,153.16	122,455,906.11
3				
4	53,317,766.39	14,884,565.29	306,282,544.24	374,484,875.92
3				
1				
2			14,526,790.04	14,526,790.04
—			14,526,790.04	14,526,790.04
3				
4			14,526,790.04	14,526,790.04
4				
1	380,617,406.16	5,004,228.27	700,297,642.07	1,085,919,276.50
2	389,465,011.69	6,963,787.67	617,010,348.22	1,013,439,147.58

64%

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LED	101,348,377.31	186,314,140.02		159,254,579.67	84,592,401.32		43,815,536.34
	67,592,361.60	66,832,600.20		49,709,657.38	35,599,702.34		49,115,602.08
	168,940,738.91	253,146,740.22		208,964,237.05	120,192,103.66		92,931,138.42

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1

	6,727,228.22				477,770.18	6,249,458.04
	16,846,391.44					16,846,391.44
( )	3,243,267.99					3,243,267.99
	1,110,342.79					1,110,342.79
	6,471,327.38					6,471,327.38
	34,398,557.82				477,770.18	33,920,787.64

2

			……		……	
	16,846,391.44					16,846,391.44

	2,049,353.52	512,338.38	3,678,295.00	551,744.25
	2,049,353.52	512,338.38	3,678,295.00	551,744.25

( )

	140,257,434.70	223,399,591.50
	83,500,000.00	94,200,000.00
	336,778.76	5,110,436.17
	224,094,213.46	322,710,027.67

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	1,594,400,510.89	2,316,750,510.00
	1,443,083,552.28	1,271,500,000.00
	3,037,484,063.17	3,588,250,510.00

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	358,788,990.12	459,492,334.65
	327,497,[illegible].67	209,633,823.22
	686,286,685.79	669,126,157.87

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	2,982,554.98	
	3,021,058.63	
	3,130,928.56	
	2,615,242.32	
	1,025,641.02	
	12,775,425.51	

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1

1 1	67,798,874.88	101,097,467.66
1-2 2	1,674,758.82	10,350,225.42
2-3 3	1,884,437.68	6,030,354.95
3	4,527,061.29	9,624,843.90
	75,885,132.67	127,102,891.93

2

WACHSMUTH&KROGMANN (FAR EAST) LTD.	896,953.72	
TCC	919,066.59	
	1,816,020.31	

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1

	53,155,322.86	732,478,715.41	726,074,908.54	59,559,129.73
-	879,065.88	42,298,564.09	42,510,581.31	667,048.66
	387,740.00	1,162,396.55	1,168,755.18	381,381.37
	54,422,128.74	775,939,676.05	769,754,245.03	60,607,559.76

2

1	51,811,485.27	663,254,890.78	658,129,000.25	56,937,375.80
2	149,943.73	44,816,755.83	43,426,030.10	1,540,669.46
3	406,186.85	15,038,018.67	15,085,982.76	358,222.76
	295,390.77	12,239,779.68	12,270,545.96	264,624.49
	45,078.28	1,186,574.96	1,199,410.66	32,242.58
	65,717.80	1,611,664.03	1,616,026.14	61,355.69
4	761,640.48	8,517,232.32	8,580,500.16	698,372.64
5	26,066.53	851,817.81	853,395.27	24,489.07
6				
7				
	53,155,322.86	732,478,715.41	726,074,908.54	59,559,129.73

3

	858,537.65	38,747,862.01	38,958,055.88	648,343.78
	20,528.23	3,550,702.08	3,552,525.43	18,704.88
	879,065.88	42,298,564.09	42,510,581.31	667,048.66

( )

	15,341,836.94	6,482,179.03
	94,372,358.53	108,993,519.21
	1,591,653.08	1,088,038.91
	1,811,626.48	119,221.46
	1,316,665.46	111,523.70
	3,597,345.65	2,503,107.72
	1,752,683.35	2,360,643.23
	3,020,203.28	2,006,992.88
	893,312.29	823,474.37
	123,697,685.06	124,488,700.51

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	33,641,686.93	33,088,040.36
	5,951,701.43	5,140,334.09
	39,593,388.36	38,228,374.45

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	860,010.27	860,010.27
	3,200,000.00	3,200,000.00
	5,200,000.00	5,200,000.00
	9,260,010.27	9,260,010.27

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	22,467,027.11	29,180,447.43
	12,849,520.09	26,804,867.78
	212,642,304.31	226,197,995.37
	1,446,274.71	1,039,628.13
	16,476,430.39	14,340,399.56
	11,305,863.50	10,007,513.70
	7,027,535.54	11,663,993.81
	6,817,279.63	8,100,932.64
	200,000,000.00	1,264,444.63
	159,835,022.01	10,524,488.92
		239,711.67
	5,036,683.75	4,111,435.12
	7,761,030.48	
2016	191,267,461.72	160,521,328.13
	28,485,793.85	21,072,394.68
	883,418,227.09	525,069,581.57

2

	2,150,000.00	
	1,041,501.43	
	1,050,000.00	
	6,430,690.78	
	1,330,021.53	

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	90,000,000.00	174,000,000.00
	678,699,485.44	
	473,344,500.93	397,463,197.06
	1,242,043,986.37	571,463,197.06

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	35,000,000.00	45,000,000.00
	58,200,000.00	202,055,000.00
	116,013,000.00	
	209,213,000.00	247,055,000.00

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12		676,430,415.55
		676,430,415.55

2

12	800,000,000.00	2013/3/20	5	791,200,000.00	676,430,415.55		42,784,723.80	2,269,069.89		-678,699,485.44	
				791,200,000.00	676,430,415.55		42,784,723.80	2,269,069.89		-678,699,485.44	

2018 3 20 “ ”

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	265,290,406.91	98,611,638.17
	265,290,406.91	98,611,638.17

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	379,226,226.54	5,109,086.40	62,020,875.69	322,314,437.25	
	-188,474,500.22	21,856,563.16	91,029,108.50	-257,647,045.56	
	190,751,726.32	26,965,649.56	153,049,984.19	64,667,391.69	

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		+					
	1,396,400,000.00	368,320,000.00				368,320,000.00	1,764,720,000.00

2017 10 1,969,099,846.04

368,320,000.00 ( )1,600,779,846.04

[2017] ZC10698

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	3,409,567,249.56	1,502,558,679.89		4,912,125,929.45
	-207,407,175.81			-207,407,175.81
	3,202,160,073.75	1,502,558,679.89		4,704,718,753.64

1 2017 10 1,969,099,846.04

368,320,000.00 ( )1,600,779,846.04

2 2017 12

98,221,166.15

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1							
2	12,547,199.20	-79,579,743.76		-161,480.12	-79,418,263.64		-66,871,064.44
	-5,062,695.59	-1,424,092.33		-161,480.12	-1,262,612.21		-6,325,307.80
	17,609,894.79	-78,155,651.43			-78,155,651.43		-60,545,756.64
	12,547,199.20	-79,579,743.76		-161,480.12	-79,418,263.64		-66,871,064.44

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	87,142,242.49			87,142,242.49
	87,142,242.49			87,142,242.49

( )

	657,303,075.57	626,076,167.68
+		
	657,303,075.57	626,076,167.68
	-971,397,304.67	31,719,896.61
		492,988.72
	-314,094,229.10	657,303,075.57

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	3,999,377,517.04	3,379,285,482.91	3,942,728,163.44	3,216,758,140.32

	33,805,050.80	39,299,880.07
	6,174,185.80	9,256,873.79
	7,505,358.69	12,827,543.72
	5,600,357.47	10,190,976.42
	52,972,756.85	49,140,480.09
	7,743,914.97	7,904,397.11
	7,267,103.90	10,257,295.28
	8,669,709.24	9,867,058.21
	11,494,102.98	31,602,976.86
	4,140,621.94	6,435,316.22
	1,507,613.89	3,052,328.74
	5,792,389.09	7,471,403.75
	12,806,168.50	11,439,229.89
	1,147,656.36	4,095,772.59
		3,008,158.60
	11,896,200.18	18,169,202.99
	178,523,190.66	234,018,894.33

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	167,349,074.14	175,006,272.87
	174,177,542.76	169,341,888.98
	28,955,863.89	36,025,954.47
	58,428,322.46	31,185,869.31
	11,885,736.85	16,341,488.54
	120,192,103.66	78,110,905.93
	1,334,486.43	1,333,550.84
	5,425,309.93	7,158,493.43
	2,130,114.62	2,269,408.70
	3,560,929.27	3,326,548.39
	174,864,674.89	4,497,610.44
	19,398,474.39	19,131,947.43
	767,702,633.29	543,729,939.33

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			/
2016	100,000.00		
2016	297,000.00		
2017 -	1,600,000.00		
2017	500,000.00		
2017	1,280,000.00		
2013 “LED ”	2,154,185.04		
led 4	60,000.00		
LED	6,993,993.57		
MOCVD LED	45,960,000.00		
	62,000.00		
LED	125,000,000.00		
2017	400,000.00		
	334,459.00		
	1,839,305.00		
	800,000.00		
	739,208.33		
	169,650.00		
	12,000.00		
	1,009,000.00		
	20,000.00		
	456,900.00		
	200,000.00		
“ ”	124,400.00		
	1,069,700.00		
	51,800.00		
	20,000.00		
	69,999.96		
	606,800.00		
	117,000.00		
	479,340.00		
	222,000.00		
	4,007,400.00		

			/
	33,396.00		
	20,243.10		
2017 -	30,000.00		
	1,153,846.20		
	431,568.48		
	110,000.00		
	149,999.97		
WIFI	140,000.04		
	202,978,437.27		

( )

		220,624,096.99	
	69,709.41		69,709.41
	2,028,137.11	2,734,024.57	2,028,137.11
	2,097,846.52	223,358,121.56	2,097,846.52

			/
MOCVD LED		81,060,000.00	
2012		506,000.00	
2013 “LED ”		4,229,725.80	
2013		3,789,999.97	
2013		291,840.01	
2014		245,376.48	
LED		90,000,000.00	
		5,530,600.00	
		1,046,360.00	
		4,949,813.00	
		69,999.96	
		1,153,846.20	
		1,275,791.67	

			/
WIFI		151,666.71	
		2,613,900.00	
		500,000.00	
		6,000,000.00	
2015		4,502,115.51	
		425,518.04	
		1,800,000.00	
		2,100,000.00	
2014		750,000.00	
		1,127,128.00	
2014		1,350,700.00	
		420,000.00	
2015		802,100.00	
2016		500,000.00	
2016		514,188.00	
		396,400.00	
		1,621,027.64	
2015		900,000.00	
		220,624,096.99	

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	29,728.33	544,738.65	29,728.33
	15,105.20		15,105.20
	99,699.98		99,699.98
	15,285,809.69	6,851,148.79	15,285,809.69
	3,532,704.56	10,494,079.07	3,532,704.56
	18,963,047.76	17,889,966.51	18,963,047.76

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	954,942.25	16,801,492.58
	19,972,047.53	17,869,285.12
	20,926,989.78	34,670,777.70

		40,000,000.00
		40,000,000.00

4

	750,521,238.96	100,397,100.00
	411,011,290.50	
	200,000,000.00	
	1,361,532,529.46	100,397,100.00

5

	563,570,862.84	446,503,730.66
		18,000,000.00
	150,000,000.00	
		264,281,105.56
	1,632,470.95	
	715,203,333.79	728,784,836.22

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1		
	-965,647,525.94	27,831,687.09
	425,770,964.50	126,765,561.22
	567,070,225.07	533,208,441.91
	122,455,906.11	98,284,287.86
	12,066,693.94	9,926,410.53
“ ”	21,456,273.64	8,902,032.20
“ ”	15,285,809.69	
“ ”		
“ ”	285,601,313.41	271,478,039.26

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	789,707,268.59	
	30,000,000.00	
	1,480,660,368.71	
	915,970,103.18	
	68,667,856.41	
	83,500,000.00	
	3,368,505,596.89	

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			221,995,311.42
	32,337,122.77	6.5342	211,297,227.60
	8,919,277.16	0.8359	7,455,712.97
	1,041,099.00	0.0579	60,258.81
	403,972.67	7.8023	3,151,915.96
	951.91	8.7792	8,357.01
	5.00	5.2009	26.00
	105,926.42	0.1999	21,172.99
	95.85	6.6779	640.08
			319,688,577.67
	46,127,723.10	6.5342	301,407,768.28
	21,869,351.23	0.8359	18,280,809.39
			223,124,292.54
	4,853,585.60	6.5342	31,714,299.03
	228,983,973.76	0.8359	191,409,993.51
			809,096,275.89
	25,427,950.00	6.5342	166,151,310.89
	39,550,000.00	7.8023	308,580,965.00

	400,000,000.00	0.8359	334,364,000.00
			46,086,854.16
	6,031,103.57	6.5342	39,408,436.95
	3,527,330.67	0.8359	2,948,530.98
	1,732,000.00	0.0579	100,248.16
	465,201.04	7.8023	3,629,638.07
			59,232,834.48
	3,164,337.93	6.5342	20,676,416.90
	39,955,030.53	0.8359	33,398,809.57
	85,967,768.20	0.0579	4,975,814.42
	23,300.00	7.8023	181,793.59
			98,013,000.00
	15,000,000.00	6.5342	98,013,000.00

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2017 7 12 1,000

	%	
	51.00	510
	29.00	290
	10.00	100
	10.00	100
	100	1000

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				(%)		
				100.00		
				70.00	30.00	
				70.00	30.00	
				100.00		
					90.00	
				65.00	35.00	
					70.00	
					100.00	
				51.00		
				100.00		
				100.00		
					100.00	
					100.00	
				71.69	28.31	
					100.00	

				(%)		
				51.00		
				100.00		
				100.00		
				51.00		
				91.015		
					100.00	
				100.00		
					100.00	
					100.00	
				100.00		
					100.00	
				100.00		
				51.00		

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	8.985%	-1,676,721.07		260,964,486.00

3

	248,096.46	100,077.41	348,173.87	48,189.55	9,539.71	57,729.26	54,592.68	124,597.23	179,189.91	30,088.03	4,473.62	34,561.65

	180,095.51	-1,866.13	-1,866.13	-49,197.59	111,192.33	-146.00	-146.00	46,440.29

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				(%)		
					15.06	
					24.30	

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	/	/	/	/

	/	/	/	/
			-514	-3,486
	-11,897	-13,189	32,646	14,372
			707	723

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	/	/
	2,090	2,218
—	-128.47	-5
—		
—	-128.47	-5

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	301,407,768.28	18,280,809.39	319,688,577.67	563,478,794.83	19,672,923.56	583,151,718.39
	31,714,299.03	191,409,993.51	223,124,292.54	42,485,340.33	253,066,472.71	295,551,813.04
	166,151,310.89	642,944,965.00	809,096,275.89	157,816,750.00	461,789,760.00	619,606,510.00
	98,013,000.00		98,013,000.00	104,055,000.00		104,055,000.00
	39,408,436.95	6,678,417.21	46,086,854.16	44,475,152.59	42,020,211.24	86,495,363.83
	20,676,416.90	38,556,417.58	59,232,834.48	122,190,951.98	45,476,084.11	167,667,036.09
	657,371,232.05	897,870,602.69	1,555,241,834.74	1,034,501,989.73	822,025,451.62	1,856,527,441.35

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				(%)	(%)
			3,000	16.57	16.57

2017 12 31 292,356,800 ,

16.57% ¿ ļ Ò

NVC Lighting Do Brasil	
ETI Solid State Lighting Inc	
	/ ( )

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		18,258.50	
		445,997.36	
		3,632.48	
			8,666,254.58
		196,769.79	
		32,483,249.85	
	LED	93,275,437.22	
		3,431,835.19	1,804,471.13
	LED	227,743.59	
	LED	1,395.73	9,606.97
		27,815,563.13	76,034,458.05
		71,112,545.07	
			34,703.84

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		675,935.74	794,871.79
		1,562,153.14	
		221,430.28	
		671,520.00	
		9,130.62	
		5,939,033.78	
		1,286,184.23	
	LED	100,321,393.07	56,894,408.24
	LED	160,449.05	
	LED	369,942,300.58	335,792,637.77
	LED	52,130,978.39	11,195,848.58
	LED	12,826,940.18	
		748,751.92	
		21,424,112.56	
		7,085,265.70	
	LED	881,201.45	3,142,119.65
	LED		

		312,434.32	995,820.81
		991,927.76	
		187,270.25	
	LED	38,285,837.57	
	LED	42,964,520.34	
		57,609.58	
ETI Solid State Lighting Inc	LED	2,532.42	

2

			145,299.15
		3,845,182.00	

		1,200,077.40	1,200,900.92
		6,849,729.53	

3

	7,000.00	2014/12/10	2020/12/10	
	10,000.00	2015/10/29	2017/10/29	
	10,000.00	2016/7/18	2017/7/18	
	11,000.00	2016/6/12	2017/12/8	
	10,000.00	2017/7/14	2018/7/14	
	20,000.00	2017/3/30	2019/3/15	
	15,000.00	2017/8/31		

	5,000.00	2015/8/31	2018/8/18	
	8,000.00	2015/10/22	2017/10/22	
	30,000.00	2016/9/27	2017/9/11	
	40,000.00	2016/9/1	2017/8/31	

	15,000.00	2017/6/20	2018/6/19	
	24,000.00	2017/9/5	2018/7/27	
	7,500.00	2017/9/26	2018/9/26	
	15,000.00	2017/8/31	2019/10/31	
	17,000.00	2015/3/20	2017/3/15	
	4,000.00	2017/7/4	2018/7/4	
	20,000.00	2017/10/21	2020/10/21	

	11,429.00	2016/5/10	2018/5/10	
	2,000.00	2016/12/15	2017/12/15	
	27,000.00	2015/9/21	2018/9/20	
	5,000.00	2016/1/29	2020/12/31	
	80,000.00	2016/7/25	2017/7/24	
	11,000.00	2017/4/14	2017/10/10	
	20,000.00	2017/3/1	2017/12/31	
	8,000.00	2017/7/4	2018/7/4	
	20,000.00	2017/1/19	2019/1/18	
	7,100.00	2017/8/7	2018/8/6	
	7,000.00	2017/9/25	2018/9/24	
	11,000.00	2017/4/14	2017/10/10	
( )	7,000.00	2017/9/25	2018/9/24	
	11,000.00	2017/4/14	2017/10/10	
	27,000.00	2016/9/21	2018/9/20	
	7,300.00	2014/1/20	2018/12/31	
	23,000.00	2015/2/4	2018/2/4	
	15,000.00	2015/6/23	2017/6/15	
	18,000.00	2015/7/30	2018/7/11	
	15,000.00	2016/4/13	2018/4/12	
	24,000.00	2016/9/30	2017/9/29	
	17,000.00	2015/3/20	2017/3/15	
	20,000.00	2017/3/30	2019/3/15	

	15,000.00	2017/8/31	2020/2/15	
	15,000.00	2017/1/19	2018/1/19	
	7,300.00	2017/5/22	2022/5/22	
	43,000.00	2017/7/20	2019/7/20	
	15,000.00	2017/6/20	2018/6/19	
	24,000.00	2017/9/5	2018/7/27	
	15,000.00	2017/8/31	2019/10/31	
	4,000.00	2017/7/4	2018/7/4	
	22,000.00	2017/9/1	2020/12/31	
	50,000.00	2017/9/7	2018/9/6	

4

	200,000,000.00	2017 7 12	2017 9 28	
	100,000,000.00	2017 10 10	2017 11 2	
	50,000,000.00	2017 1 25	2017 2 15	
	30,000,000.00	2017 1 25	2017 2 16	
	20,000,000.00	2017 1 25	2017 3 20	
	80,000,000.00	2017 2 21	2017 3 20	
	40,000,000.00	2017 2 22	2017 3 20	
	78,000,000.00	2017 4 11	2017 4 17	
	78,000,000.00	2017 4 17	2017 4 17	

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		17,338,302.73	
		12,204,803.25	91,696,214.38
		9,927,867.61	9,927,867.61
		356,877.83	220,573.52
		266,460.00	
		4,766.73	5,326.93
			13,856,529.49
	ETISolidStateLightingInc.		36,464,137.20
		36,920,016.34	
		191,267,461.72	150,224,193.48
		7,203,533.76	
		140,382.50	467,951.20
		5,160.00	
			1,264,444.63
	ETISolidStateLightingInc.		10,297,134.65
		6,026.09	6,026.09
		22,704.40	

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870,346,000

100%

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2013 3 20 2012

2018 3 20 5 2018 3

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2018 3 30

2018

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100%

100%

32,509.54

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2018 4 25

2017

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-	1,959,230,046.65	1,693,513,962.99	1,800,540,566.60	1,493,151,852.64
-LED	1,955,973,120.27	1,605,247,211.51	2,136,279,662.70	1,719,422,962.70
-	84,174,350.12	80,524,308.41	5,907,934.14	4,183,324.98
	203,579,512.68	199,850,685.59	107,036,684.38	103,294,416.90
	4,202,957,029.72	3,579,136,168.50	4,049,764,847.82	3,320,052,557.22

2

-	1,905,590,903.55	1,570,159,588.45	1,539,547,392.77	1,239,802,423.39
-	2,093,786,613.49	1,809,125,894.46	2,403,180,770.67	1,976,955,716.93
	203,579,512.68	199,850,685.59	107,036,684.38	103,294,416.90
	4,202,957,029.72	3,579,136,168.50	4,049,764,847.82	3,320,052,557.22

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HK.02222 “ ” 870,346,000

24.30%

148,066

2017 12 31 0.77 /

670,166,420 560,198,812 (2016

845,746,000 0.99 /)

LED LED

2017

31,427 100%

2017

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LED 2016 12 11

2016 12 28 2016

“ ” 100% ( )

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19,000

37,700

19,000

2016 12 30 2017 2 28 2016 12 30

2017 12 31 28,350

2018 1 4 20,998

7,352

			%	
Sears Holding	10,339,893.08	10,339,893.08	100.00	
	10,339,893.08	10,339,893.08		

			%
1	25,931,278.08	518,625.56	2.00
1 2	34,497,194.92	1,724,859.74	5.00
2 3	47,272,782.21	4,727,278.22	10.00
3 4	6,567,874.18	1,970,362.25	30.00
4 5	1,270,277.65	635,138.83	50.00
5	1,487,673.37	1,487,673.37	100.00
	117,027,080.41	11,063,937.97	

			(%)
	62,501,154.65		
	62,501,154.65		

2

13,121,665.44

3

		(%)	
	83,265,890.00	42.88	6,149,547.00
	62,041,298.84	31.95	
	22,838,640.04	11.76	1,914,175.57
Sears Holding	10,339,893.08	5.33	10,339,893.08
	2,671,755.20	1.38	267,175.52
	181,157,477.16	93.30	18,670,791.17

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		%		%			%		%	
	1,804,383,685.53	100.00	72,099,741.48	4.00	1,732,283,944.05	1,574,234,703.19	100.00	34,713,059.99	2.21	1,539,521,643.20
	60,000.00		60,000.00	100.00						
	1,804,443,685.53	100.00	72,159,741.48		1,732,283,944.05	1,574,234,703.19	100.00	34,713,059.99		1,539,521,643.20

			%
1	56,821,076.18	1,136,361.51	2
1 2	250,551,757.06	12,527,587.86	5
2 3	455,627,111.75	45,562,711.17	10
3 4	1,645,716.63	493,714.99	30
4 5	2,658,653.49	1,330,826.75	50
5	11,048,539.20	11,048,539.20	100
	778,352,854.31	72,099,741.48	

	1,026,030,831.22		
	1,026,030,831.22		

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37,446,681.49

3

	3,901.63

4

	7,116,618.53	5,788,208.32
	286,350.00	424,950.00
	9,903,508.99	11,538,563.64
	9,393,687.90	2,132,268.89
	451,422,955.37	452,687,400.00
	17,648,686.29	38,926,415.49

/	183,044.75	13,536.57
2016	272,761,704.83	238,823,539.92
	9,696,297.65	2,875,850.44
	1,026,030,831.22	821,023,969.92
	1,804,443,685.53	1,574,234,703.19

5

				(%)	
		472,744,661.23	1	26.20	
		451,422,955.37	2-3	25.02	45,142,295.54
	2016	272,761,704.83	1-2	15.12	13,638,085.24
		237,752,968.37	1	13.18	
		118,191,709.97	1	6.55	
		1,552,873,999.77		86.07	58,780,380.78

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	10,499,827,717.54		10,499,827,717.54	6,922,519,371.50		6,922,519,371.50
	3,110,522.99		3,110,522.99	3,148,509.75		3,148,509.75
	10,502,938,240.53		10,502,938,240.53	6,925,667,881.25		6,925,667,881.25

1

	304,759,542.30	700,000,000.00		1,004,759,542.30		
	8,413,608.00			8,413,608.00		
	63,699,420.42			63,699,420.42		
	7,082,040.00			7,082,040.00		
	10,200,000.00			10,200,000.00		
	1,886,678,015.05	478,208,500.00		2,364,886,515.05		
	206,713,903.19			206,713,903.19		
	2,744,175,303.20			2,744,175,303.20		
	382,301,000.00	492,274,961.51		874,575,961.51		
	240,000,000.00			240,000,000.00		
	10,200,000.00			10,200,000.00		
	28,560,000.00			28,560,000.00		
	10,000,000.00			10,000,000.00		
	1,000,000,000.00	1,776,824,884.53		2,776,824,884.53		
	19,736,539.34			19,736,539.34		
		130,000,000.00		130,000,000.00		
	6,922,519,371.50	3,577,308,346.04		10,499,827,717.54		

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1											
2											
	3,148,509.75			-37,986.76					3,110,522.99		

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	990,506,207.85	867,702,174.40	1,932,501,168.46	1,653,980,366.32
	373,373,352.64	365,061,441.13	29,067,348.30	33,957,580.65
	1,363,879,560.49	1,232,763,615.53	1,961,568,516.76	1,687,937,946.97

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		7,059,549.57
	-37,986.76	-4,475,546.69
		5,422,951.61
		-592,972.60
		22,479.00
	-37,986.76	7,436,460.89

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	-36,742,083.33	
	204,625,837.27	