

2018

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	2,588,146.03	
	12,164,179.76	
	317,318.87	
	53,868,016.03	--

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	71,997		0
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103		4.04%	71,325,966	71,325,966		
104		2.98%	52,574,145	52,574,145		
		1.95%	34,406,400			
		1.17%	20,629,194			
		1.15%	20,363,832			
10						
			292,356,800			292,356,800
			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
			6,049,600			6,049,600
			5,890,100			5,890,100
			5,490,200			5,490,200
			5,200,000			5,200,000
		1				10%
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10		1	5,890,100	2		
			5,490,200	3		200,000
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	2018 9	2017		
	923,151,129.21	3,333,870,860.38	-72.31%	12
	23,995,318.08	77,537,194.48	-69.05%	
	51,403,911.16	27,020,232.15	90.24%	
	413,437,325.14	1,077,891,001.87	-61.64%	2016
	46,570,867.60	70,005,618.61	-33.48%	
	129,963,572.88	92,931,138.42	39.85%	LED
	1,963,285,129.06	3,037,484,063.17	-35.36%	
	106,424,027.93	75,885,132.67	40.24%	
	507,893,770.30	938,012,995.16	-45.85%	1.5 “2016 ”1.91
	547,148,558.82	1,242,043,986.37	-55.95%	12
	30,000,000.00	209,213,000.00	-85.66%	
	45,881,740.97	265,290,406.91	-82.71%	
	103,235,731.23	64,667,391.69	59.64%	
	128,084.60	512,338.38	-75.00%	
	-11,694,126.50	-66,871,064.44	82.51%	
	2018 1-9	2017 1-9		

	23,348,362.84	33,758,136.12	-30.84%	
	109,969,418.81	305,284,999.68	-63.98%	12
	132,861,381.18	202,170,481.13	-34.28%	12
	-24,461,702.67	-15,825,229.87	-54.57%	
	-33,117,125.25	23,842,606.11	-238.90%	
	61,448,174.85	185,843,302.84	-66.94%	
	14,633,205.18	44,643,868.34	-67.22%	
	14,633,205.18	44,643,868.34	-67.22%	
	12,441,061.43	-75,926,021.43	116.39%	
	13,704,328.16	-97,620,356.30	114.04%	
	-1,263,266.73	21,694,334.87	-105.82%	
	55,176,937.94	-50,937,753.47	208.32%	
	55,176,937.94	-50,937,753.47	208.32%	
	512,740.94	2,252,157.90	-77.23%	
	54,664,197.00	-53,189,911.37	202.77%	
	67,619,600.97	-126,859,677.27	153.30%	
	68,881,266.10	-148,558,109.77	146.37%	
	-1,261,665.13	21,698,432.50	-105.81%	
/	0.0078	-0.0699	111.16%	

	293,322,564.07	131,024,863.28	123.87%	
	75,567,361.52	124,382,243.07	-39.25%	
	18,948,057.10	178,523.70	10513.75%	
	-	95,000,000.00	-100.00%	
	372,146,004.67	542,101,850.57	-31.35%	LED
	320,000.00	17,051,342.40	-98.12%	
	2,384,940,656.79	3,648,457,126.44	-34.63%	
	534,892,608.05	390,331,073.04	37.04%	
	2,307,481.51	-16,820,351.98	113.72%	
	2,544,163,591.79	1,023,378,164.67	148.60%	

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Veeco Aixtron AG 70 30 MOCVD 2.61
2011 Veeco 30 MOCVD
0.765 2011 3
MOCVD 92 71 11
10 2017 LED
MOCVD

1 2016 8
“ ” NVC Inc. 2012
13,000
58,742.90 580
2016 8 “ 2016 1302 7972 ” 2016
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9,660,873.22

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2015 12 11

100%

57,268.74

2016 12 31

2017 3 31

12,000

45,268.74

100%

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37,390.84

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NVC Inc.

6.86%

NVC Inc.

214,508,000

6.86%

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2.34

501,948,720

212,445,000

2,063,000

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2016 12 28

2016

100%

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2016 12 23 2017 1 10

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2018						
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			2018 -2020 30%	2018 05 18		
			2015	2015 12	2015 12	

2018						
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		90,000		2018 02 13		

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2018		0		5,000
2017				-97,139.73
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		“12	”	
	3		2018	1-9
		1-9		10,695
	4			
			1,290	2017

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	923,151,129.21	3,333,870,860.38
	1,272,620,599.02	1,158,183,938.25
	23,995,318.08	77,537,194.48
	1,248,625,280.94	1,080,646,743.77
	51,403,911.16	27,020,232.15
	413,437,325.14	1,077,891,001.87
	942,585,058.36	731,744,004.21
	242,890,239.90	338,069,923.60
	3,846,088,262.79	6,666,779,960.46
	3,650,000.00	3,650,000.00

	46,570,867.60	70,005,618.61
	1,593,706,740.38	1,506,494,057.26
	28,160,693.12	29,508,023.00
	3,684,904,109.65	3,595,046,431.42
	514,077,696.14	654,448,666.78
	1,084,761,650.71	1,087,427,765.63
	129,963,572.88	92,931,138.42
	16,323,114.83	15,964,053.41
	24,353,510.80	26,155,082.33
	24,353,725.41	26,008,971.30
	168,482,856.53	224,094,213.46
	7,319,308,538.05	7,331,734,021.62
	11,165,396,800.84	13,998,513,982.08
	1,963,285,129.06	3,037,484,063.17
	1,385,285,129.09	1,482,255,595.44
	106,424,027.93	75,885,132.67
	48,322,851.20	60,607,559.76
	102,590,032.80	124,162,093.77
	507,893,770.30	938,012,995.16

	547,148,558.82	1,242,043,986.37
	4,660,949,499.20	6,960,451,426.34
	30,000,000.00	209,213,000.00
	45,881,740.97	265,290,406.91

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	109,987,391.60	219,922,806.20

	1,048,799.03	4,614,007.60
	8,595,604,211.98	10,676,960,165.02
	12,178,661,521.69	12,879,965,222.09
	790,849,958.43	717,929,907.08
	6,516,188.86	6,004,916.18
	3,091,789.79	3,485,315.27
	1,264,301.74	12,482,989.45
	4,048,631,073.22	4,229,451,469.71
	54,600,000.00	678,699,485.44
	4,904,953,312.04	

	5,124,726,453.59	5,124,726,453.59
	87,142,242.49	87,142,242.49
	297,119,513.57	197,122,442.88
	7,273,708,209.65	7,173,711,138.96
	12,178,661,521.69	12,879,965,222.09

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	1,119,812,648.08	1,264,844,187.19
	1,119,812,648.08	1,264,844,187.19
	1,145,912,846.81	1,341,782,812.02
	923,229,073.09	1,056,508,403.54
	6,131,507.31	10,205,782.75
	44,390,854.74	52,301,078.59
	139,228,374.12	110,519,933.99
	13,328,201.04	13,721,473.30
	19,520,017.56	99,672,472.30
	38,720,279.90	69,578,479.65



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-6,908,084.68

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5.	44,695,398.46	-24,999,708.47
6.		
	-0.01	1,672.54
	39,706,959.25	-59,873,588.87
	38,293,435.31	-54,871,135.94
	1,413,523.94	-5,002,452.93
	-0.0036	-0.0214
	-0.0036	-0.0214

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	147,883,712.44	502,624,398.29
	133,947,234.01	457,370,580.04
	314,765.27	2,283,545.07
	879,243.82	-532,545.37
	27,688,385.47	23,716,546.87
		95,730.01
	13,234,886.19	21,216,916.11
	805,327.54	17,978,767.22
	-51,240.10	-3,711,319.36
		-621,729.76

	1,667,707.18	518,783.68
“ ”	102,204,007.23	-11,792.43
	-9,312.03	-11,792.43
“ ”		
“ ”	41,960.37	
“ ”	75,732,872.46	-397,653.43
	9,200.00	281,315.59
	335,193.42	313,682.24
“ ”	75,406,879.04	-430,020.08
“ ”	75,406,879.04	-430,020.08
“ ”	75,406,879.04	-430,020.08
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	75,406,879.04	-430,020.08

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	2,981,608,432.75	3,188,802,174.52
	2,981,608,432.75	3,188,802,174.52
	3,048,535,503.41	3,460,944,341.07
	2,437,032,803.13	2,586,537,317.61
	23,348,362.84	33,758,136.12
	123,285,394.63	122,182,328.98
	348,993,338.93	350,011,878.23
	39,023,310.32	39,327,074.34
	109,969,418.81	305,284,999.68
	132,861,381.18	202,170,481.13
	-24,461,702.67	-15,825,229.87
	-33,117,125.25	23,842,606.11
	61,448,174.85	185,843,302.84
“ ”	14,633,205.18	44,643,868.34

	14,633,205.18	44,643,868.34
“ ”		
“ ”		
“ ”	5,089,914.34	
“ ”	14,244,223.71	-41,654,995.37
	3,743,694.06	3,550,268.84
	3,932,268.59	3,433,983.74
“ ”	14,055,649.18	-41,538,710.27
	1,614,587.75	34,387,311.16
“ ”	12,441,061.43	-75,926,021.43
“ ”	12,441,061.43	-75,926,021.43
“ ”		
	13,704,328.16	-97,620,356.30
	-1,263,266.73	21,694,334.87
	55,178,539.54	-50,933,655.84

54,664,197.00	-53,189,911.37
1,601.60	4,097.63
67,619,600.97	-126,859,677.27
68,881,266.10	-148,558,109.77
-1,261,665.13	21,698,432.50
0.0078	-0.0699
0.0078	-0.0699

478,086,826.31	1,054,093,282.14
413,766,283.44	938,055,473.21
1,330,375.59	10,174,799.22
1,156,259.78	4,746,800.79
65,050,861.09	51,058,038.29
4,289,054.34	

“ ”	41,960.37	
“ ”	100,654,522.61	-60,779,950.31
	33,300.54	324,038.23
	690,752.46	1,011,420.86
“ ”	99,997,070.69	-61,467,332.94
		-831,731.72
“ ”	99,997,070.69	-60,635,601.22
“ ”	99,997,070.69	-60,635,601.22
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	99,997,070.69	-60,635,601.22

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	3,150,351,250.43	3,062,506,911.64

	7,559,129.08	7,286,778.39
	18,948,057.10	178,523.70
		95,000,000.00
	26,507,186.18	102,465,302.09
	372,146,004.67	542,101,850.57
	320,000.00	17,051,342.40
	372,466,004.67	559,153,192.97
	-345,958,818.49	-456,687,890.88
	2,384,940,656.79	3,648,457,126.44
	84,087,101.95	1,169,045,640.86
	2,469,027,758.74	4,817,502,767.30
	4,235,591,461.53	4,264,980,388.00
	170,419,519.46	213,972,391.28
	534,892,608.05	390,331,073.04
	4,940,903,589.04	4,869,283,852.32
	-2,471,875,830.30	-51,781,085.02
	2,307,481.51	-16,820,351.98
	-2,376,632,629.22	-329,988,004.49

	2,544,163,591.79	1,023,378,164.67
	167,530,962.57	693,390,160.18

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	296,772,408.12	1,690,270,960.11
		22,957,700.32
	1,409,092,580.99	1,705,441,954.65
	1,705,864,989.11	3,418,670,615.08
	447,817,872.28	902,231,428.67
	37,912,868.00	67,285,120.75
	20,926,396.25	12,310,166.46
	480,614,328.27	769,557,071.01
	987,271,464.80	1,751,383,786.89
	718,593,524.31	1,667,286,828.19

		255,128,944.00
	3,724,289.98	99,054,805.72
	3,724,289.98	354,183,749.72
	682,722,600.00	1,296,840,998.00
	48,213,013.44	86,865,441.95
	730,935,613.44	1,383,706,439.95
	-727,211,323.46	-1,029,522,690.23
	20,180.07	27,768.87
	-106,211,124.62	-177,516,267.57
	114,920,371.45	226,510,653.97
	8,709,246.83	48,994,386.40

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