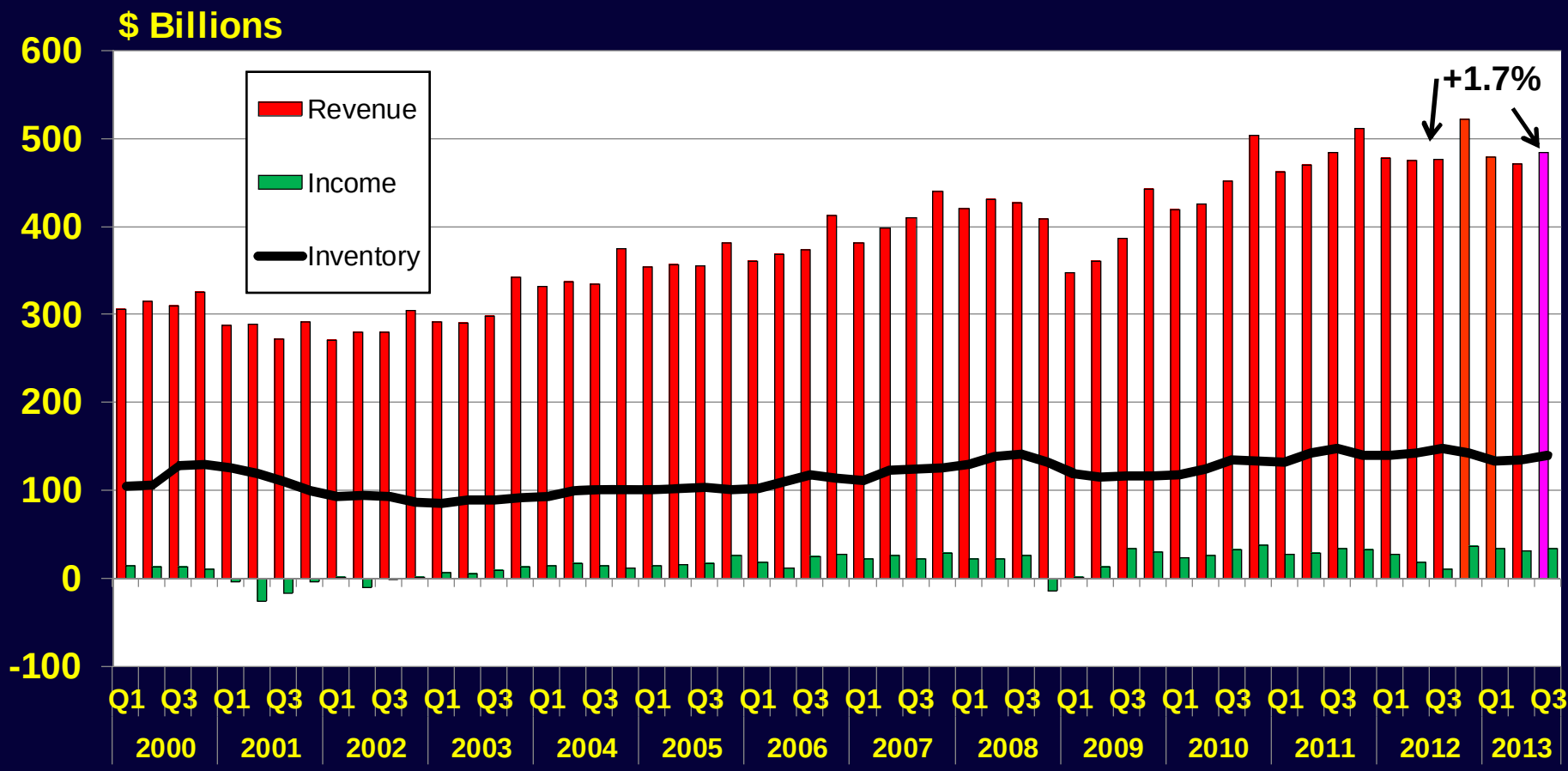
Chart1

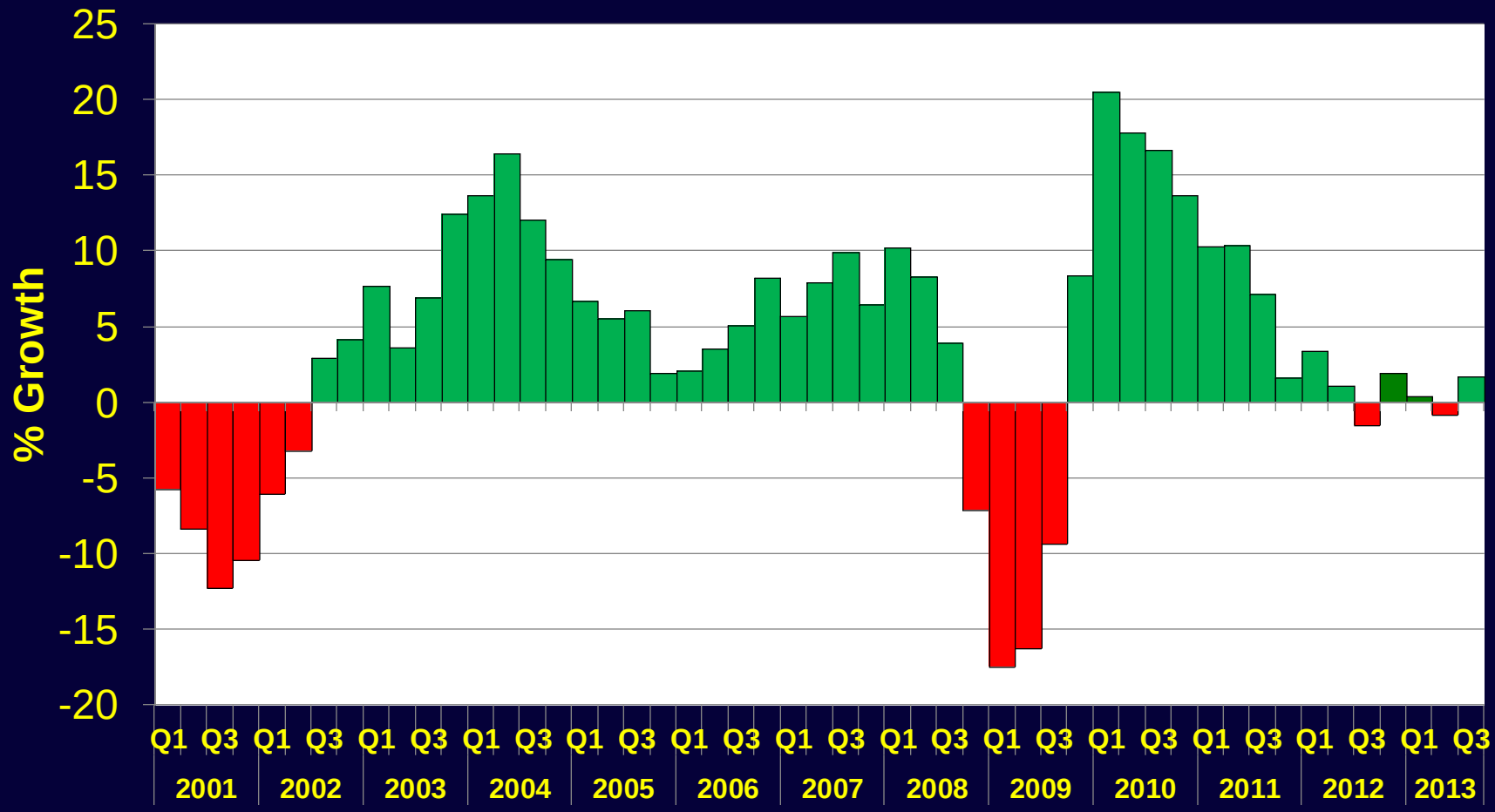
Electronic Equipment Suppliers
Composite of 139 Public Companies
Revenue, Net Income & Inventory



Computer 13, Internet 9, Storage 10, Communication 20, SEMI 20, Medical 23, Instruments 11, Military 6, Business & Office 3, Consumer 13, Automotive 11

Chart2

Electronic Equipment Suppliers
Composite of 139 Public Companies
Quarterly Revenue Growth

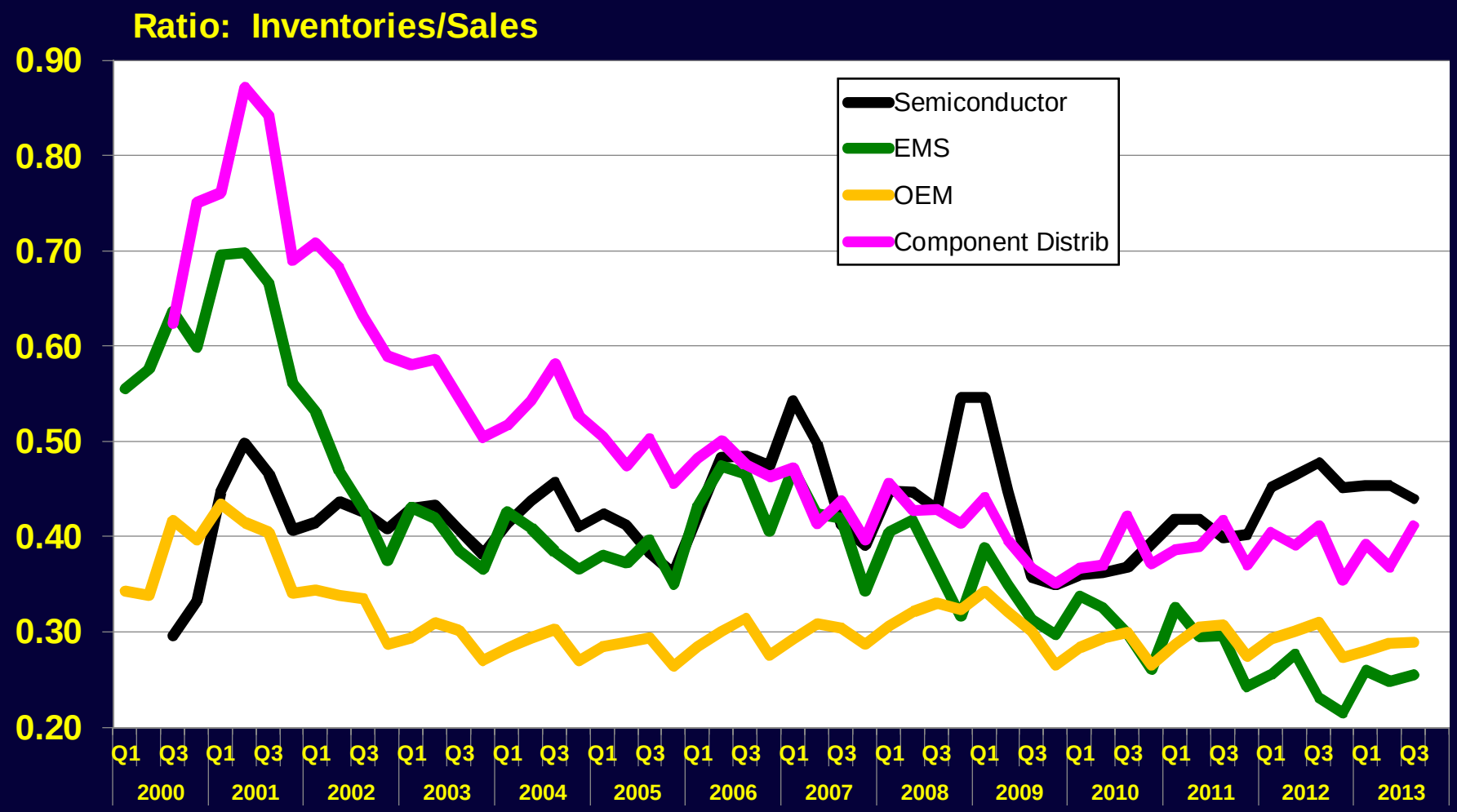


Computer 13, Internet 9, Storage 10, Communication 20, SEMI 20, Medical 23, Instruments 11, Military 6, Business & Office 3
+ Media tablets from all vendors, Consumer 13, Automotive 11

Chart3

Inventory/Sales Ratios

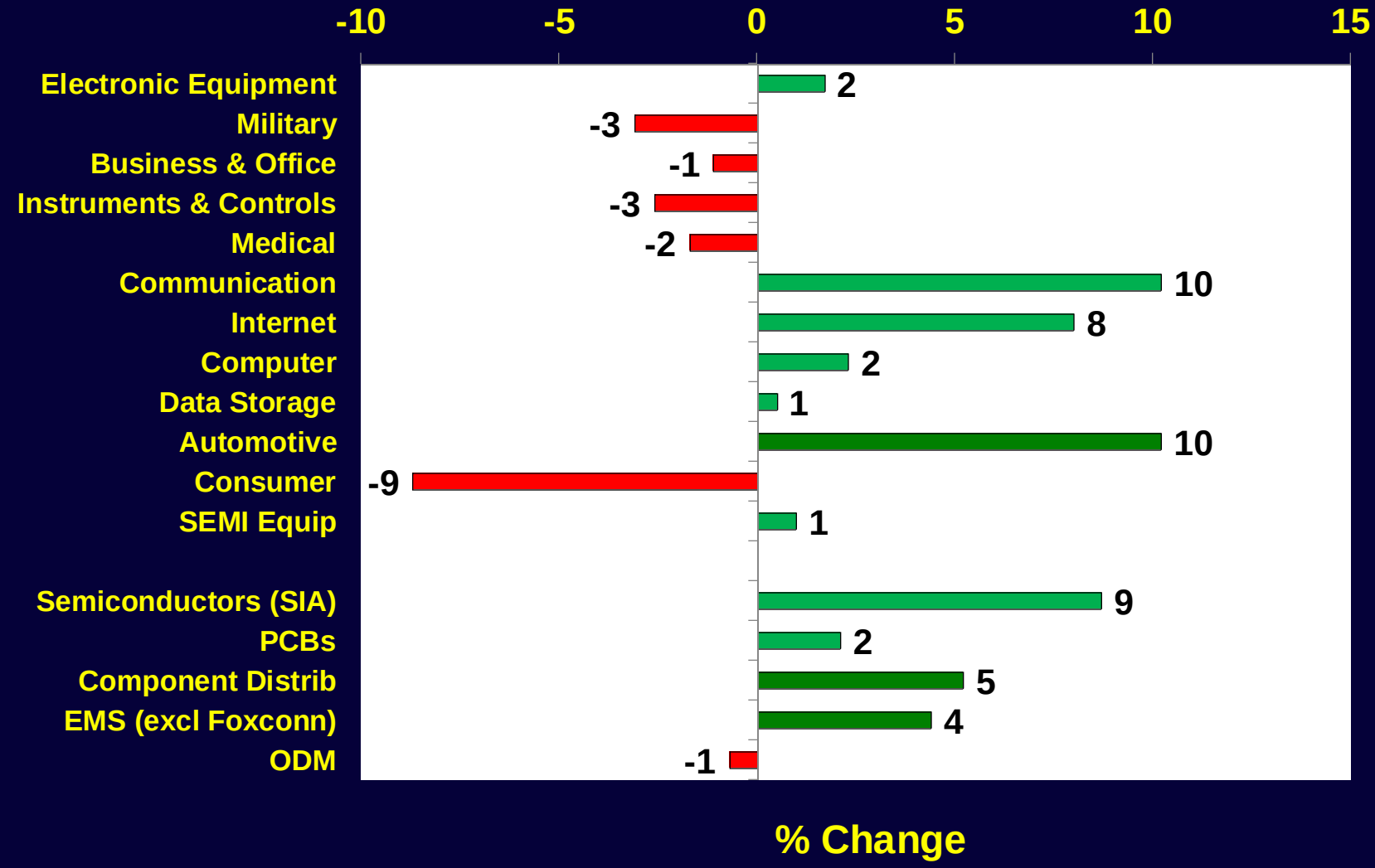
Large Component Distributors, Semiconductor, EMS & OEM Companies



Custer Consulting Group based upon company financials

Chart 4

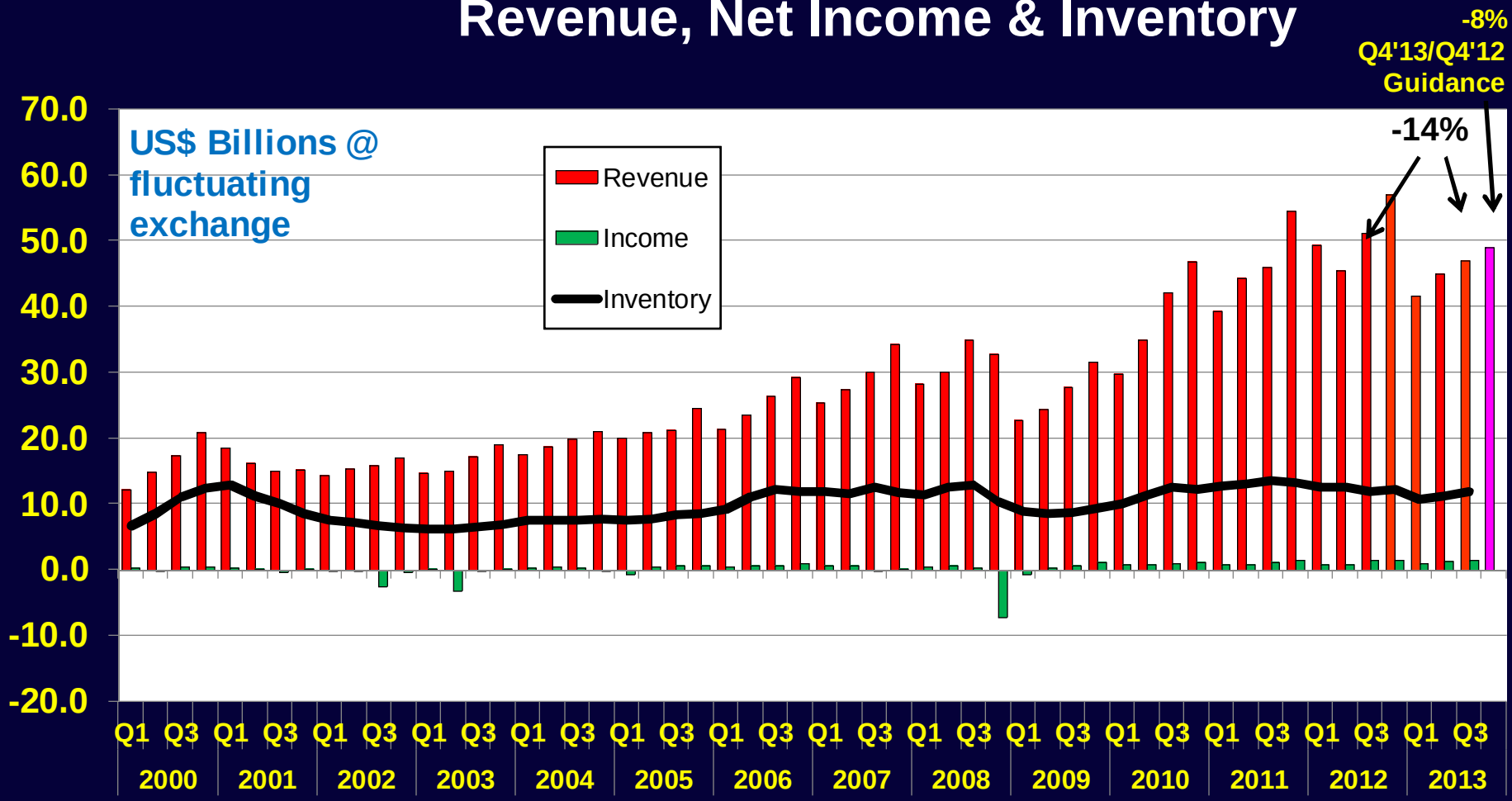
Global Electronic Supply Chain Growth 3Q'13 vs. 3Q'12 (Preliminary results)



US$ equivalent at fluctuating exchange; based upon industry composites including acquisitions

Chart5

Large EMS Providers
Composite of 9 Public Companies
Revenue, Net Income & Inventory

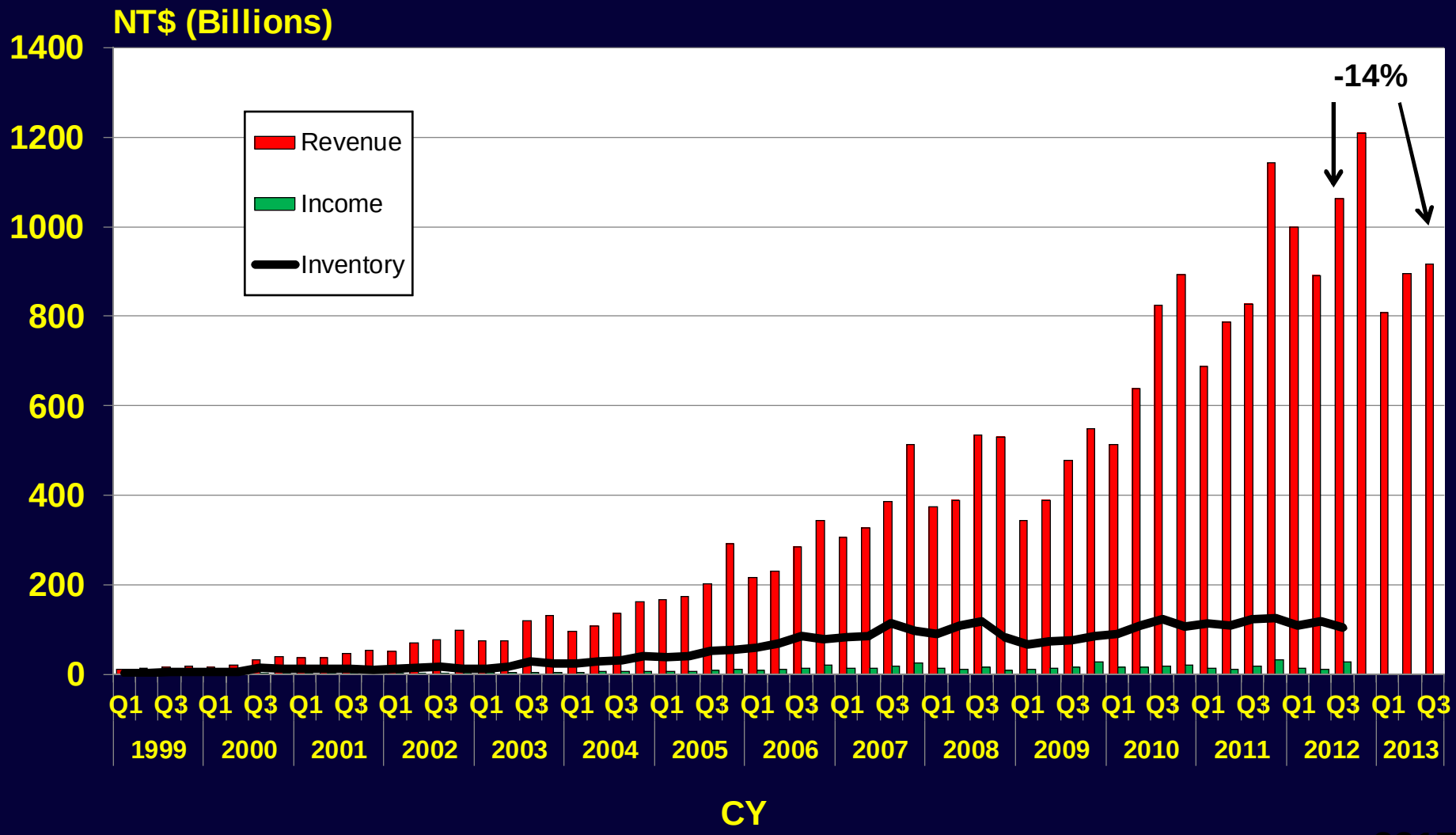


Benchmark+Pemstar, Celestica, Flextronics+Solectron, Foxconn, Jabil, Plexus, Sanmina-SCI, Sypris, Venture Mfg

Chart6

Foxconn Electronics (Hon Hai), Taiwan

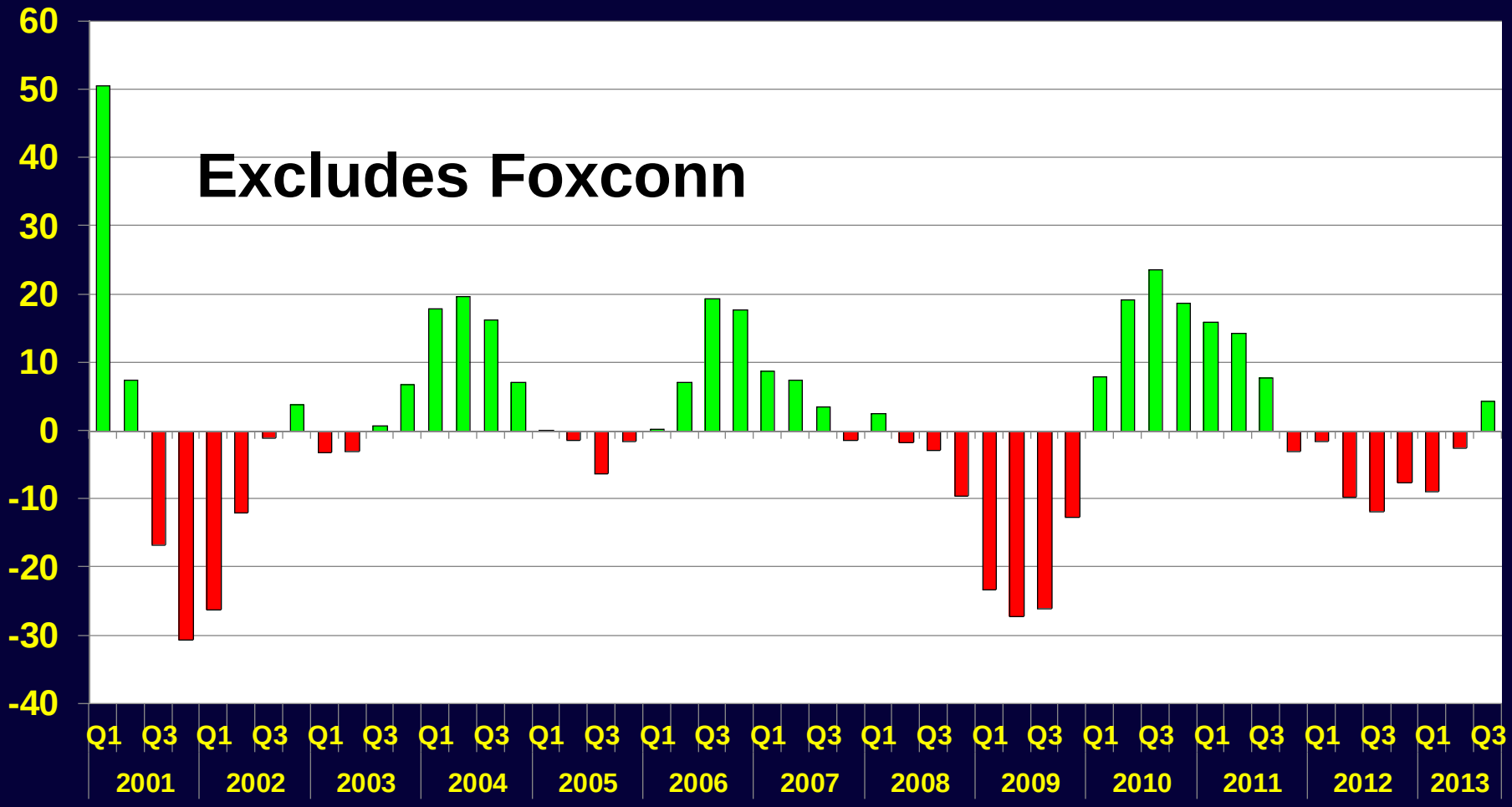
Revenue, Net Income & Inventory



2317

Chart7

Large EMS Providers
Composite of 8 Public Companies
Quarterly Revenue Growth



Benchmark+Pemstar, Celestica, Flextronics+Solectron, Jabil, Plexus, Sanmina-SCI, Sypris,Venture Mfg

Chart 8

Monthly Semiconductor Shipments
$ Billions (3-month average)

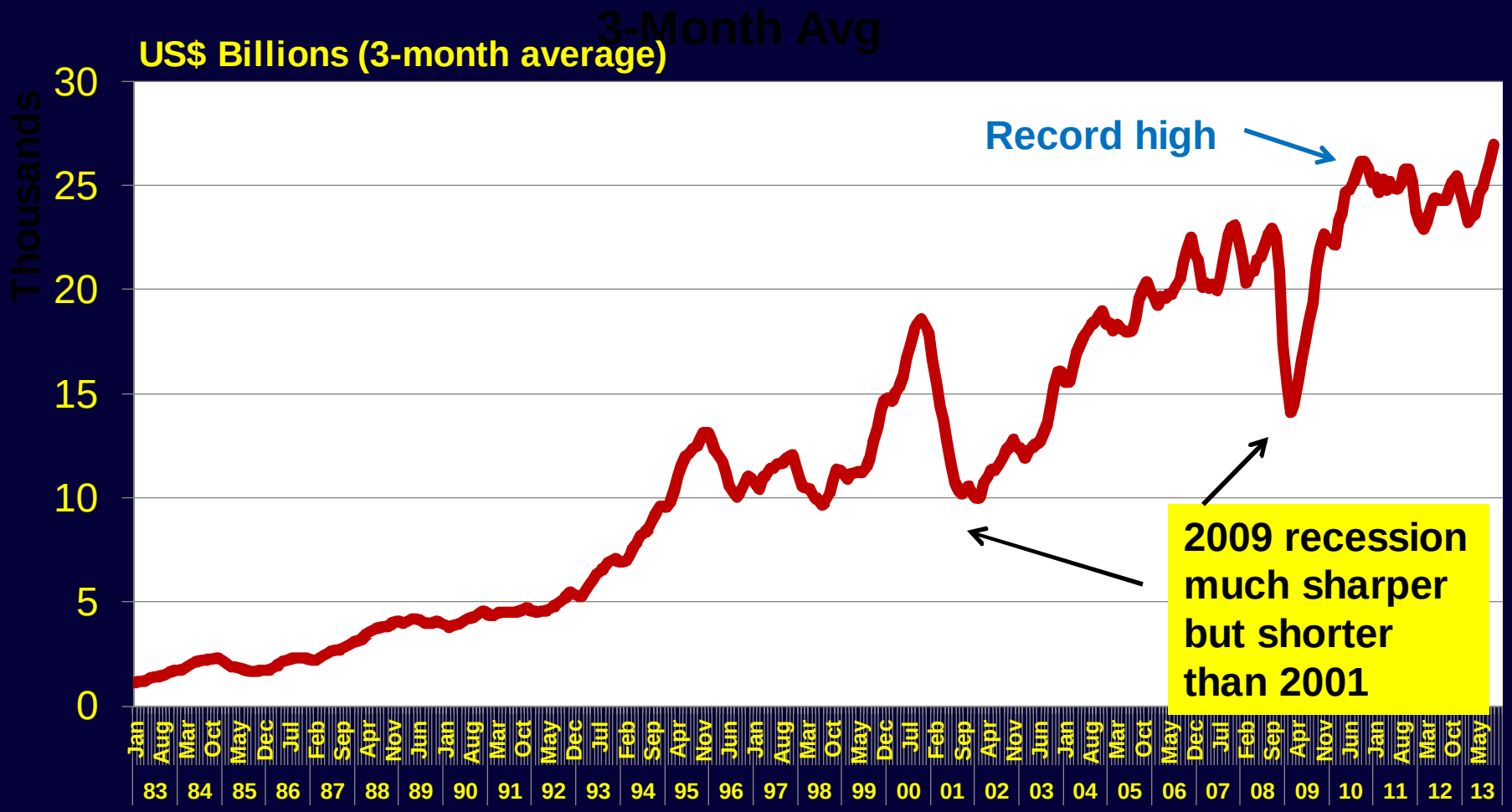
	9/12	9/13	% CH
Americas	4.42	5.49	+24.3%
Europe	2.79	2.96	+6.4%
Japan	3.65	3.18	-12.9%
Asia Pacific	13.96	15.34	+9.9%
Total	24.81	26.97	+8.7%

SIA www.sia-online.org/

Chart9

World Semiconductor Shipments

Monthly US$

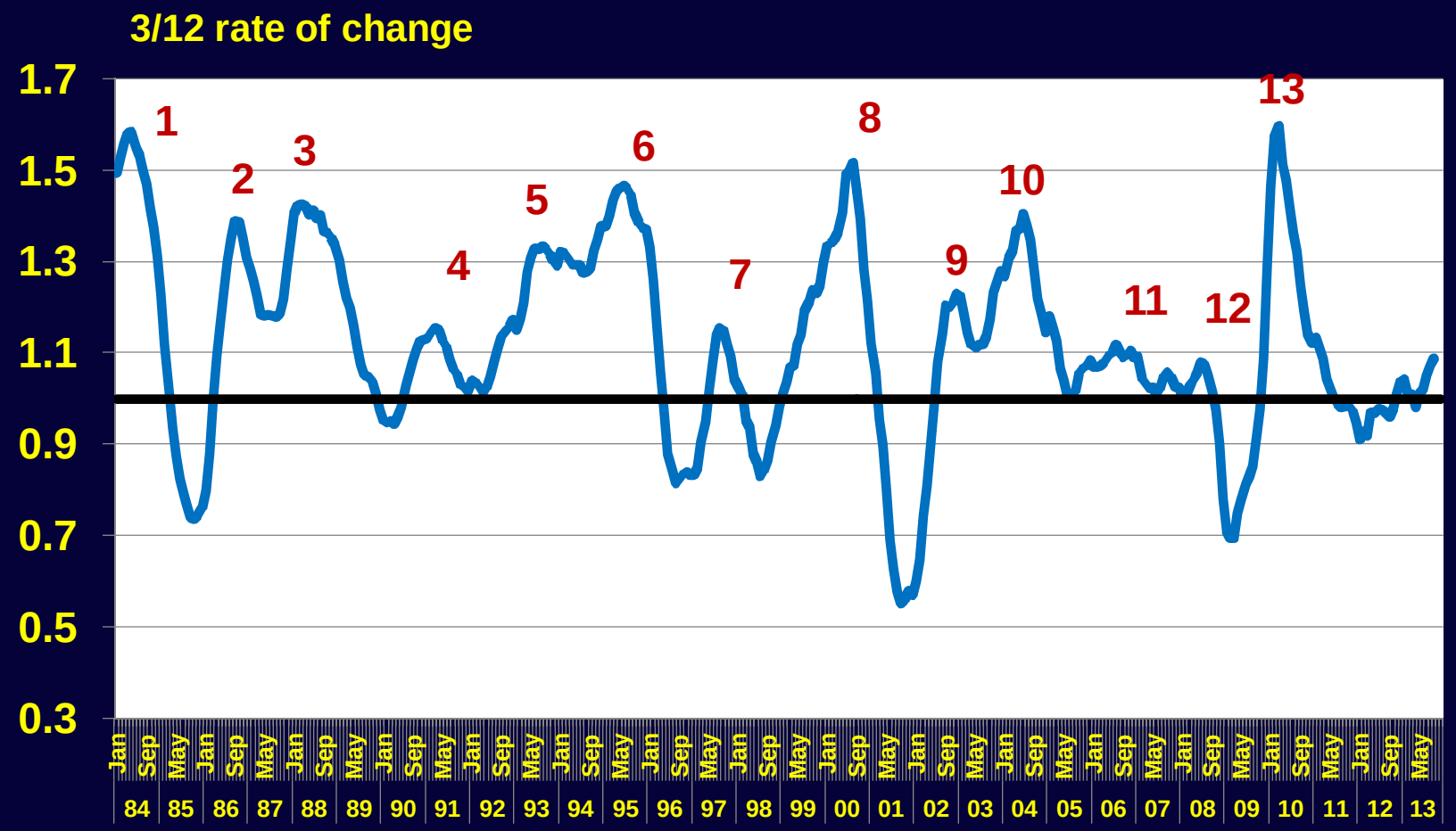


SIA

Chart10

Global Semiconductor Shipments

3-Month Growth Rates on $ Basis

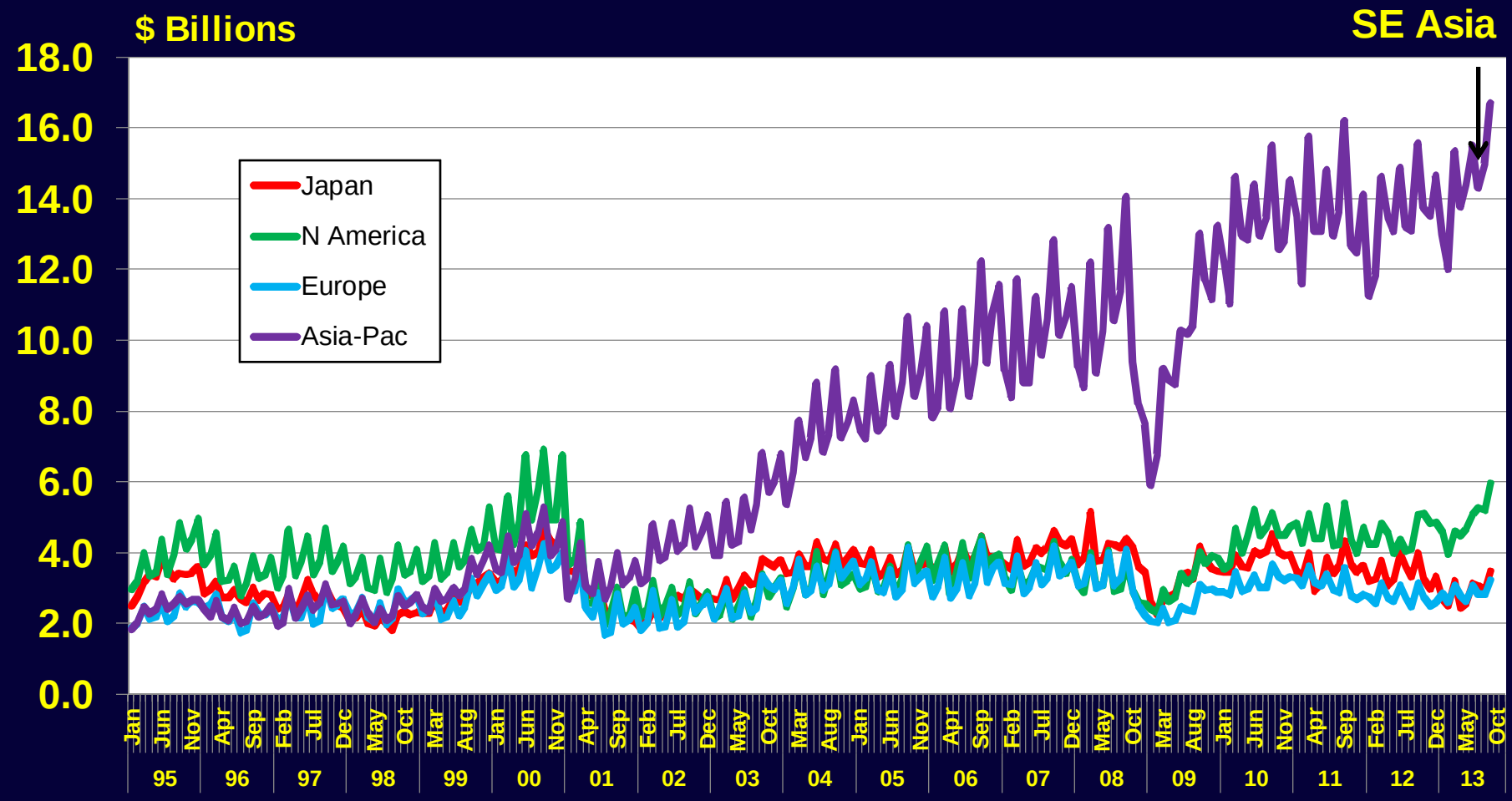


Total $ Shipments from All Countries to an Area
SIA website: www.sia-online.org/

Chart11

Total Semiconductor Shipments to an Area

Monthly Shipments - Reporting Firms

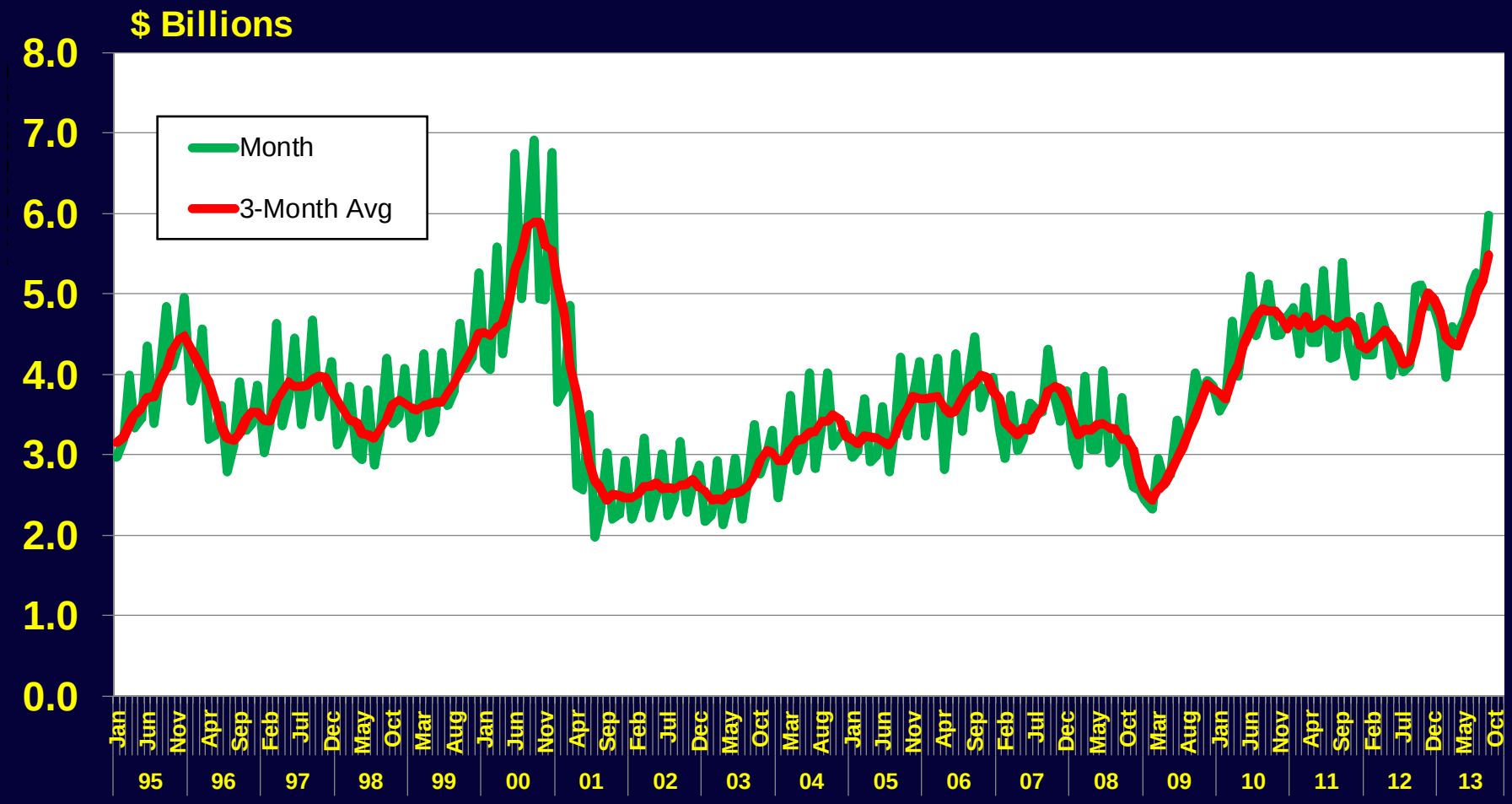


SIA website: www.sia-online.org/

Chart12

N American Semiconductor Shipments

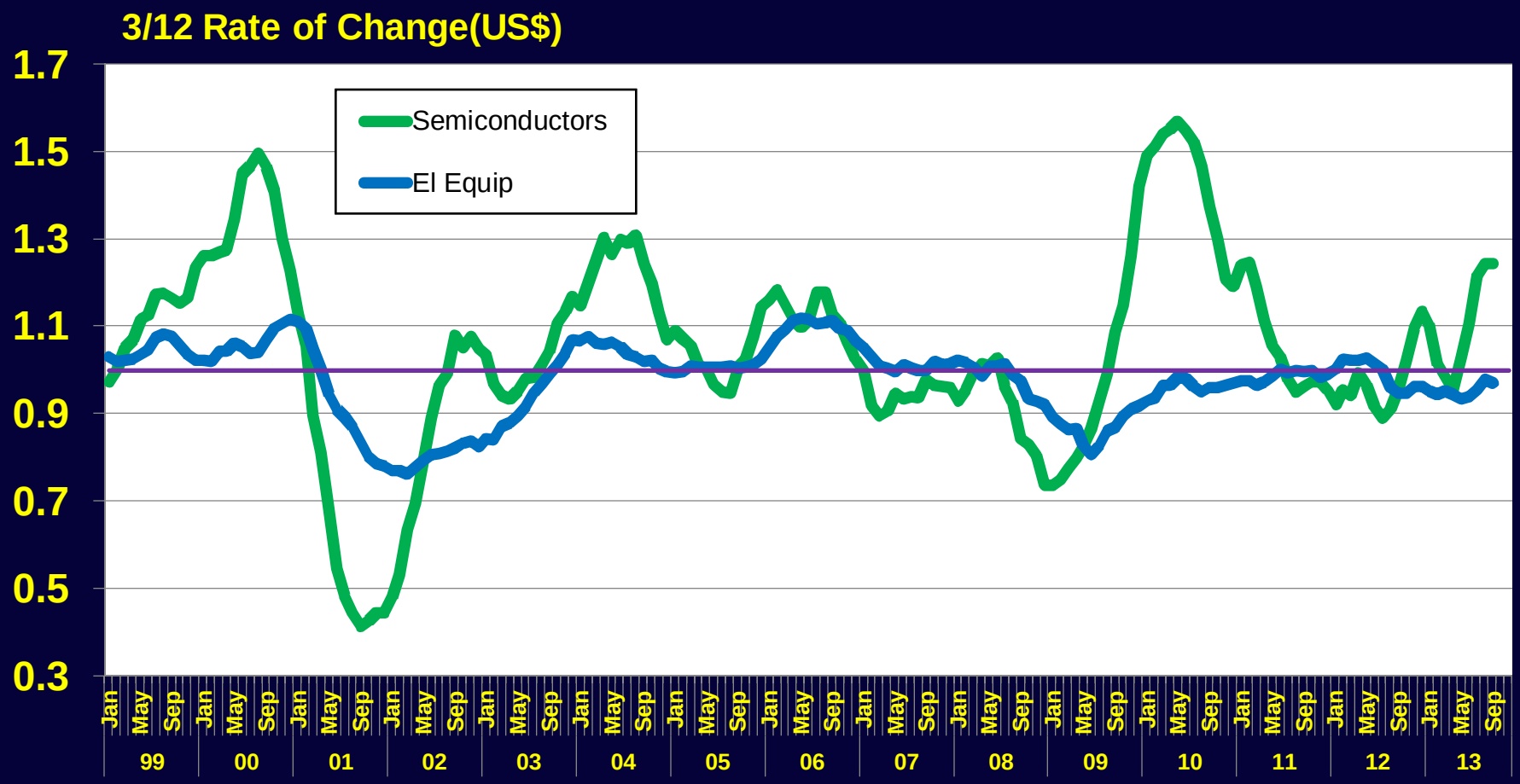
Monthly & 3-Month Average Shipments



SIA website: www.sia-online.org/

Chart13

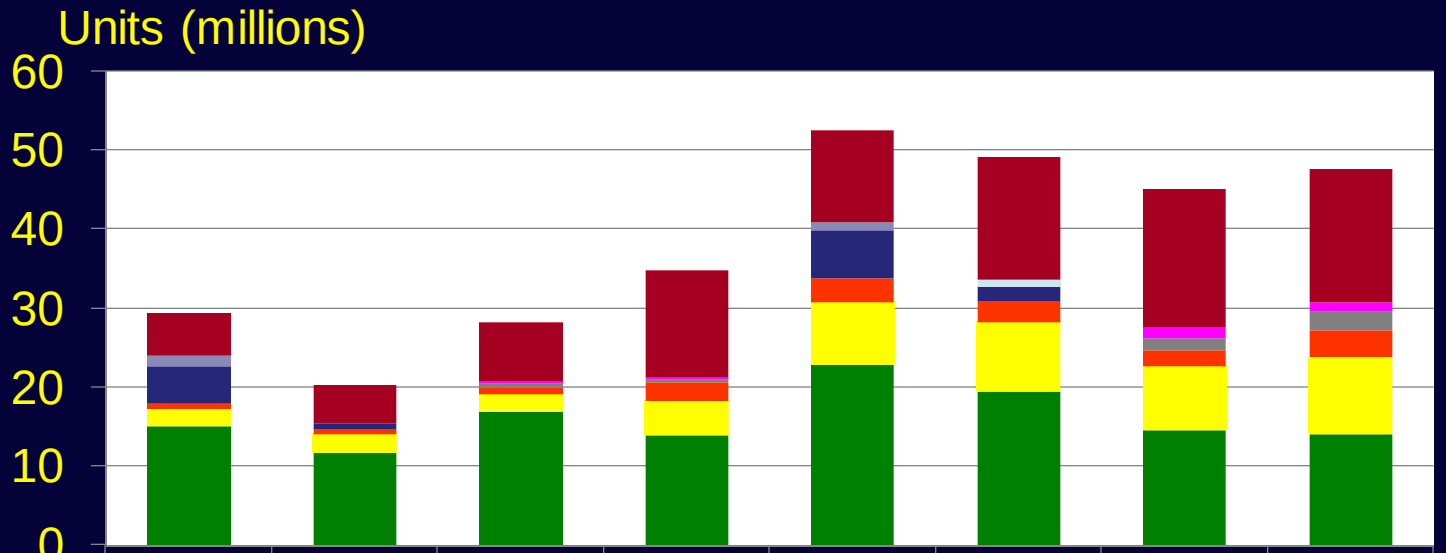
Semiconductor Shipments to N. America vs. U.S Electronic Equipment Production



Total $ Semiconductor Shipments from All Countries to N. America www.sia-online.org/
U.S. Electronic Equipment Shipments www.census.gov/indicator/www/m3/

Chart14

Media Tablets
World Top 5 Vendors

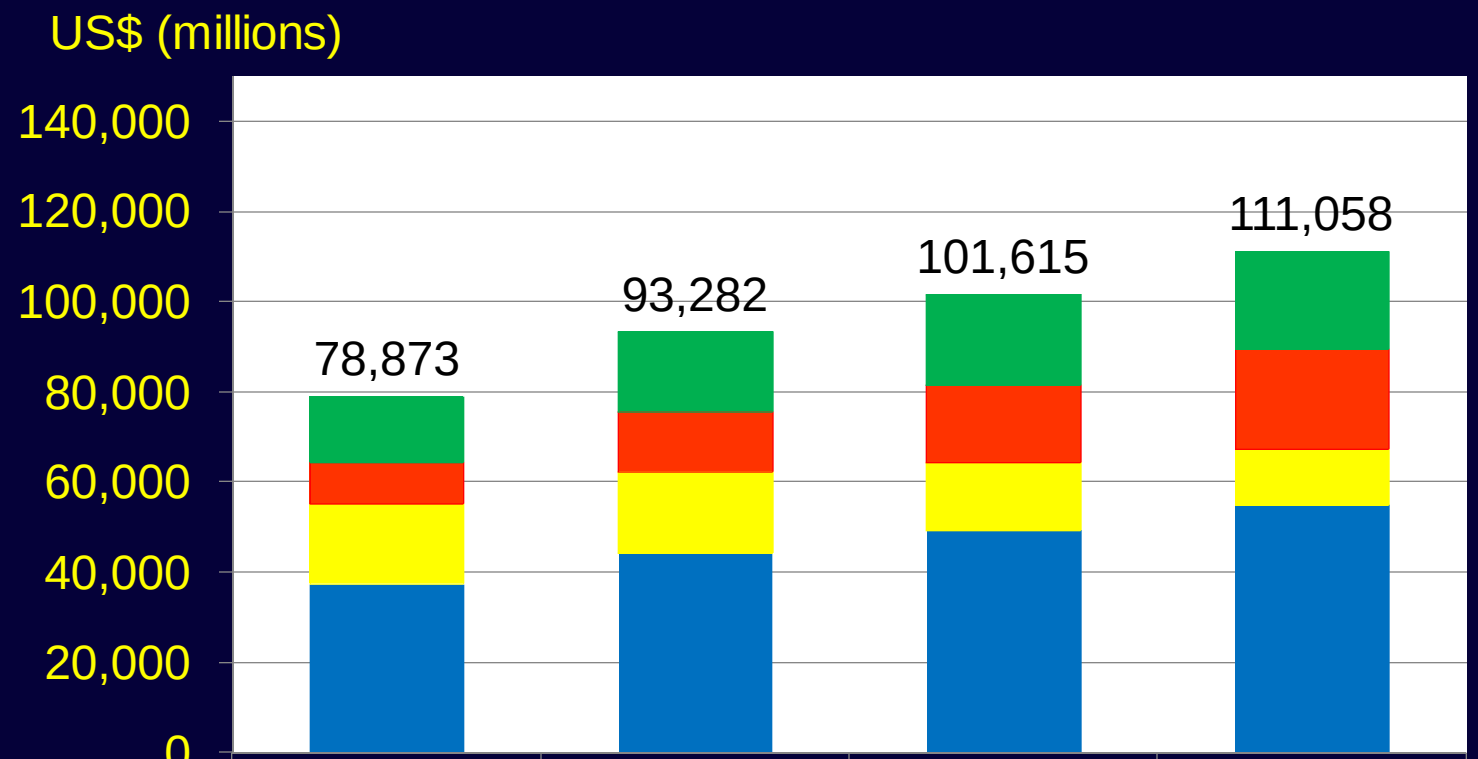


	2011 Q4	2012 Q1	2012 Q2	2012 Q3	2012 Q4	2013 Q1	2013 Q2	2013 Q3
Others	5.5	4.9	7.4	13.5	11.6	15.5	17.5	16.8
Barnes & Noble	1.4				1.0			
Microsoft		0.0				0.9		
Amazon	4.7	0.6			6.0	1.8		
Acer			0.4	0.3			1.4	1.2
Lenovo			0.4	0.4			1.5	2.3
Asus	0.6	0.7	0.9	2.3	3.1	2.7	2.0	3.5
Samsung	2.2	2.3	2.1	4.3	7.9	8.8	8.1	9.7
Apple	15.1	11.8	17.0	14.0	22.9	19.5	14.6	14.1

IDC 11/13 & earlier

Chart15

World Video Game Market Revenue



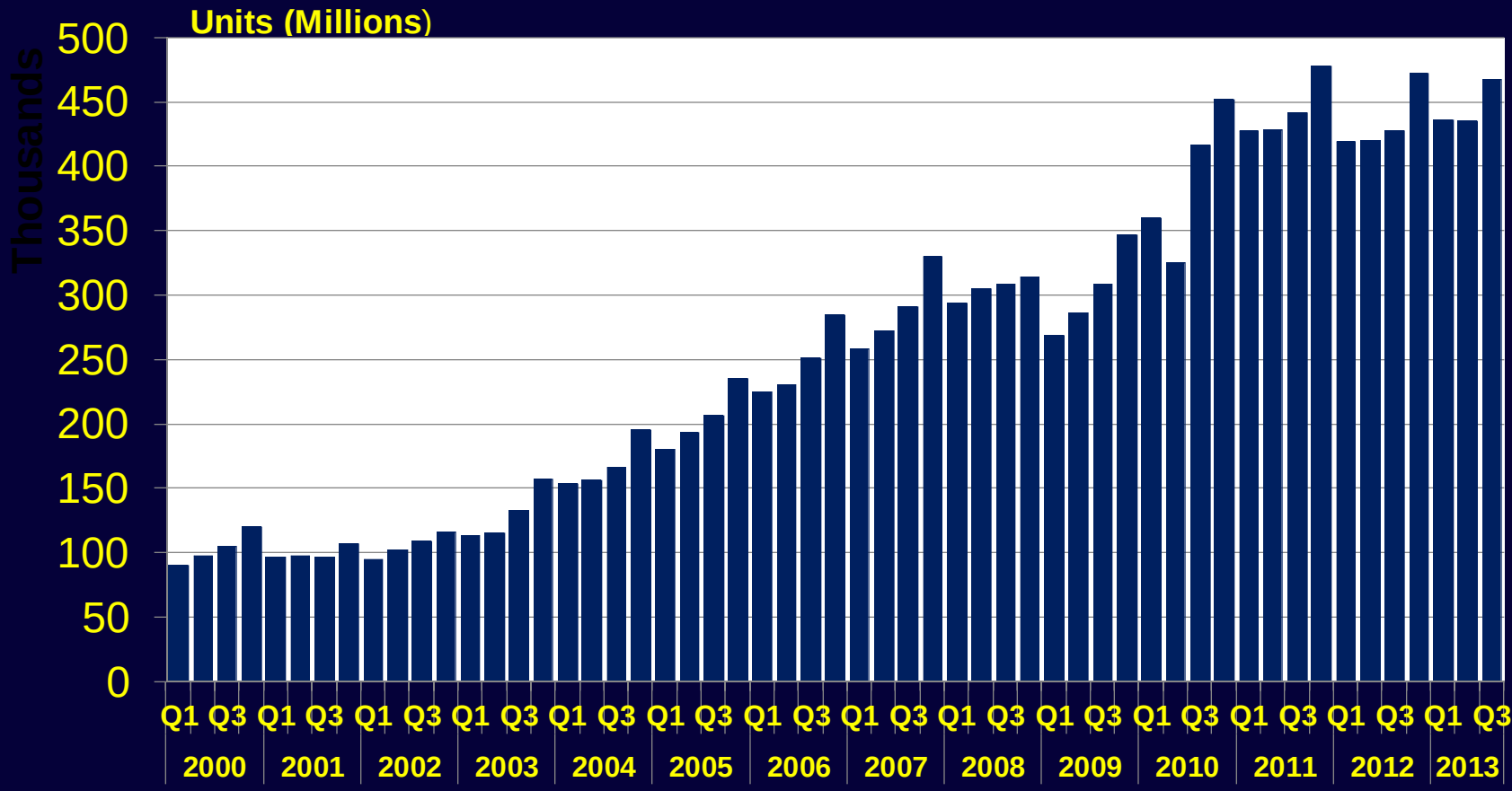
	2012	2013	2014	2015
Total	78,873	93,282	101,615	111,058
PC Games	14,437	17,722	20,015	21,601
Mobile Games	9,280	13,208	17,146	22,009
Handheld Video Games	17,756	18,064	15,079	12,399
Video Game Console	37,400	44,288	49,375	55,049

Gartner 10/13

Chart16

Mobile Phone Unit Shipments

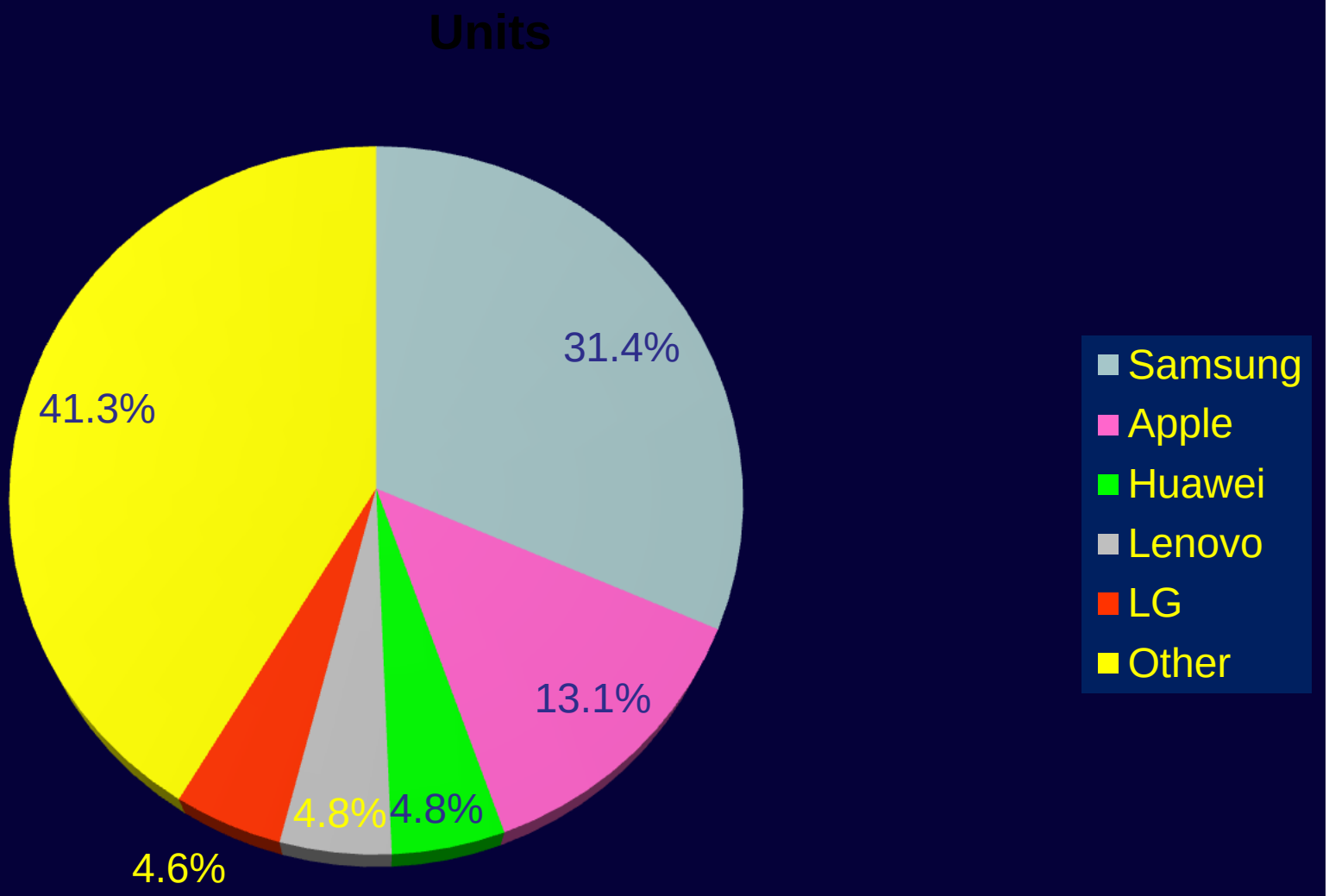
World



Gartner Dataquest 8/13 & prior reports, IDC 3/13 data

Chart17

World Smartphone Sales 3Q'13

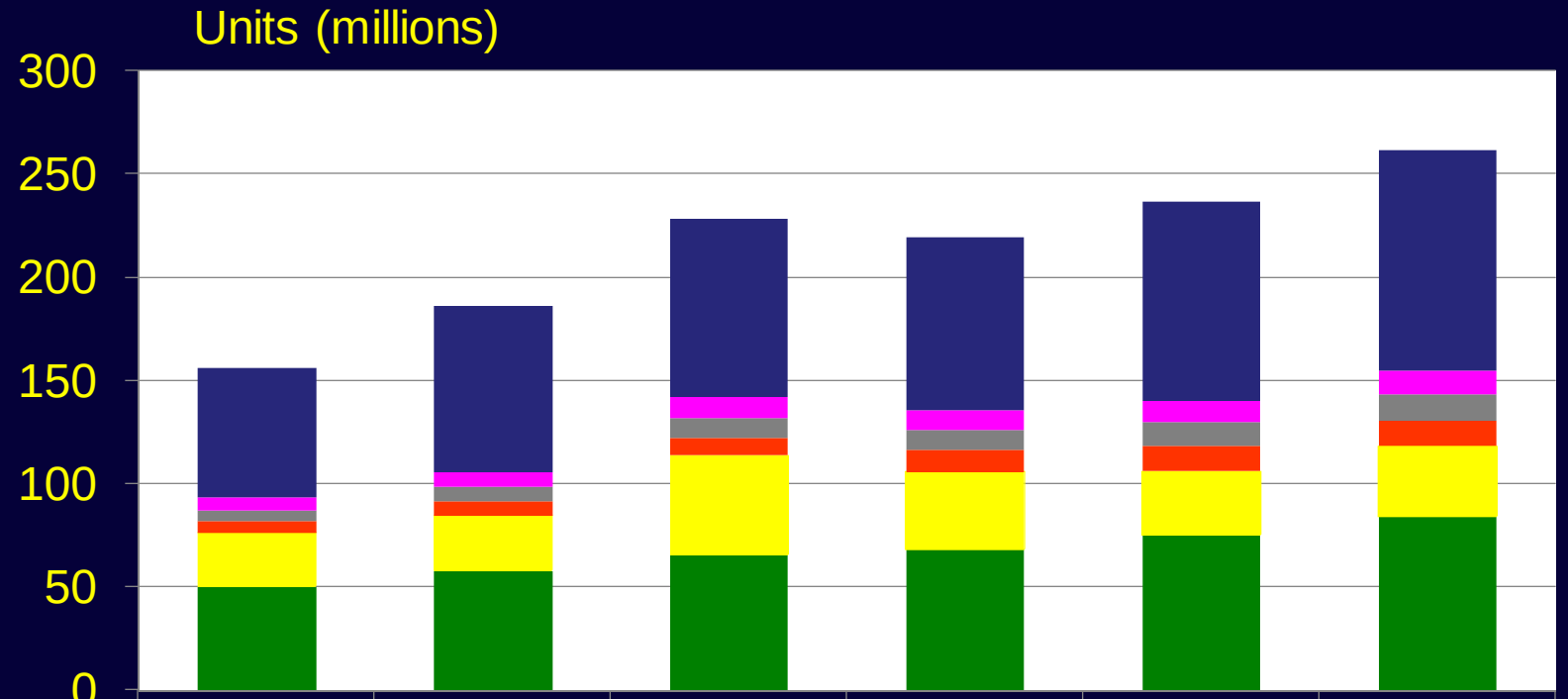


TOTAL: 258.4 Million Units

IDC 10/2013

Chart18

Smartphones
World Top 5 Vendors



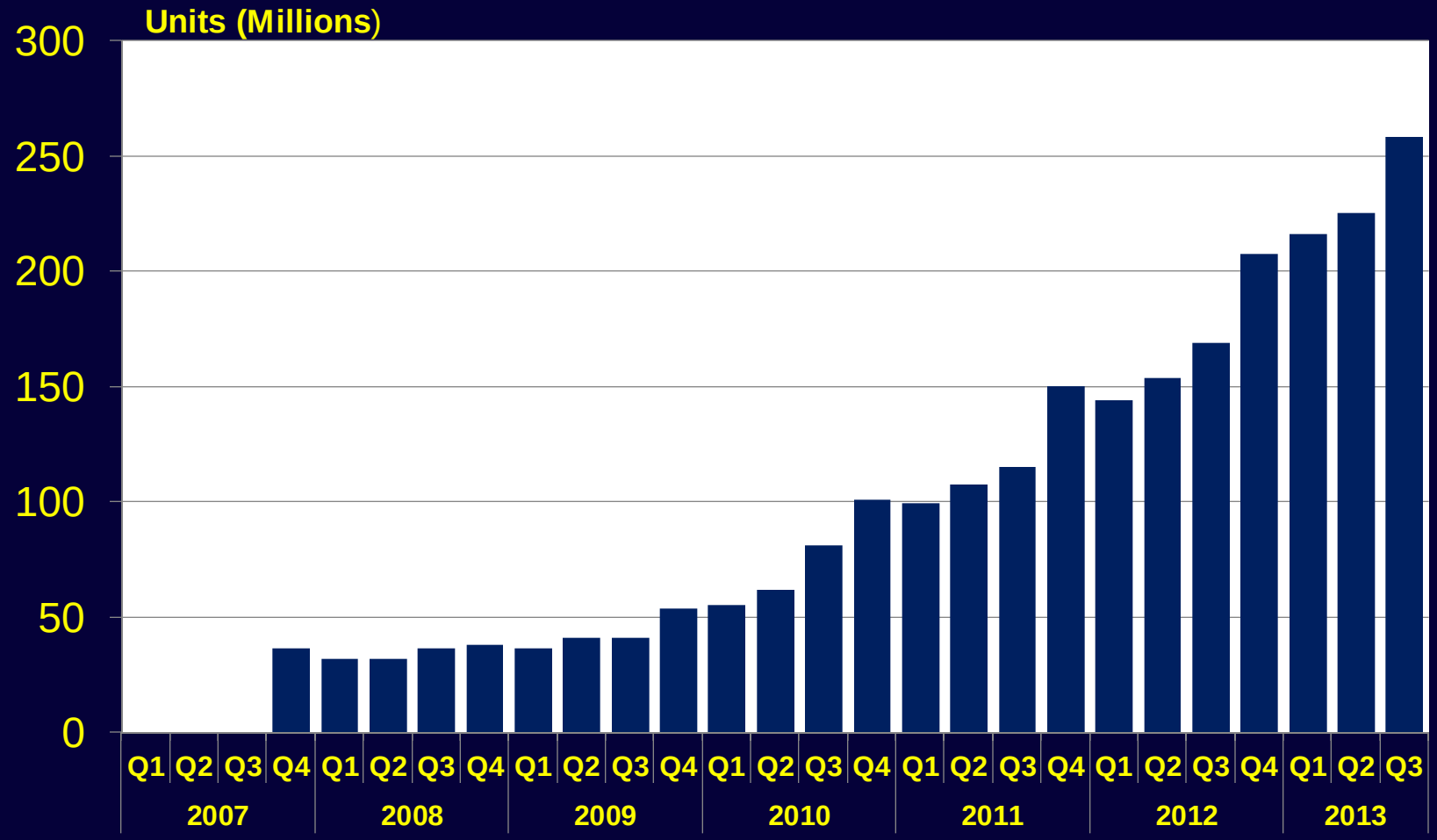
	2012 Q2	2012 Q3	2012 Q4	2013 Q1	2013 Q2	2013 Q3
Others	63.0	80.6	85.9	84.1	96.7	106.6
Huawei	6.5	7.1	10.5	9.3	10.4	12.0
Lenovo	4.9	6.9	9.4	9.9	11.4	12.3
LG	5.8	7.0	8.6	10.3	12.1	12.5
Apple	26.0	26.9	47.8	37.4	31.2	33.8
Samsung	50.3	57.8	66.0	68.6	75.1	84.5

IDC 10/13

Chart19

Smartphone Unit Shipments to Endusers

World



Gartner Dataquest 8/13 & prior reports, IDC 3/13 data