

Chart 1

World Electronic Equipment Monthly Shipments

Converted @ Fluctuating Exchange Rates

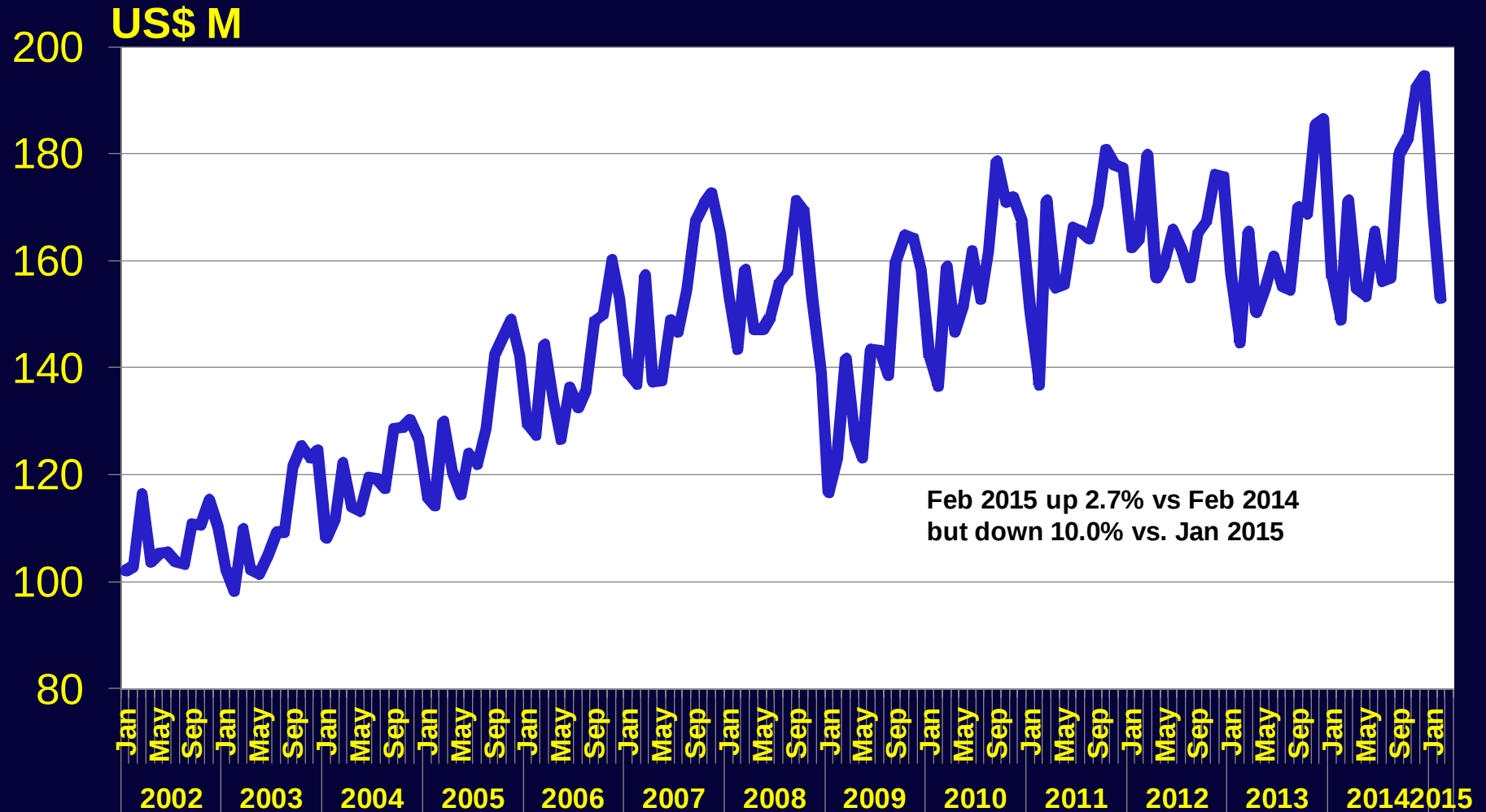
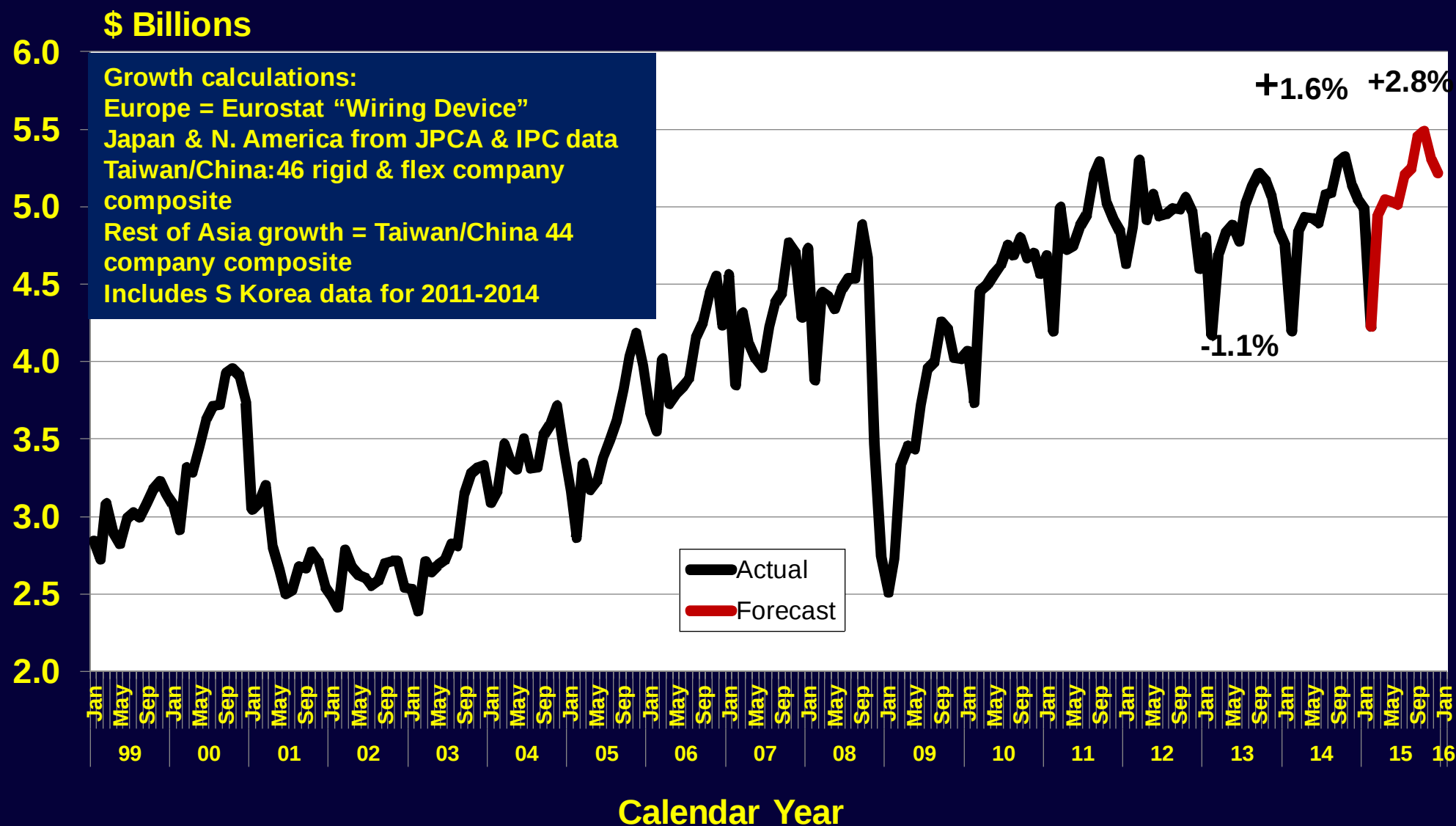


Chart 2

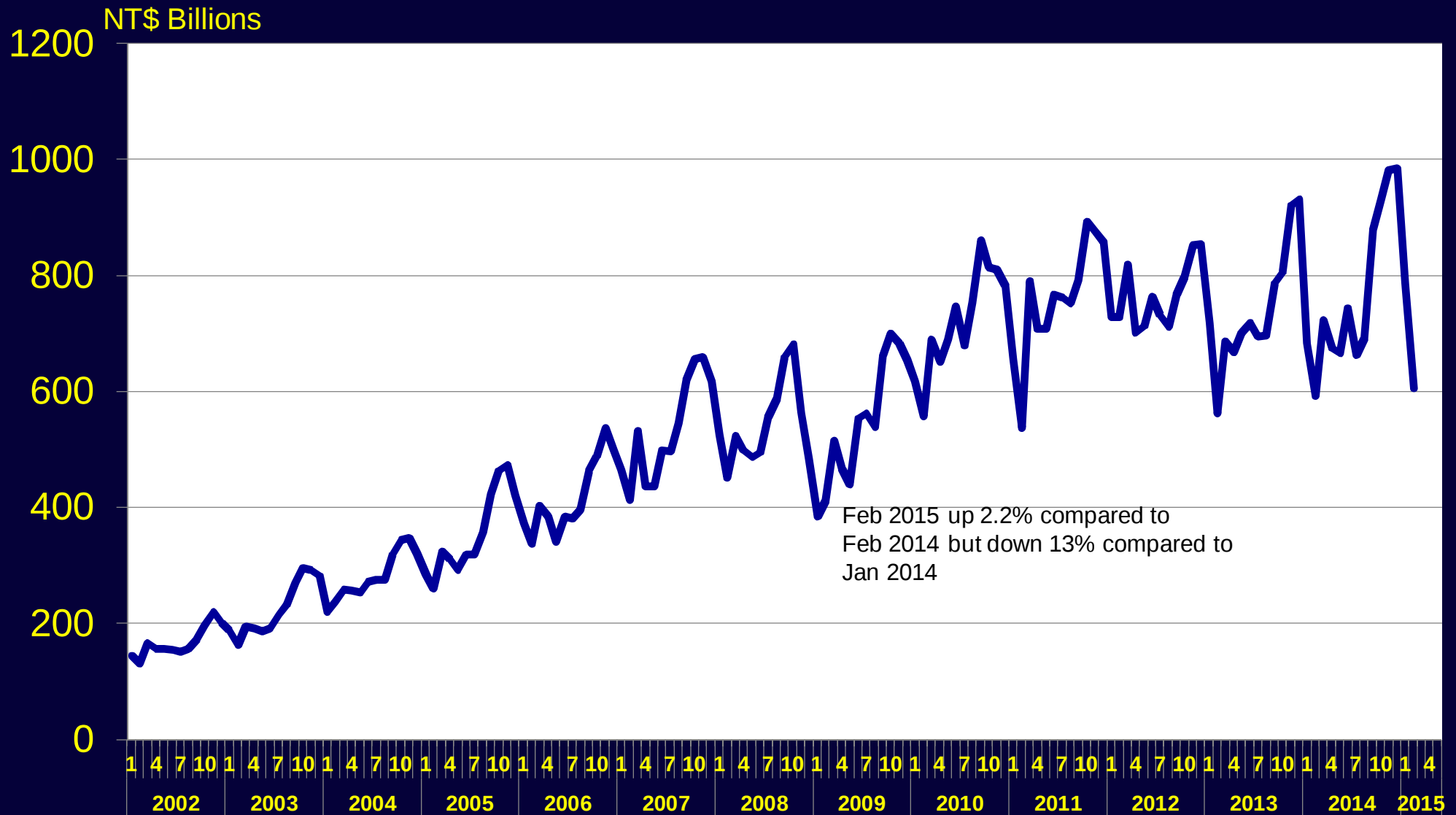
World PCB Shipments (with forecast) Converted @ Fluctuating Exchange Rates



Source: Custer Consulting Group - 2010 base year expanded by monthly growth of N. American, European, Japanese & Taiwan/China monthly PCB shipments

Taiwan/China Electronic Equipment Producers Composite of 101 Manufacturers Consolidated Revenue

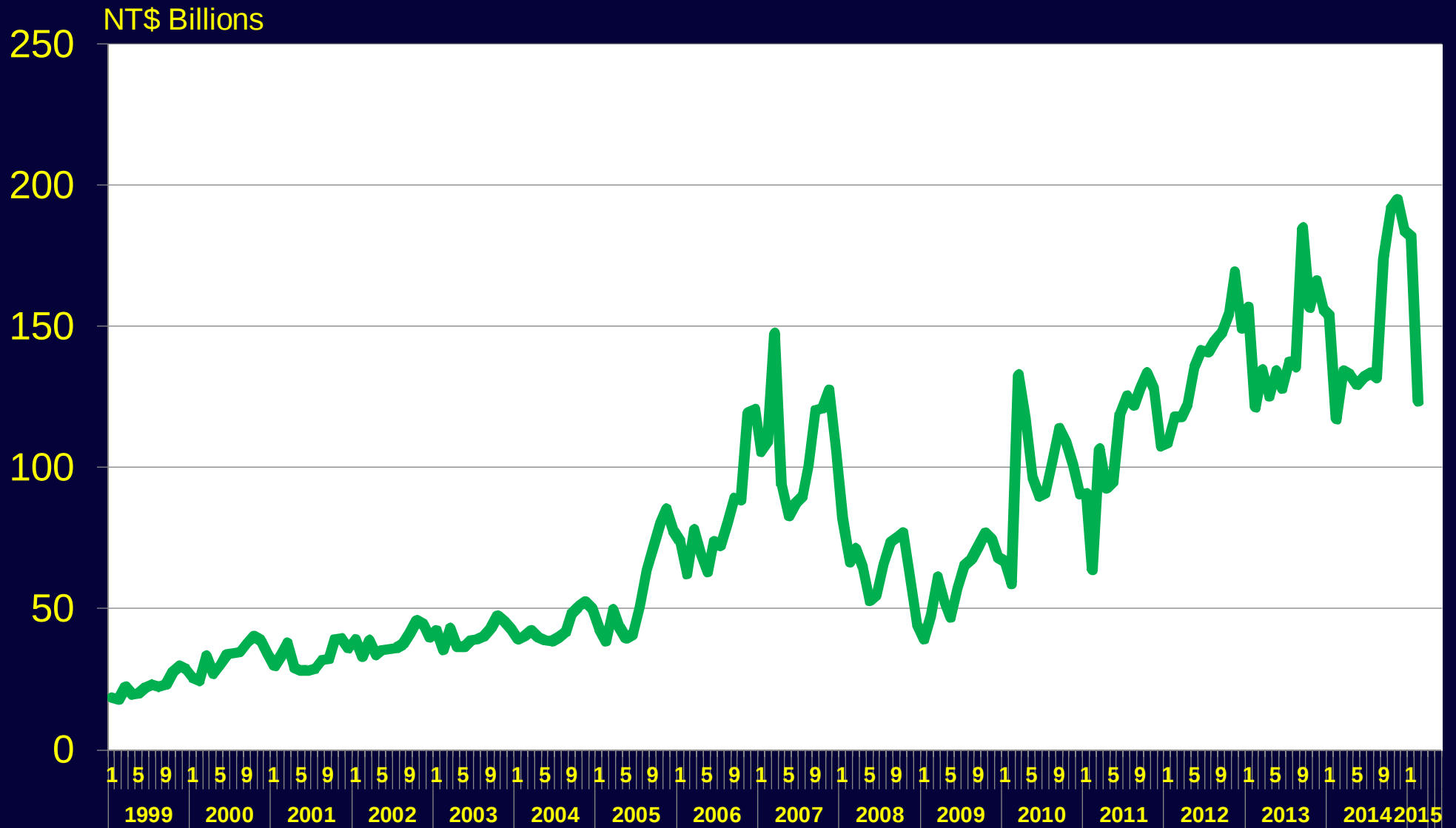
Chart 3



Taiwan listed companies, often with significant manufacturing in China

Chart 4

Taiwan/China Motherboard Vendor Sales Composite of 22 Manufacturers

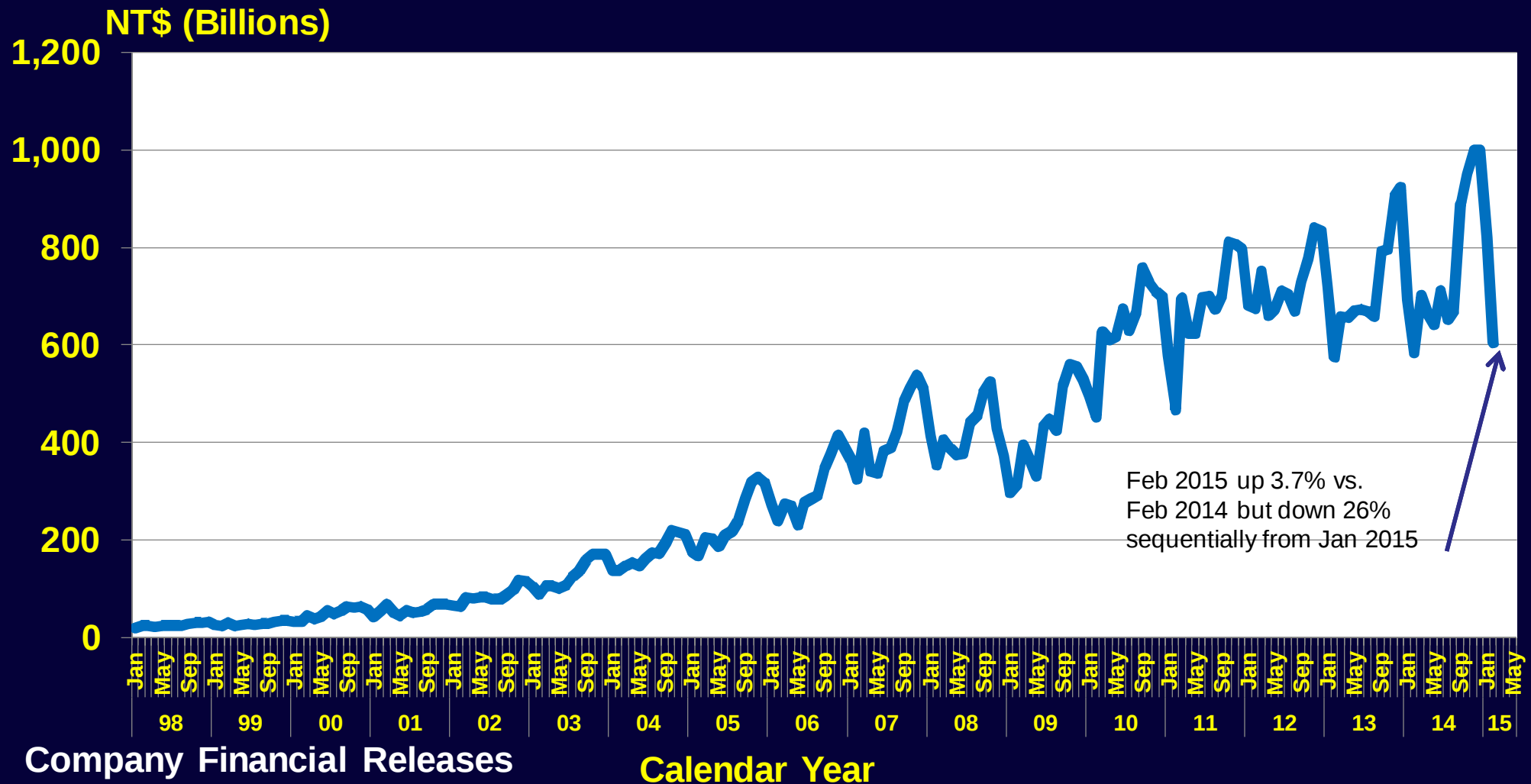


Taiwan listed companies, often with significant manufacturing in China

Chart 5

Taiwan ODM Companies

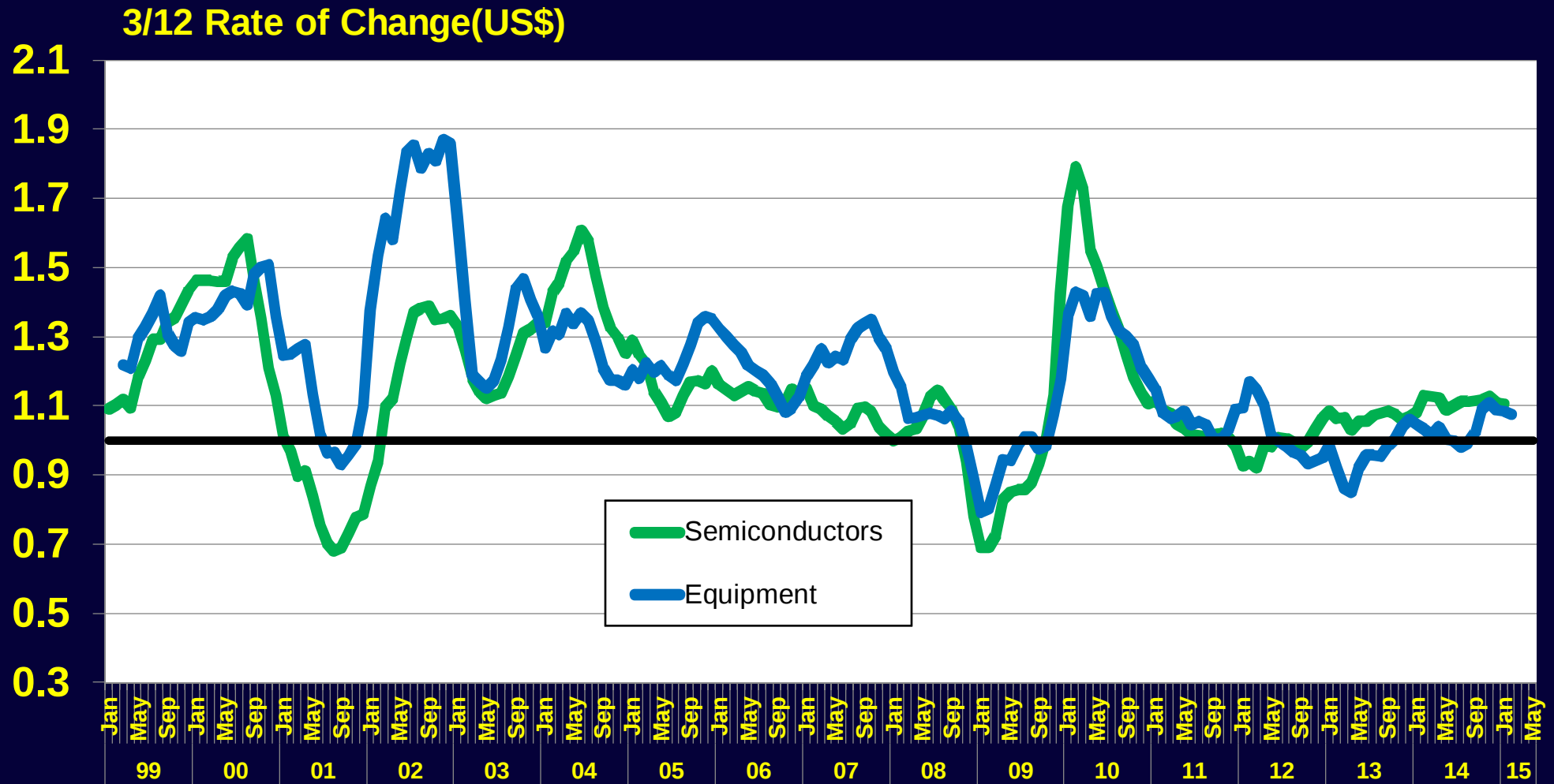
Composite Sales of 11 Large Manufacturers



Asustek Computer, Chei Mei, Compal Electronics, Foxconn, Chimei Innolux, Inventec, Inventec Appliance, Lite On Technology, Mitac International, Pegatron, Quanta Computer, Wistron, Chei Mei Display replacing Chei Mei & Innolux Display 3/10 & later

Chart 6

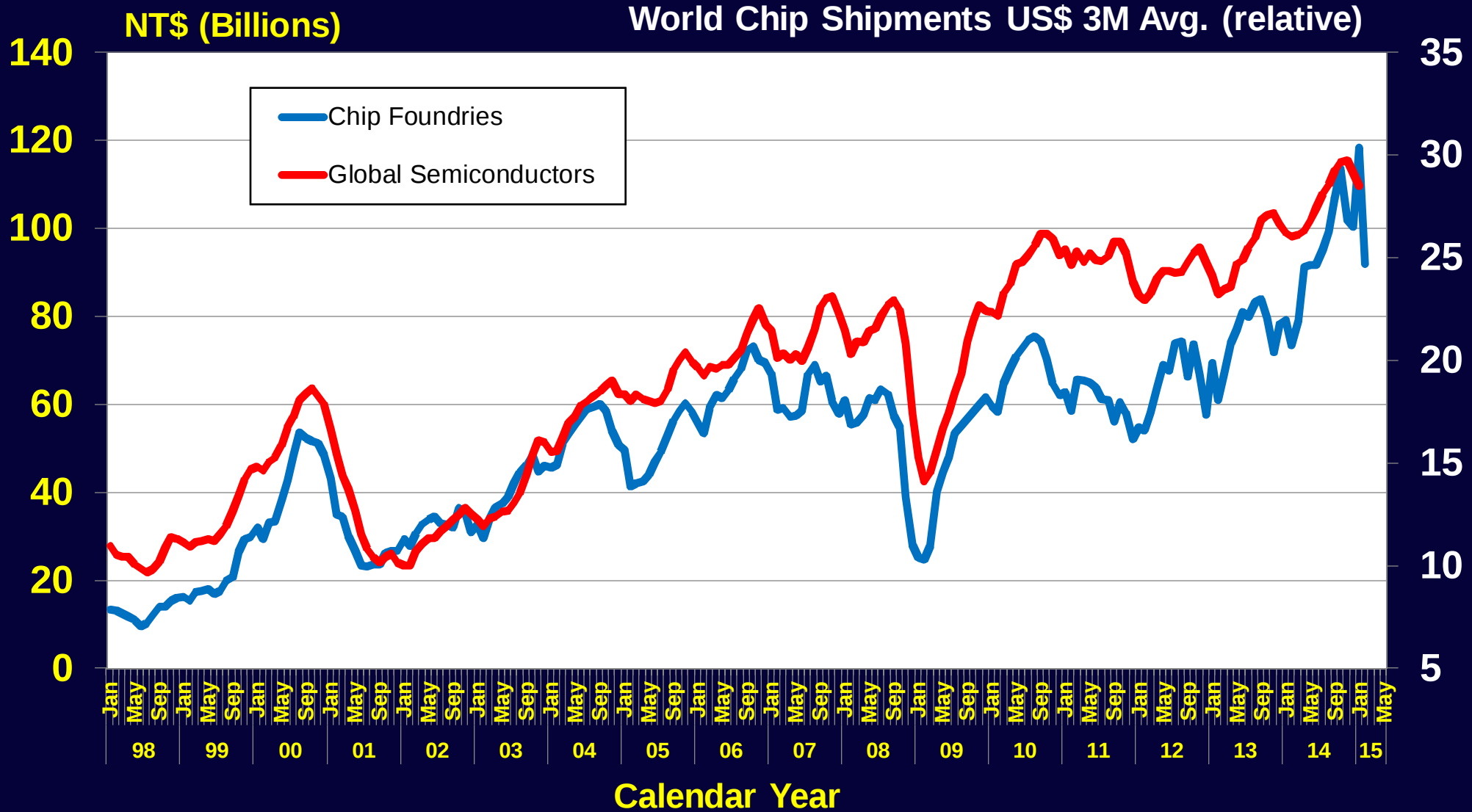
Semiconductor Shipments to Asia/Pacific vs. Taiwan/China Electronic Equipment Production



Total \$ Semiconductor Shipments from All Countries to SE Asia www.sia-online.org/
101 Taiwan listed companies, often with significant manufacturing in China

Chart 7

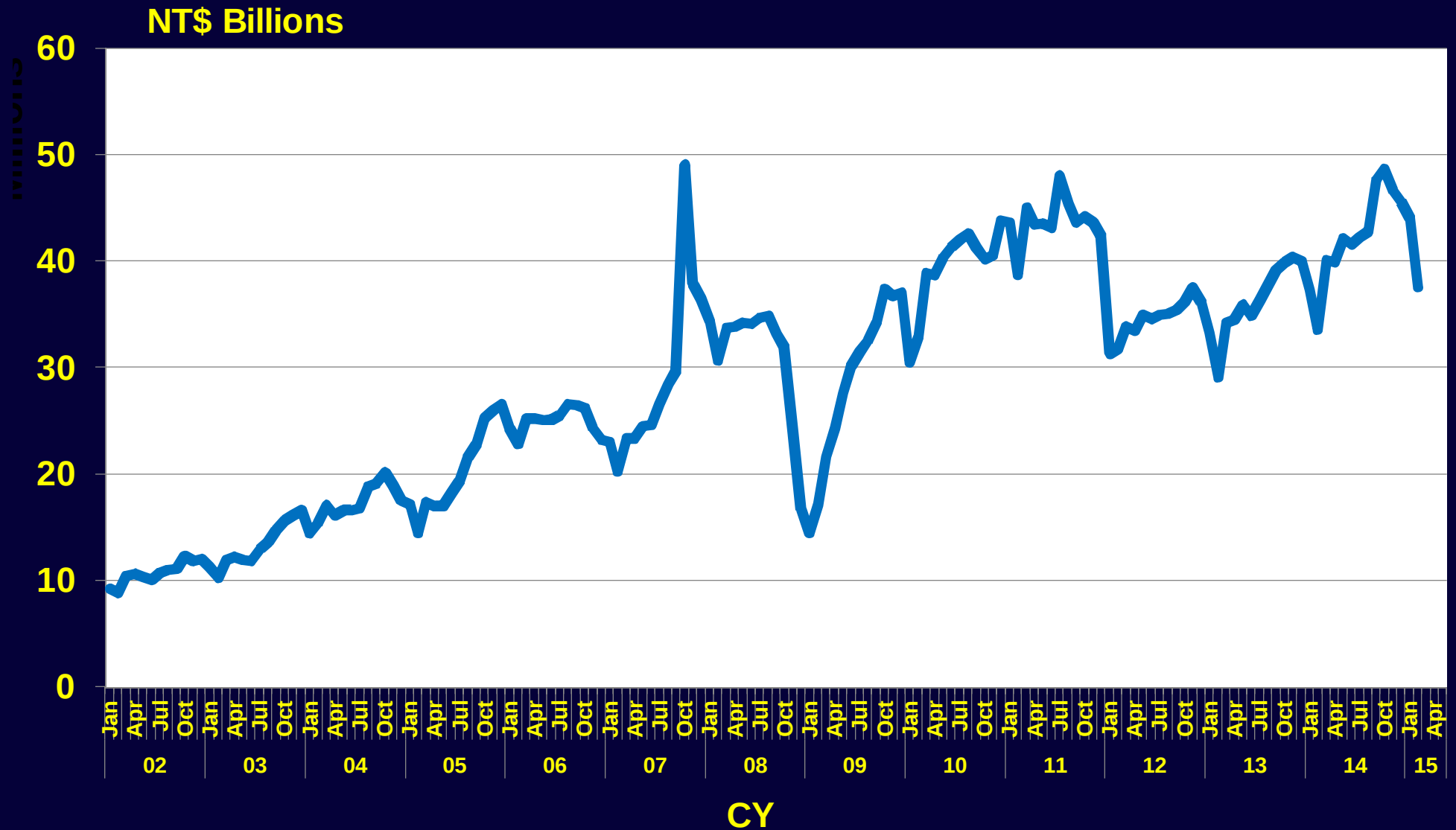
Taiwan Wafer Foundry Composite vs. Global Semiconductor Revenues



14 Taiwan Company Financial Releases & SIA

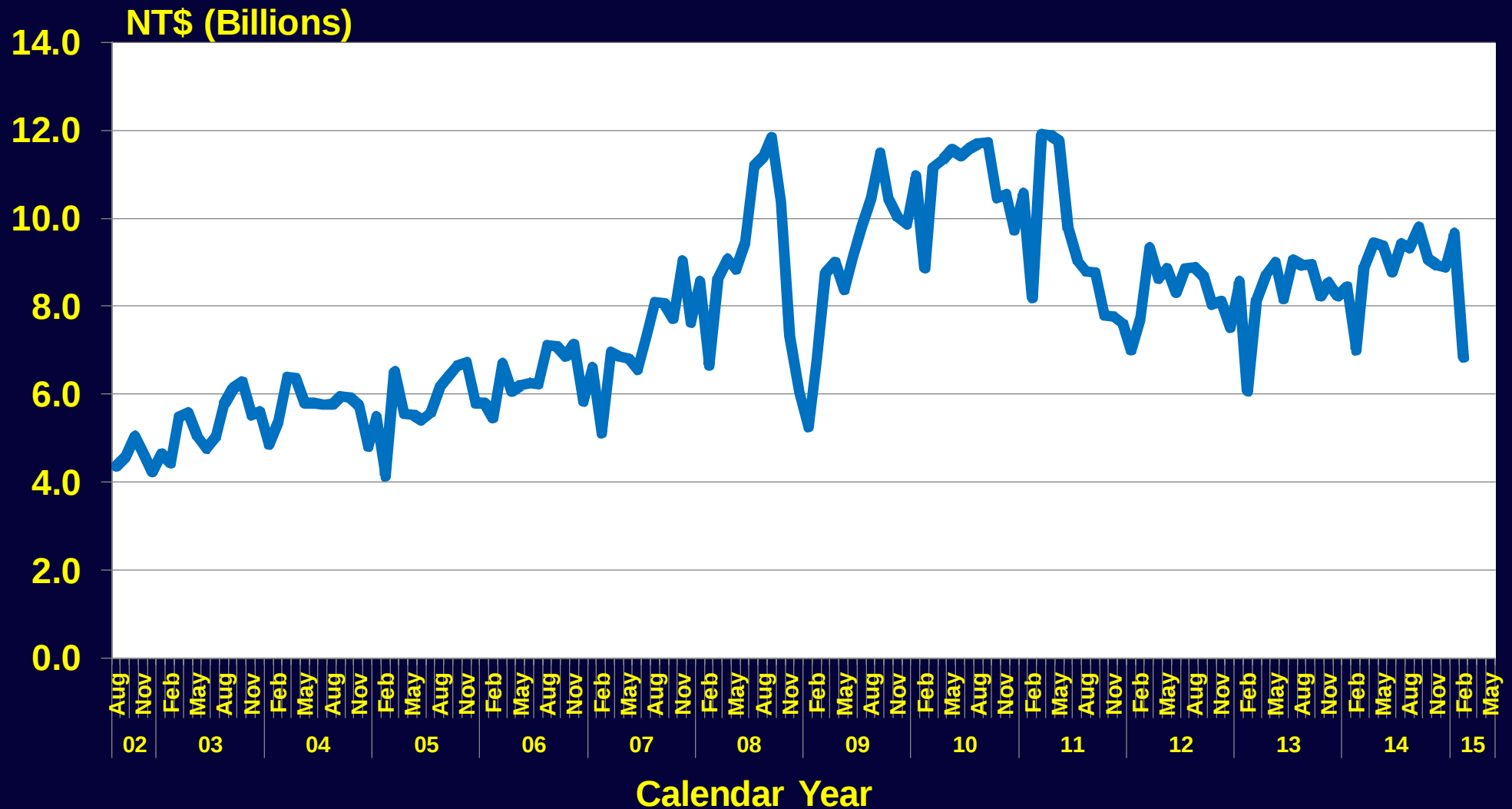
Chart 8

Taiwan Package & Test Companies Composite of 20 Manufacturers



ASE, Ardentec, ChipMOS Tech, Chipbond Tech, E'dale Tech, Formosa, Advance Tech, Fupo Elec, Greatek Elec, International Semiconductor Tech, King Yuan Elec, Lingsen Precision, Orient Semiconductor, Powertech Tech, Signality System, Sigurg Microelectronics, SPIL, Thalin Semiconductor, Vate Tech, Walton Advanced Tech

Chart 9 Taiwan Passive Component Companies Composite of 25 Manufacturers



Chilsin Electronics, Cyntec, (FCE) Feei Cheng Enterprise, Holy Stone Enterprise, 3H (Honey Hope Honest Enterprise), HJC (Hua Jung Components), Inpaq, Jaan Chem Technological, Kaimei Electronic, King Core Electronics, Laser Tek, Leatec Fine Ceramics, Lelon Electronics, Linton Technology, PTTC (Polytronics Technology Corp), PDC (Prosperity Dielectrics Co), Ralec Electronic, Ta-I Technology, Taiwan Alpha Electronic, Team Young Advanced Ceramics, Teapo Electronic, Thinking Electronic Industrial, WTC (Walsin Technology Corp), Yageo, YCTC (Yeh-Chiang Technology Corp)

Chart 10 **Taiwan Solar/Photovoltaic Panel Companies**
Composite of 27 Manufacturers



Acter, Big Sun Energy Technology, Chen Full Intl, Danen Technology, Daxon Technology, DeISolar, Delta Electronics, e_TON Solar Tec, Invetec Group, Eversol, Gigasolar materials, Gintech, Green Energy Technology (GET), Higher Way Elec, Kenmec Mechanical, Ligitek, Motech, Neo Solar Power, Phoenixtec Power Co (PPC), Powermate, Precision Silicon, Sino-American Silicon Products (SAS), Solar Applied Materials Technology, Solartech Energy Corp, Sunrise Global Solar Energy, Sysgration, Tainenergy Tech, Tera Autotec, Tyntek, Wafer Works, Wholetech System Hitech

Chart 11

Taiwan Memory Companies Composite of 8 Manufacturers



Silicon Integrated Systems, Inotera Memories, Macronix Intl, Mosel Vitelic, NanYa Tech, Powerchip Semiconductor, ProMOS, Winbond Elec

Chart 12 **Taiwan Rigid & Flex PCB Shipments**
Broad Composite of 46 Taiwan-listed Manufacturers

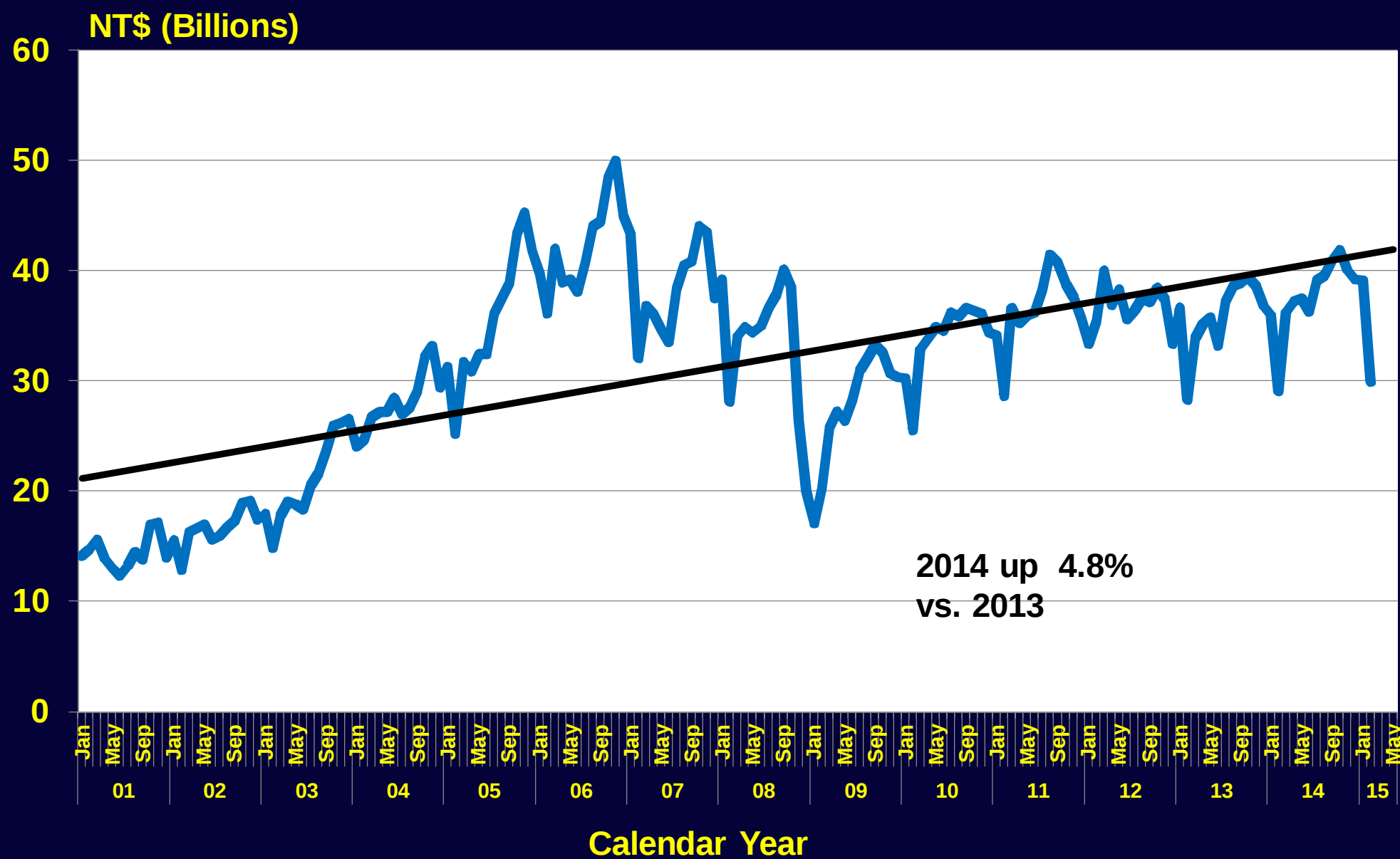
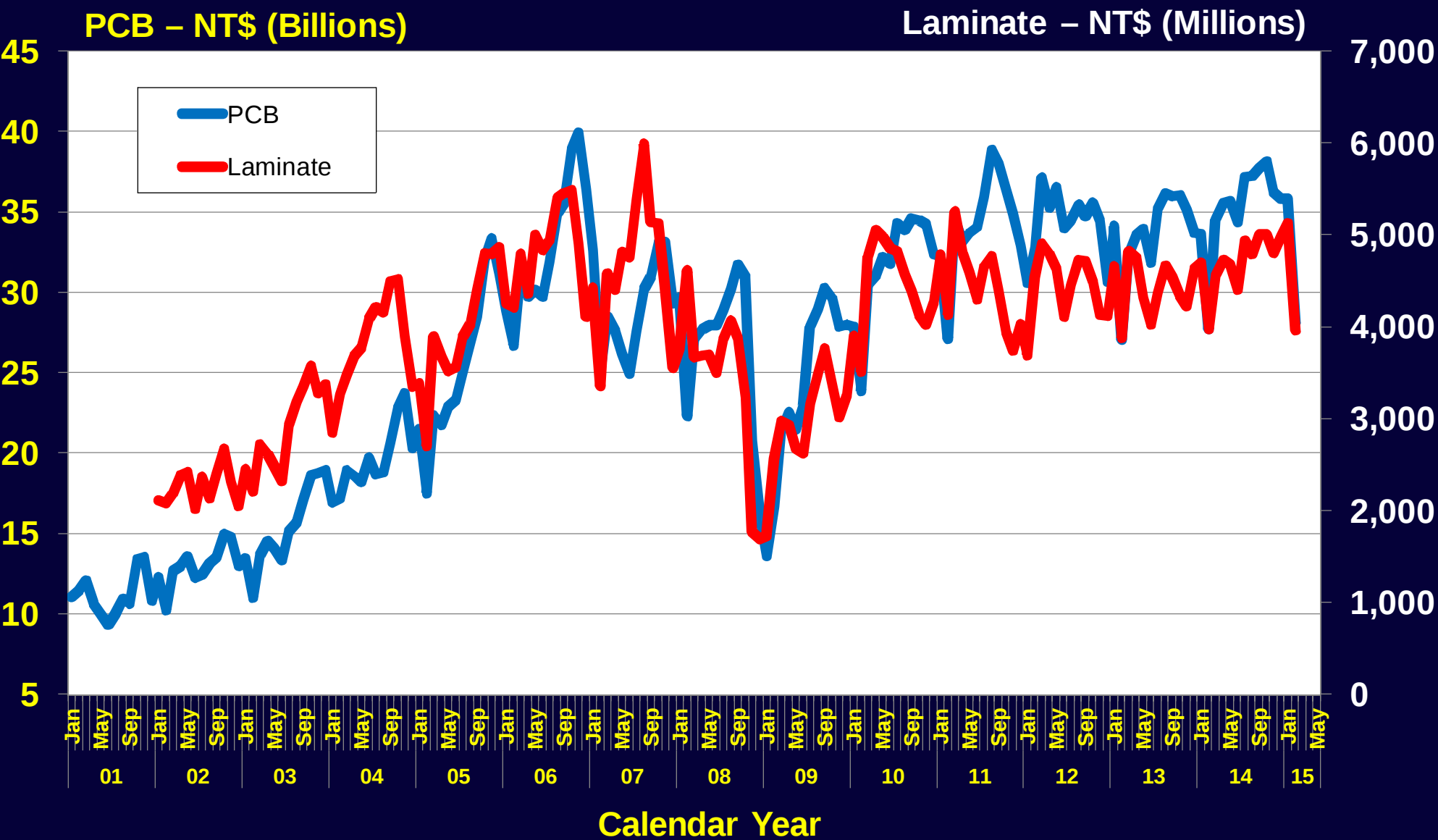


Chart 13

Taiwan Shipments

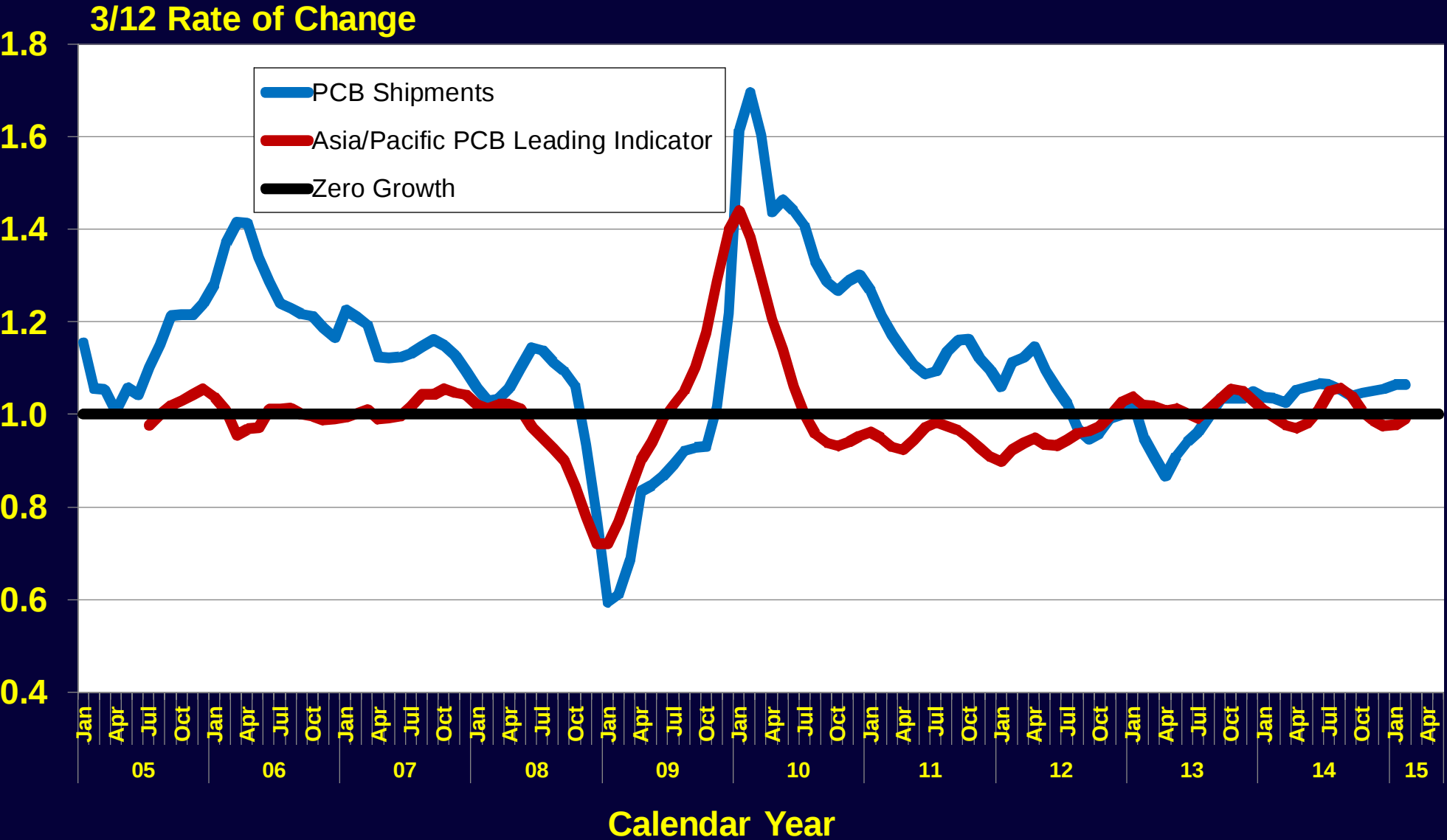
42 Rigid PCB & 8 Laminate Manufacturers



Company Financial Releases

Chart 14

Asia Pacific CCG PCB Leading Indicator vs. China/Taiwan PCB Shipments @ Fluctuating Exchange

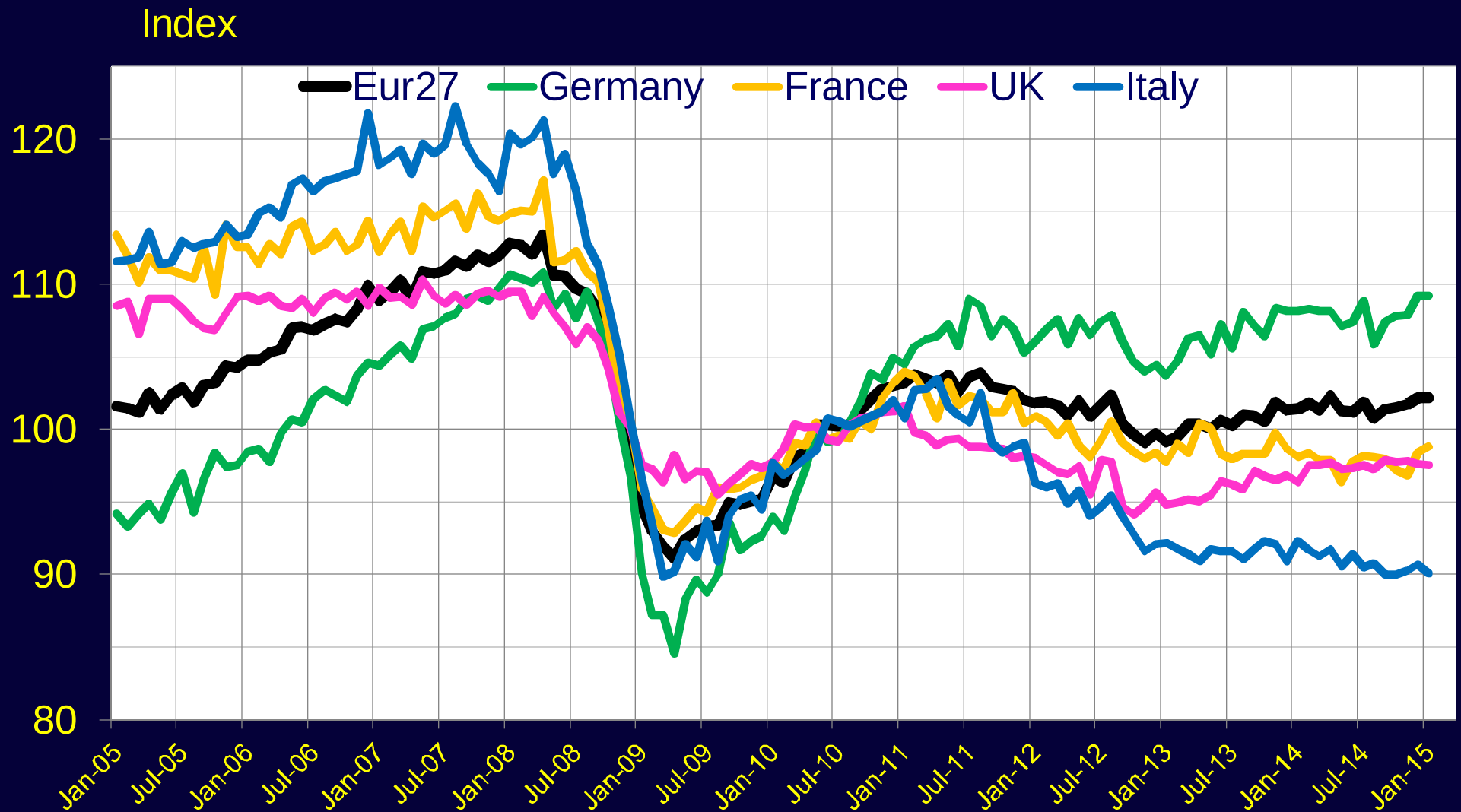


Source: Custer Consulting Group

Chart 15

Industrial Production - Europe

Index (2010 Avg. Month = 100, Seasonally Adjusted)



Industrial Production – World

% Change vs. One Year Earlier

Britain	+ 1.2 Jan
Czech Republic	+ 7.3 Dec
France	+ 0.6 Jan
Germany	+ 0.8 Jan
Italy	- 2.2 Jan
Netherlands	- 2.8 Dec
Russia	+ 1.0 Jan
Spain	- 2.0 Jan
Euro Area	+ 0.7 Jan
Canada	+ 4.3 Dec
USA	+ 4.8 Jan
China	+ 6.8 Feb
India	+ 1.7 Dec
Malaysia	+ 5.0 Jan
Vietnam	+ 7.0 Feb
Singapore	+ 0.9 Jan
S Korea	+ 1.8 Jan
Taiwan	+ 8.1 Jan
Thailand	- 1.3 Jan
Japan	- 2.6 Jan

Chart 17

Euro vs. U.S. Dollar

US\$/Euro

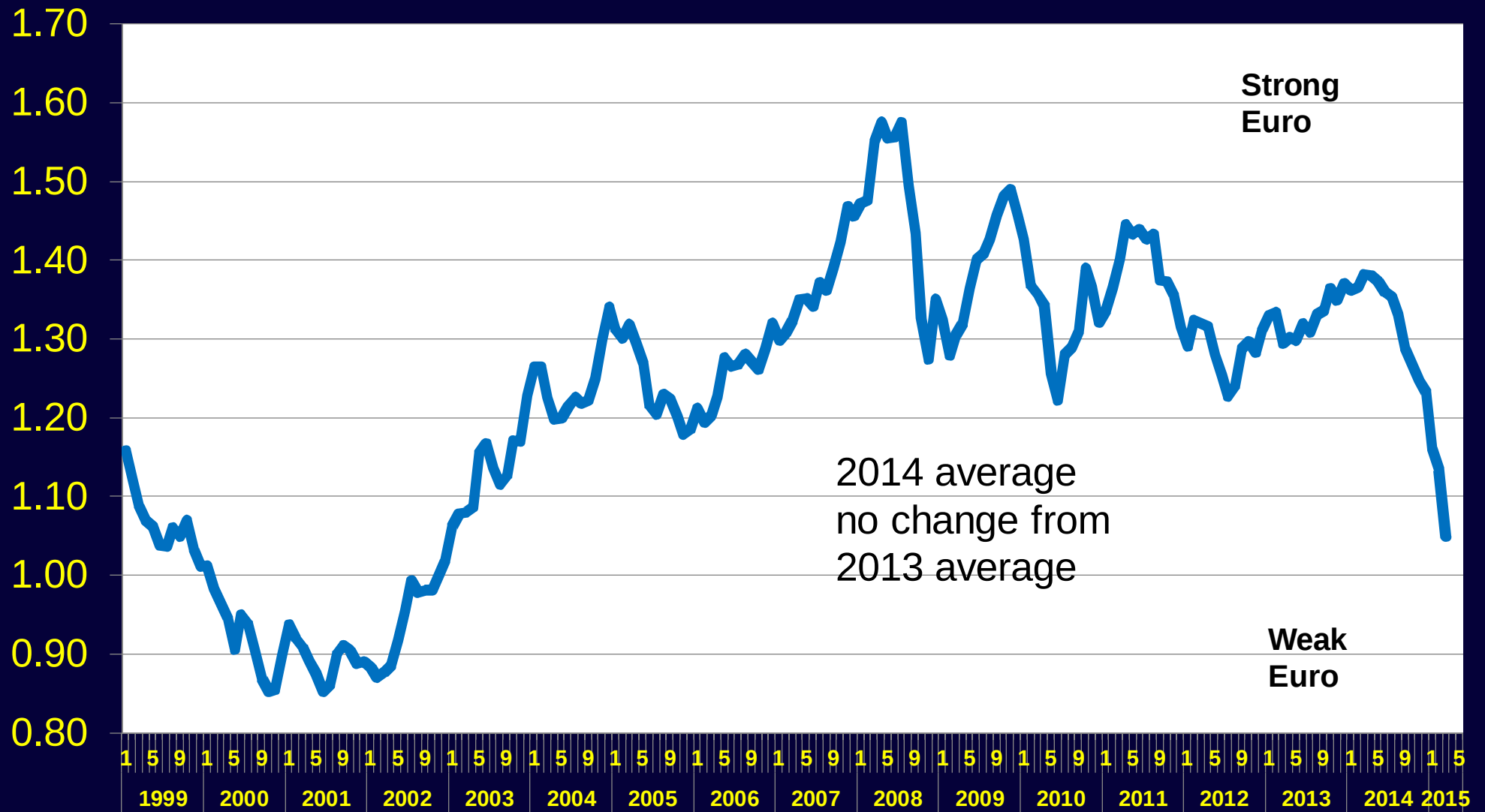


Chart 18

Eurozone "Purchasing Managers" Index

Diffusion Index, >50 = Growth

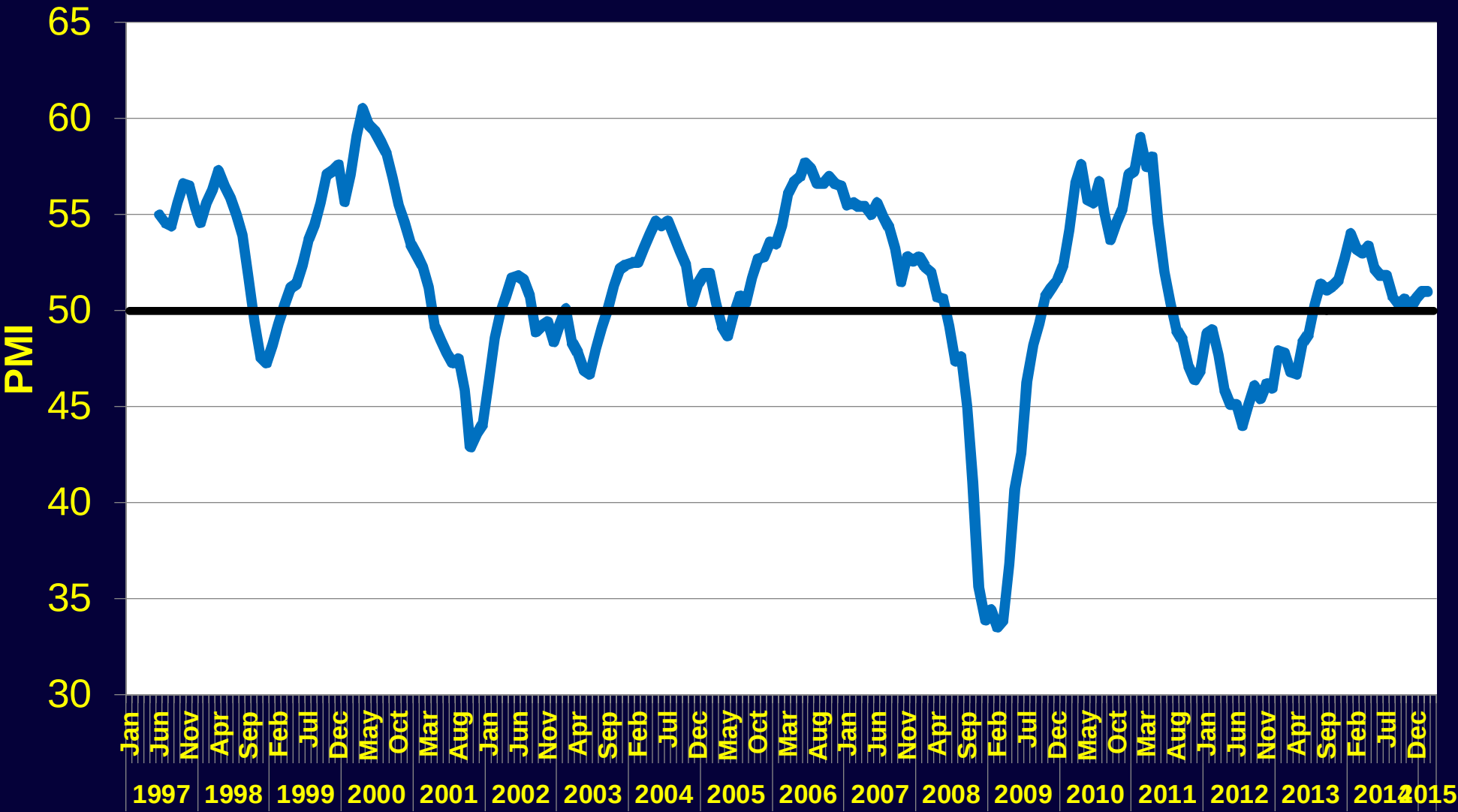


Chart 19

European Computer, Electronic & Optical Products Production

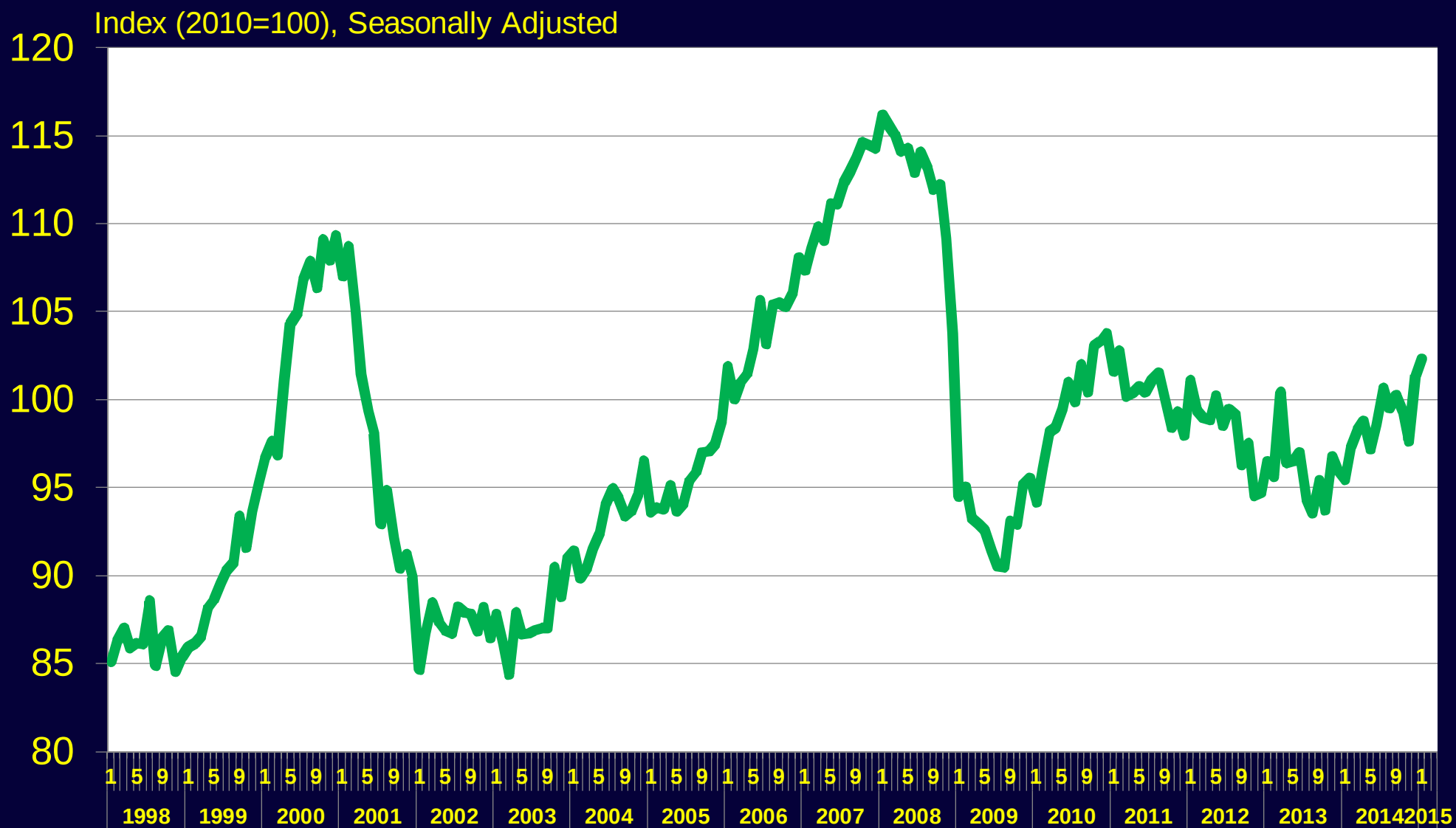


Chart 20

Europe- EU27

Manufacture of computer, electronic & optical products

12/12 & 3/12 Rate of Change

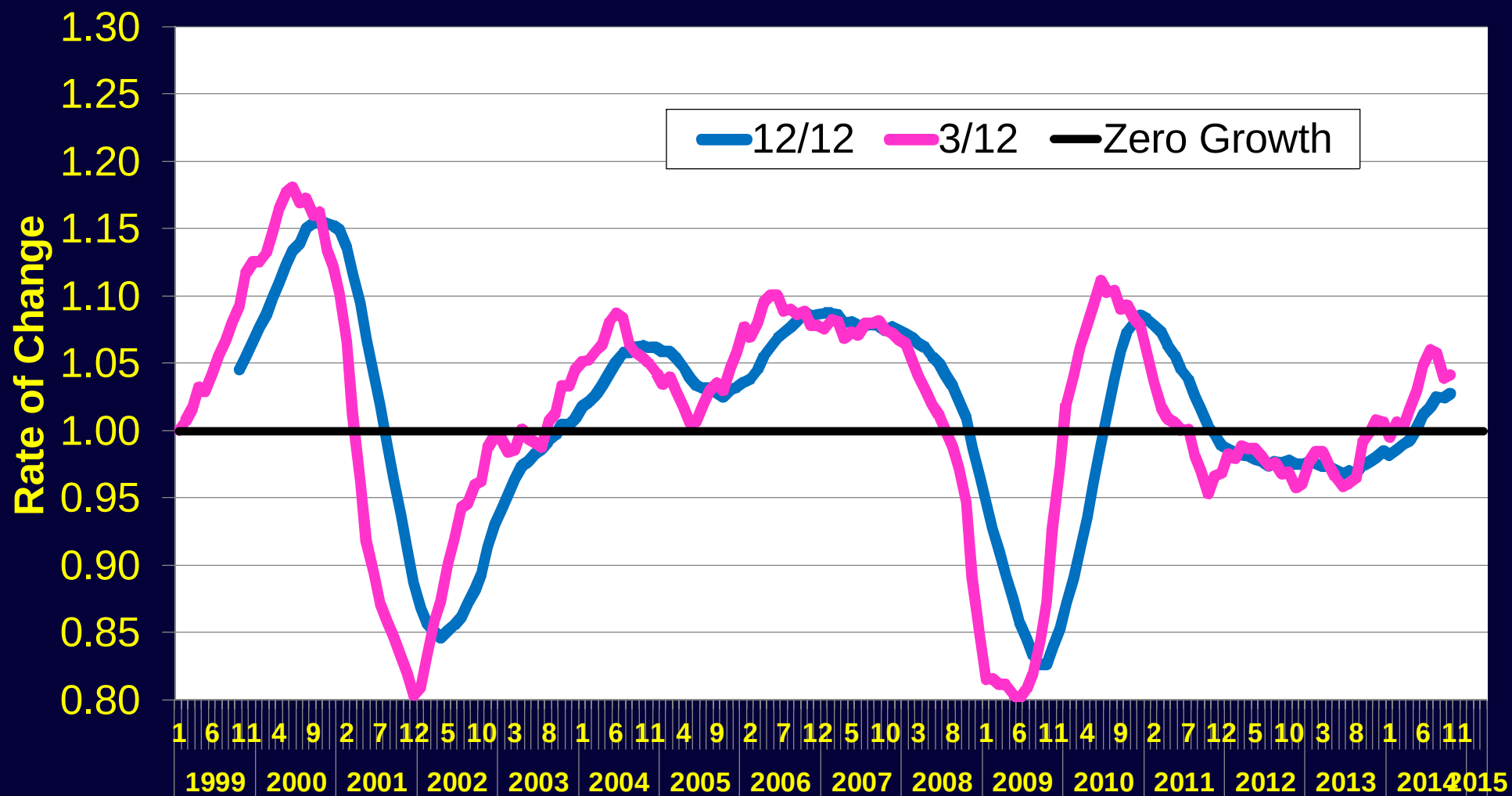


Chart 21

European Motor Vehicle Production

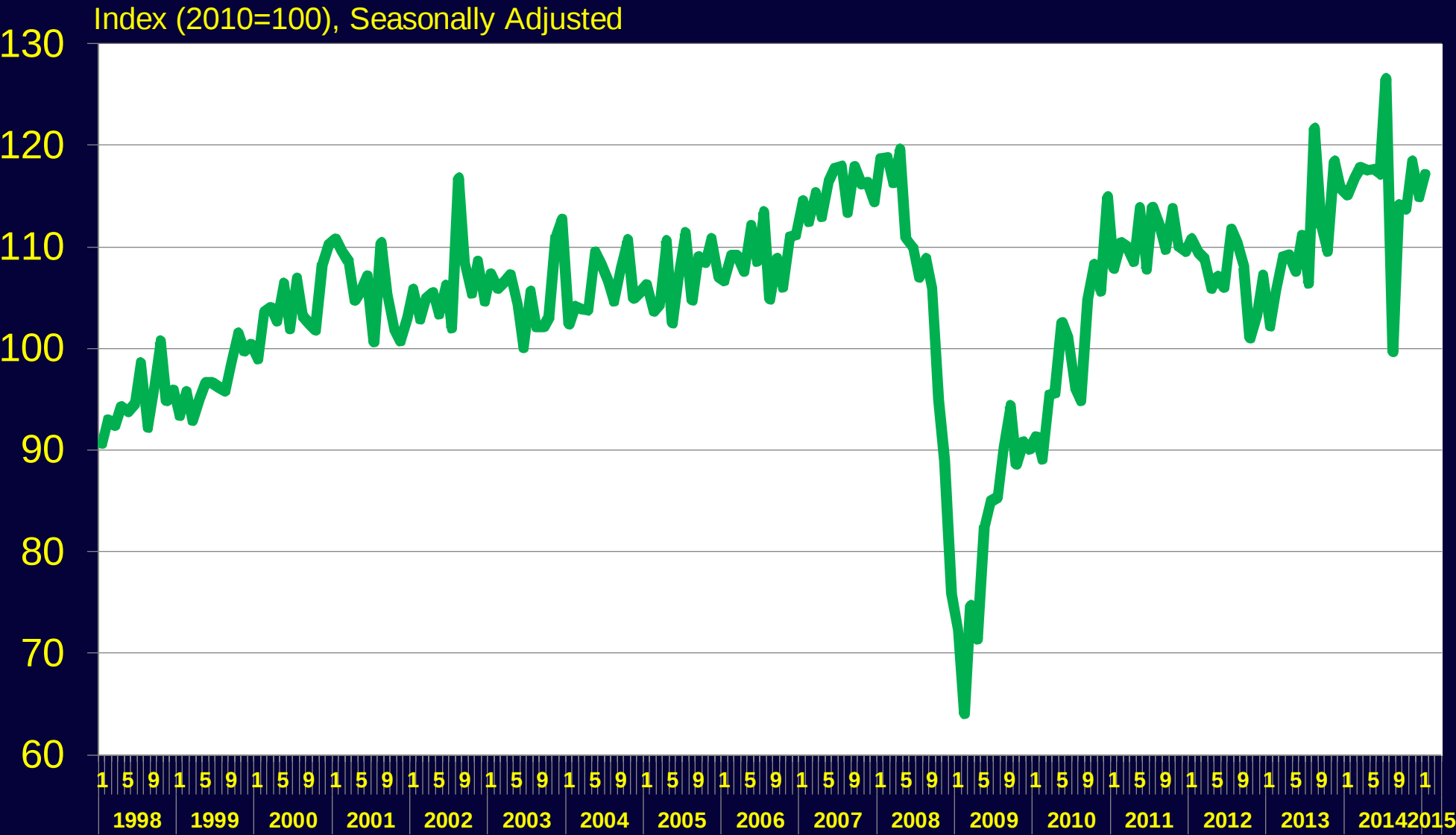


Chart 22

European Production - Aircraft, Spacecraft & Related Equipment

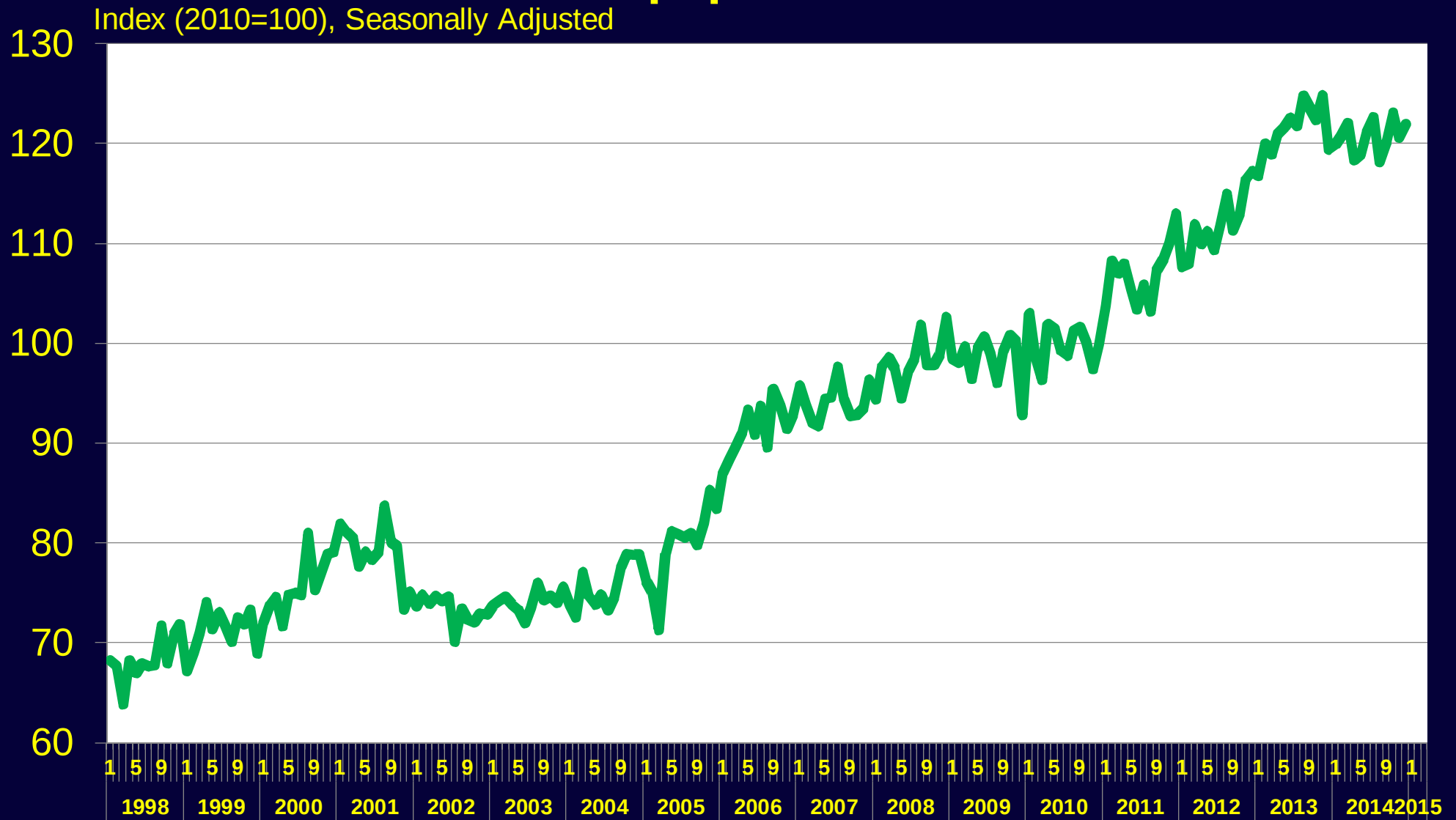


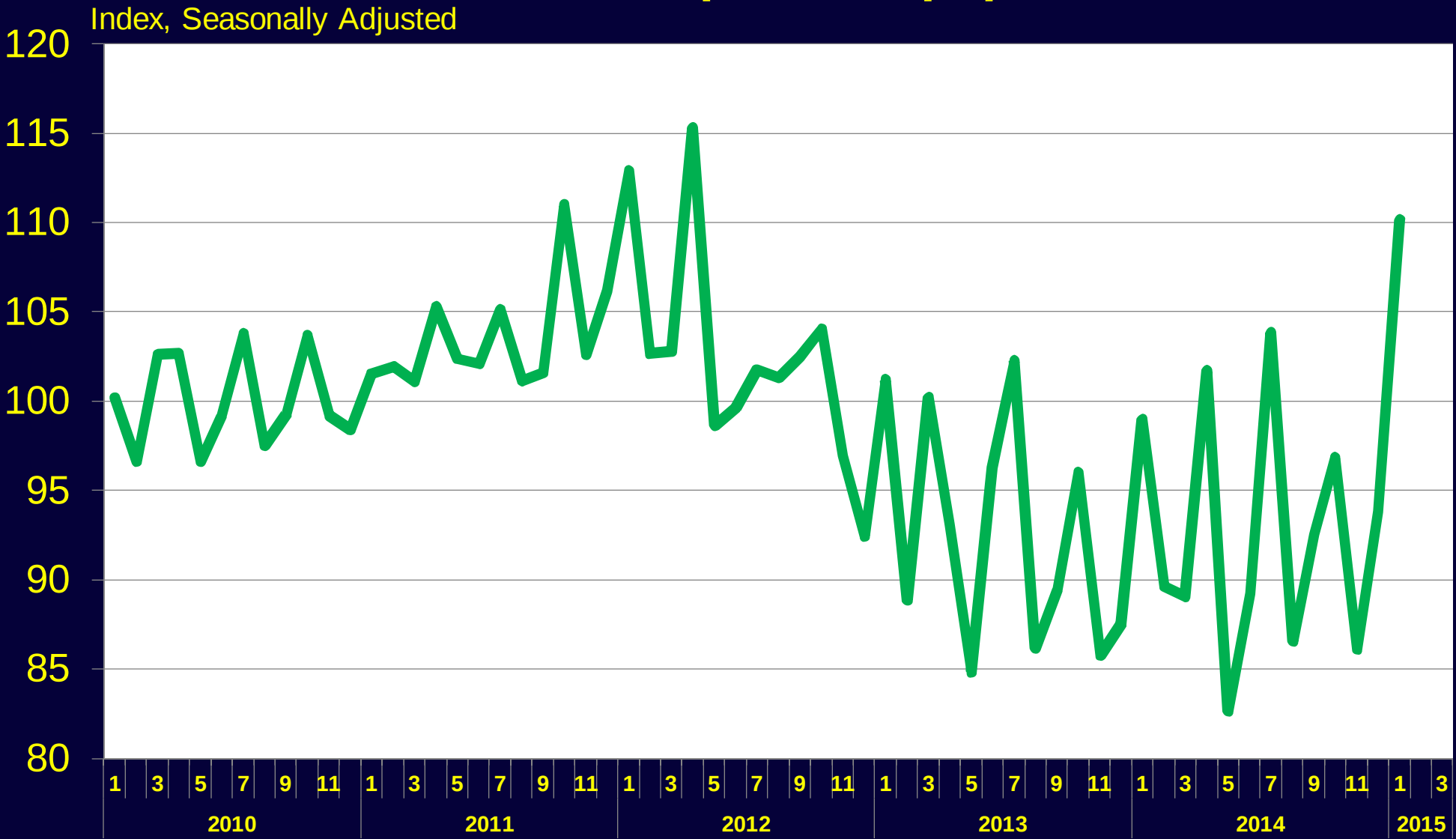
Chart 23

European Production - Instruments & Appliances for Measuring, Testing & Navigation



Chart 24

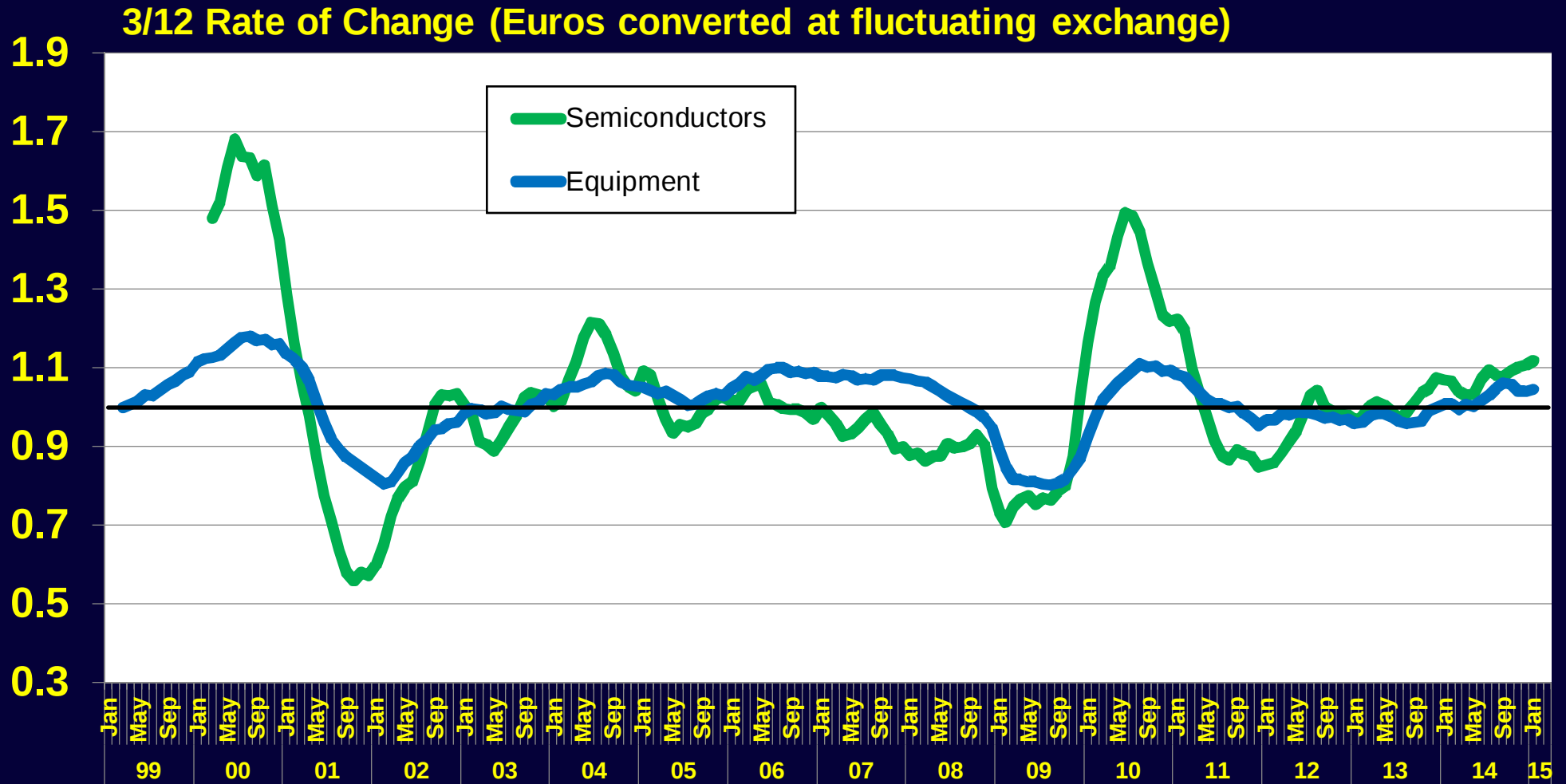
European Production - Irradiation, Electromedical & Electrotherapeutic Equipment



Eurostat, C266 category, EU 27 countries

Chart 25

Semiconductor Shipments to Europe vs. European Electronic Equipment Production



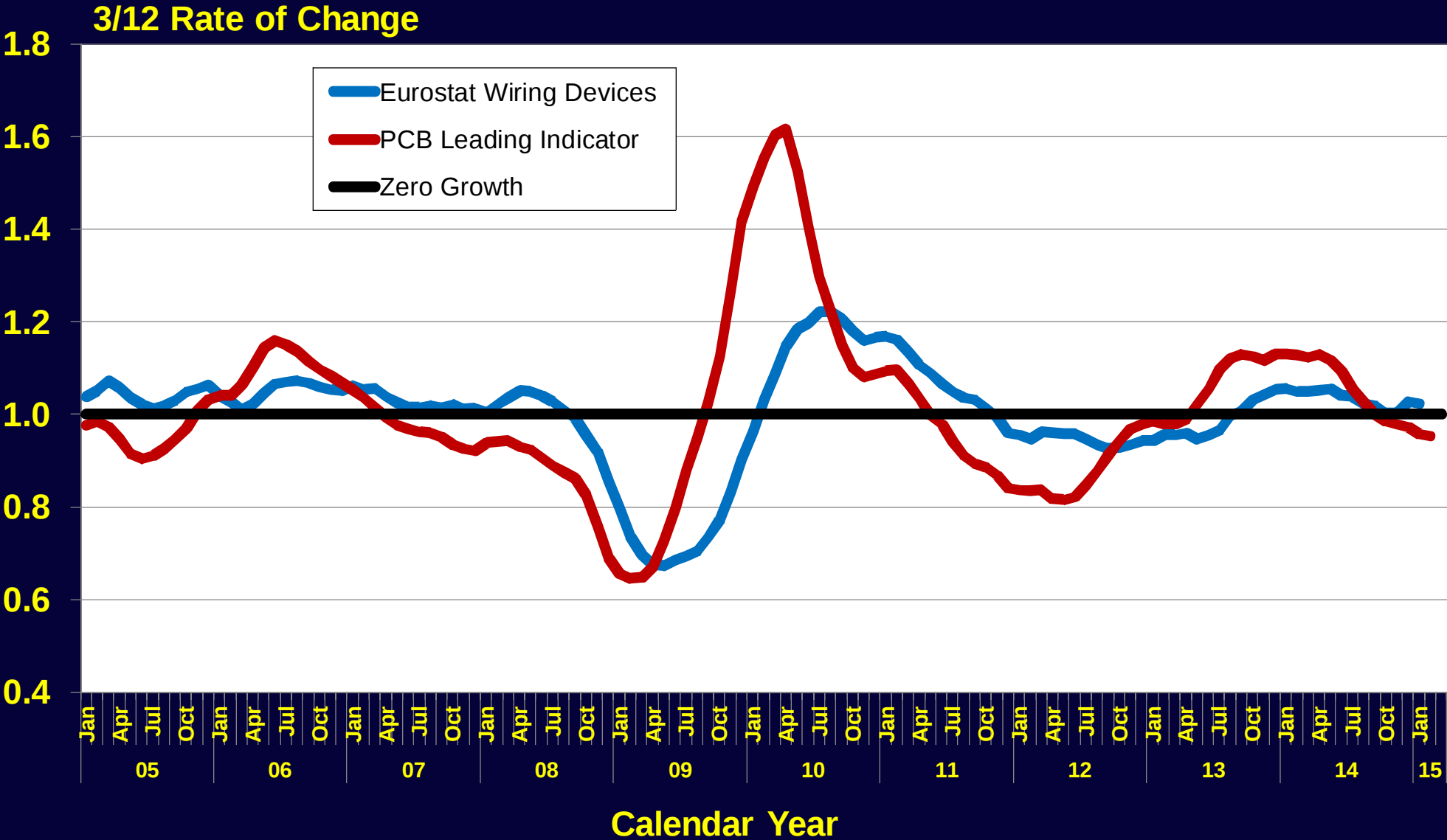
Total \$ Semiconductor Shipments from All Countries to Europe www.sia-online.org/,
Eurostat class C26, EU27, European Computer, Electronic & Optical products Production

Chart 26 **European Loaded Electronic Board Production**



Chart 27

Europe PMI Leading Indicator vs. Europe Wiring Devices



Source: Custer Consulting Group

Present Growth Rates (%)

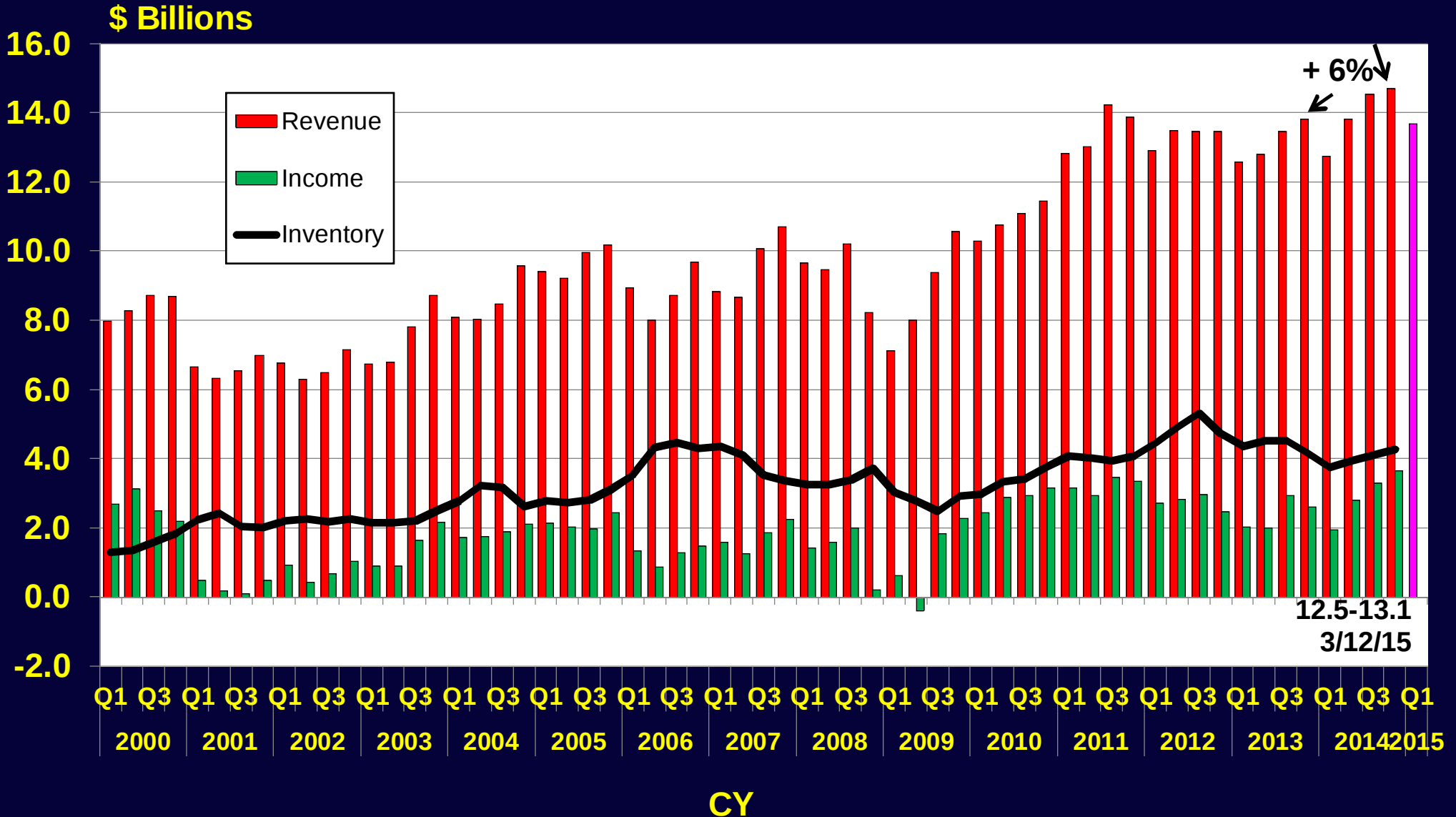
European Electronics Industry

	Latest Month	Annual Growth Rate	3-Month Growth Rate
ELECTRONIC EQUIPMENT SHIPMENTS (Index CY 2010 =100)			
Computer, Electronic & Optical Products	1/15	103.5	104.6
Components & Boards	1/15	108.2	106.5
Wiring Devices	1/15	102.9	102.4
Loaded Electronic Boards	1/15	104.5	107.5
Office Equipment	1/15	86.0	81.5
Consumer Electronics	1/15	90.4	80.8
Electric Domestic Appliances	1/15	97.2	98.7
Electronic Instruments	1/15	101.7	101.4
Medical Electronics	1/15	101.1	106.5
Motor Vehicles	1/15	103.7	100.3
Air & Space Aircraft	1/15	99.3	99.7
Semiconductor Shipments (Eur) to Europe	1/15	108.3	111.8
Industrial Production	1/15	100.9	100.5

Chart 29

Intel

Revenue, Net Income & Inventory



INTC

Chart 30

Tablet plus 2-in-1 Shipments World

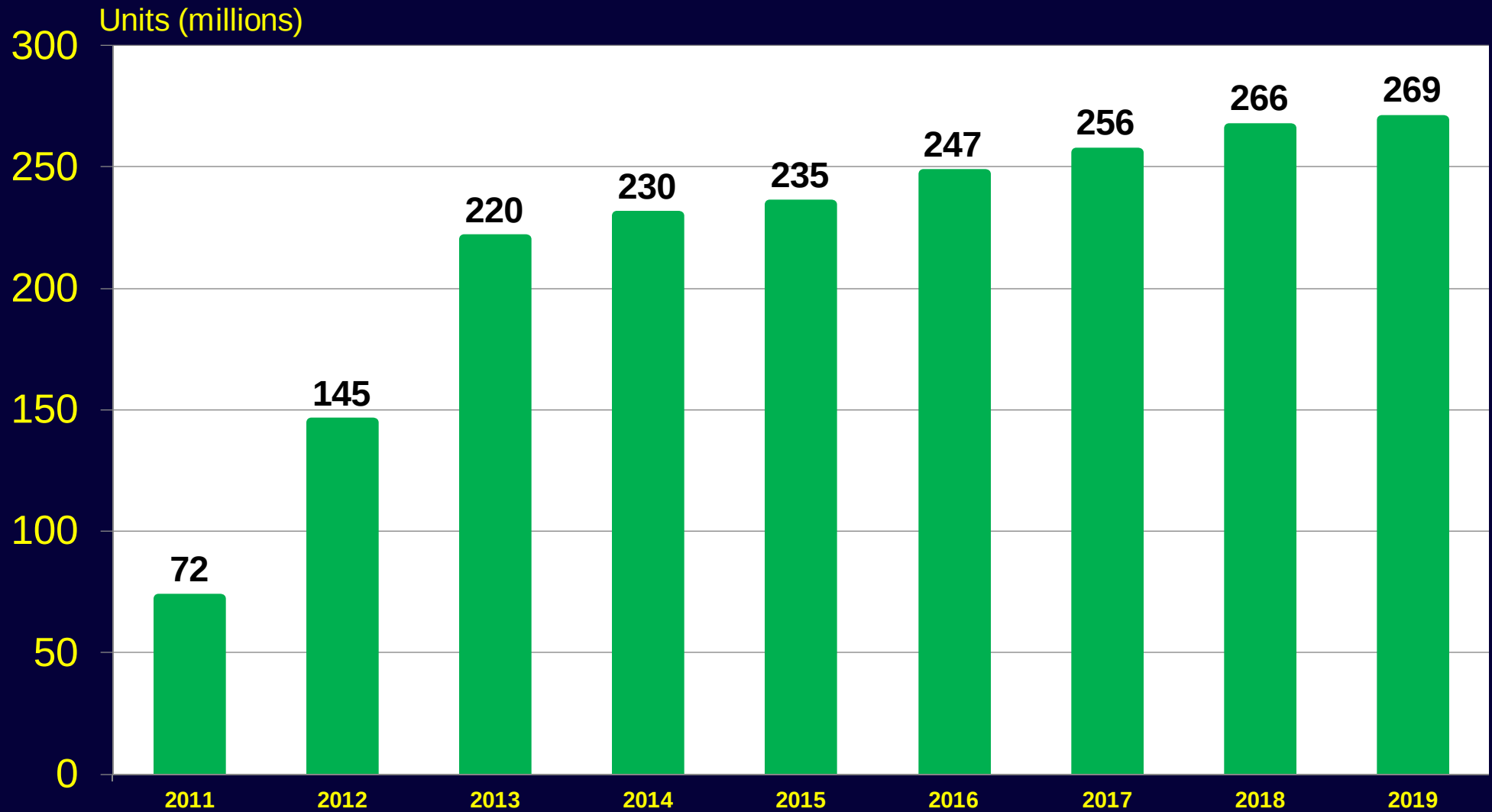


Chart 31

Media Tablet Shipments by Operating System

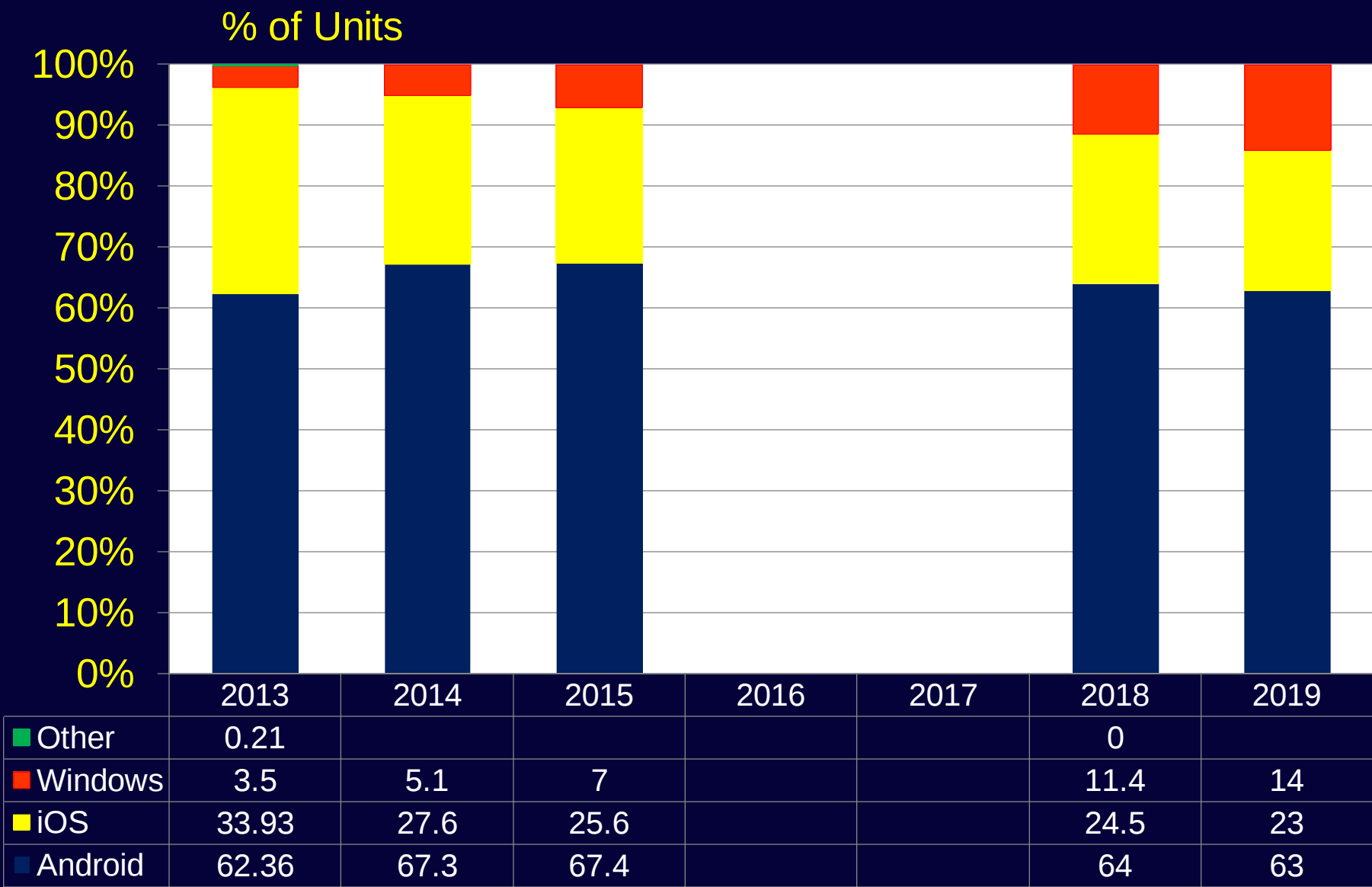


Chart 32

World Computer Shipments

Desktops & Portables (mature & emerging markets)

