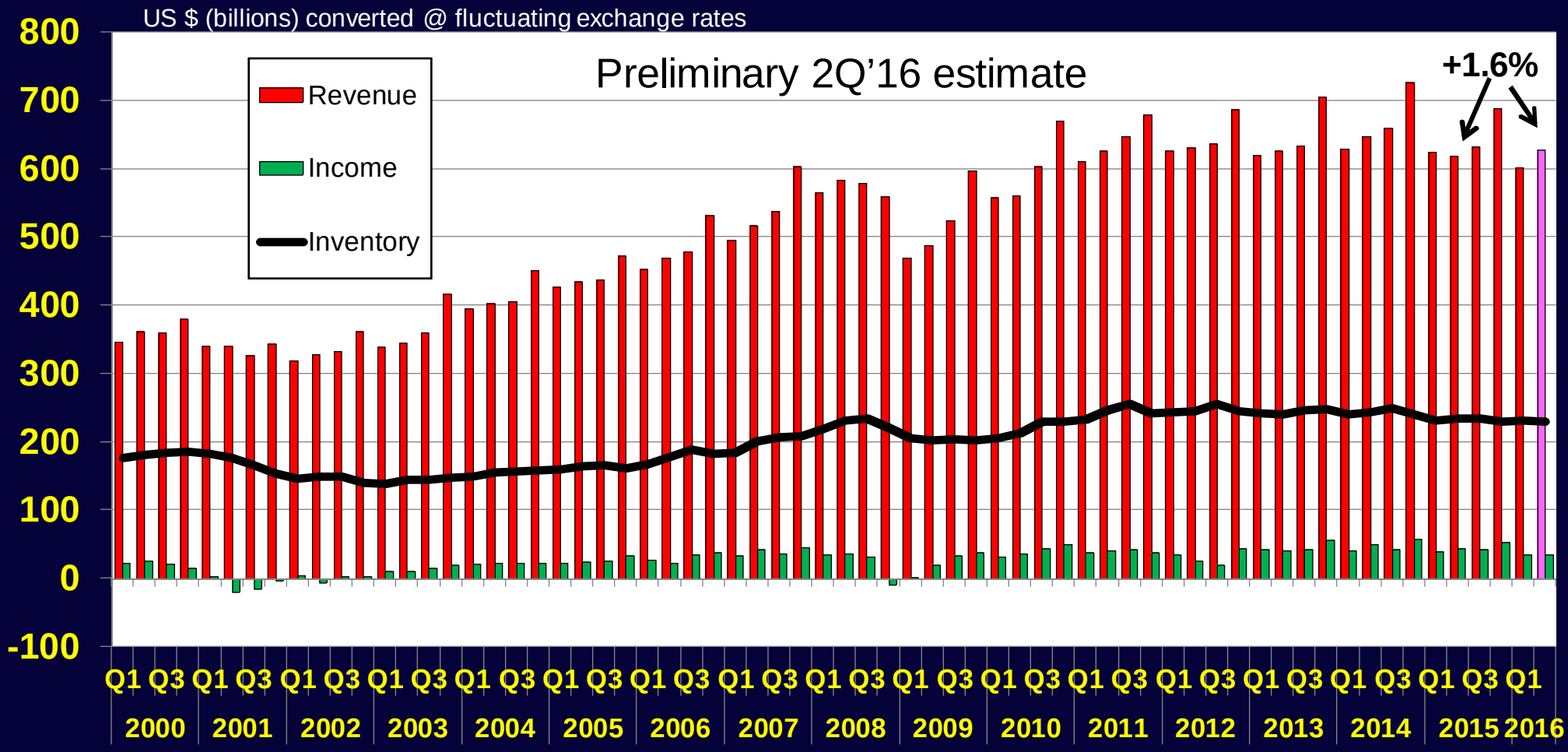
Chart 1

Electronic Equipment Suppliers
Composite of 213 Public Companies
Revenue, Net Income & Inventory



Computer 13, Internet 13, Storage 17, Communication 30, SEMI 40, Medical 21, Instruments 16, Military 21, Business & Office 6, Consumer 21, Automotive 15

Chart 2

Electronic Equipment Suppliers
Composite of 213 Public Companies
Quarterly Revenue Growth

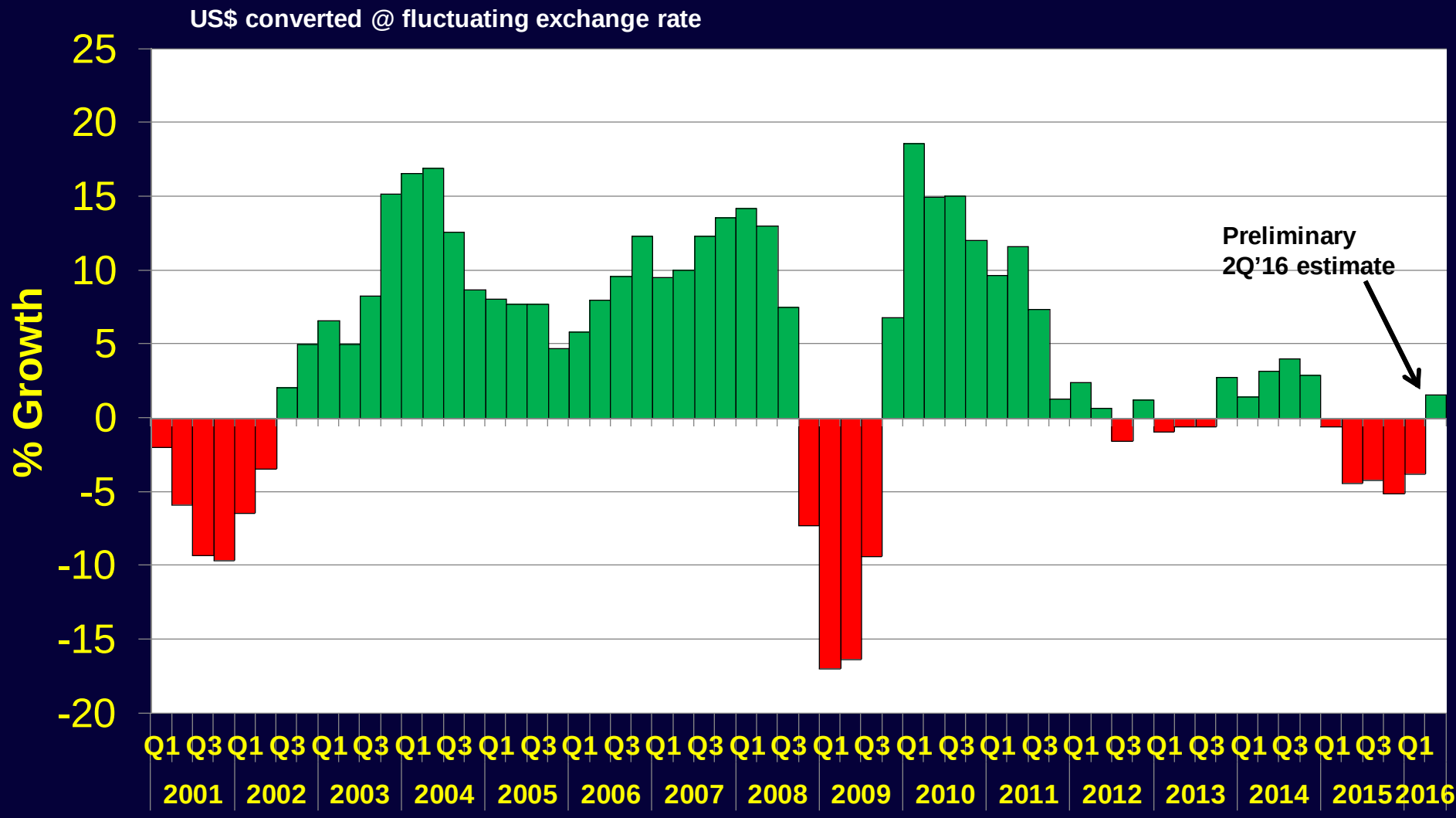
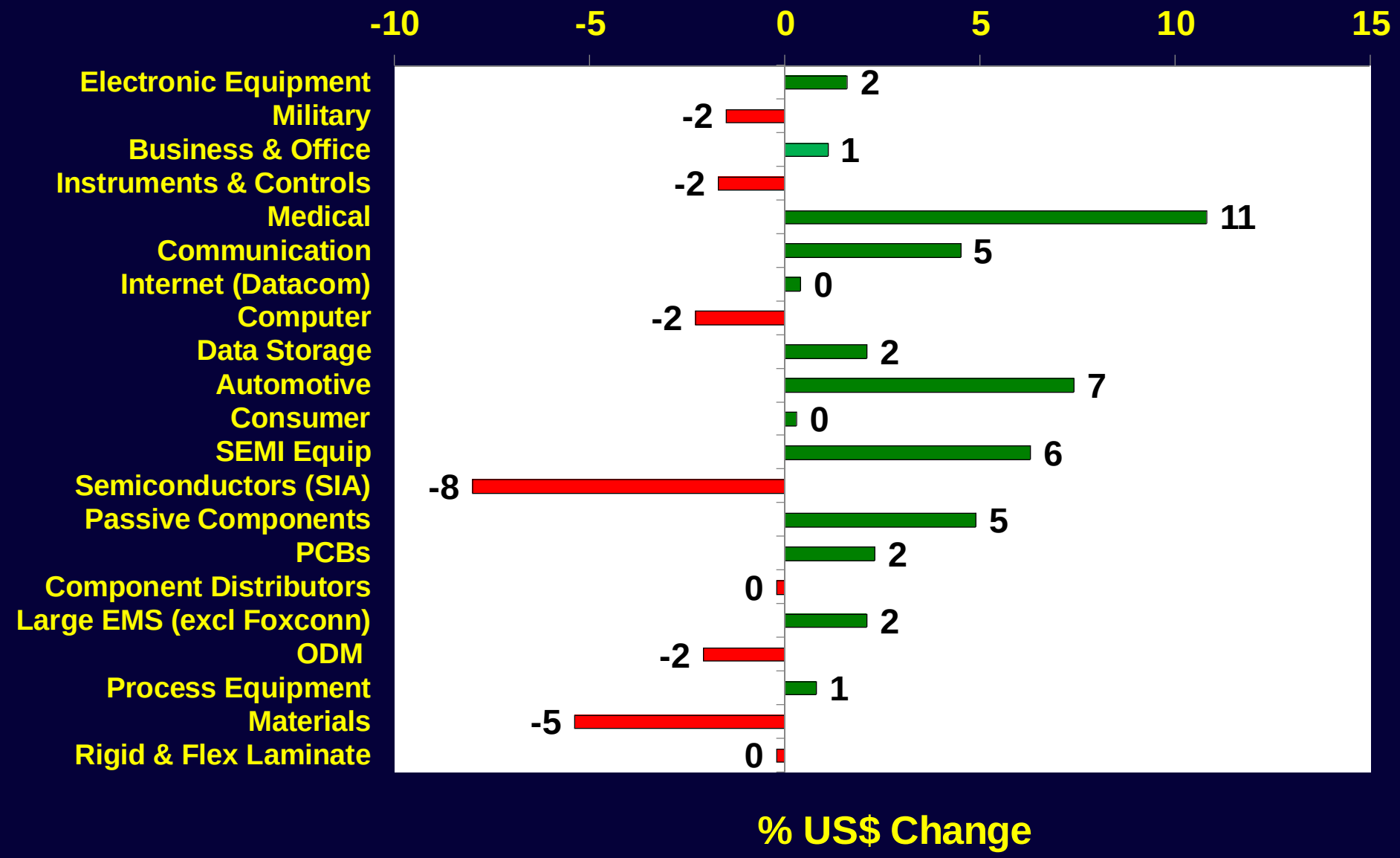


Chart 3

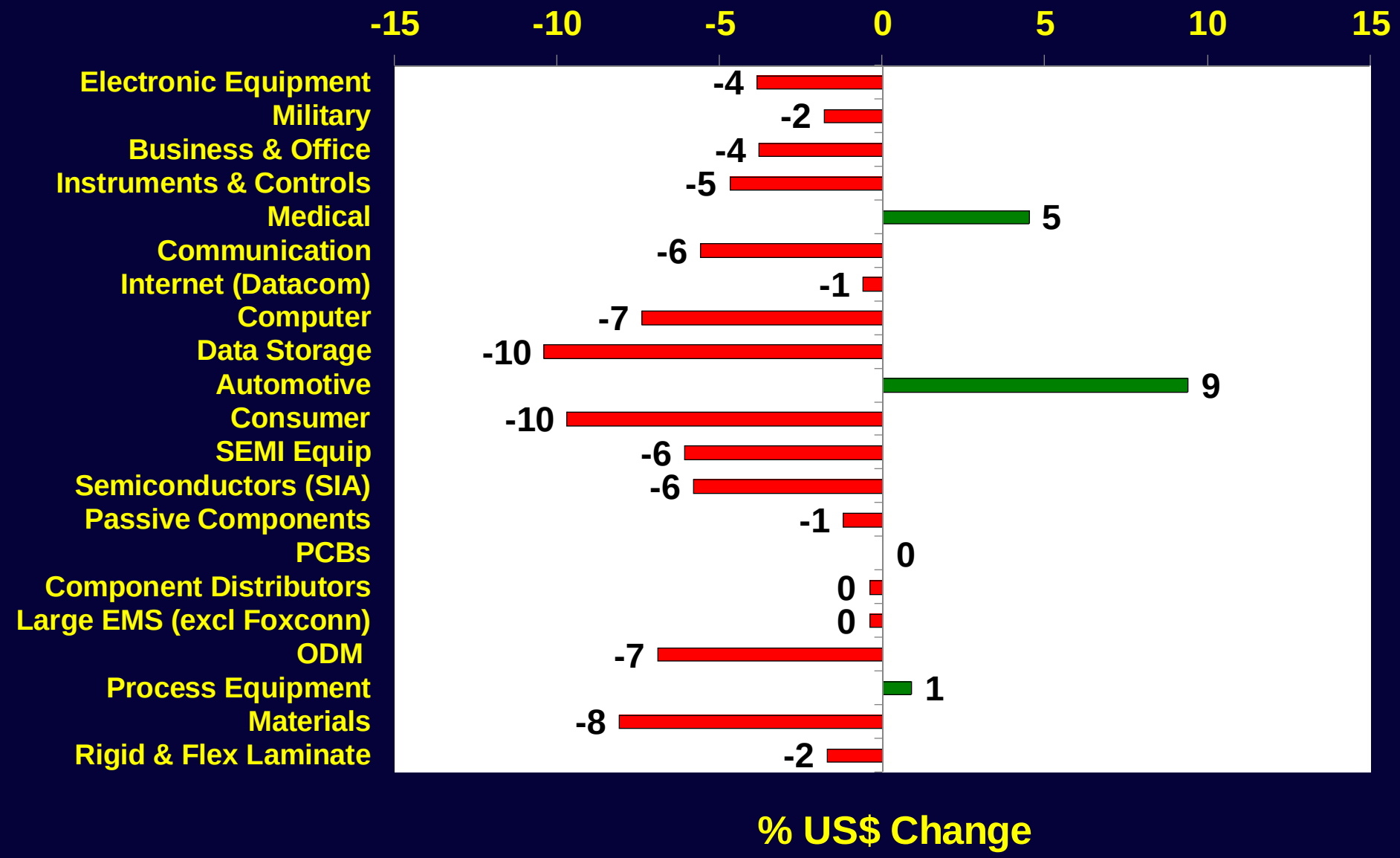
Global Electronic Supply Chain Growth 2Q'16 vs. 2Q'15 (preliminary)



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

Chart 4

Global Electronic Supply Chain Growth
1Q'16 vs. 1Q'15

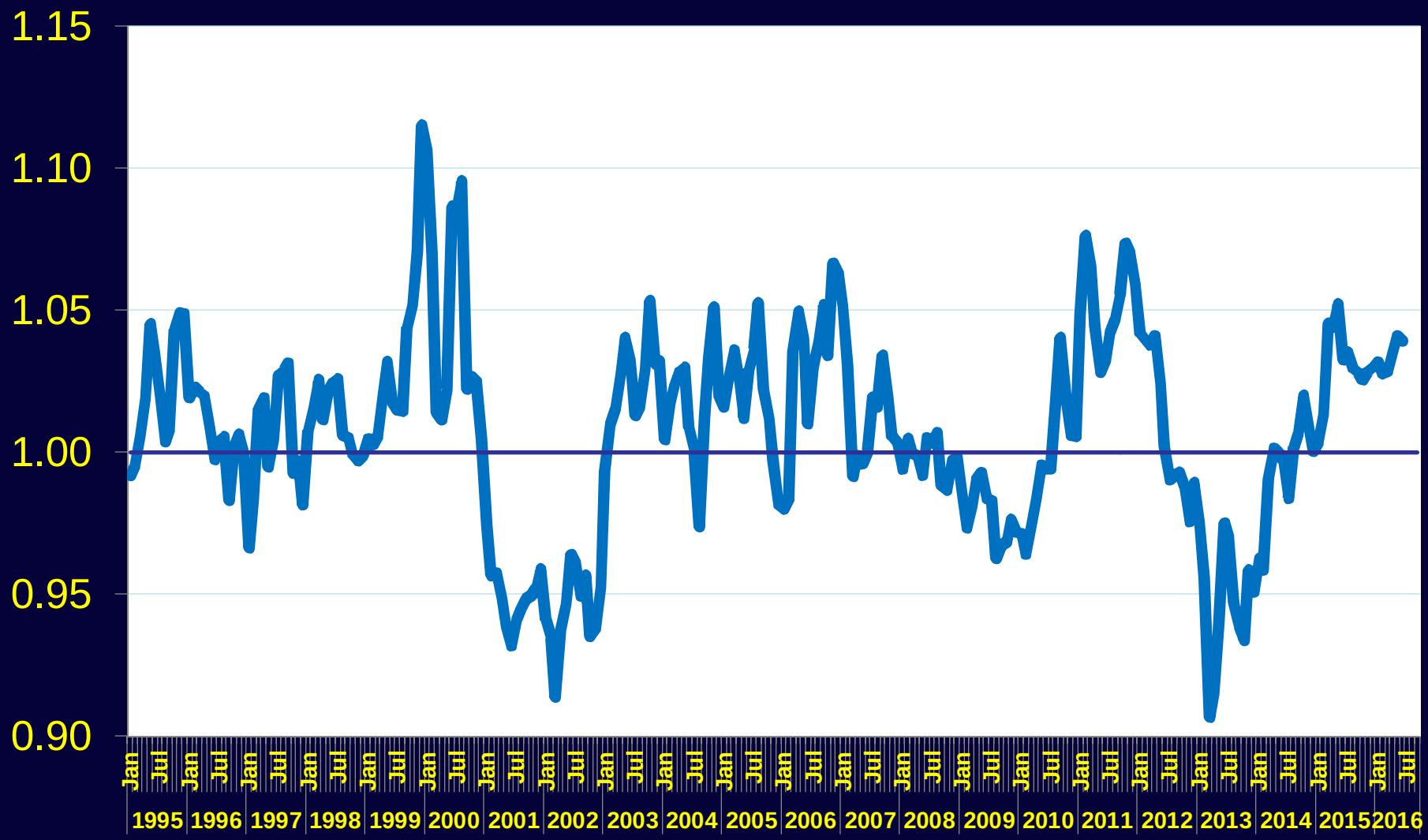


US$ equivalent at fluctuating exchange; based upon industry composites including acquisitions

Chart 5

U.S. Electronic Equipment Book/Bill Ratio

3-Month Average

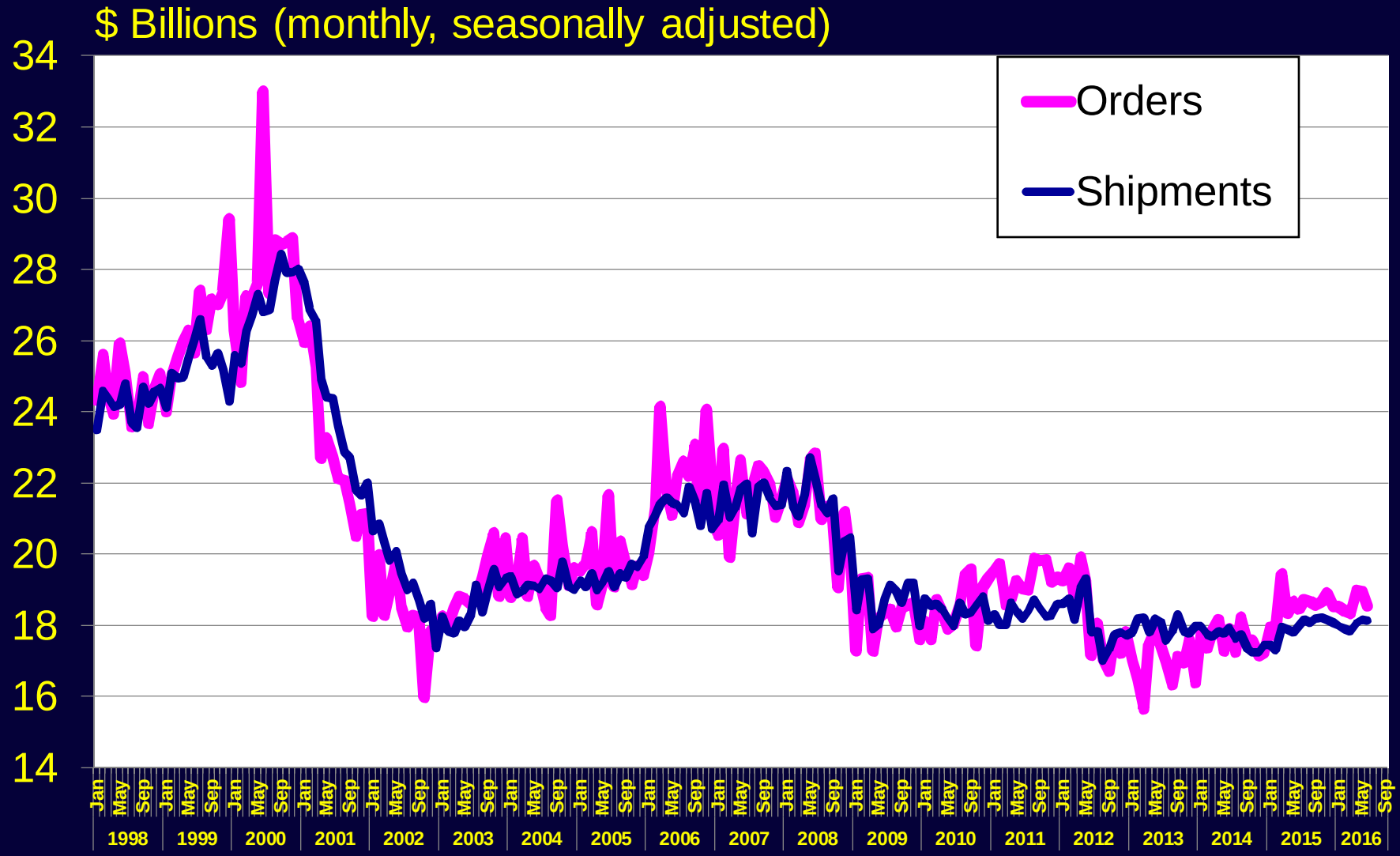


www.census.gov/indicator/www/m3/

Chart 6

U.S. Electronic Equipment Orders & Shipments

Computer, Communications, Measurement & Control and Military

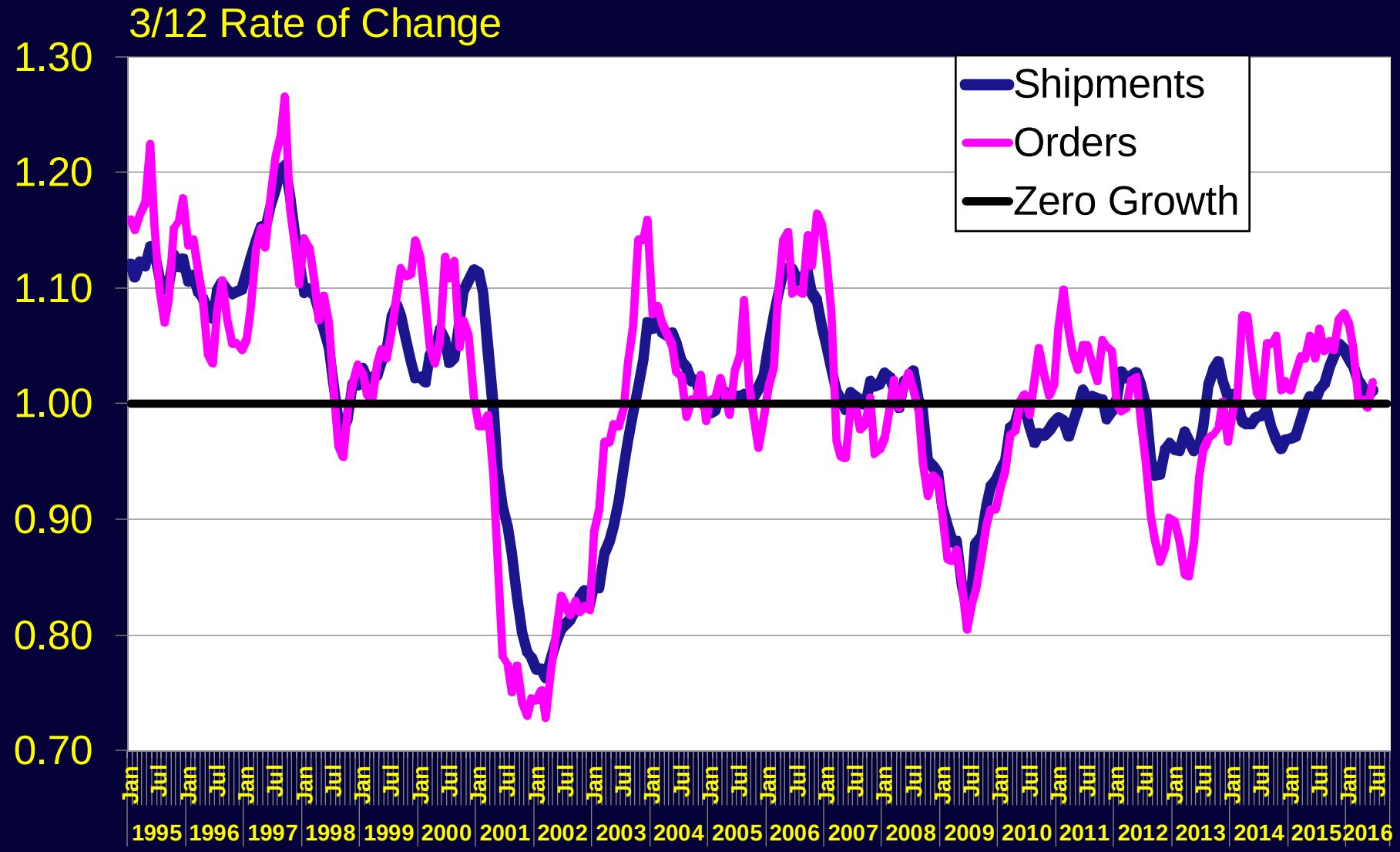


www.census.gov/indicator/www/m3/

Chart 7

U.S. Electronic Equipment Order & Shipment Growth

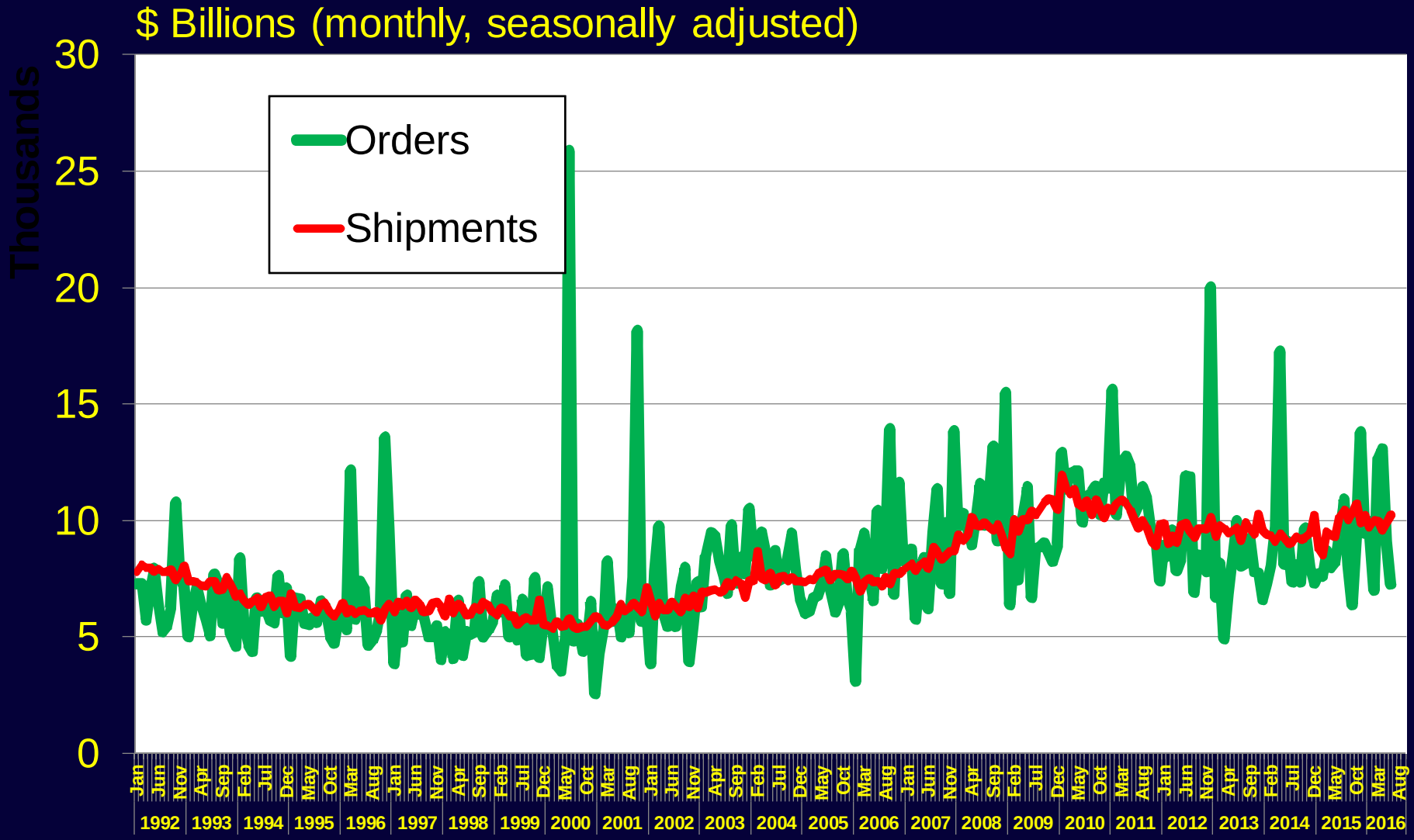
Computer, Communications, Measurement & Control and Military



www.census.gov/indicator/www/m3/

Chart 8

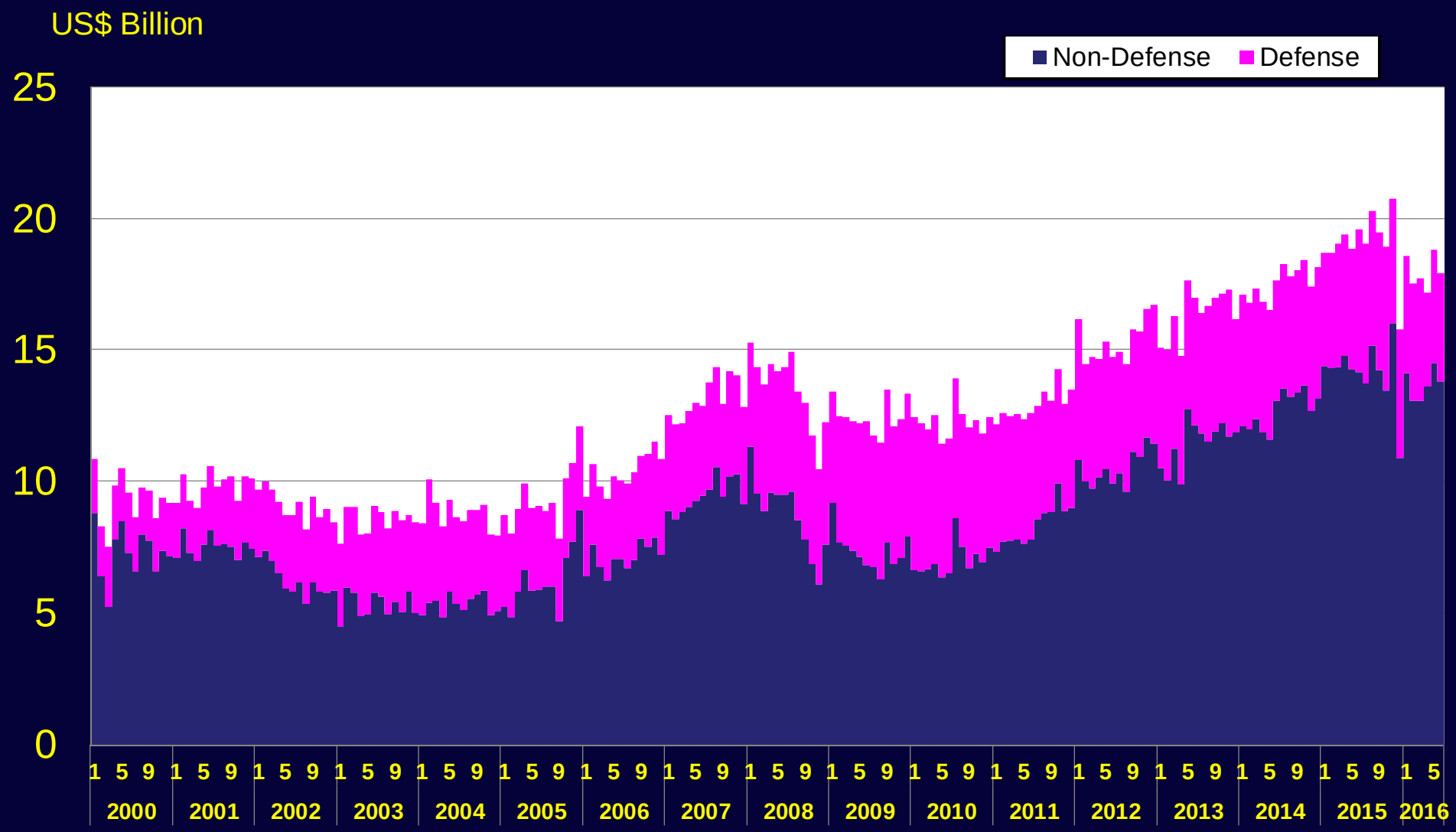
U.S. Defense Capital Goods Orders & Shipments



www.census.gov/indicator/www/m3/

Chart 9

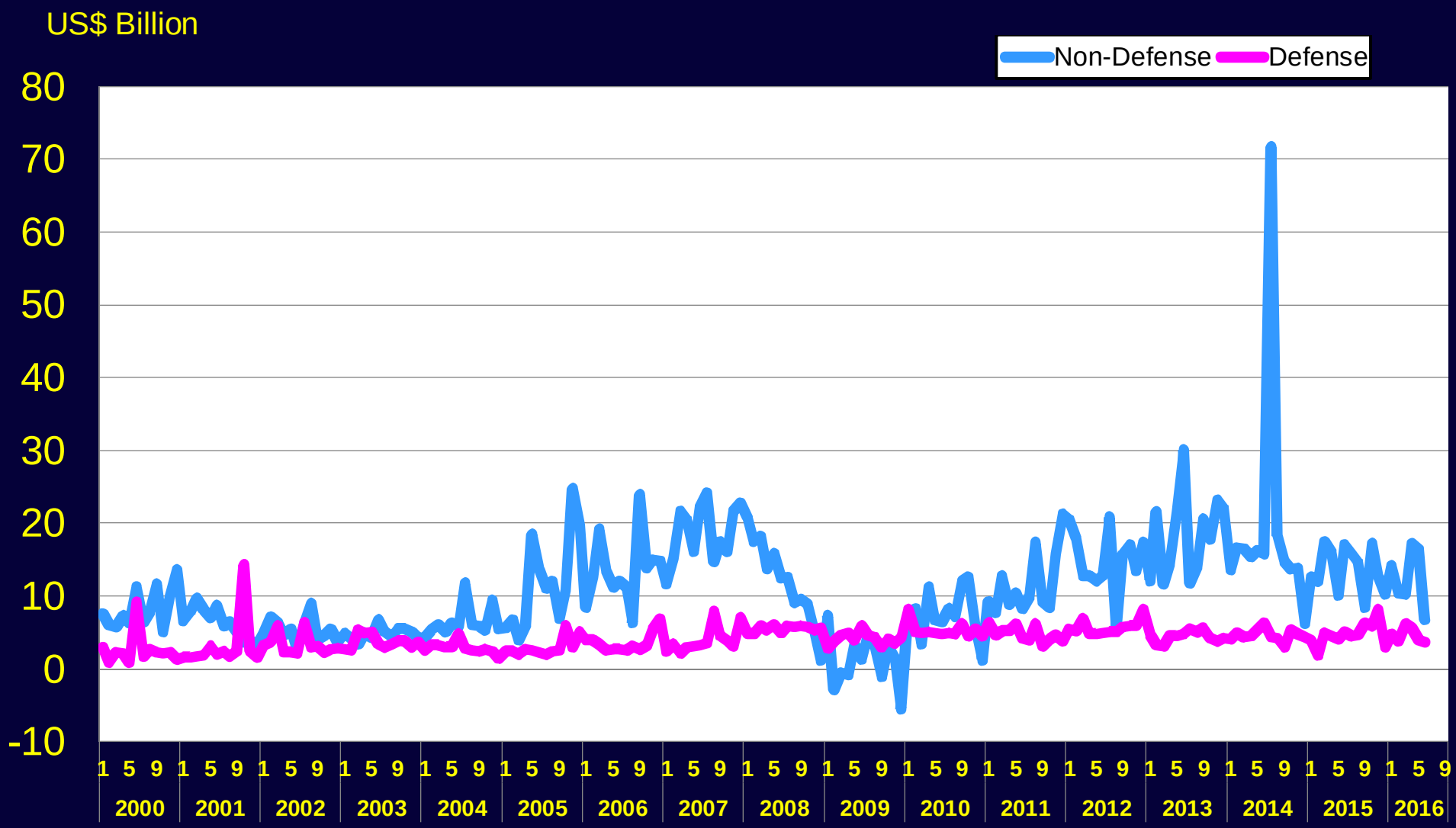
U.S. Aircraft & Parts Shipments



www.census.gov/indicator/www/m3

Chart 10

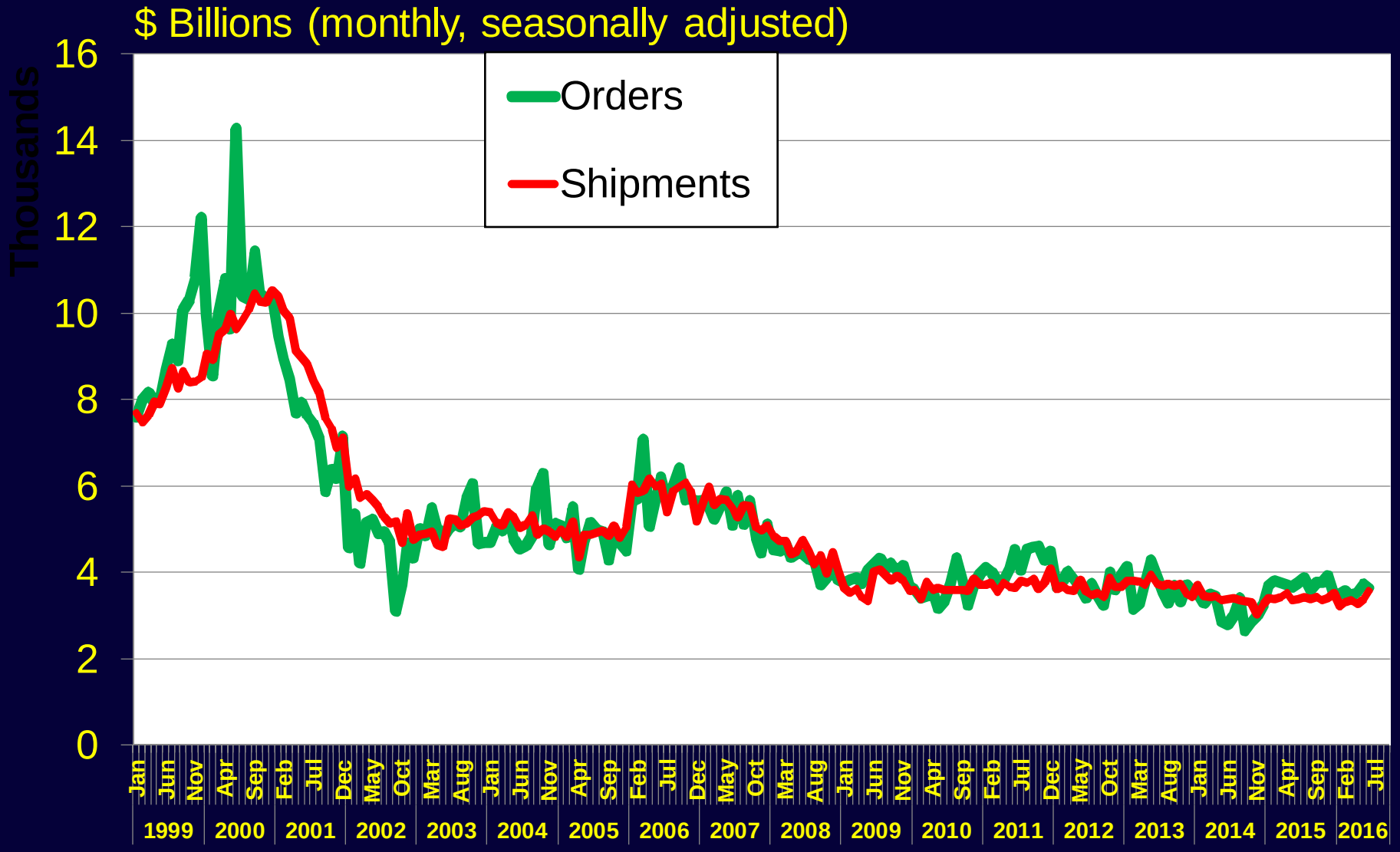
U.S. Aircraft & Parts Orders



www.census.gov/indicator/www/m3

Chart 11

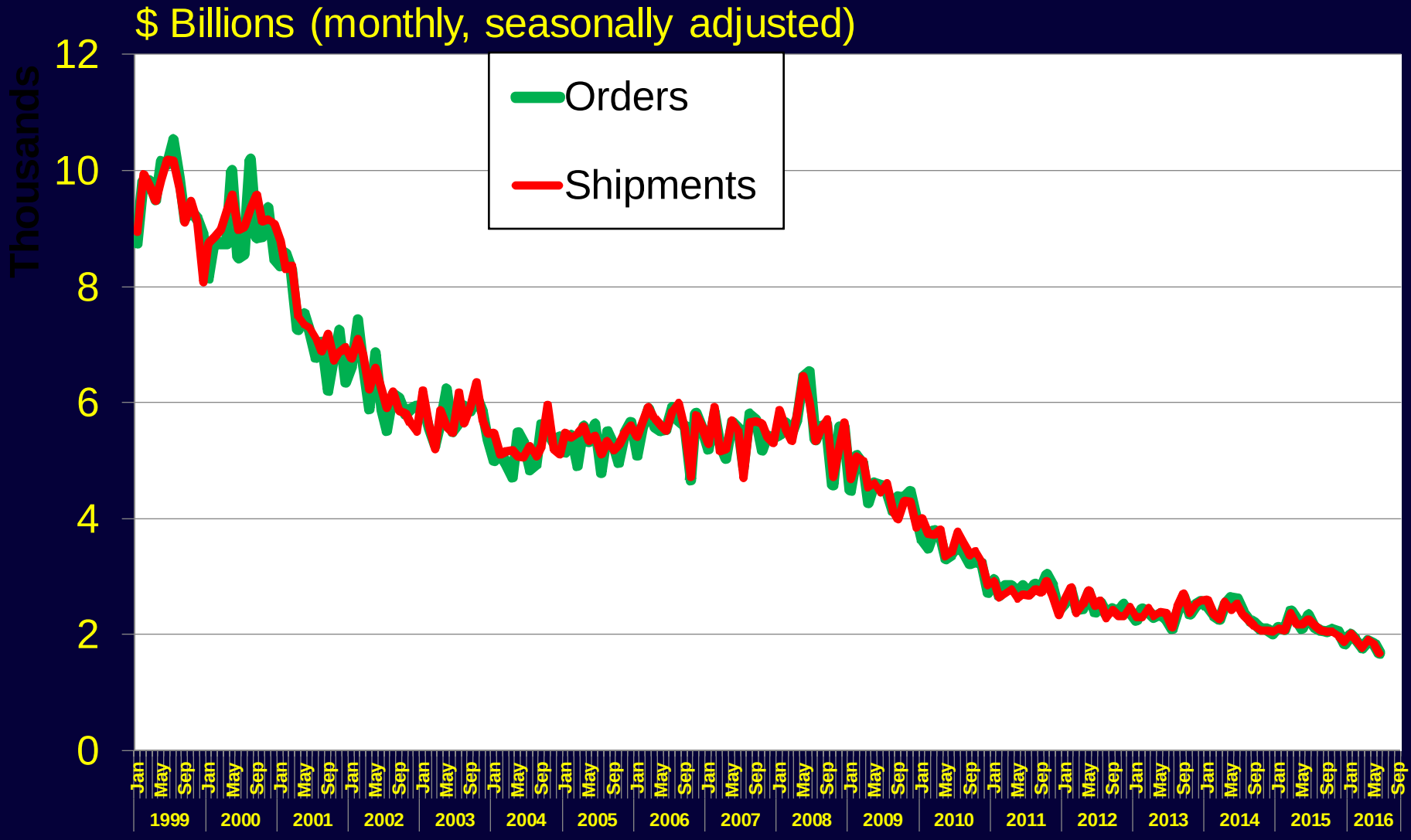
U.S. Communication Equipment Orders & Shipments



www.census.gov/indicator/www/m3/

Chart 12

U.S. Computers & Related Products Orders & Shipments

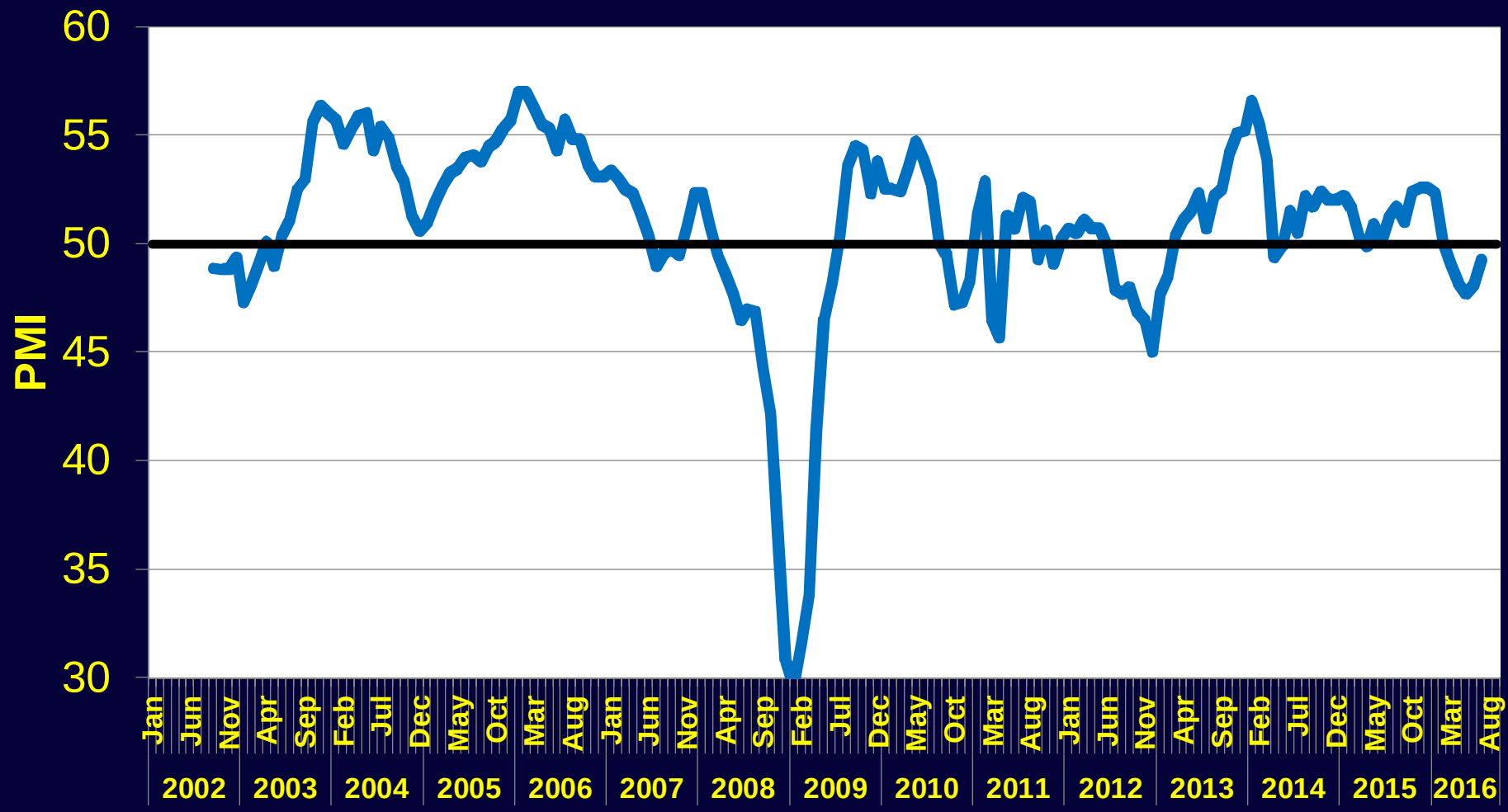


www.census.gov/indicator/www/m3/

Chart 13

Japan "Purchasing Managers" Index

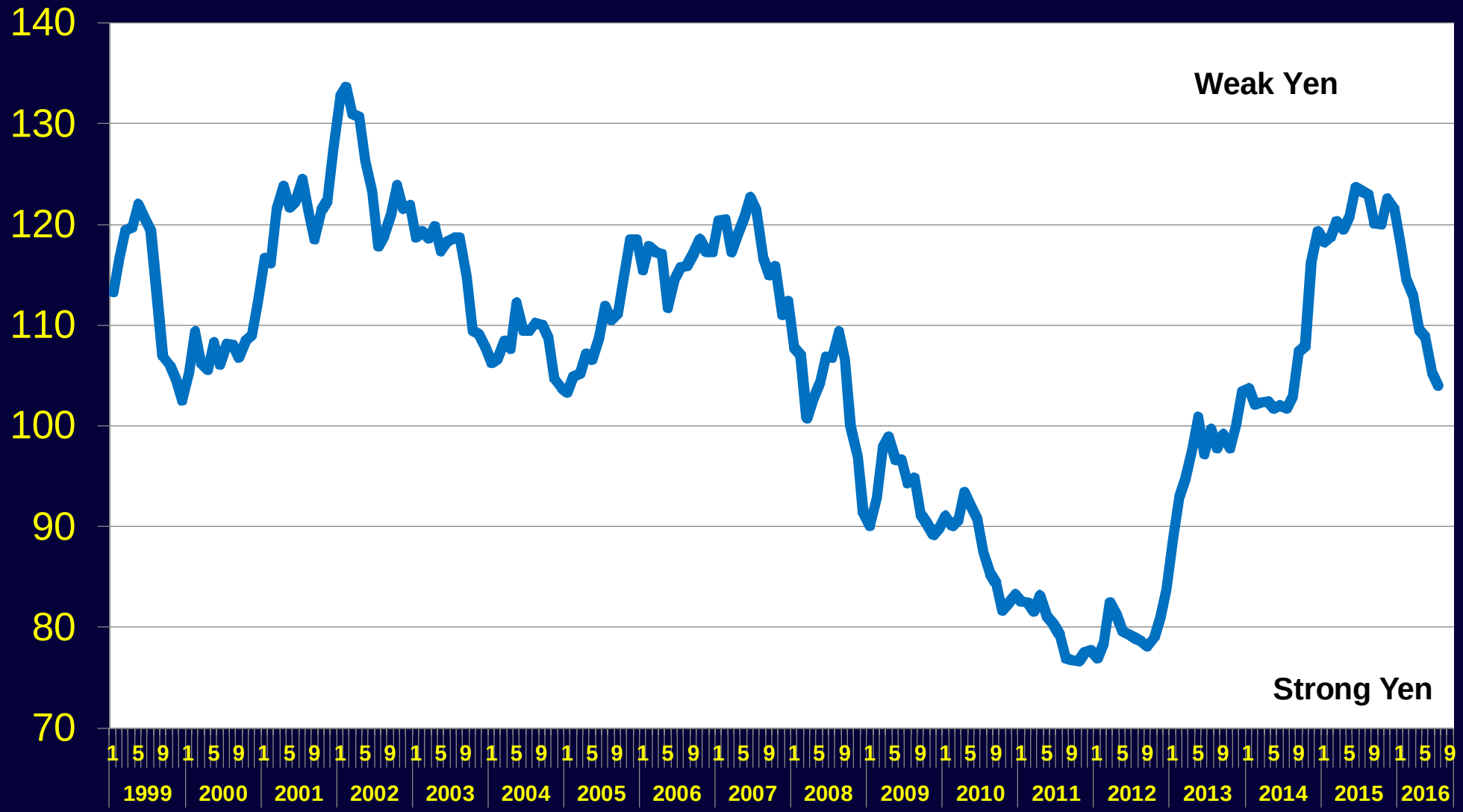
Diffusion Index, >50 = Growth



Nomura/JMMA

Chart 14

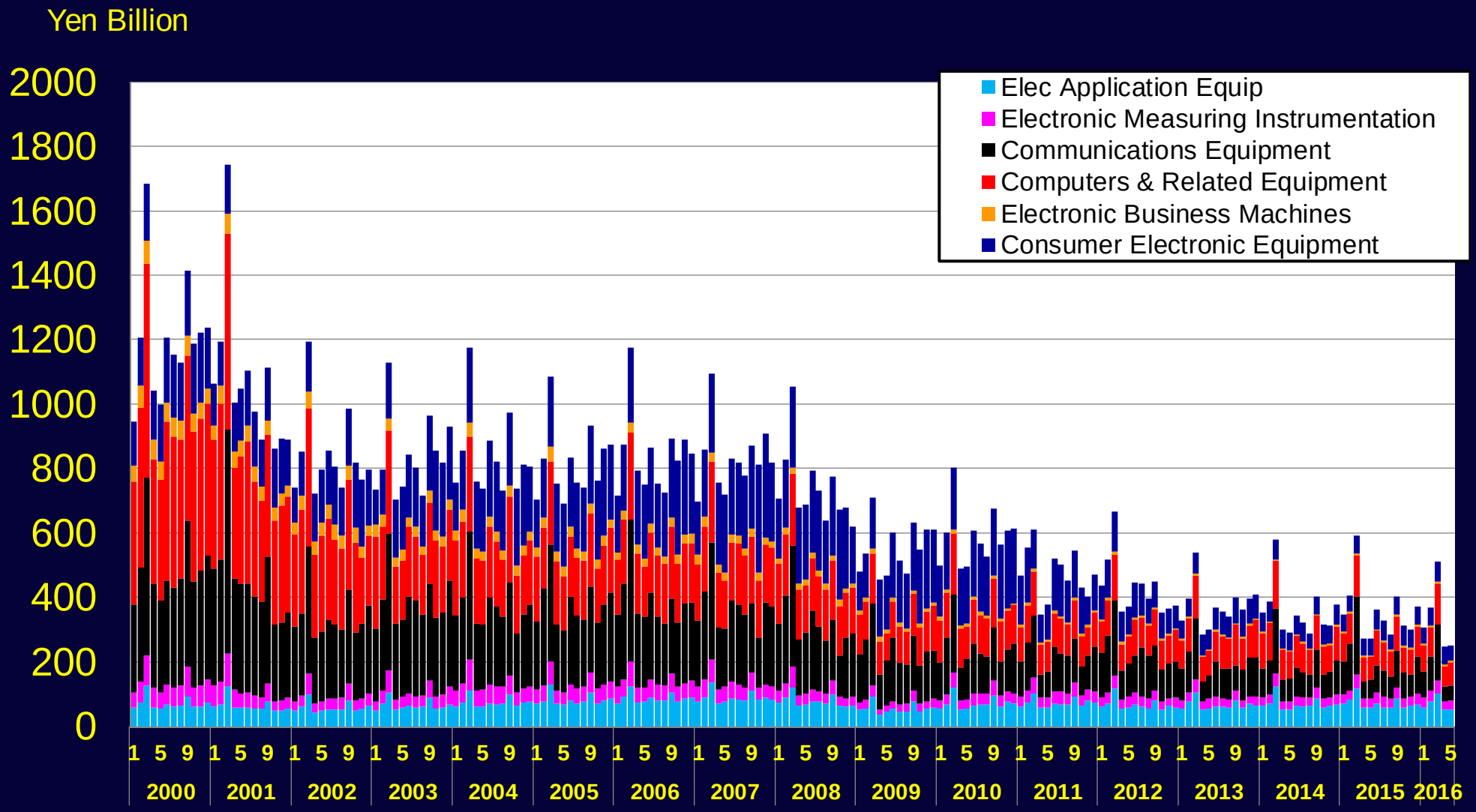
Japanese Yen vs. U.S. Dollar



http://research.stlouisfed.org/fred2/series/TWEXBMTH

Chart 15

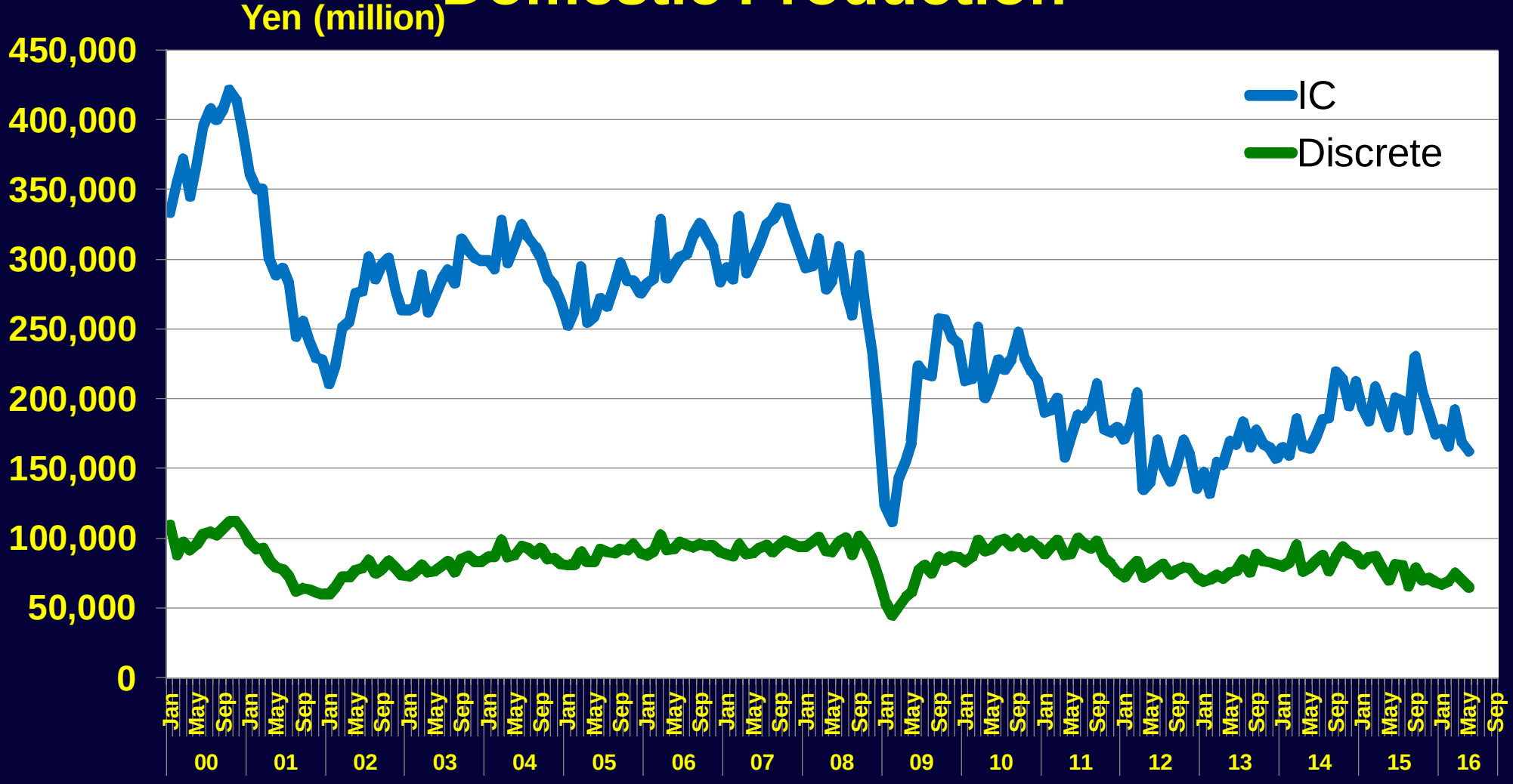
Japan Electronic Equipment Production by Month 2000 to Present



JEITA www.jeita.or.jp/

Chart 16

Japan Integrated Circuit & Discrete Semiconductor Domestic Production



http://www.jeita.or.jp/

Chart 17

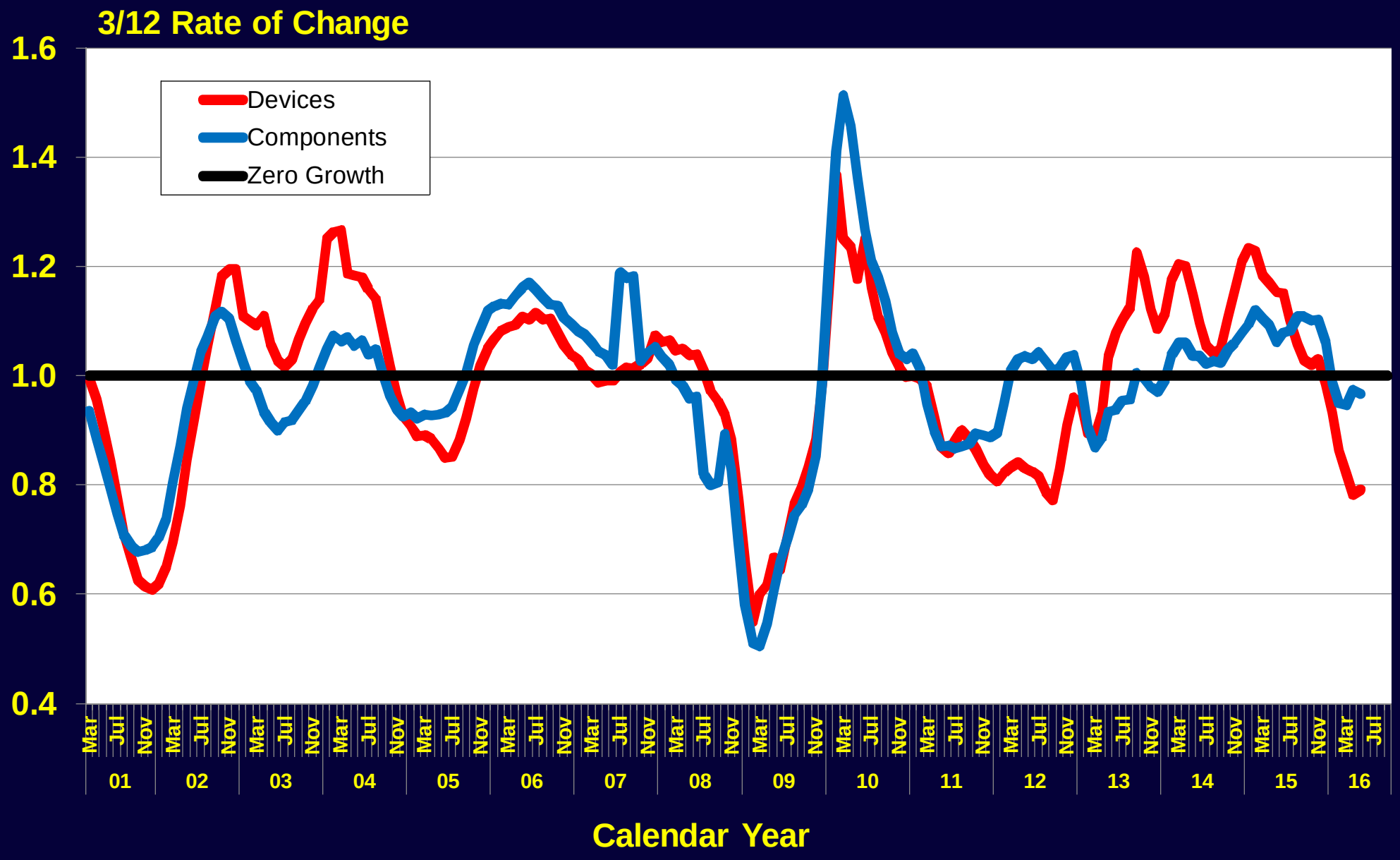
Japan Passive Component Domestic Production



http://www.jeita.or.jp/

Chart 18

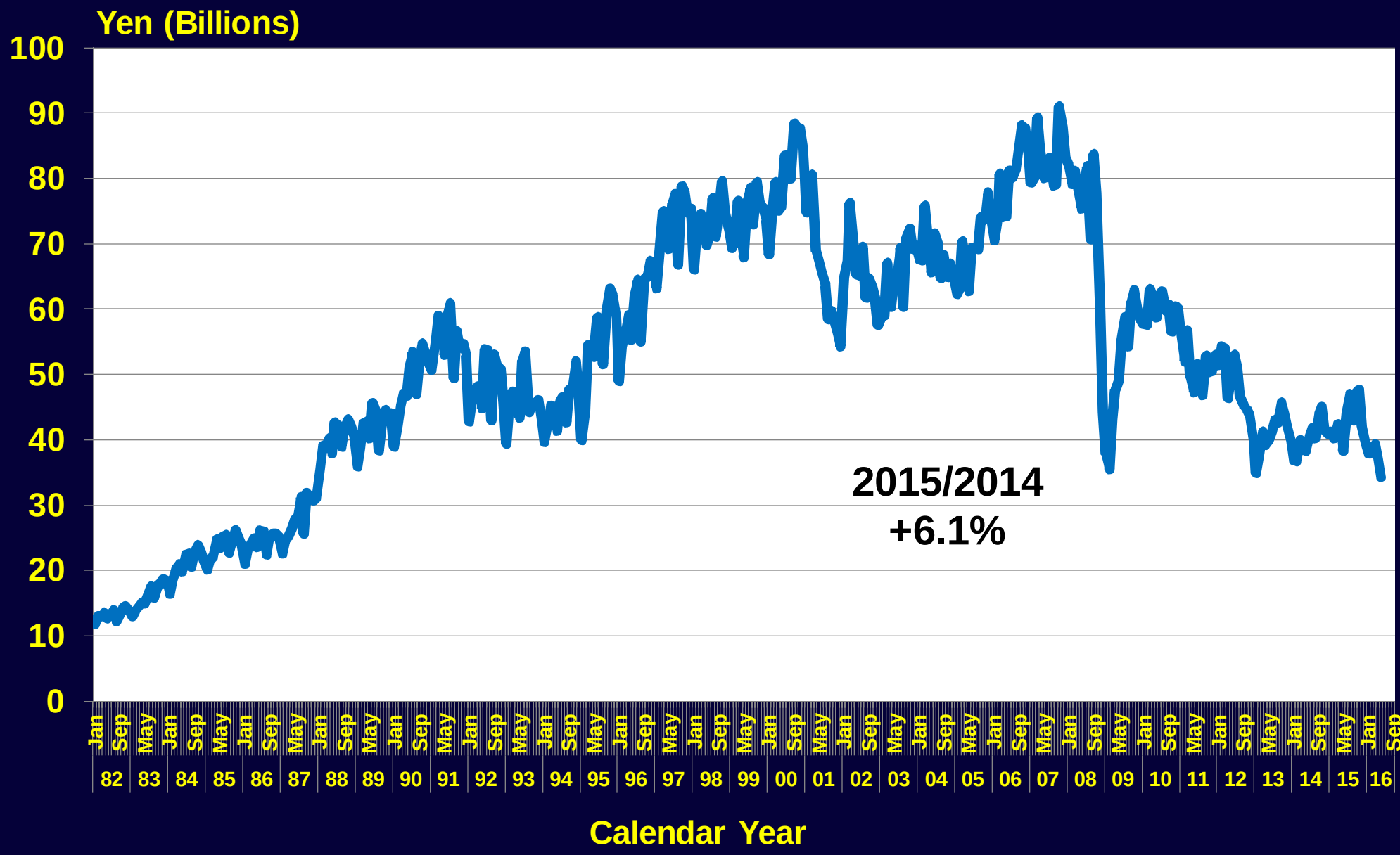
Japanese Electronic Component & Device Production



JEITA www.jeita.or.jp/

Chart 19

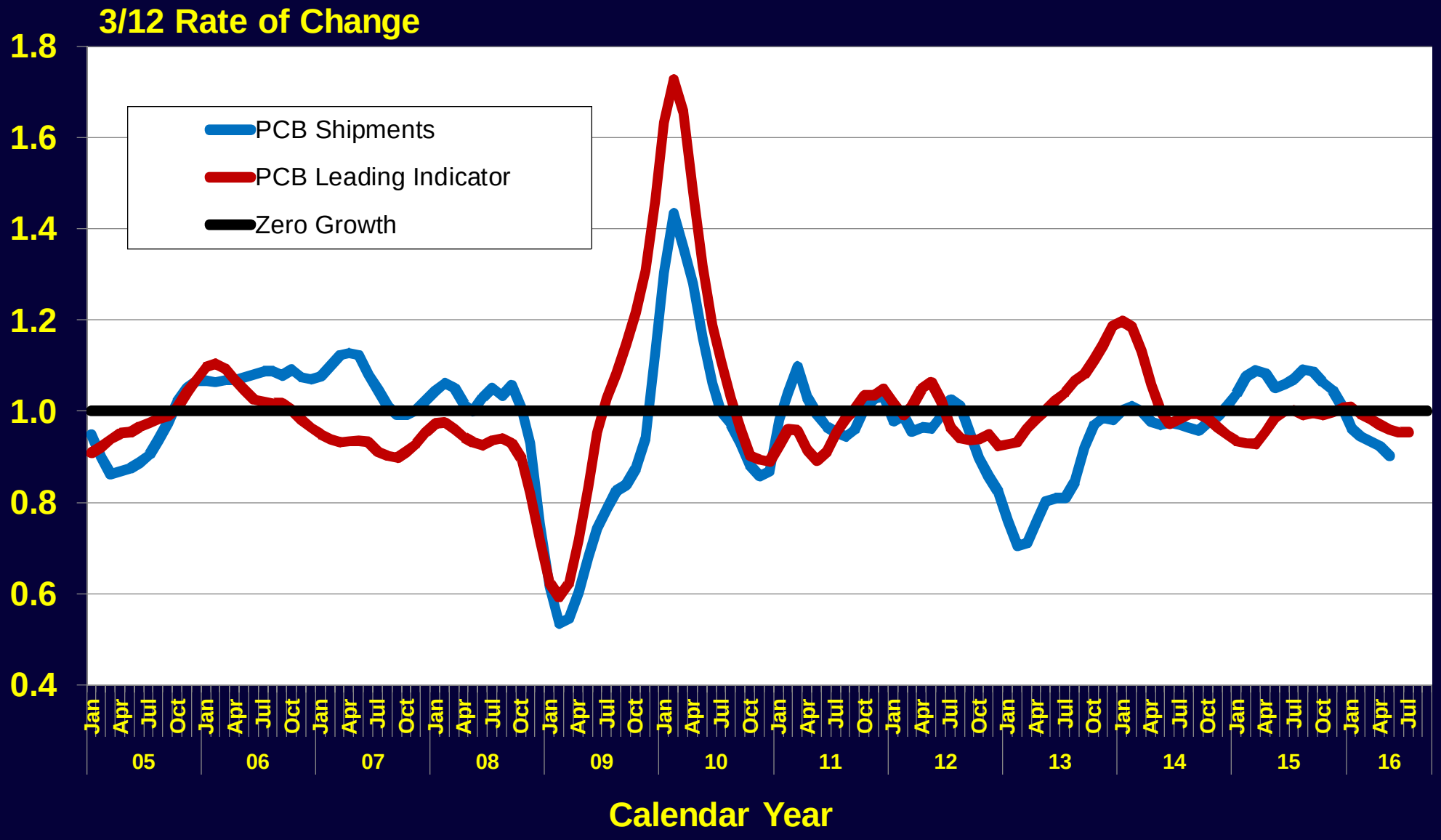
Japan PCB Production



JEITA

Chart 20

Japan PMI PCB Leading Indicator vs. Japan PCB Shipments

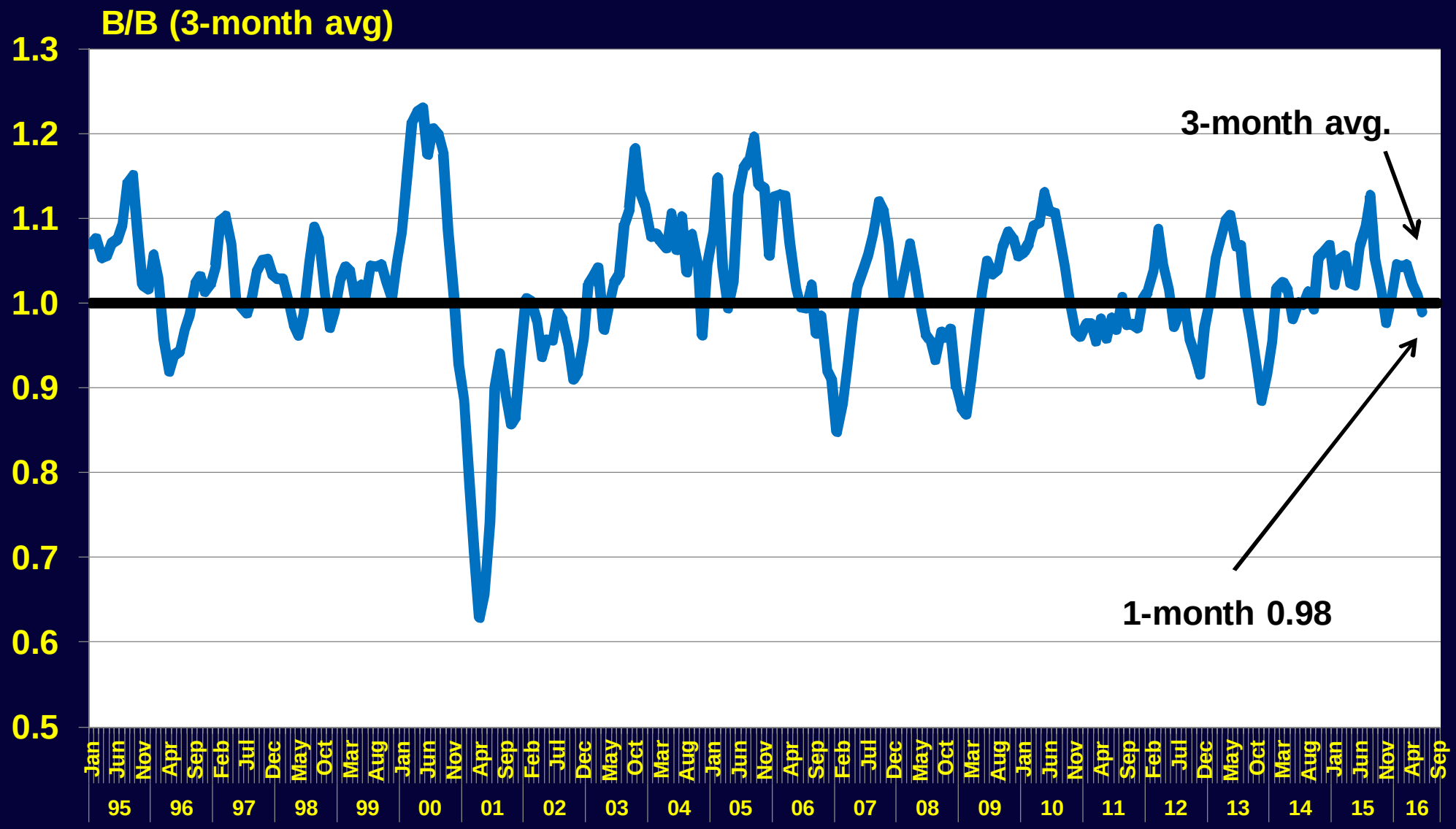


Source: Custer Consulting Group

Chart 21

Rigid & Flexible PCB Book/Bill

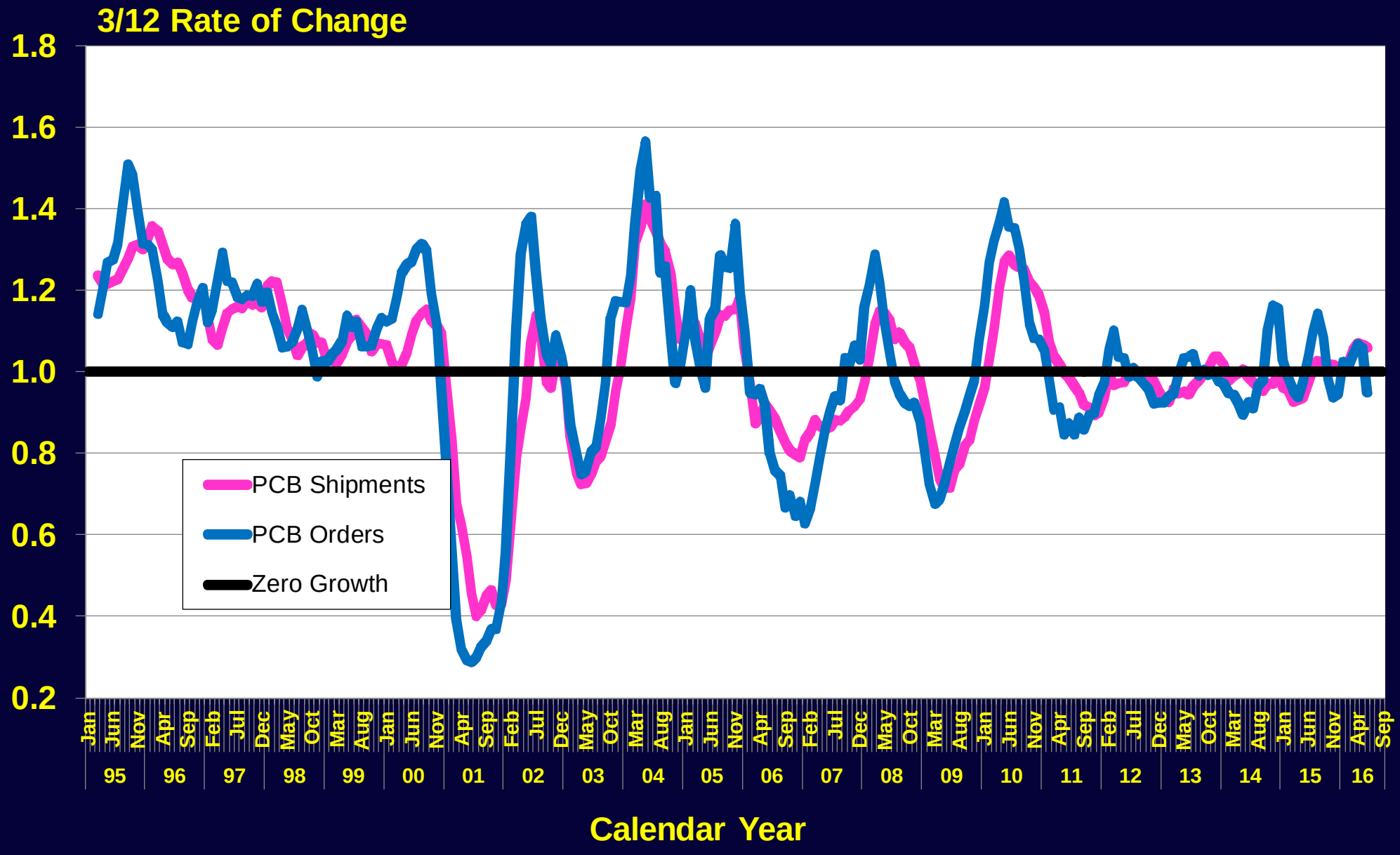
N. America



IPC

Chart 22

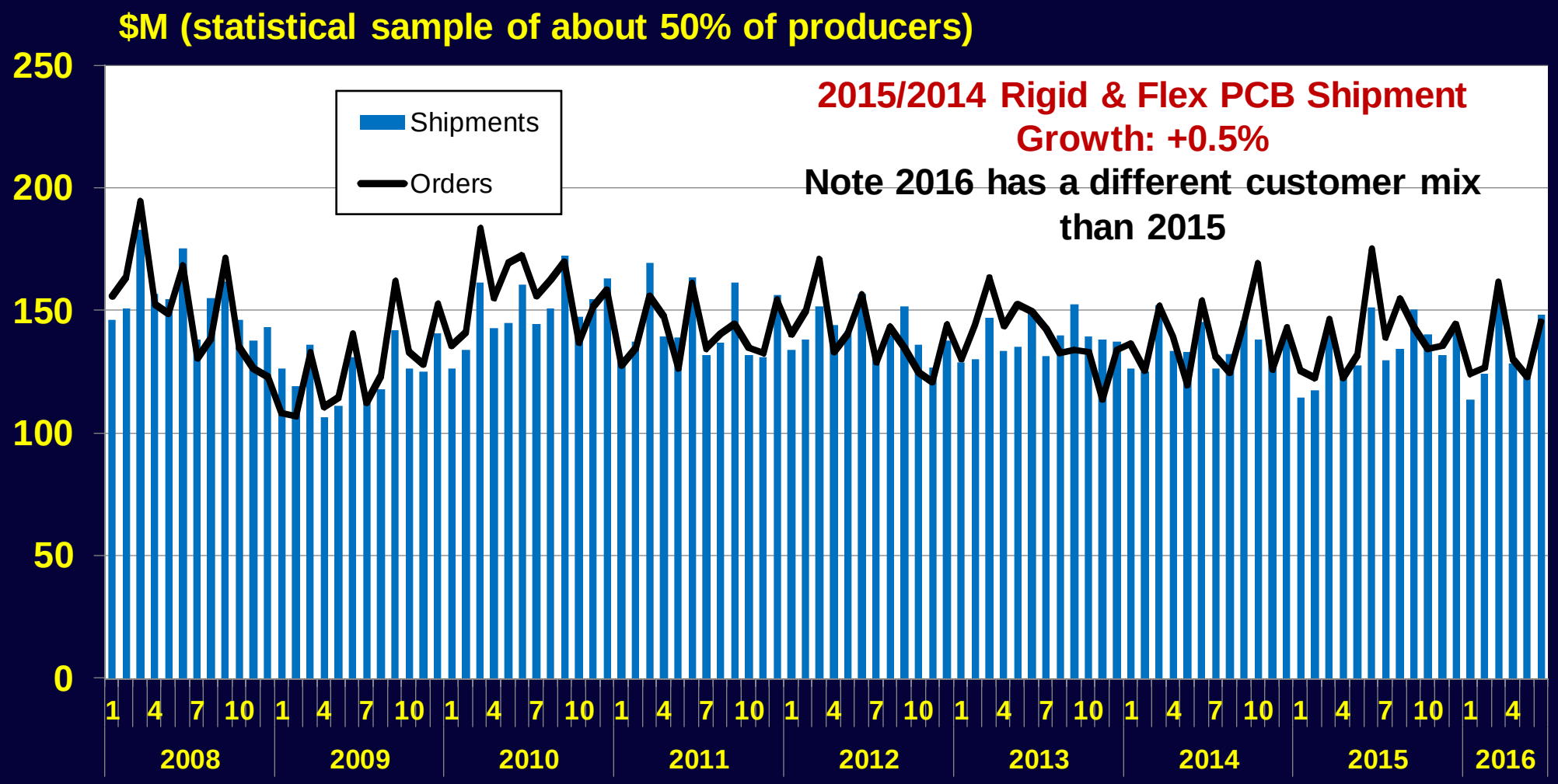
N. America Rigid & Flexible PCB Orders & Shipments



Data: IPC T/MRC & http://www.census.gov/indicator/www/m3/

Chart 23

N American Rigid & Flexible PCB Shipments & Orders



Note: IPC survey captures "market" not domestic production. About 15% of the above represents imported boards resold by N American PCB producers in survey.

IPC

Chart 24

N. America Rigid & Flexible PCB Orders vs. U.S. Purchasing Managers' Index

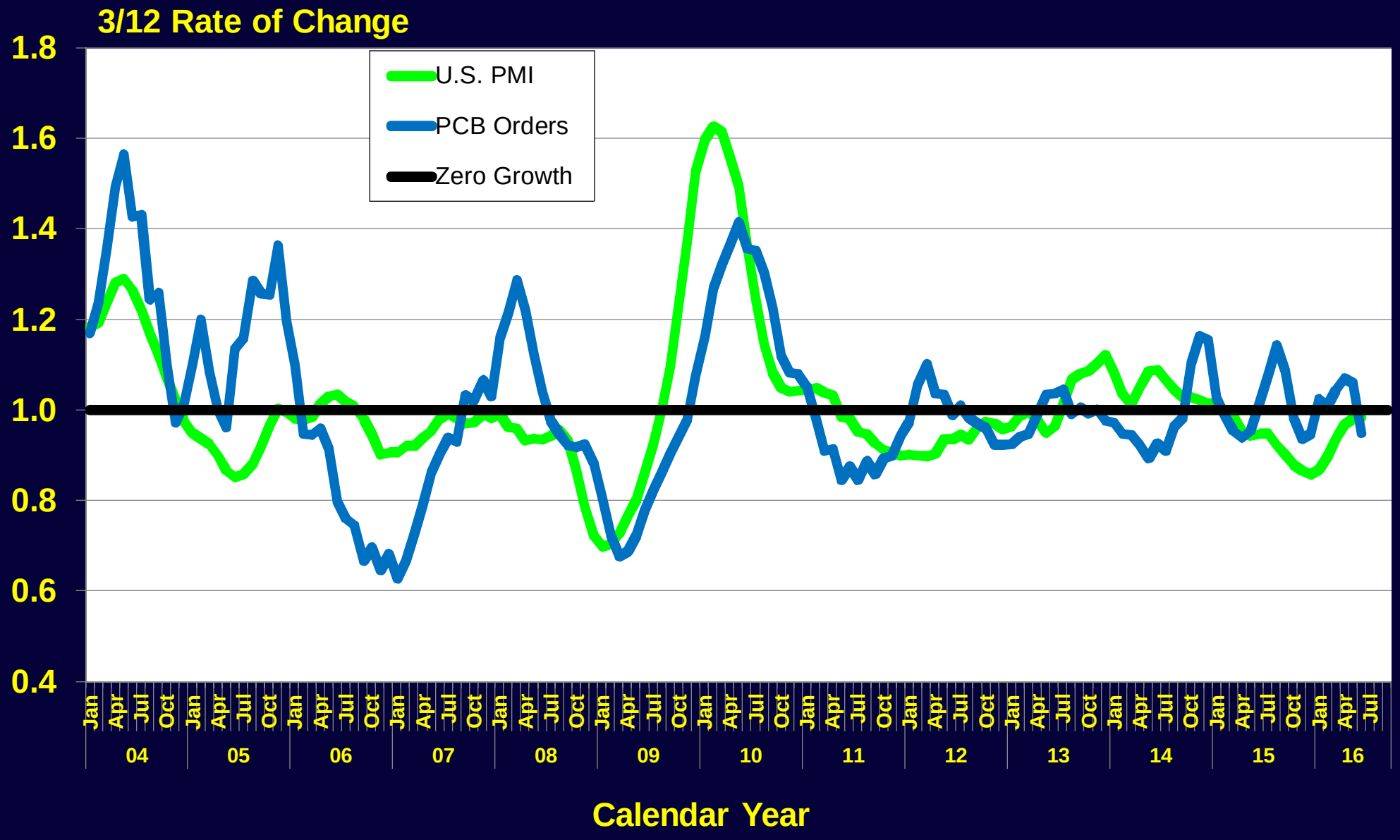
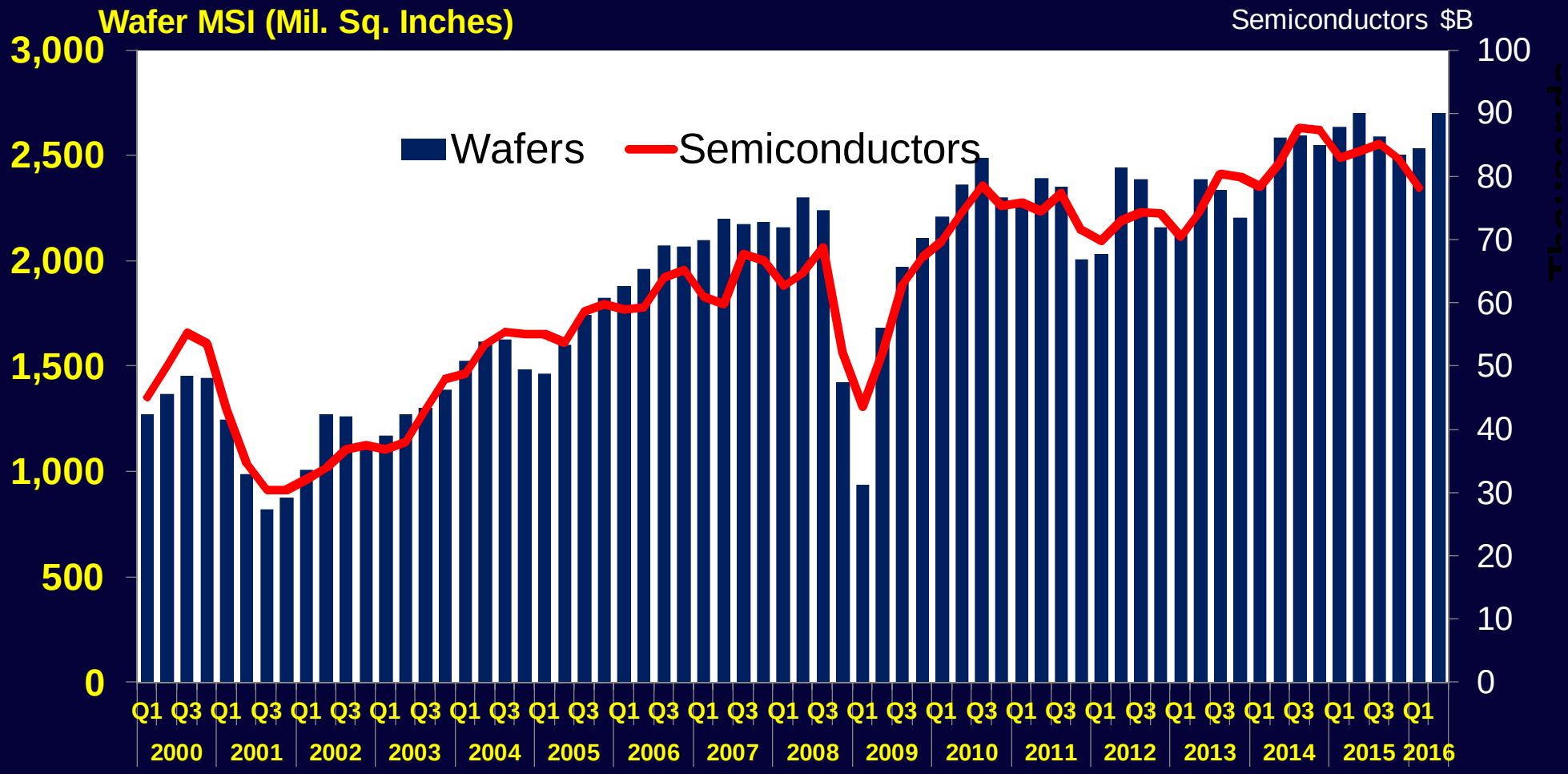


Chart 25

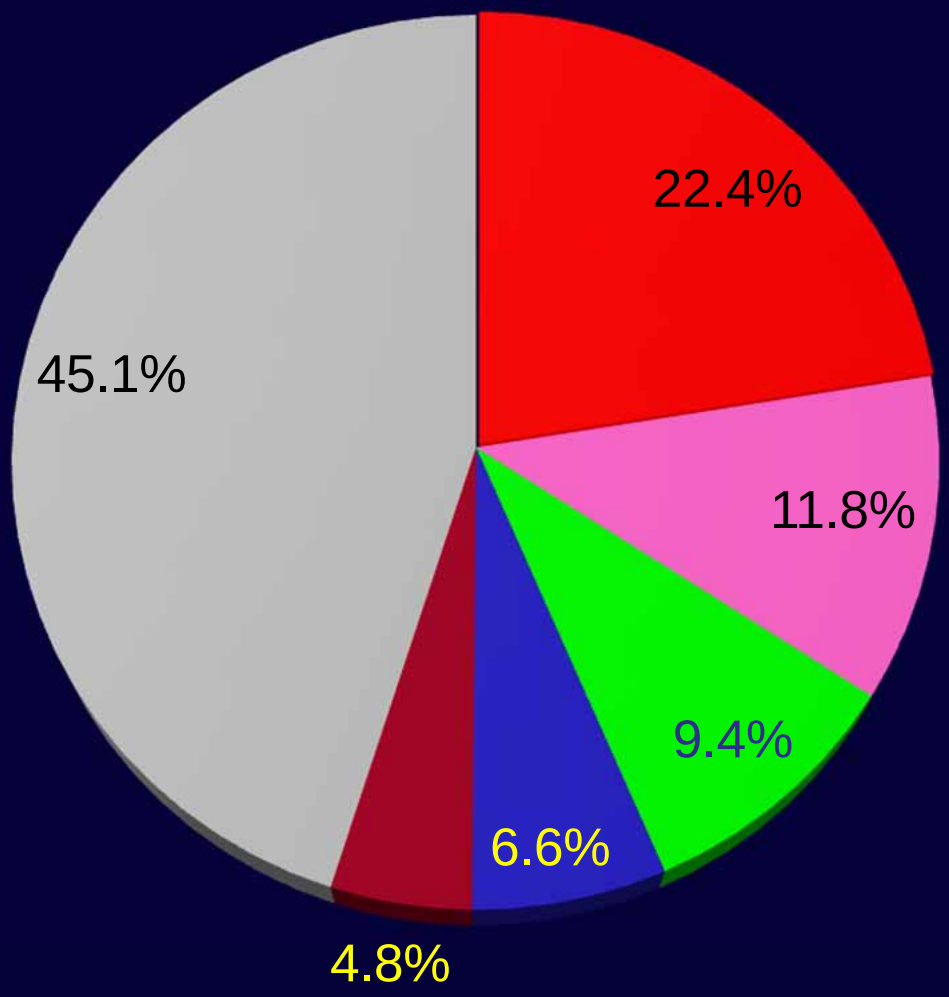
Global Silicon Wafer vs. Semiconductor Shipments
(excluding solar applications for wafers)



www.semi.org and www.sia-online.org

Chart 26

World Smartphone Sales 2Q'16



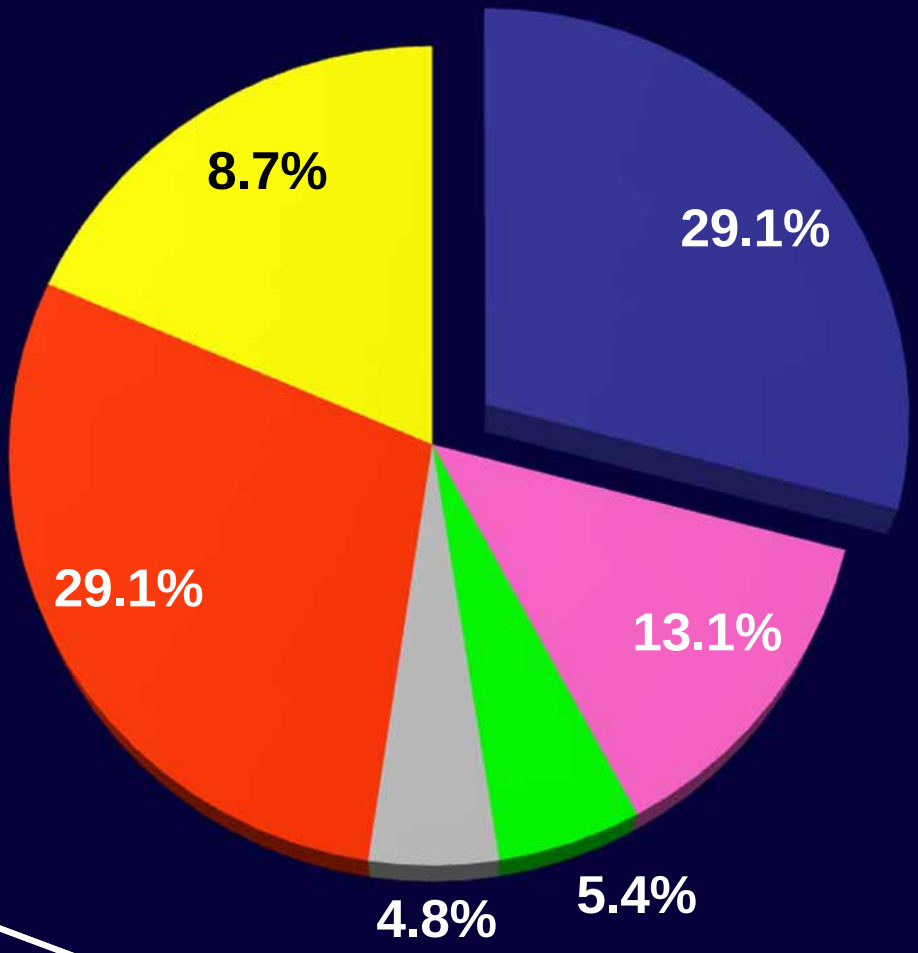
2Q'15
342.4 M

2Q'16 TOTAL: 343.3 Units

IDC 7/16

Chart 27

Global Tablet Shipments 2Q'16



Apple
Samsung
Lenovo
Huawei
White Box/Others
Others

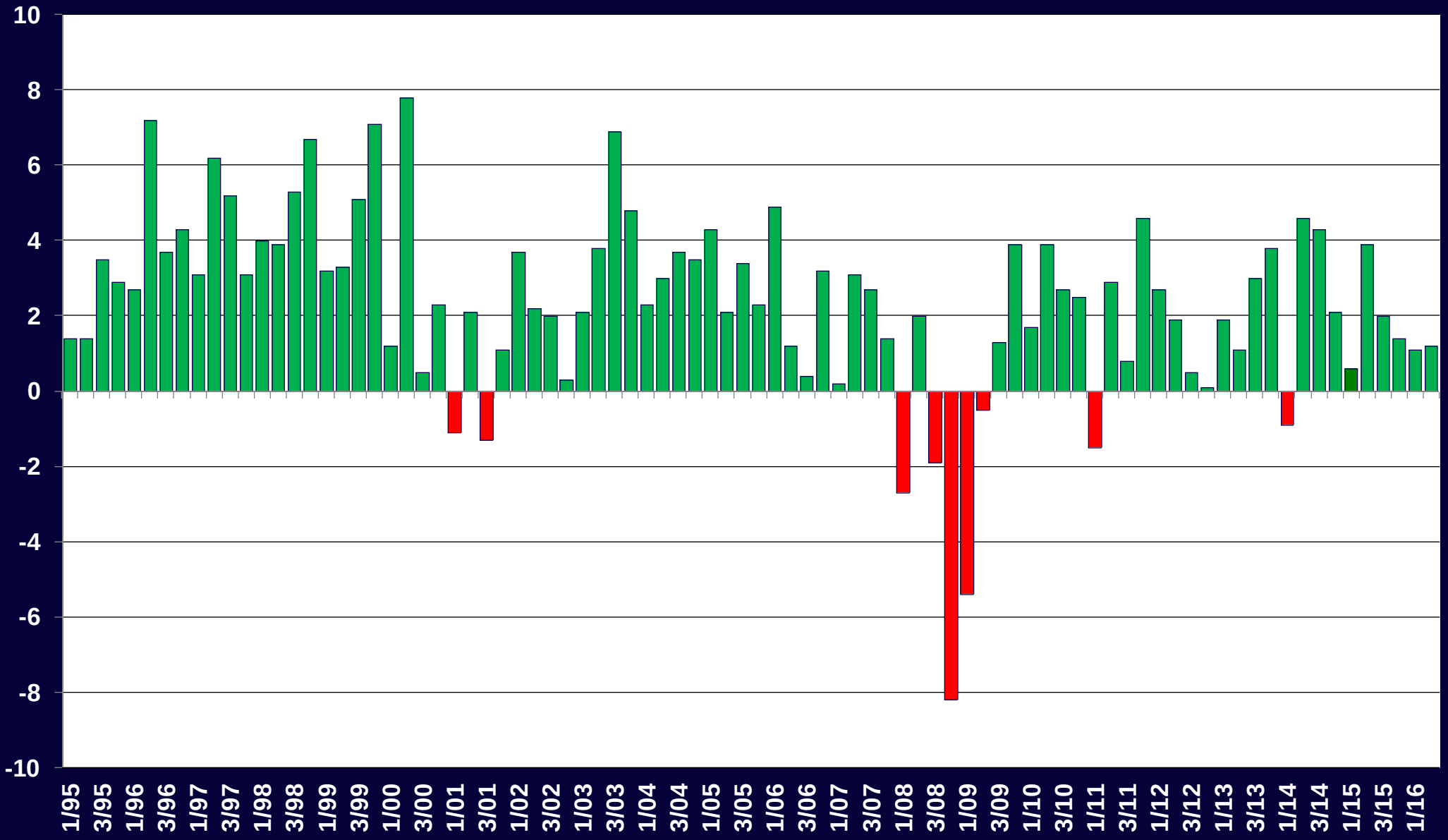
2Q'15
50.8 M

TOTAL: 46.7 Million Units

Strategy Analytics 7/16

Chart 28

U.S. GDP Growth
% Change vs. Prior Quarter (Chained 2009 $)



www.bea.gov/national/