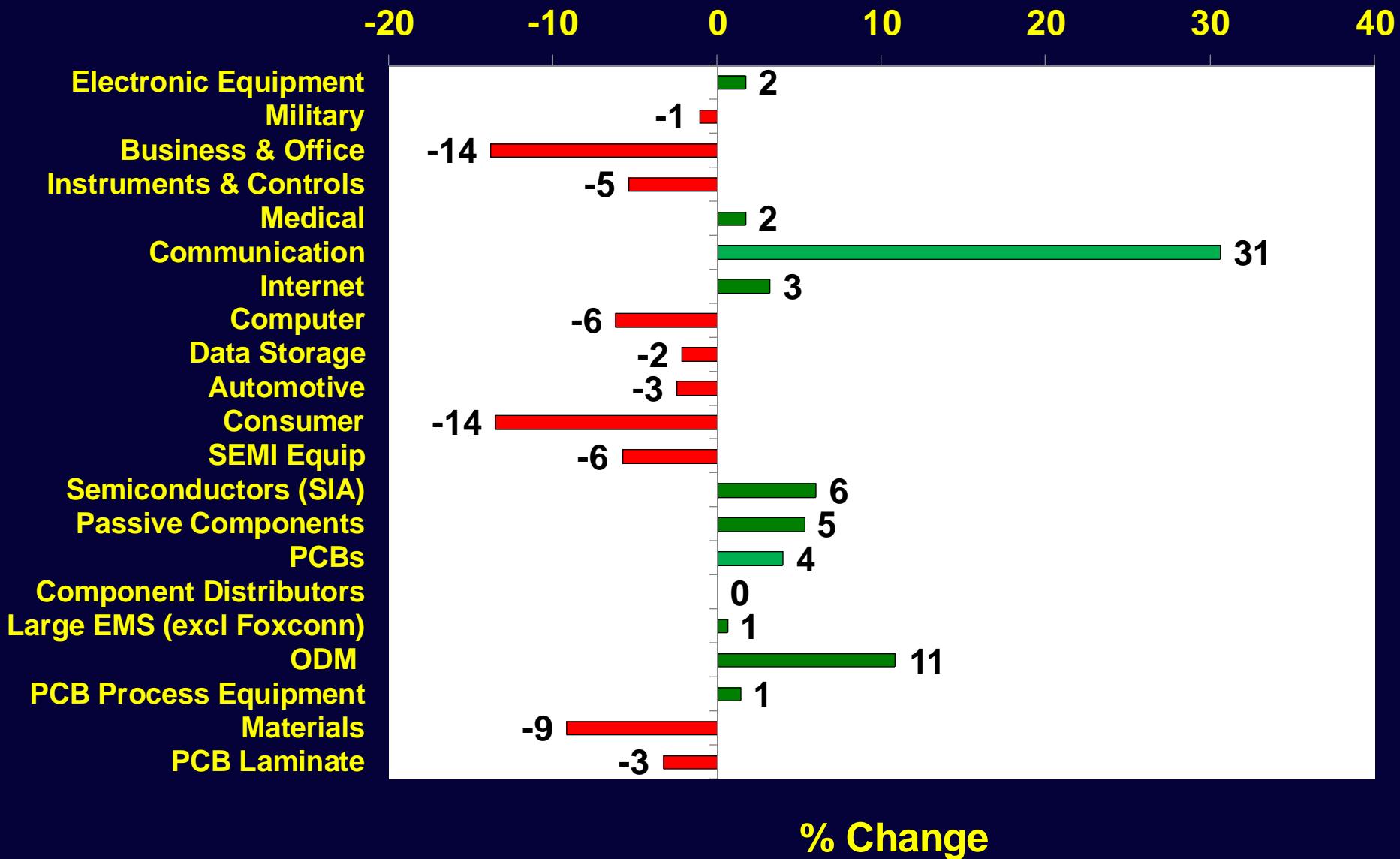


Chart 1

Global Electronic Supply Chain Growth

1Q'15 vs. 1Q'14



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

Chart 2

World Electronic Equipment Production By Type

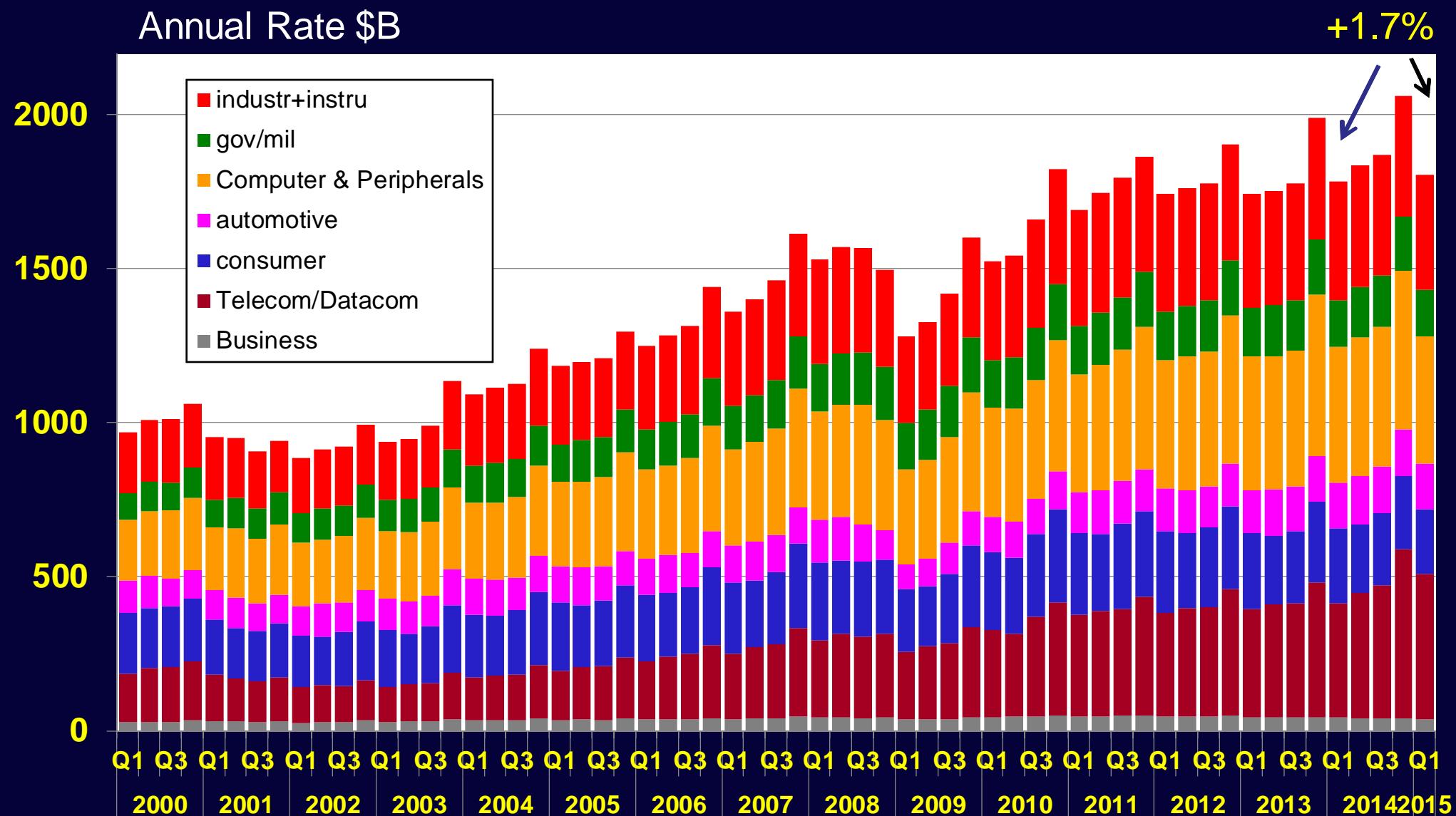
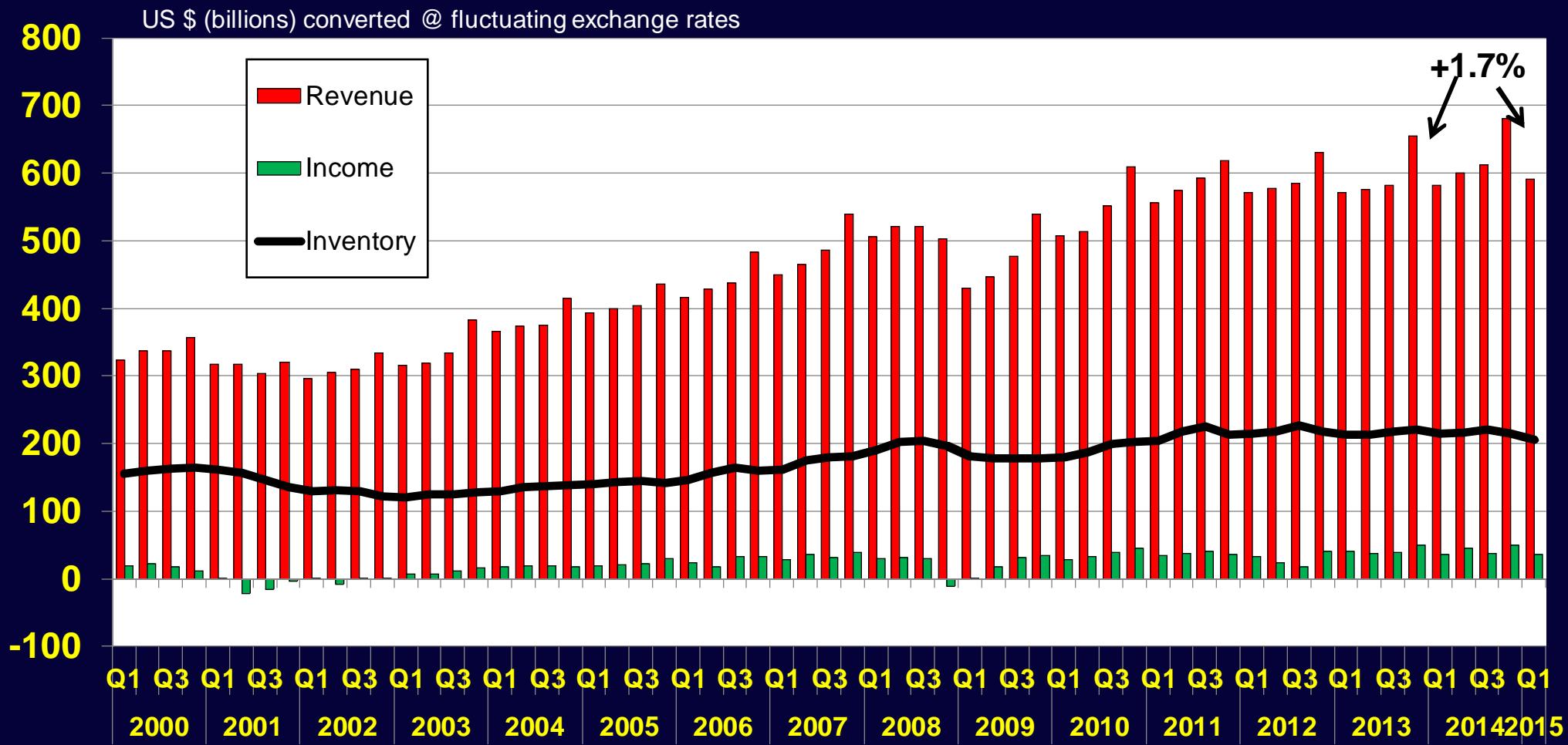


Chart 3

Electronic Equipment Suppliers Composite of 175 Public Companies

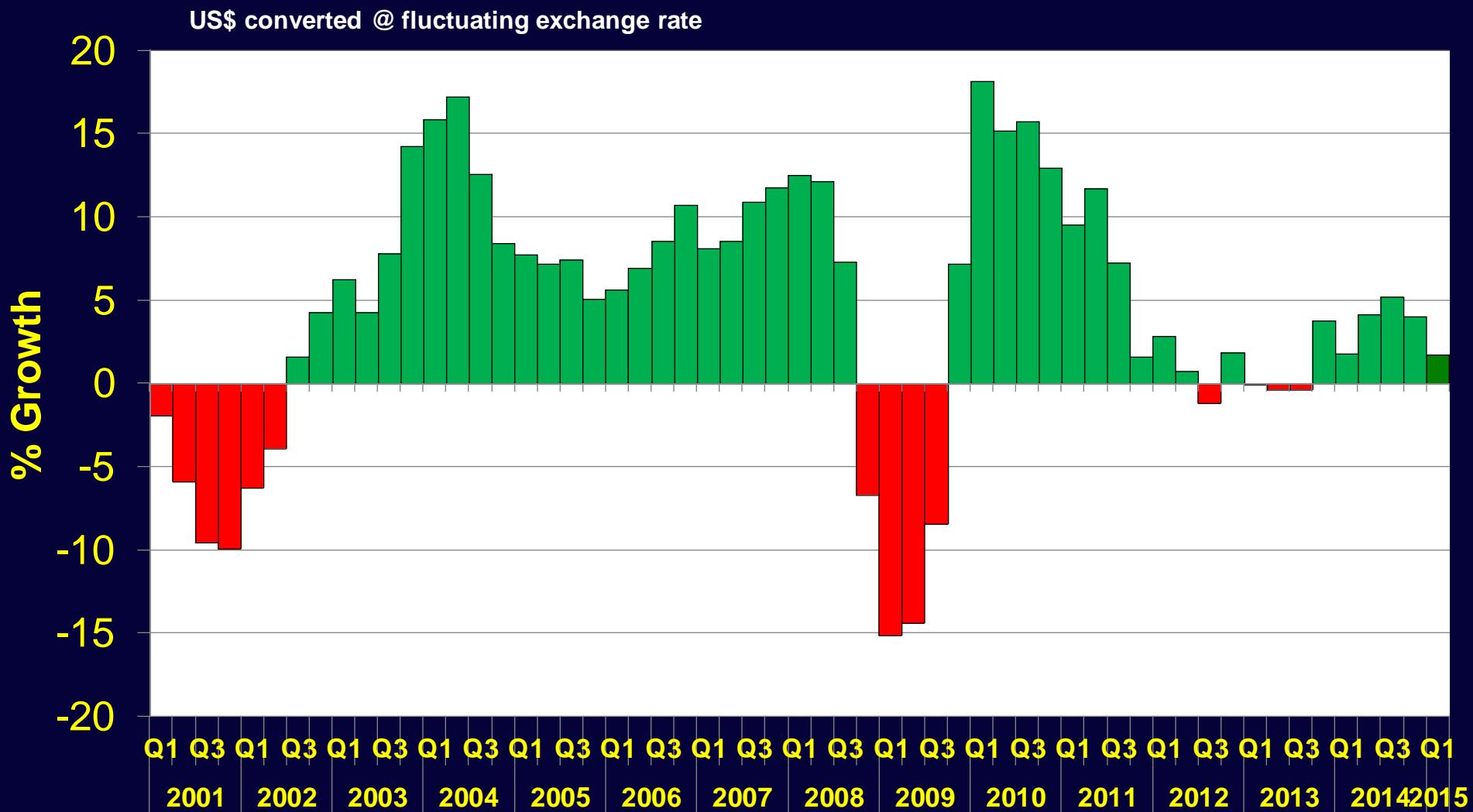
Revenue, Net Income & Inventory



Computer 13, Internet 12, Storage 10, Communication 20, SEMI 37, Medical 21, Instruments 12, Military 21, Business & Office 6, Consumer 13, Automotive 11

Chart 4

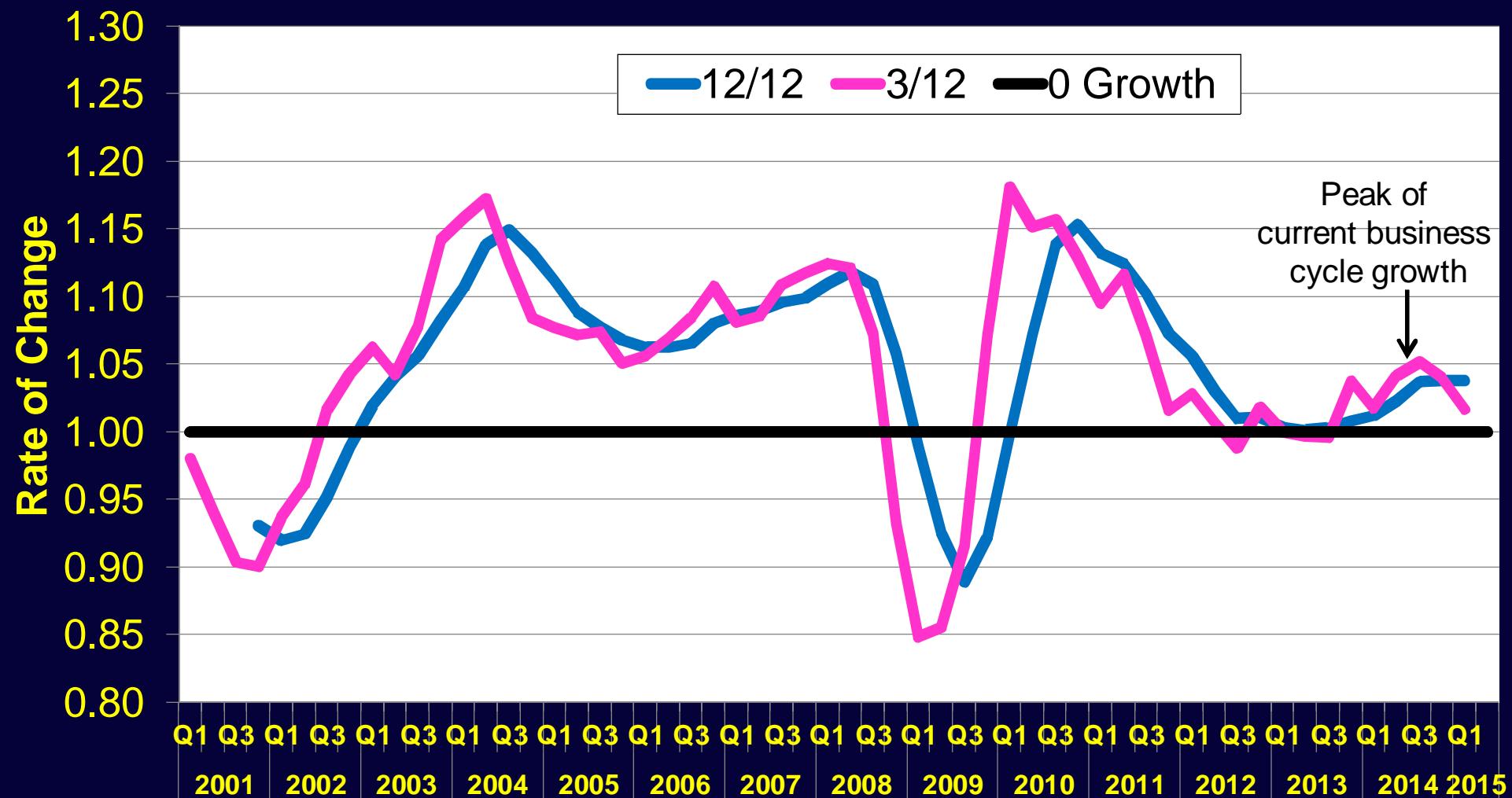
Electronic Equipment Suppliers Composite of 175 Public Companies Quarterly Revenue Growth



Computer 13, Internet 9, Storage 10, Communication 20, SEMI 20, Medical 23, Instruments 12, Military 6, Business & Office 3
+ Media tablets from all vendors, Consumer 13, Automotive 11

Chart 5

Global Electronic Equipment Shipment Growth 12/12 & 3/12 Rate of Change



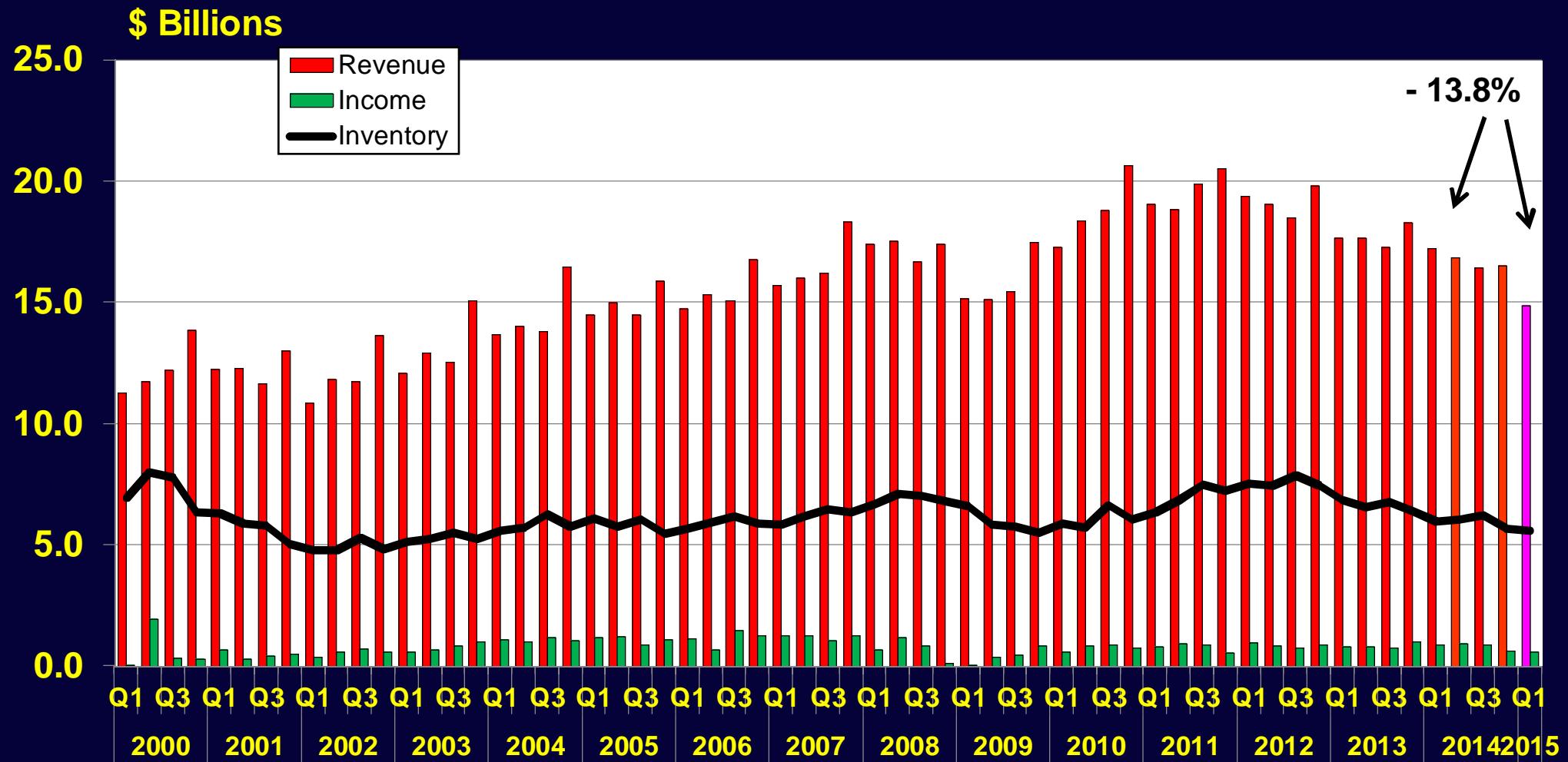
160 OEM company sales composite

Chart 6

Business & Office Equipment Suppliers

Composite of 6 Public Companies

Revenue, Net Income & Inventory



Lexmark, Pitney Bowes, TouchIt, Xerox, 50% of Canon, Ricoh

Chart 7

Business & Office Equipment Shipment Growth 12/12 & 3/12 Rate of Change

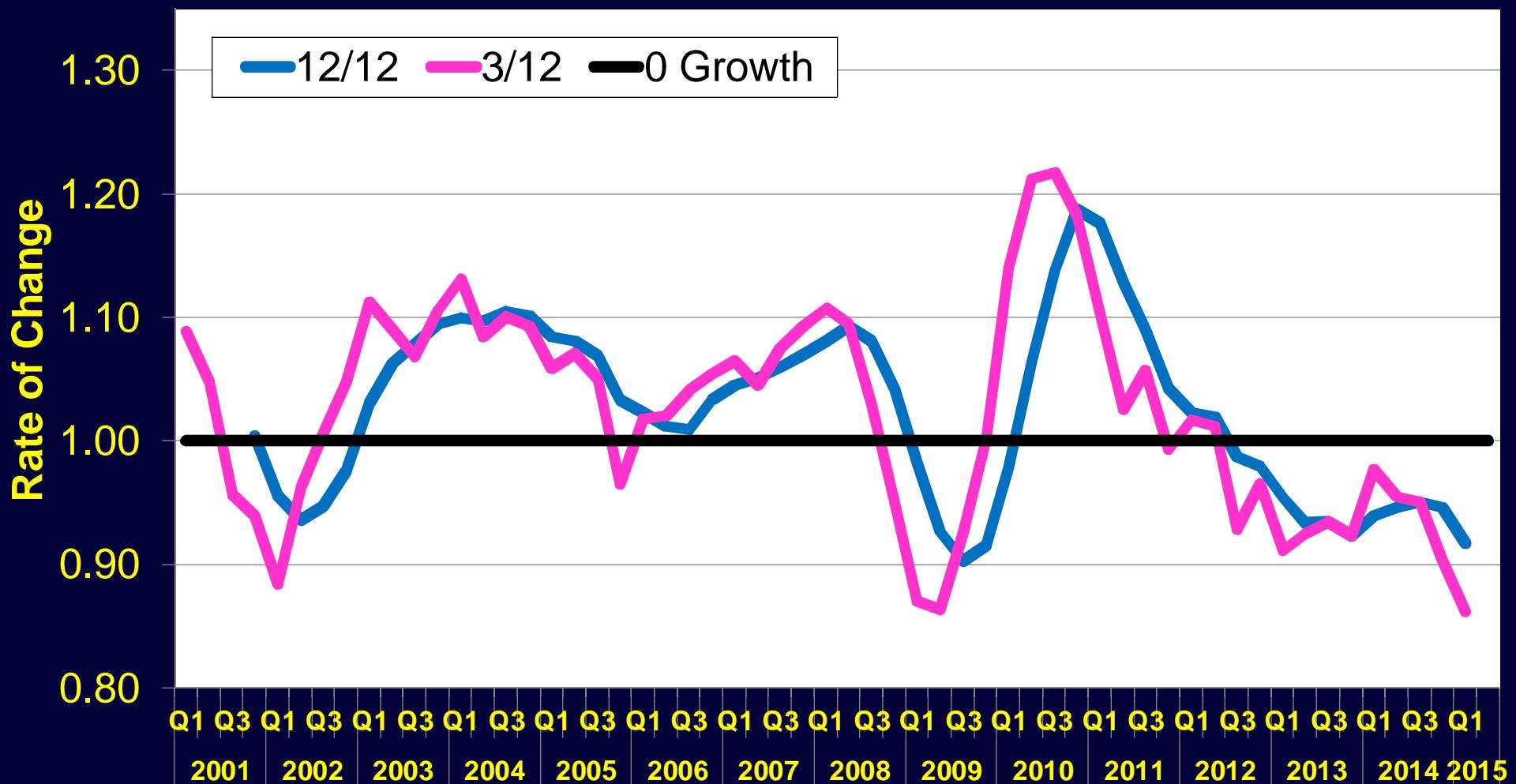
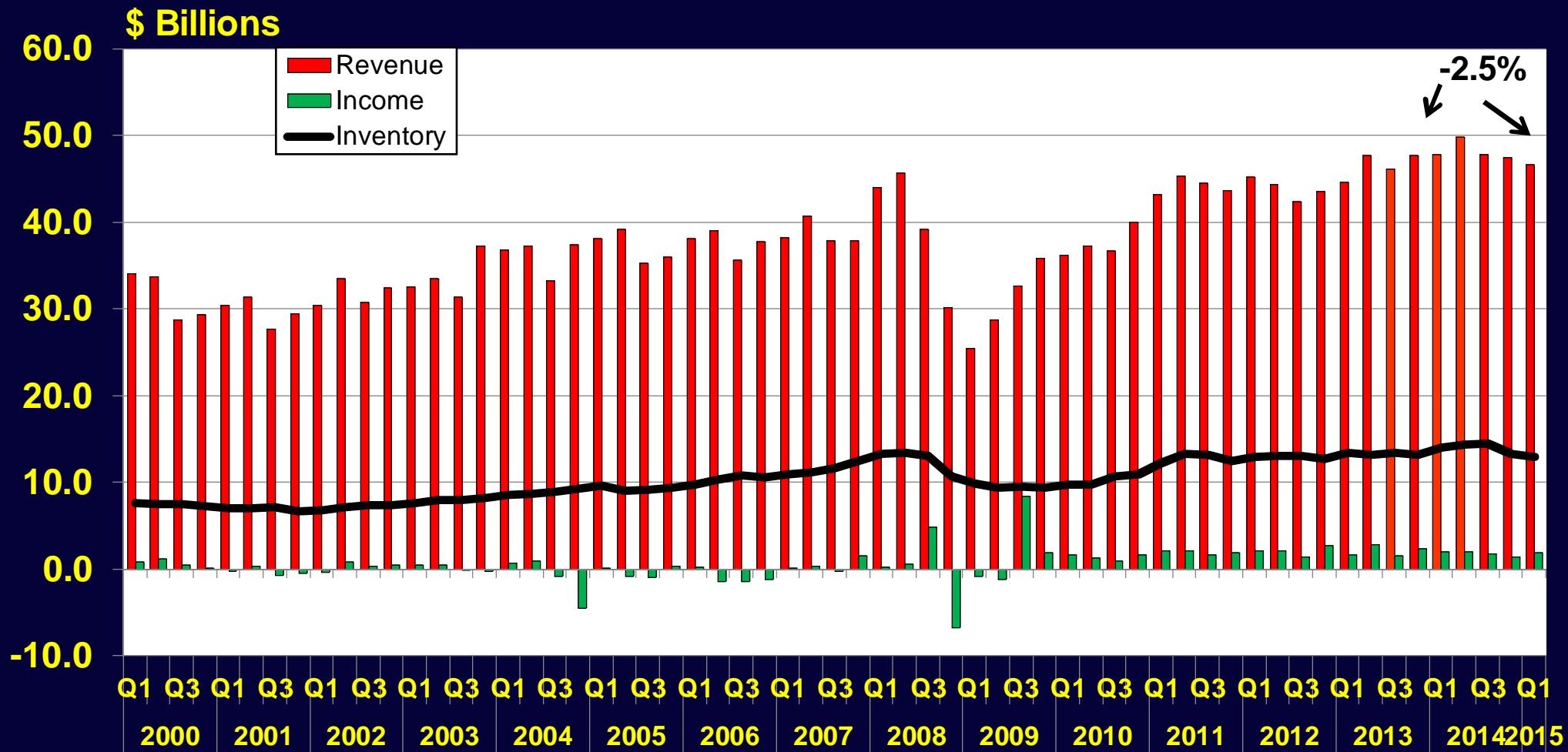


Chart 8

Automotive Equipment Suppliers Composite of 11 Public Companies

Revenue, Net Income & Inventory



Autoliv, Borg Warner, Continental AG, Delphi, Federal Mogul, Gentex, Johnson Controls, Lear, TRW Automotive, Valeo, Visteon

Chart 9

Automotive Equipment Suppliers Shipment Growth 12/12 & 3/12 Rate of Change

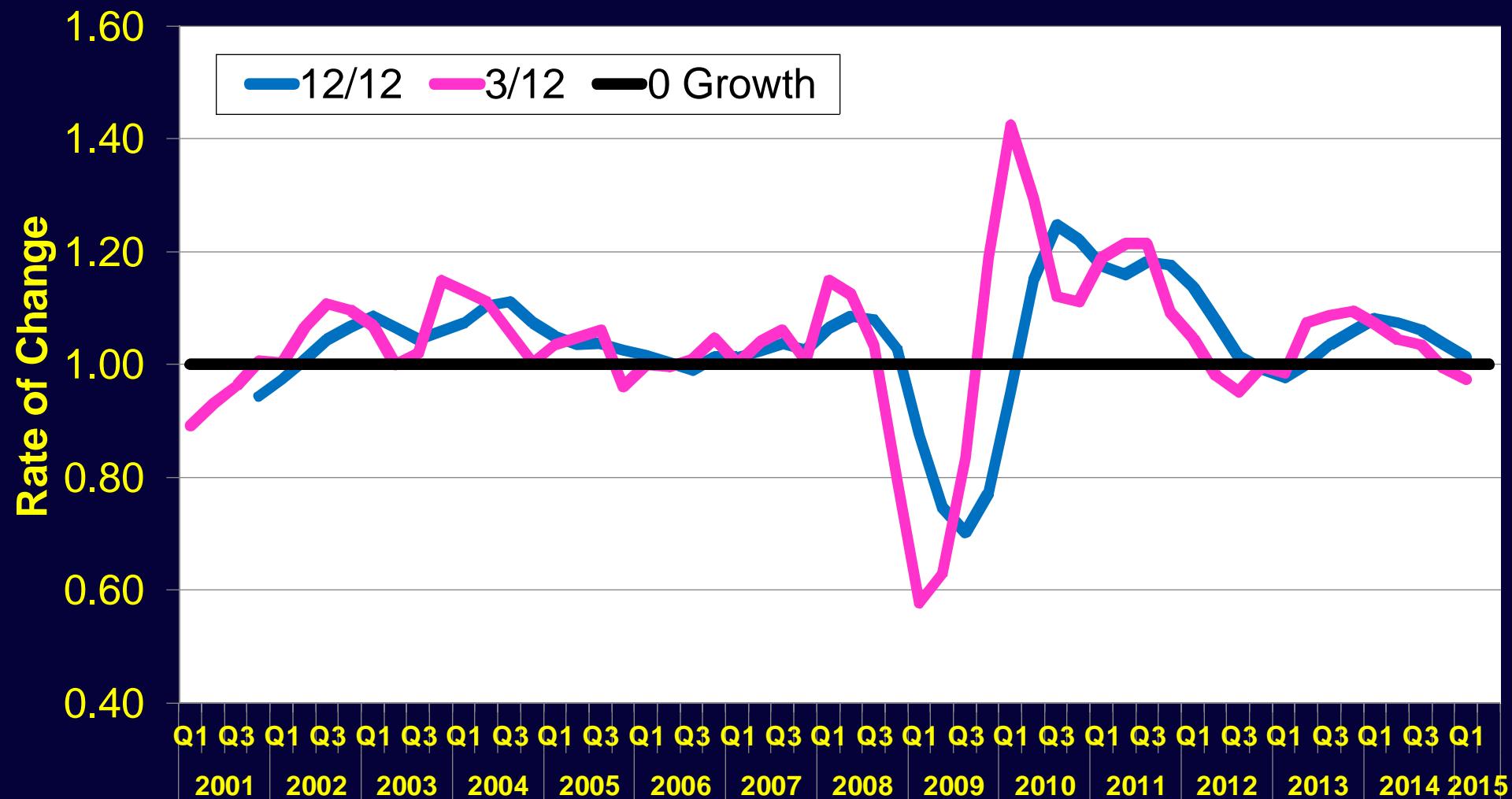
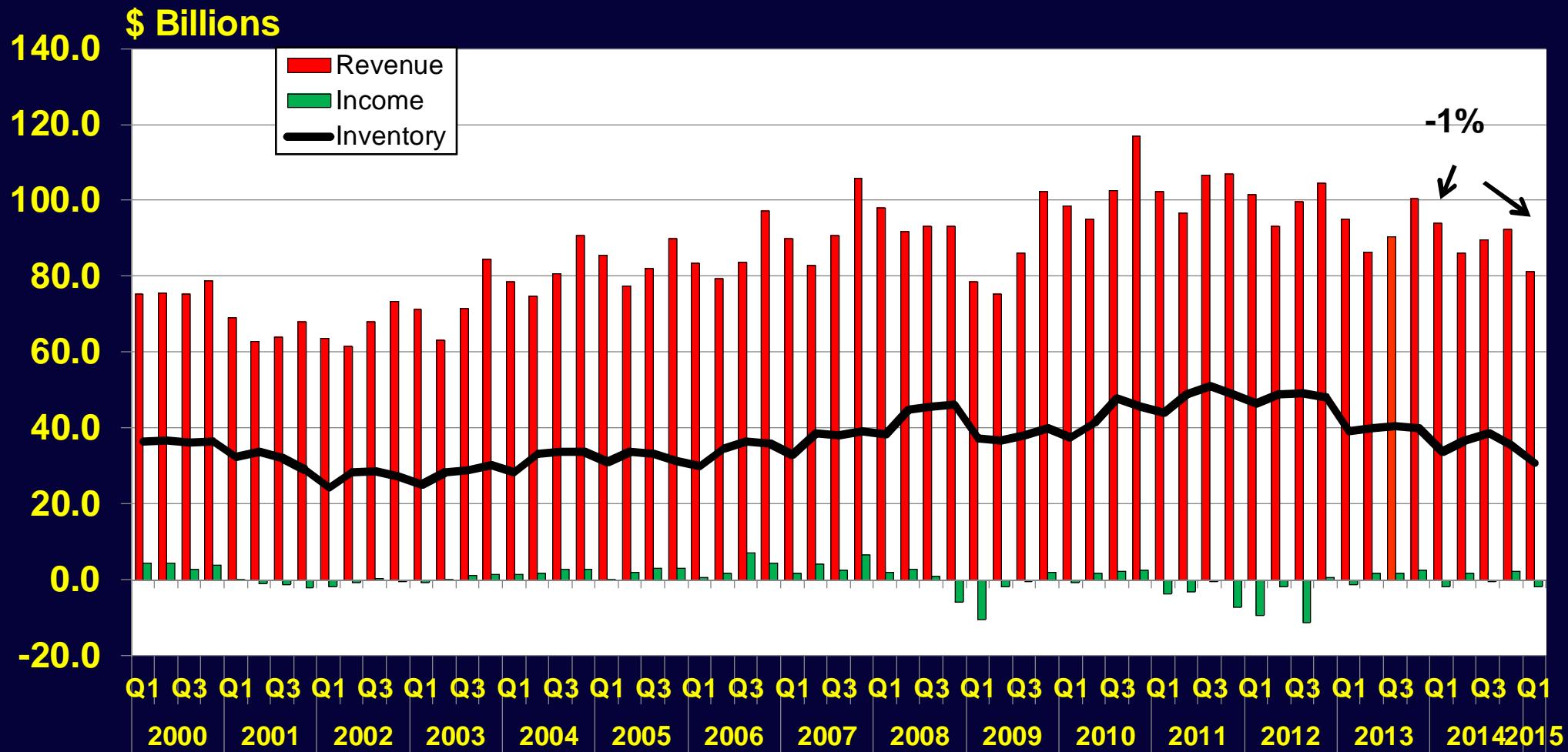


Chart 10

Consumer Electronics Suppliers Composite of 13 Public Companies Revenue, Net Income & Inventory



Gilat, iRobot, TiVo, 50% of Canon, Nikon, Panasonic, Pioneer, Seiko Epson, Sharp, Sony, Toshiba, LG Electronics, Philips, TomTom

Chart 11

Consumer Electronics Suppliers Shipment Growth 12/12 & 3/12 Rate of Change

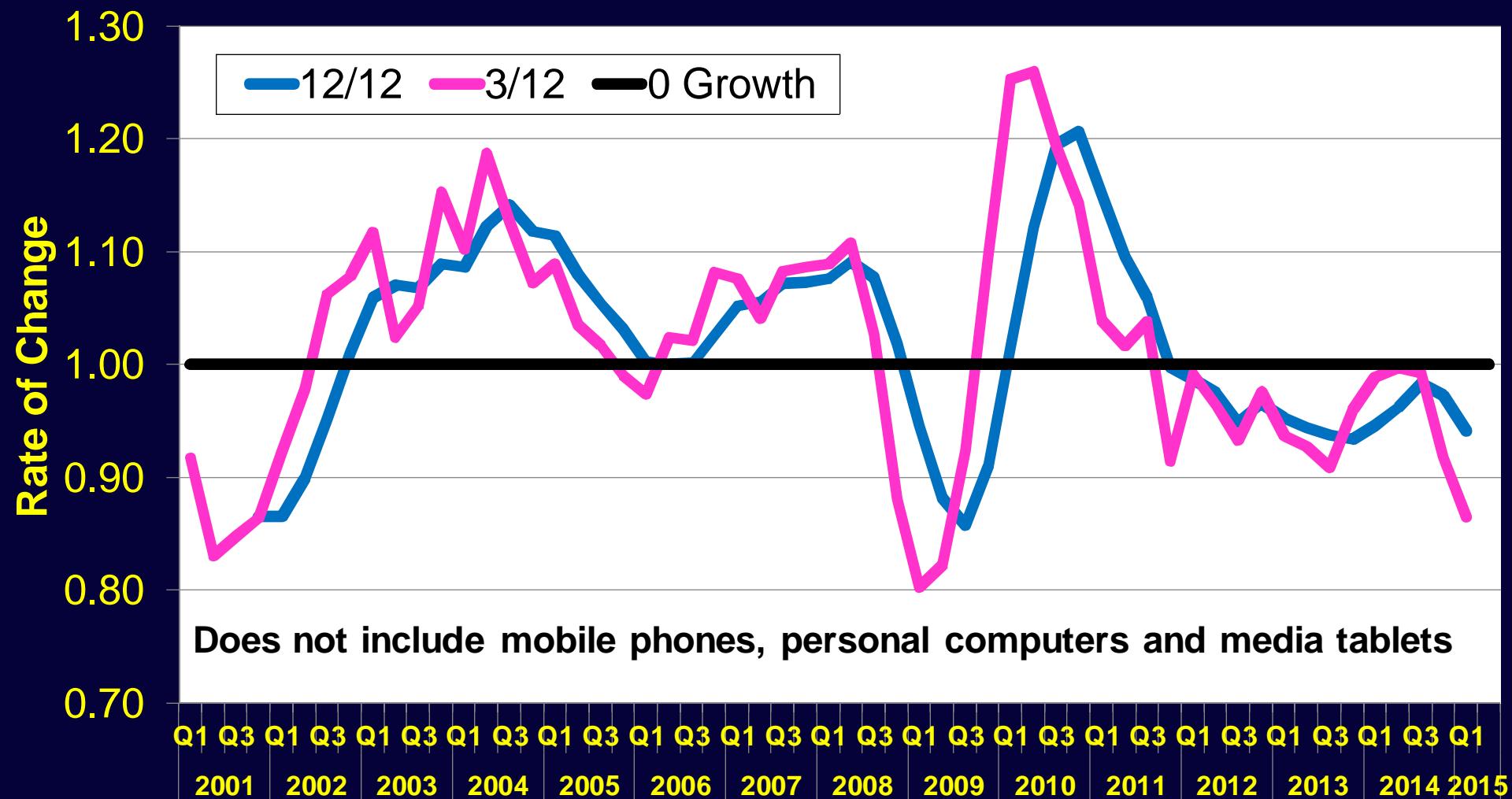
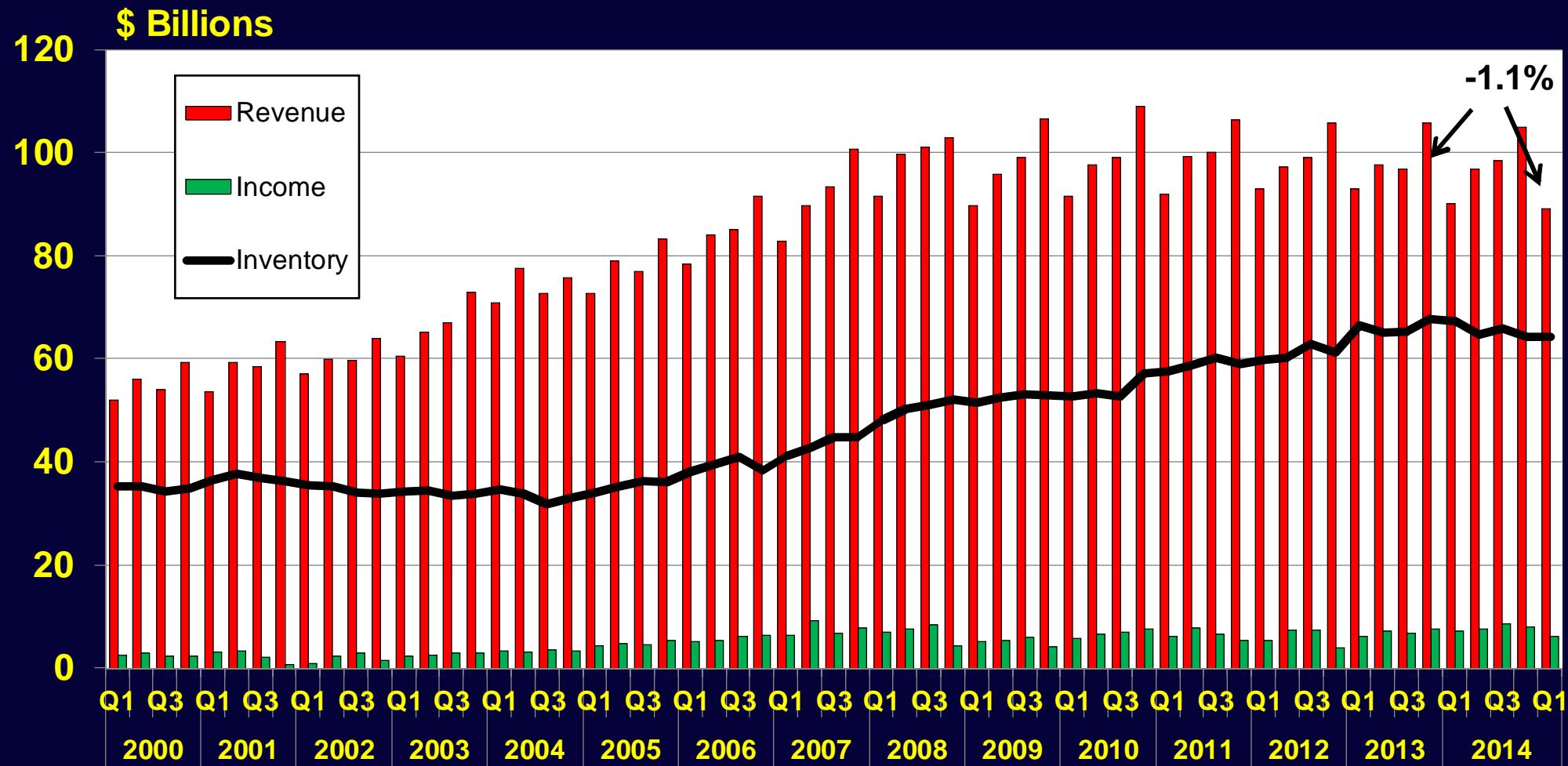


Chart 12

Military Equipment

Composite of 21 Public Companies

Revenue, Net Income & Inventory



Boeing (military portion), EADS (military portion), Finmeccanica, General Dynamics, Halliburton, Harris, Honeywell (military portion), L-3 Communications, Lockheed, Moog, Northrop Grumman, Raytheon, Rockwell Collins, Textron, Thales, United Technology

Chart 13

Global Military Equipment Shipment Growth 12/12 & 3/12 Rate of Change

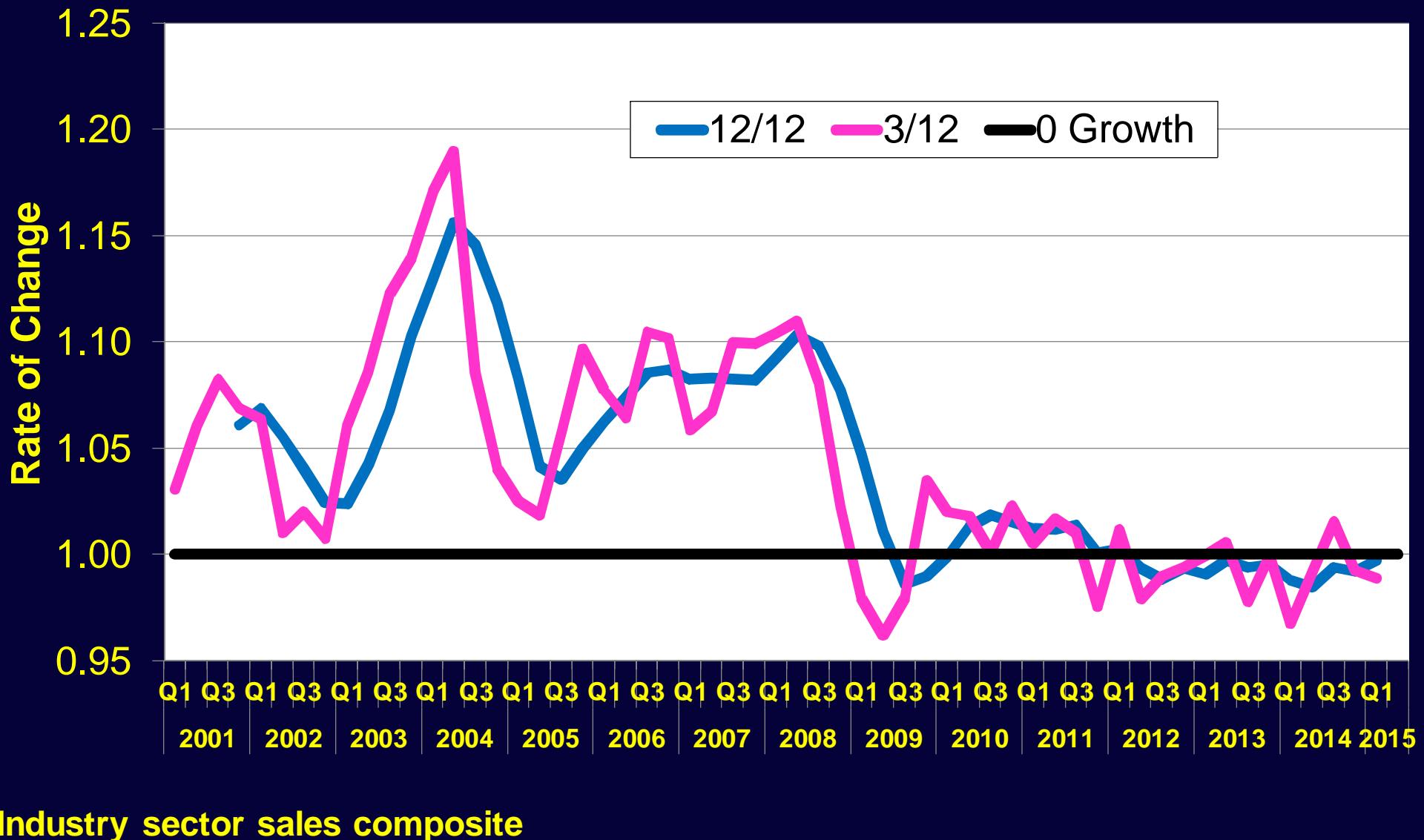
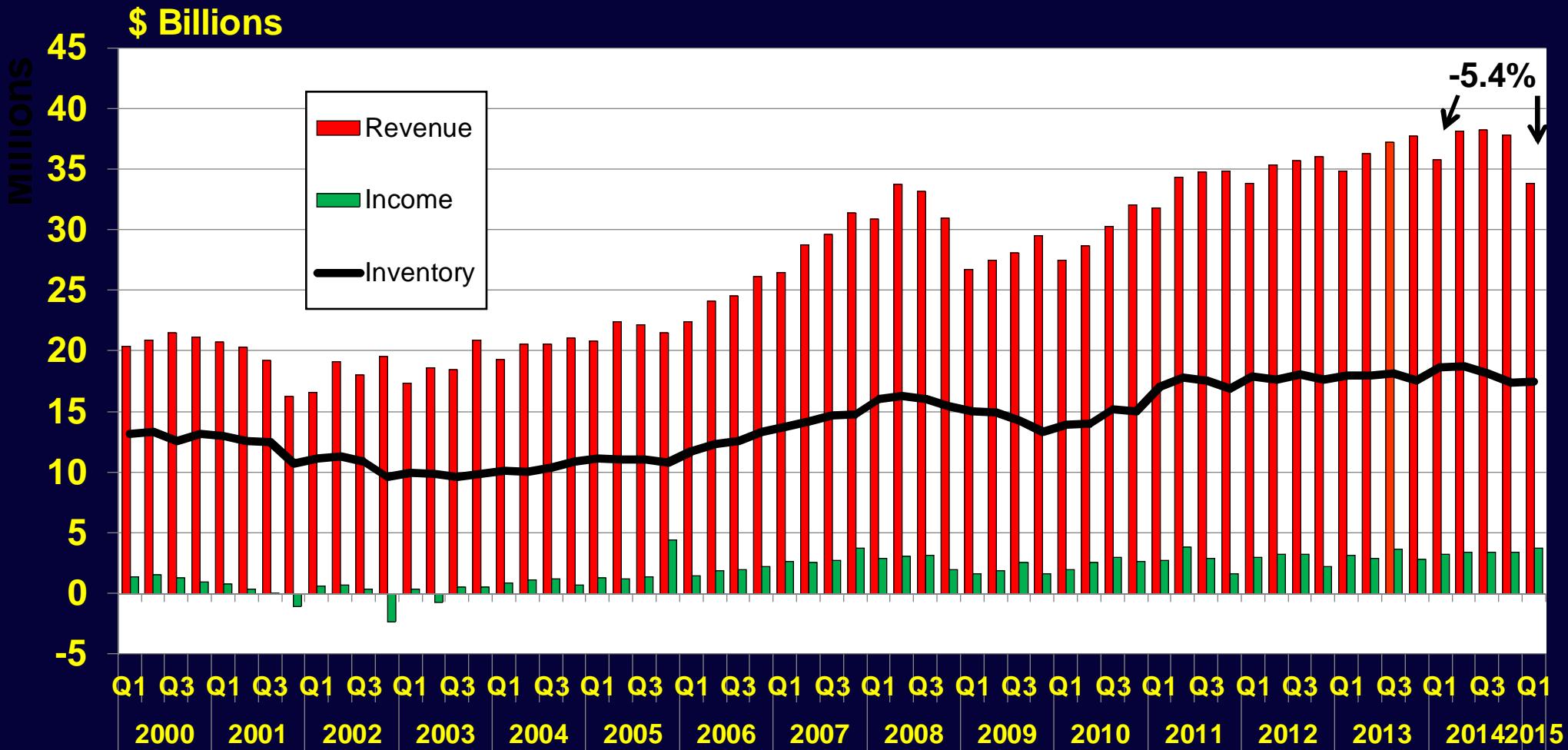


Chart 14

Instruments & Control Equipment Composite of 13 Public Companies

Revenue, Net Income & Inventory



ABB, Agilent, Ametek, Emerson, Itron, Keysight, National Instruments, PerkinElmer, Rockwell Automation, Rotork, Teledyne, ThermoFisher, Woodward Govenor

Chart 15

Instruments & Control Equipment

12/12 & 3/12 Rate of Change

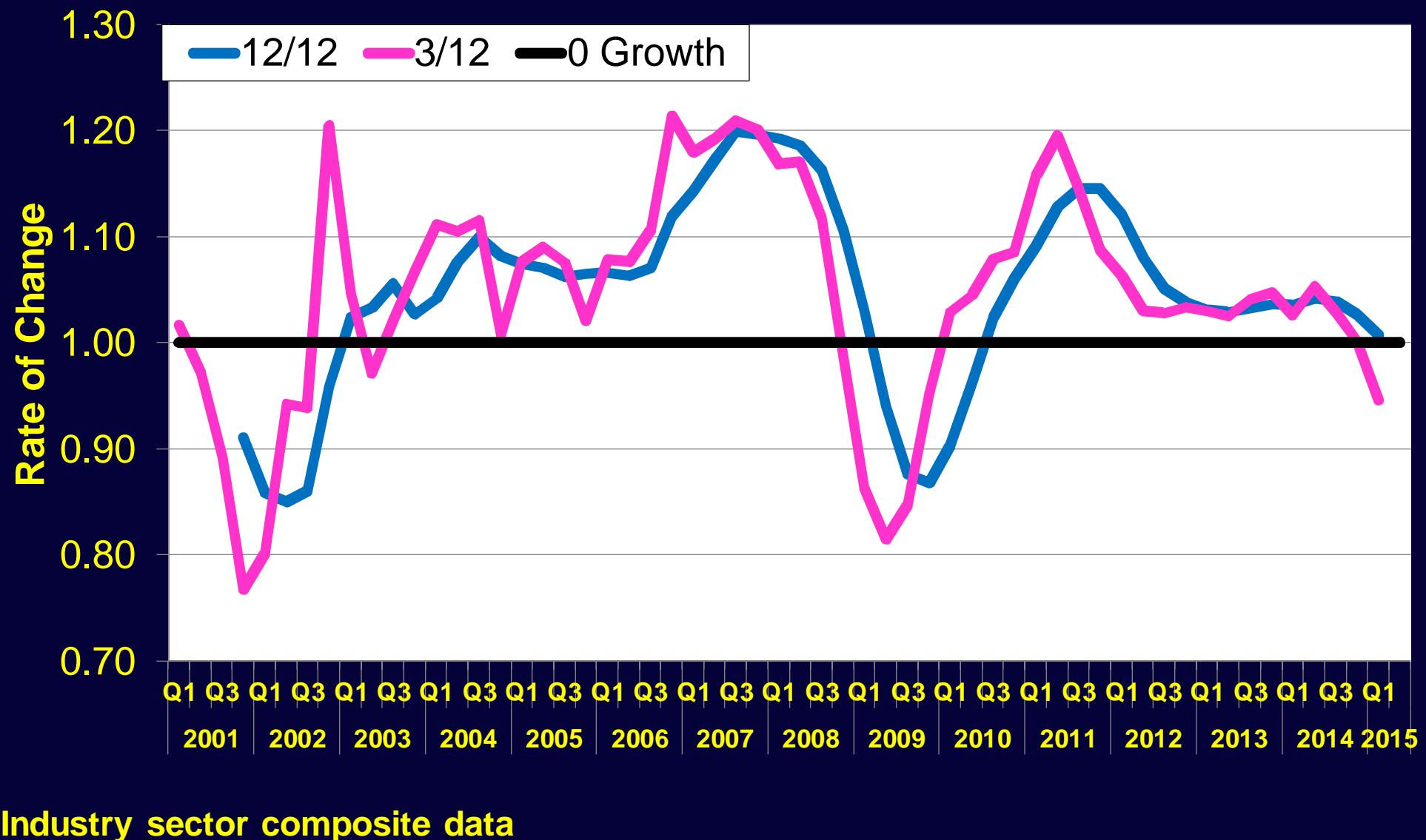
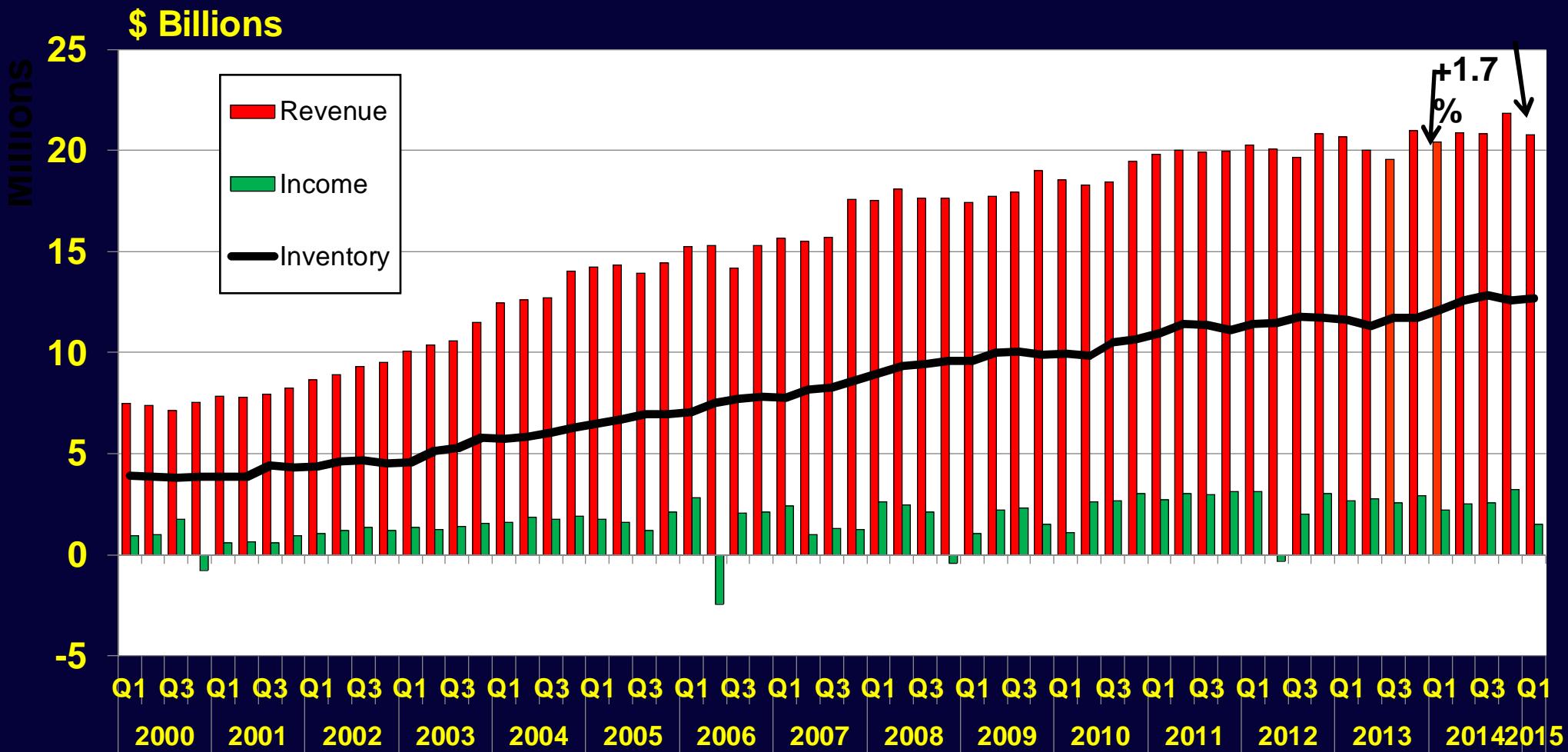


Chart 16

Medical Equipment Composite of 21 Public Companies

Revenue, Net Income & Inventory



Analogic, Bio-Rad Laboratories, Boston Scientific, Bruker, CareFusion, Covidien, Draeger, Guidant, Hill-Rom, Intuitive Surgical, Invacare, Medtronic, ResMed, St Jude Medical, Smith & Nephew, STERIS, Stryker, Varian Medical, Waters, Zimmer

Chart 17

Medical Equipment 12/12 & 3/12 Rate of Change

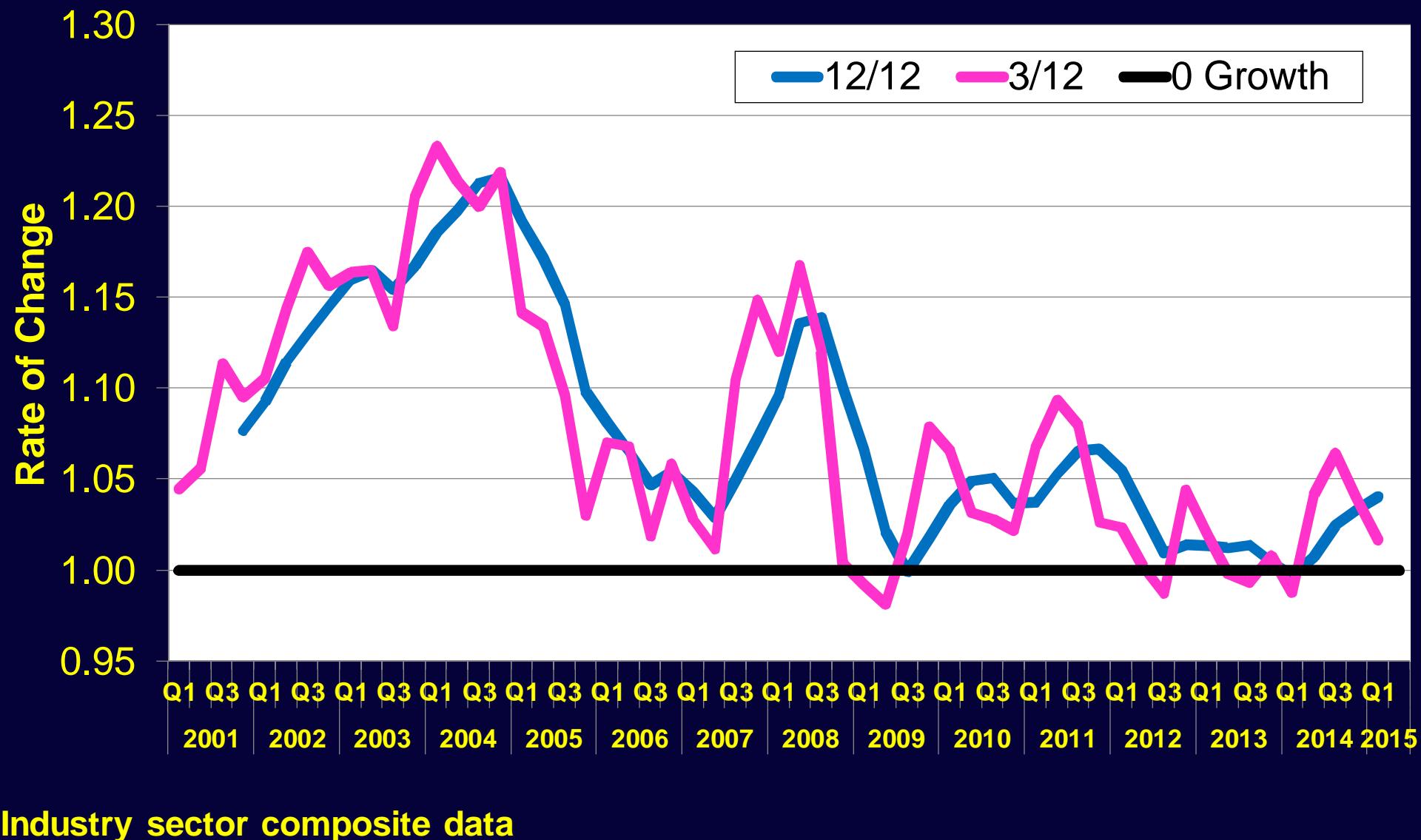
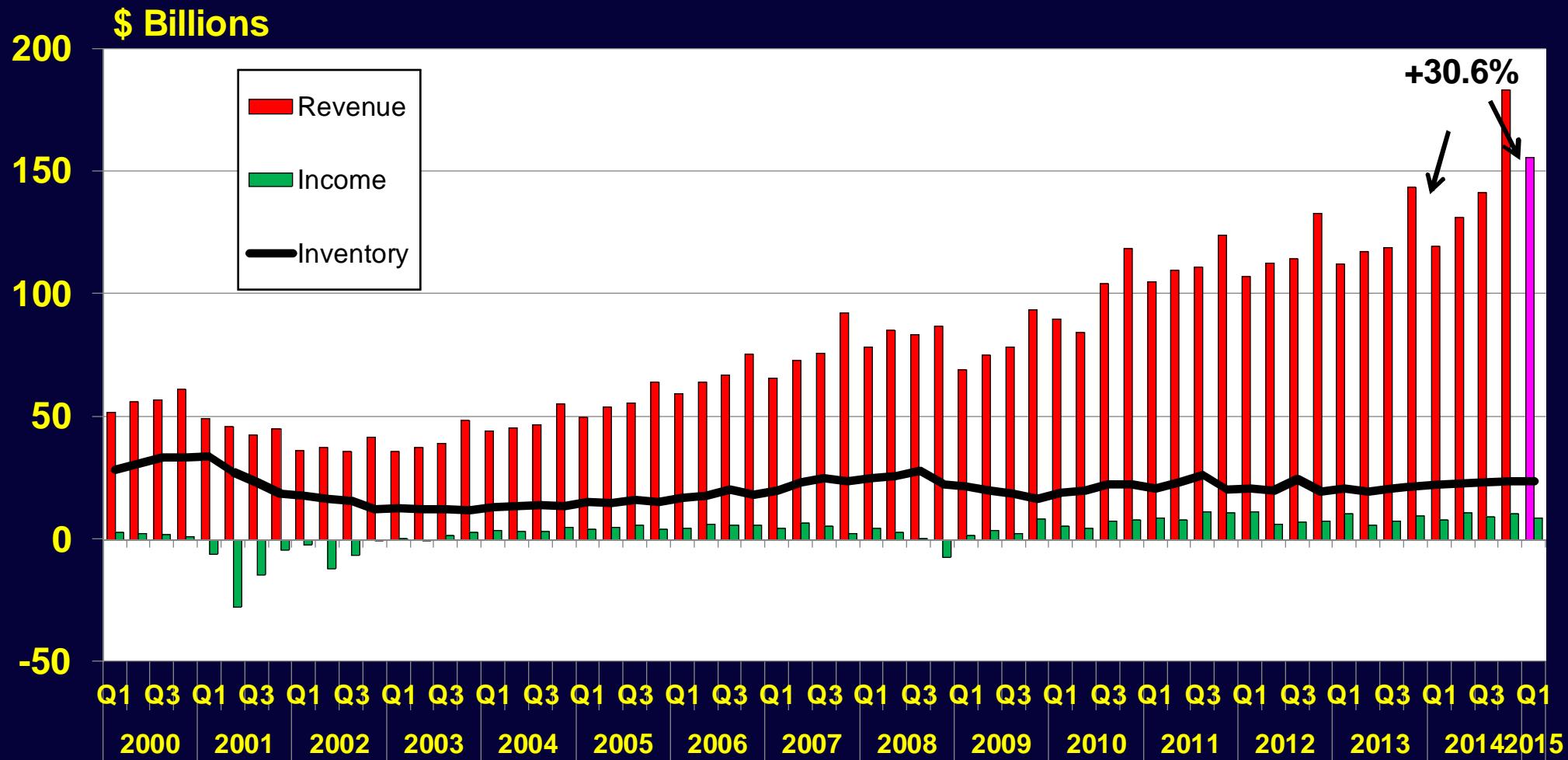


Chart 18

Communication Equipment Suppliers Composite of 20 Companies

10 mobile phone makers, 10 other telecom equipment makers plus estimate of other mobile makers

Revenue, Net Income & Inventory



3COM, ADC Telecom, Alcatel+Lucent, Ciena, Ericsson, Motorola Solutions, Nokia, Polycom, TellLabs, Palm ; Apple iPhone, HTC, Huawei Device, LG, Motorola Mobility, Nokia, RIM, Samsung, Sony Mobility, ZTE; Euros & Krona converted at fluctuating exchange; mobile phone volumes from company reports & Gartner Dataquest quarterly unit shipment estimates; historical data included for acquired companies

Chart 19

Communication Equipment Shipment Growth 12/12 & 3/12 Rate of Change

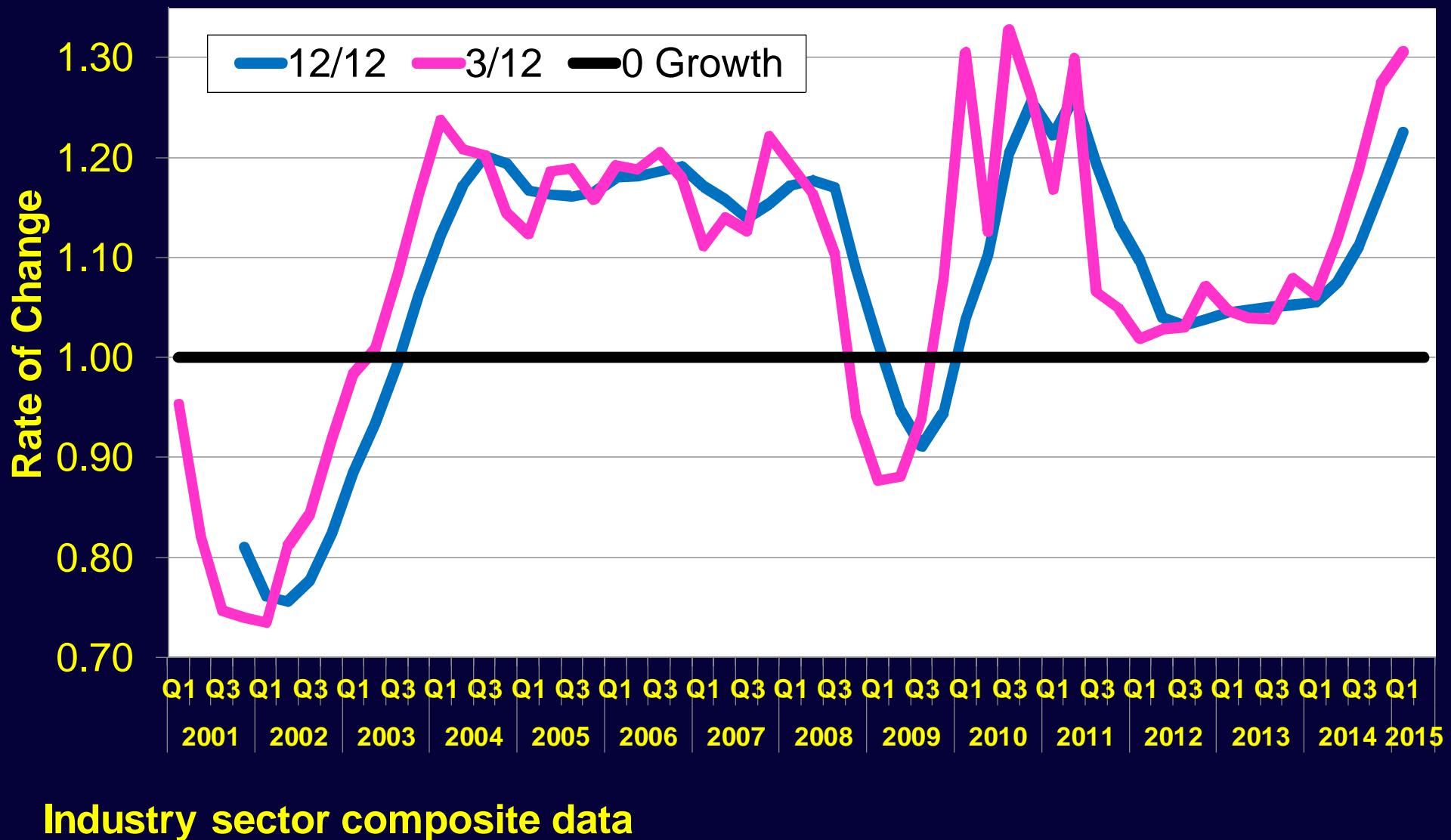
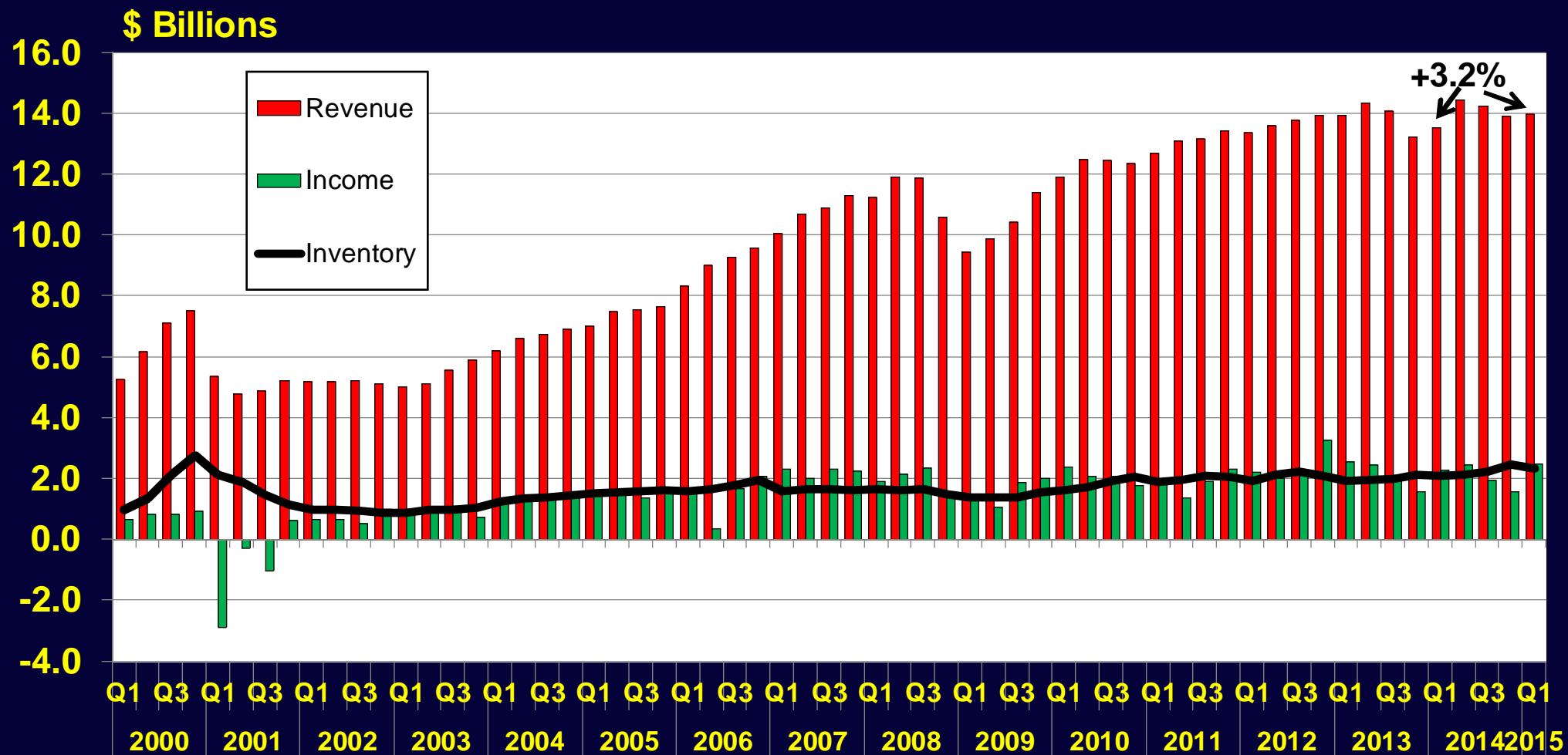


Chart 20

"Internet" Equipment Suppliers Composite of 12 Public Companies

Revenue, Net Income & Inventory



ADTRAN, Arista Networks, Cisco Systems, Extreme Networks, Juniper Networks, Netgear, Ruckus Networks, Sierra Wireless, Sonus Networks, Sonus, Sycamore, Ubiquiti Networks

Chart 21

"Internet" Equipment 12/12 & 3/12 Rate of Change

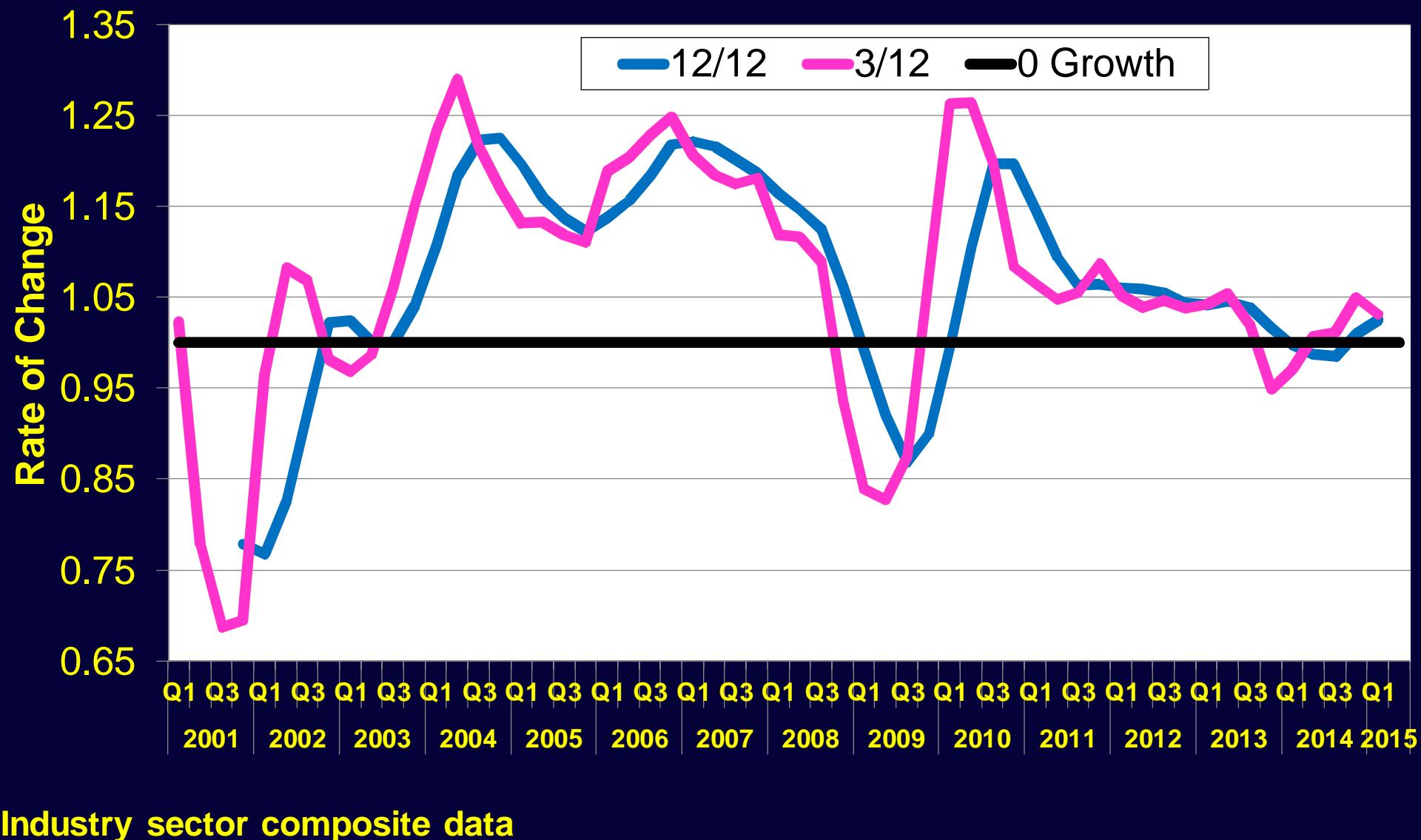
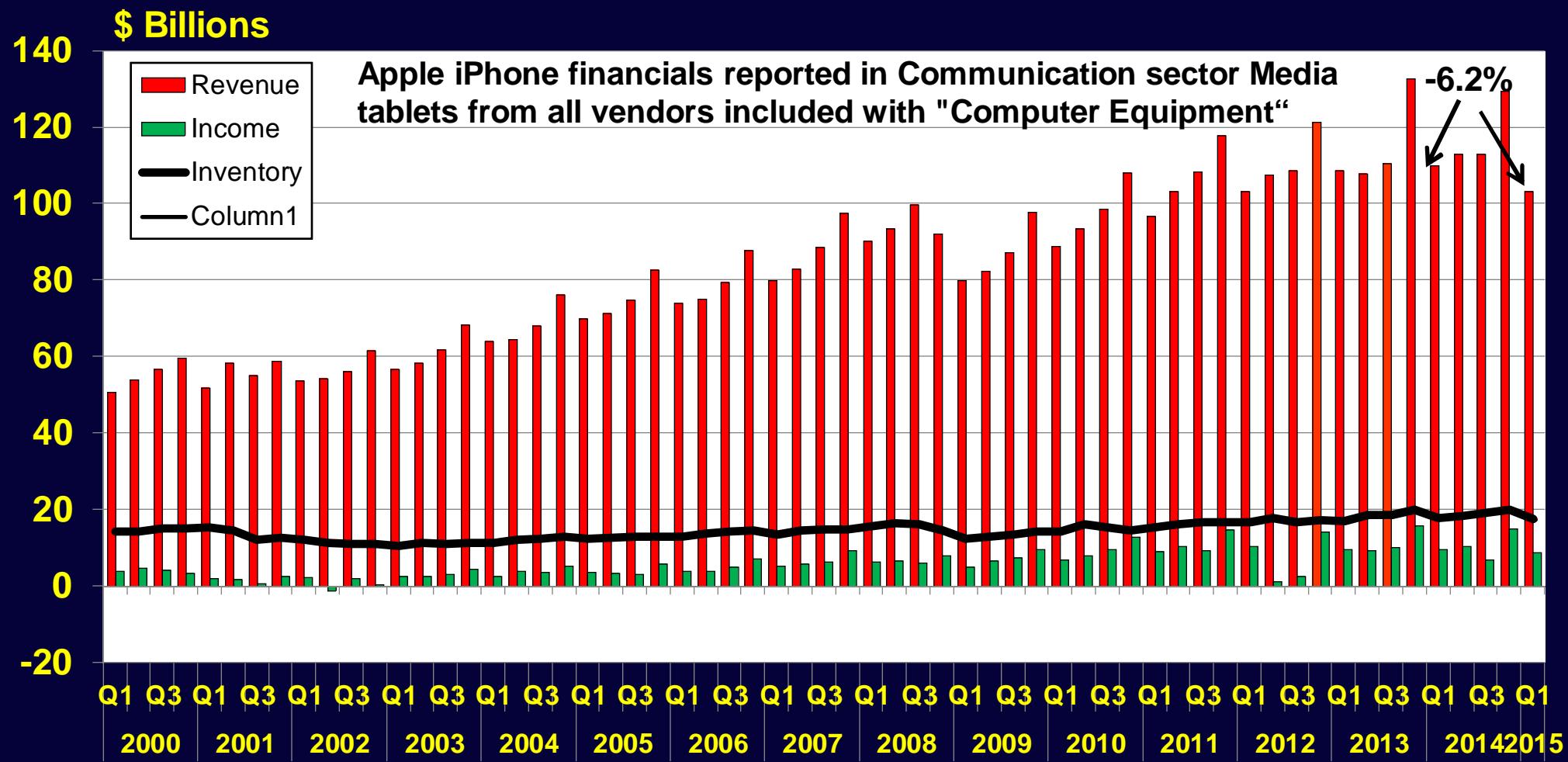


Chart 22

Computer Equipment Suppliers Composite of 13 Public Companies

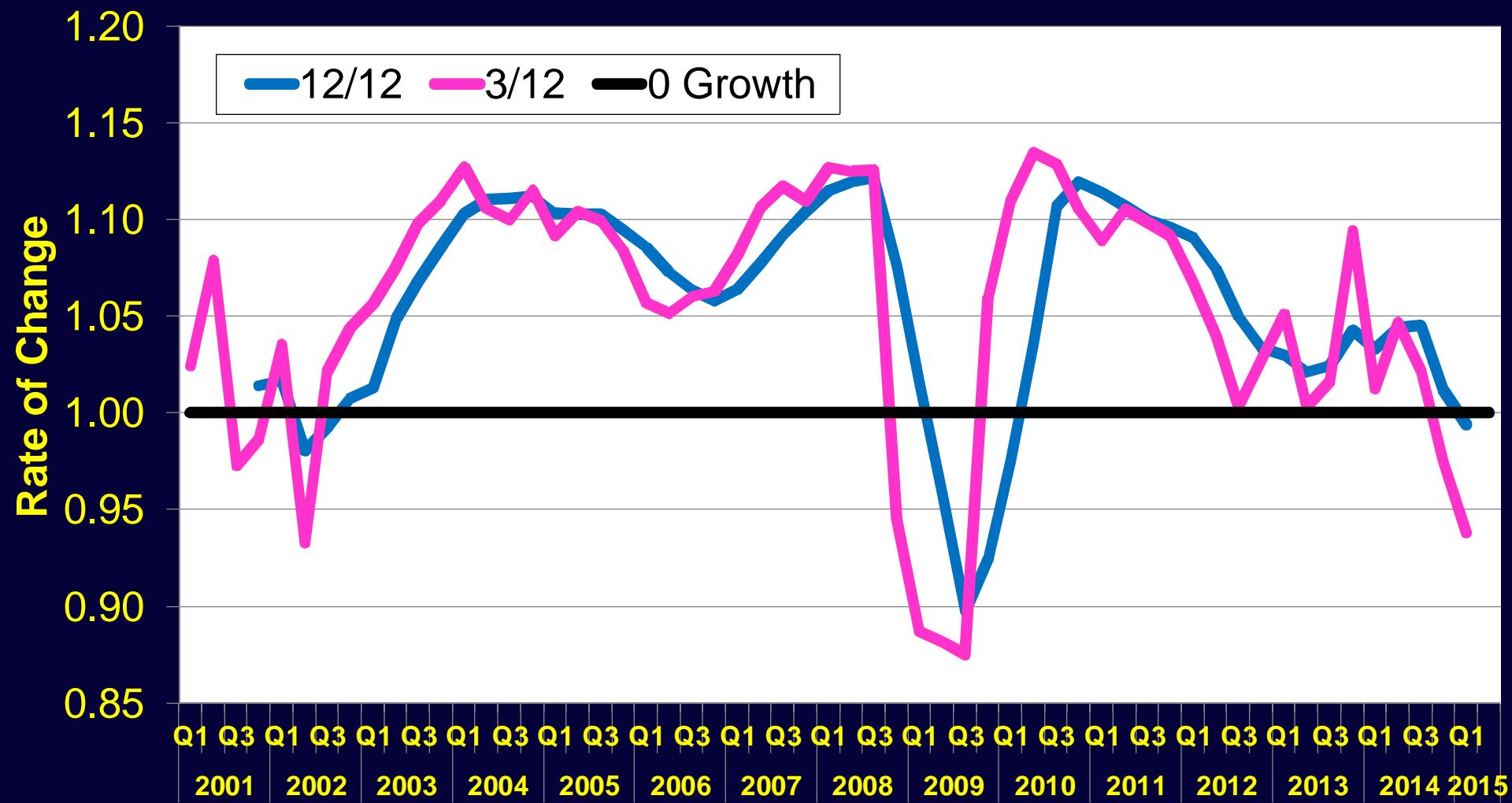
Revenue, Net Income & Inventory



Acer+Gateway, Apple, Creative Tech, Cray, Dell, HP, IBM, Lenovo, Mercury, NCR, Sun Micro, Unisys
Other vendors media tablet sales estimated from unit shipments

Chart 23

Computer Equipment Shipment Growth 12/12 & 3/12 Rate of Change

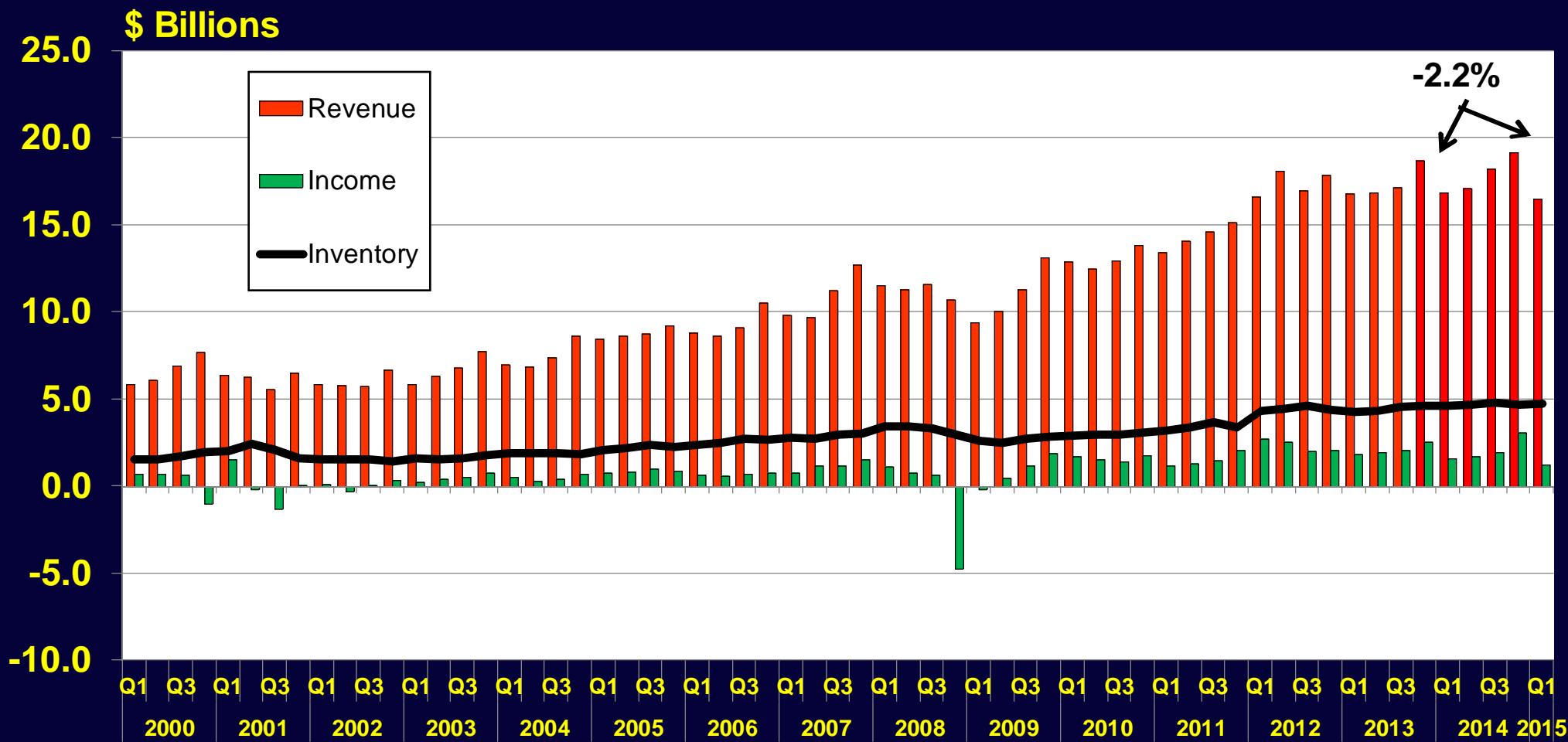


Industry sector composite data; includes media tablets

Chart 24

Data Storage Equipment Suppliers Composite of 12 Public Companies

Revenue, Net Income & Inventory



Brocade, EMC, Iomega, Lexar, Maxtor, Network Appliance, Netlist, Qlogic, Quantum, Seagate, Storage Technology, Western Digital, SanDisk. Companies now no longer operating were included in historical data until they shut down

Chart 25

Data Storage Equipment Shipment Growth 12/12 & 3/12 Rate of Change

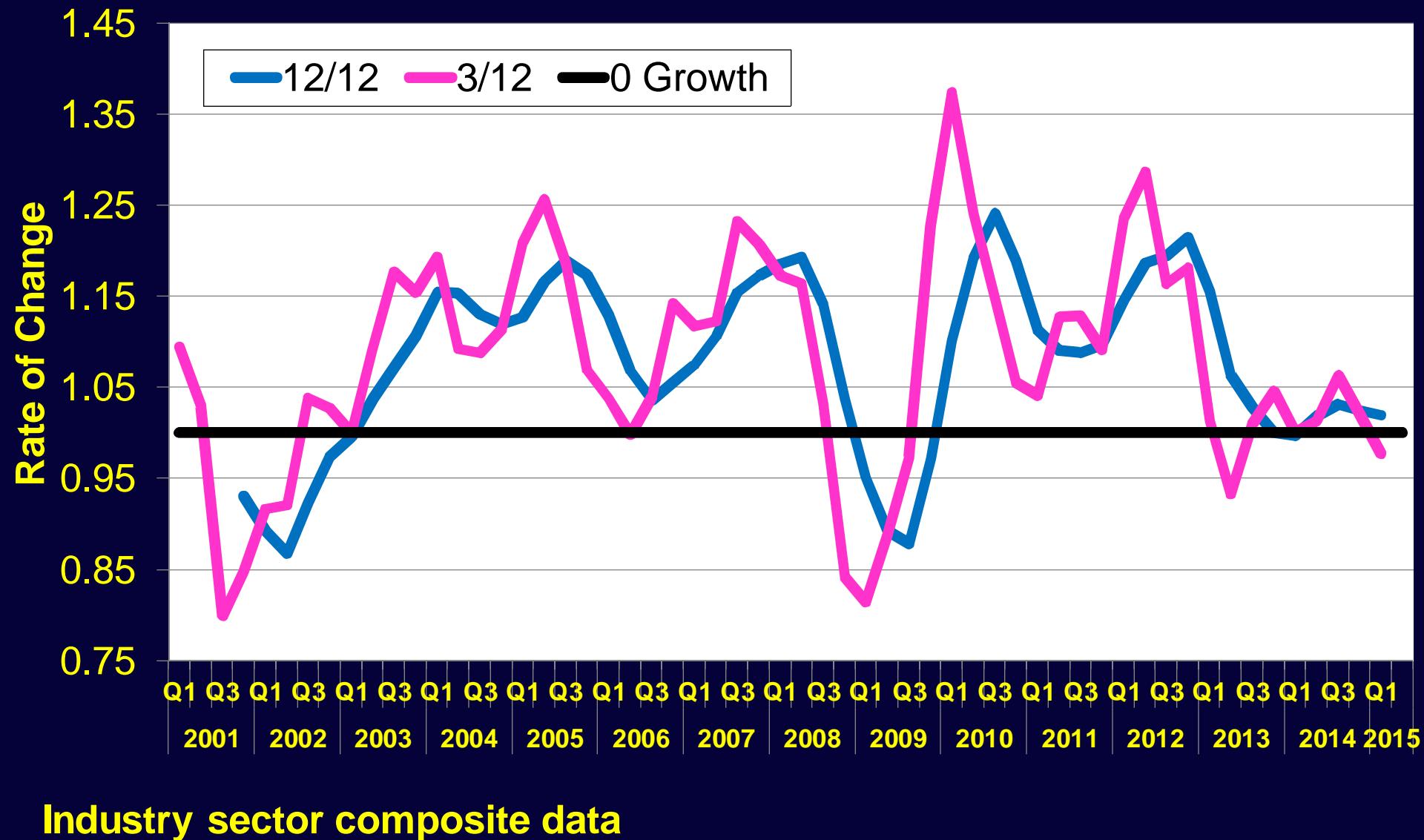
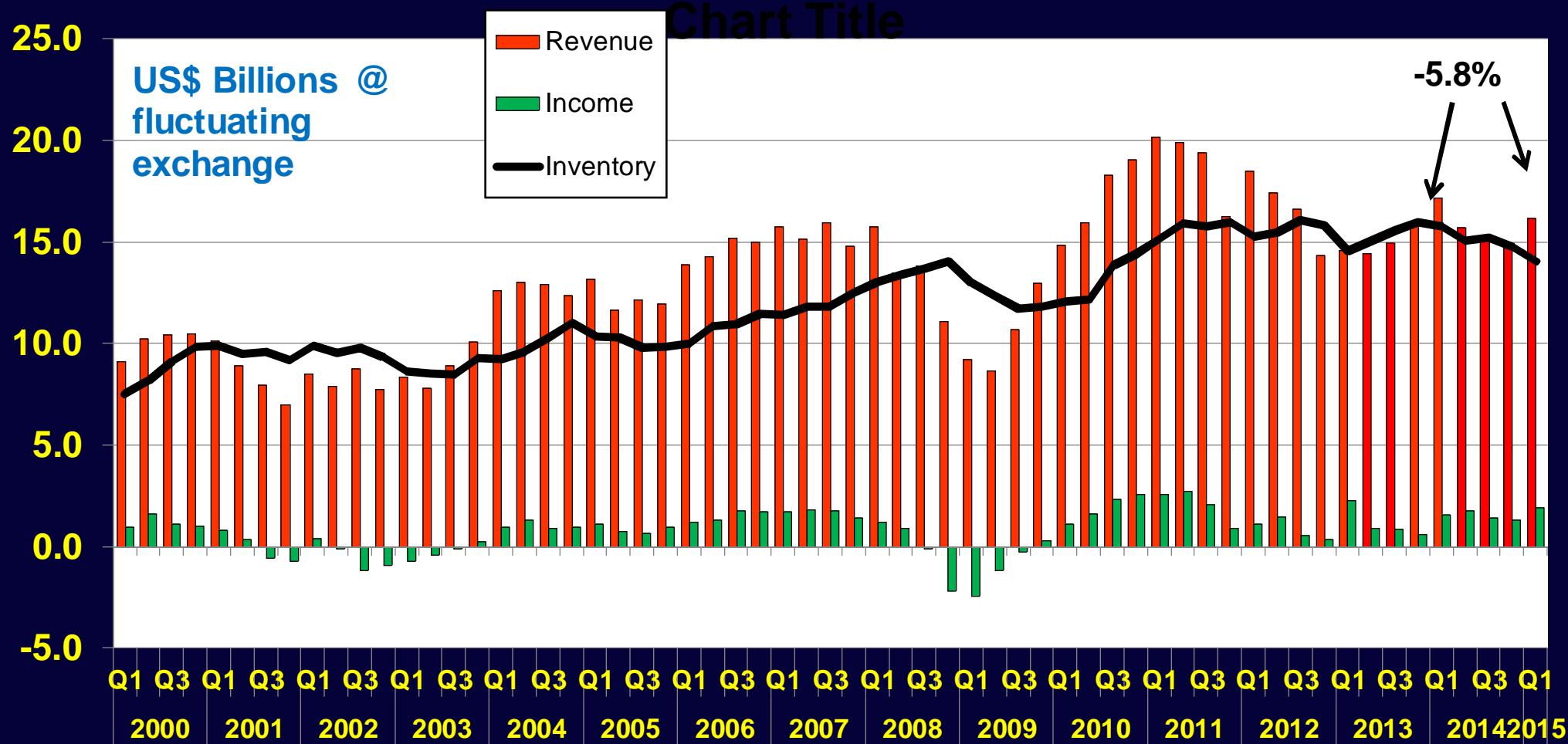


Chart 26

Semiconductor Fab, Test & Measurement Composite of 37 Public Companies

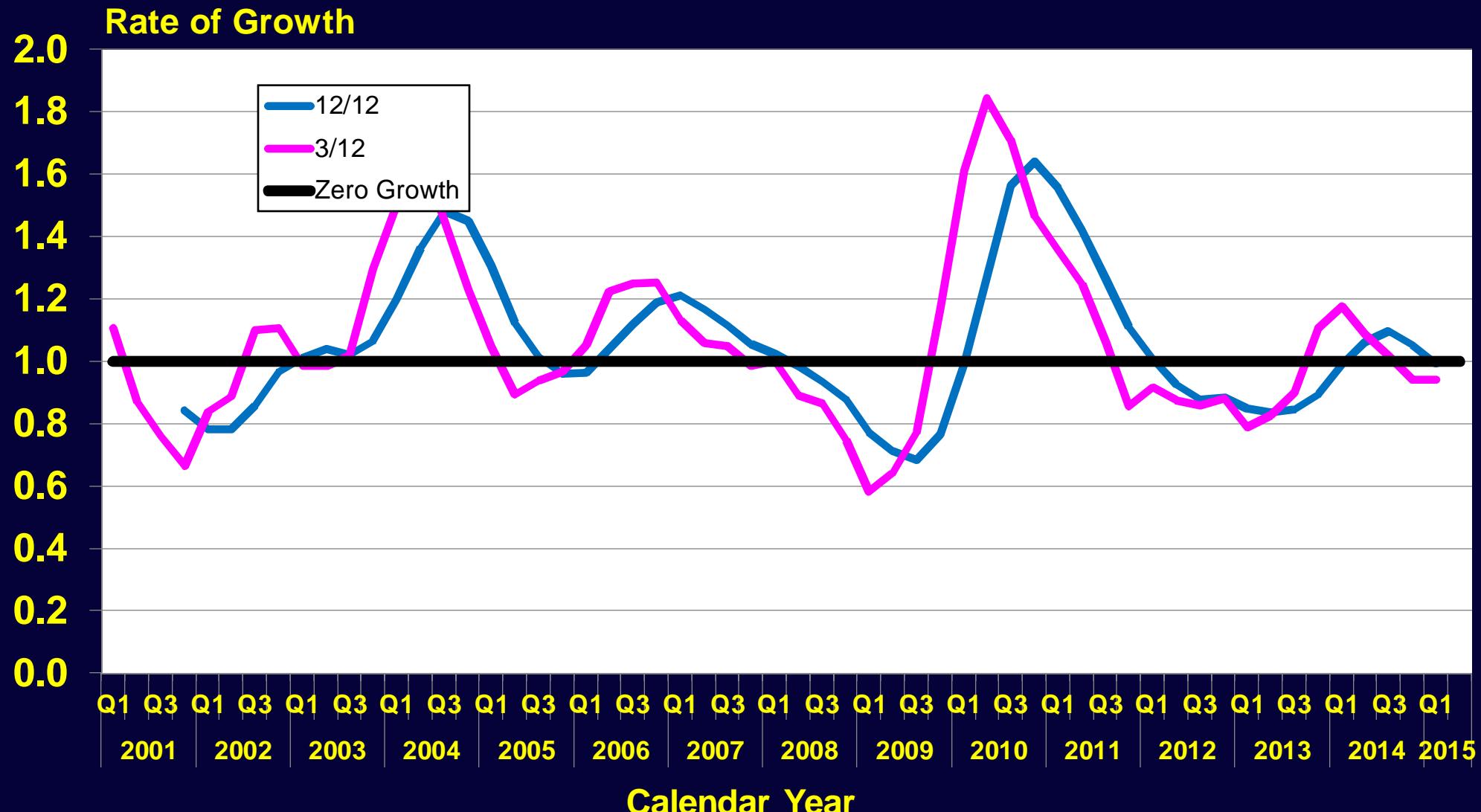
Revenue, Net Income & Inventory



Advantest, Applied Materials, ASM Intl, ASML, Brooks Automation, BTU, CollabRx, Dainippon Screen, Disco, Electroglas, Entegris, FEI, FSI, Hitachi Hi Tech, Hitachi Kokosai, KLA-Tencor, Ibis, Intervac, Kulicke & Soffa, Lam Research, Mattson, MKS Instrument, Novellus Systems, Photon Dynamics, Rudolph Technologies, Teradyne, Tokyo Electron, Ultra Clear, Ultratech Stepper, Varian Semiconductor, Veeco, Xcerra (LTX-Credence)

Chart 27

SEMI Equipment Global Shipment Growth 3/12 & 12/12 Rate of Change

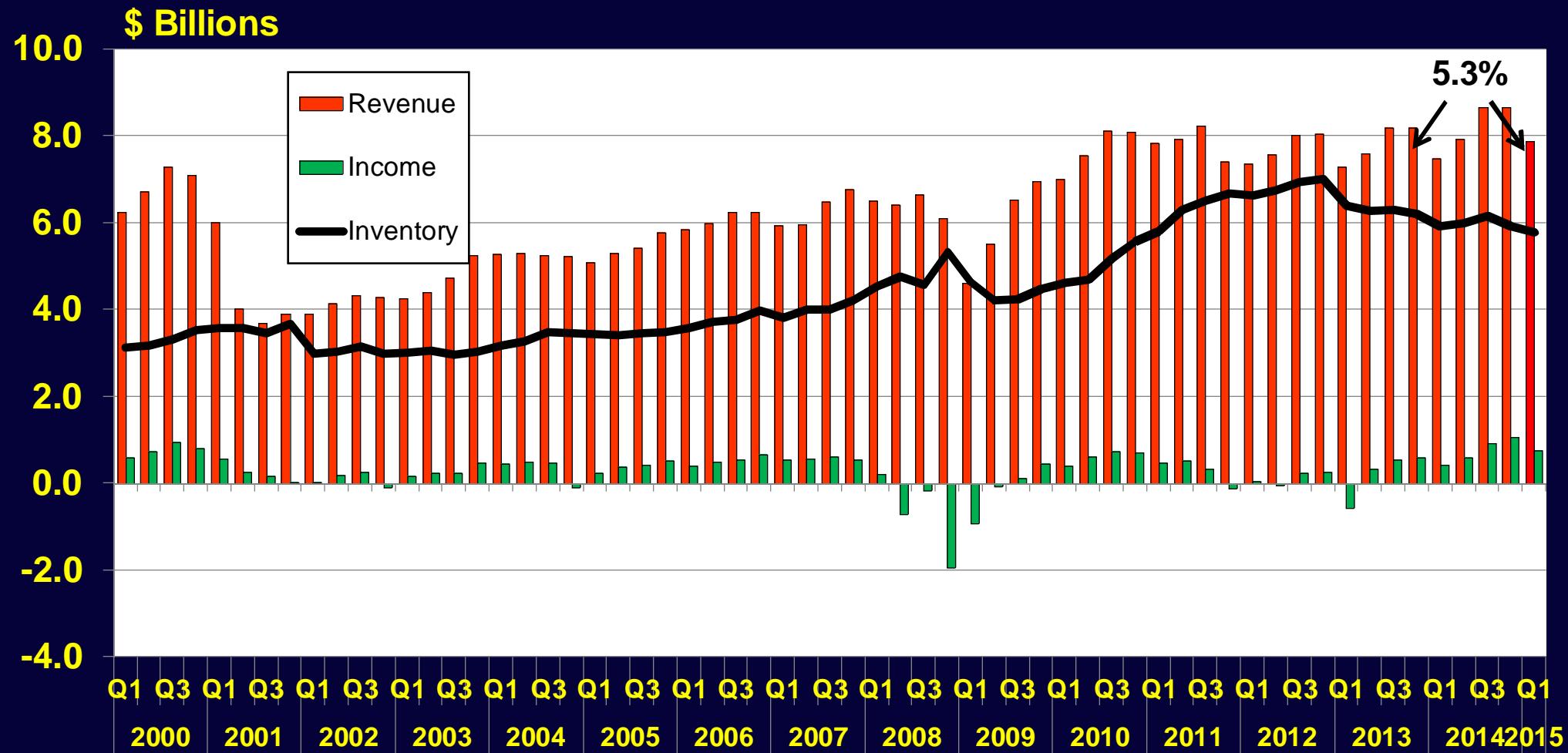


Custer Consulting Group based upon Industry Sector Composite Data

Chart 28

Passive Components Composite of 12 Companies

Revenue, Net Income & Inventory

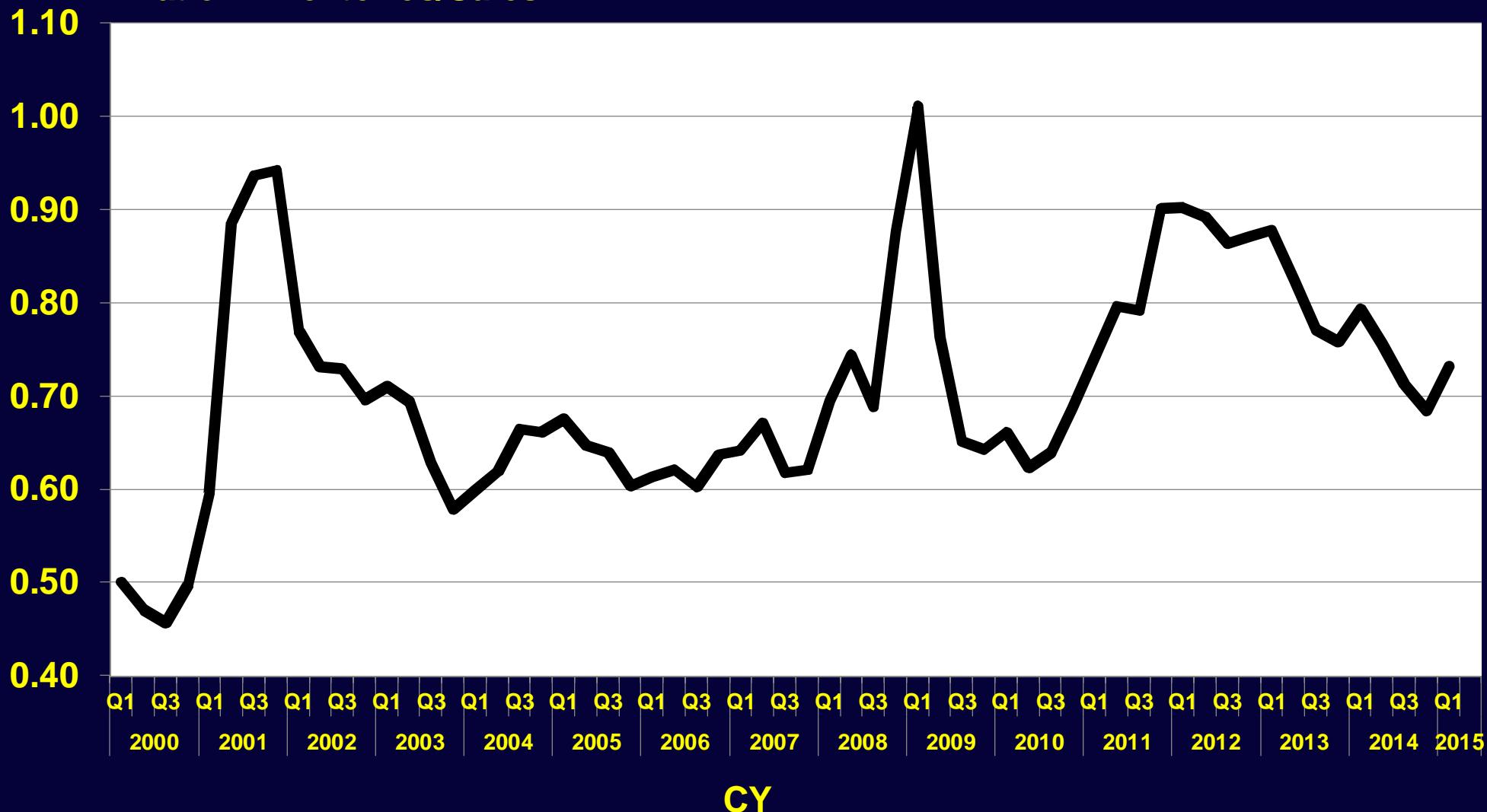


AVX, Bel Fuse, Diodes, International Rectifier, Kemet, Littlefuse, Murata, RF Micro, Rohm, Vishay,
TDK, Yageo;
Euro, Yen & NT\$ converted to US\$ at fluctuating exchange rates

Chart 29

Passive Component Suppliers Composite of 12 Public Companies

Ratio: Inventories/Sales



AVX, Bel Fuse, Diodes, International Rectifier, Kemet, Littlefuse, Murata, RF Micro,
Rohm, Vishay, TDK, Yageo

Chart 30

Solar/Photovoltaic Financials

Composite of 90 Public Global Companies

Revenue, Net Income & Inventory

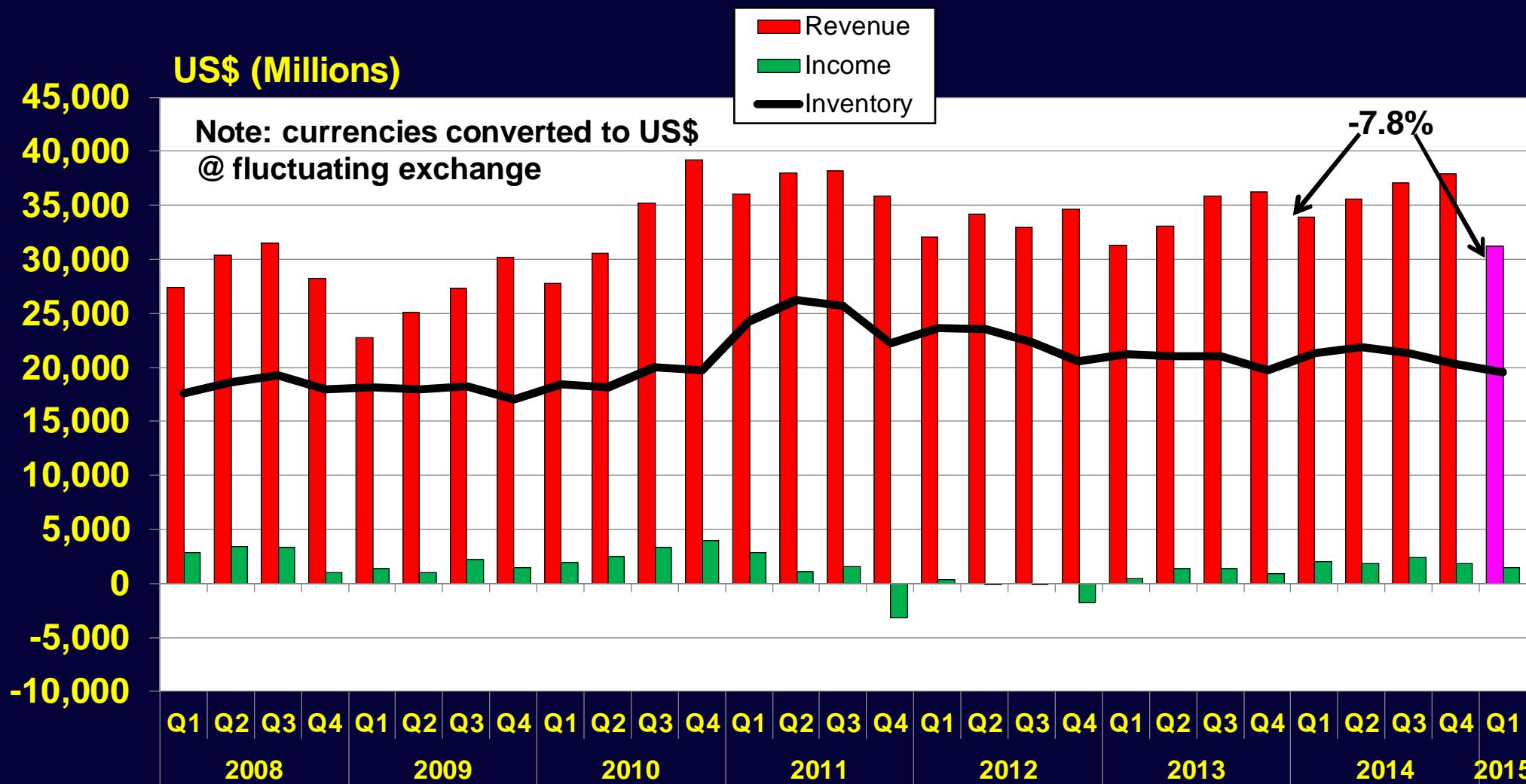


Chart 31

Global Solar/Photovoltaic Growth

Total Industry based upon 90 Company broad sample

3/12 & 12/12 Rate of Change

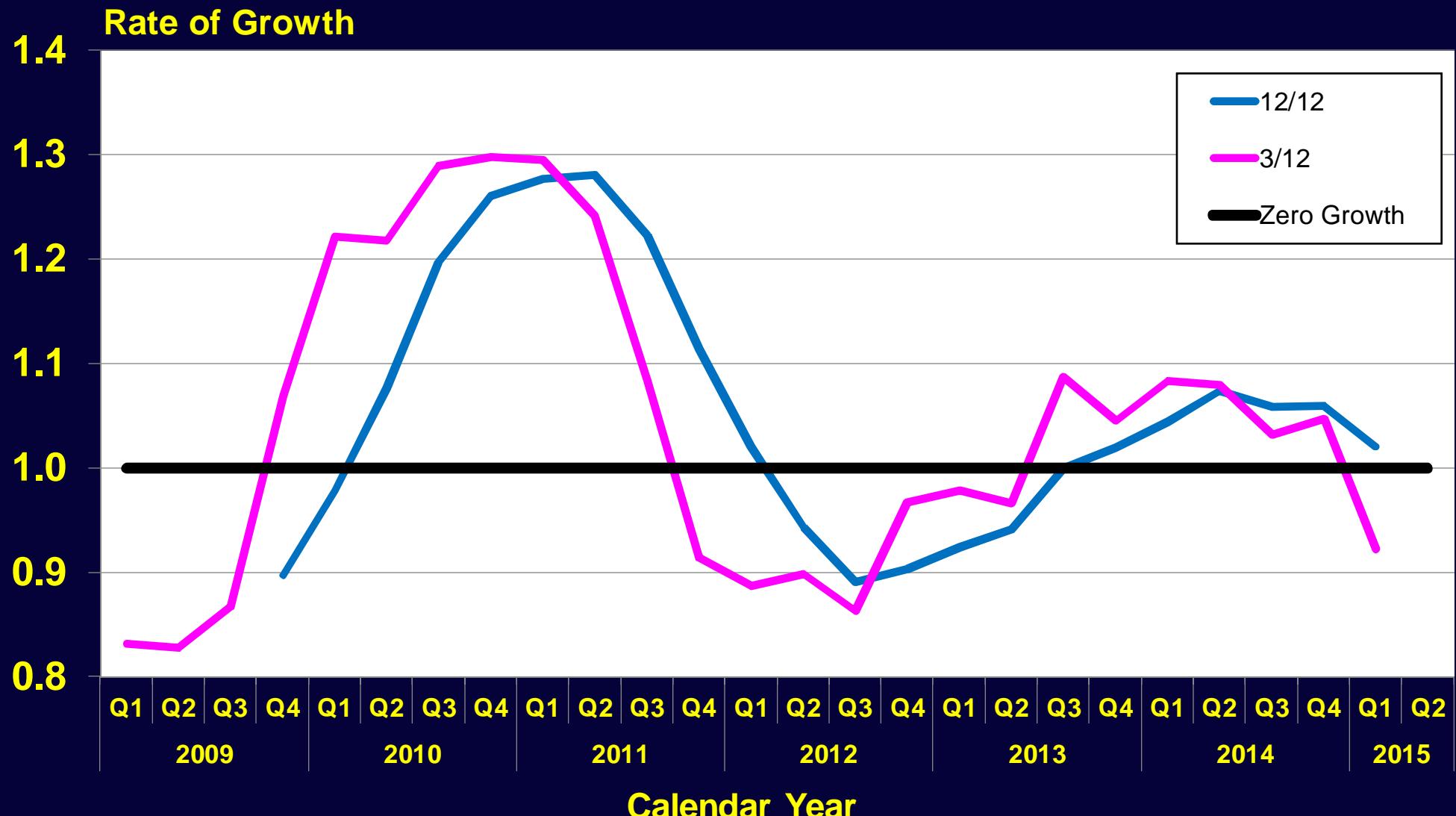
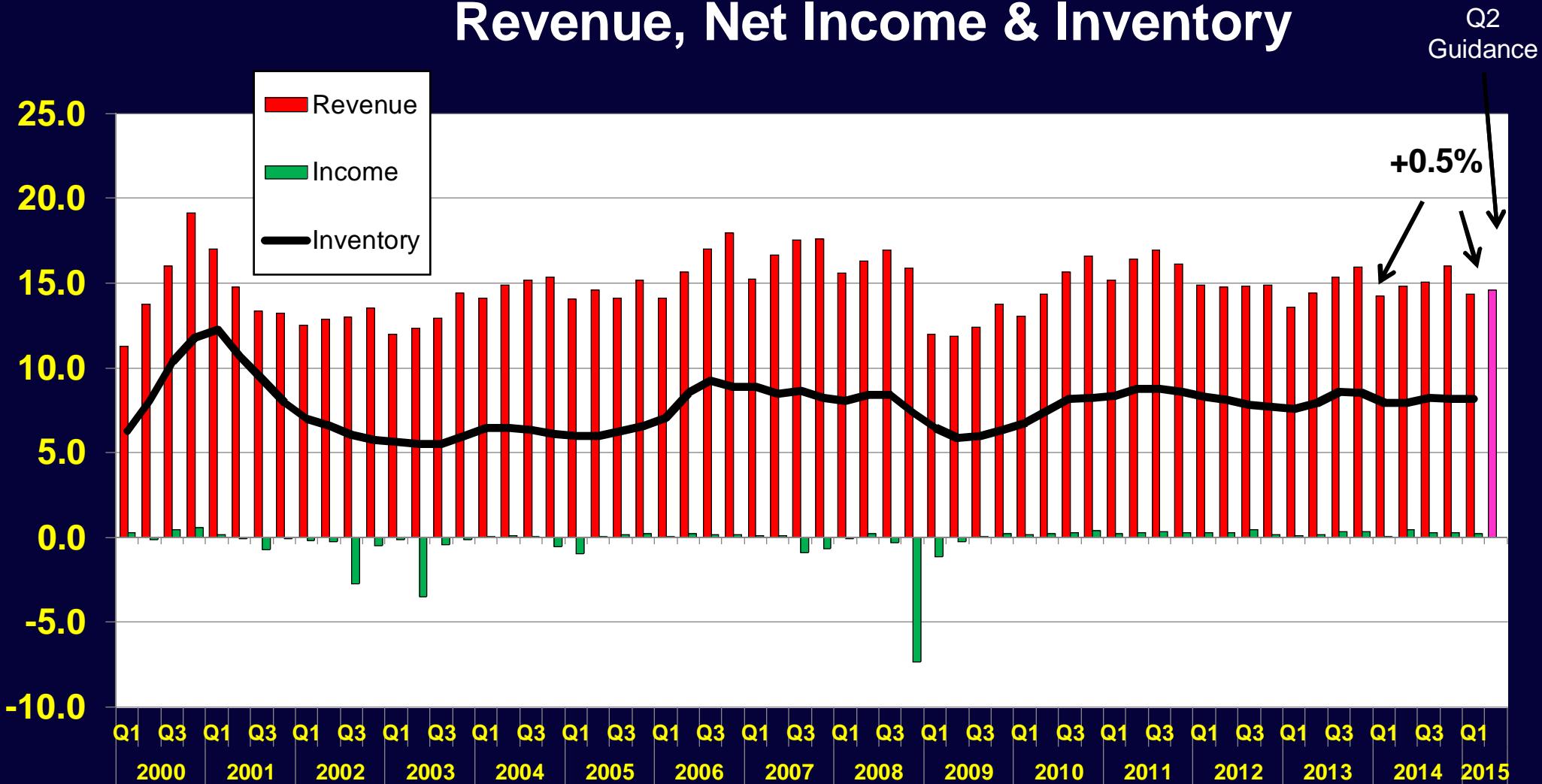


Chart 32

Large U.S EMS Providers Composite of 6 Public Companies

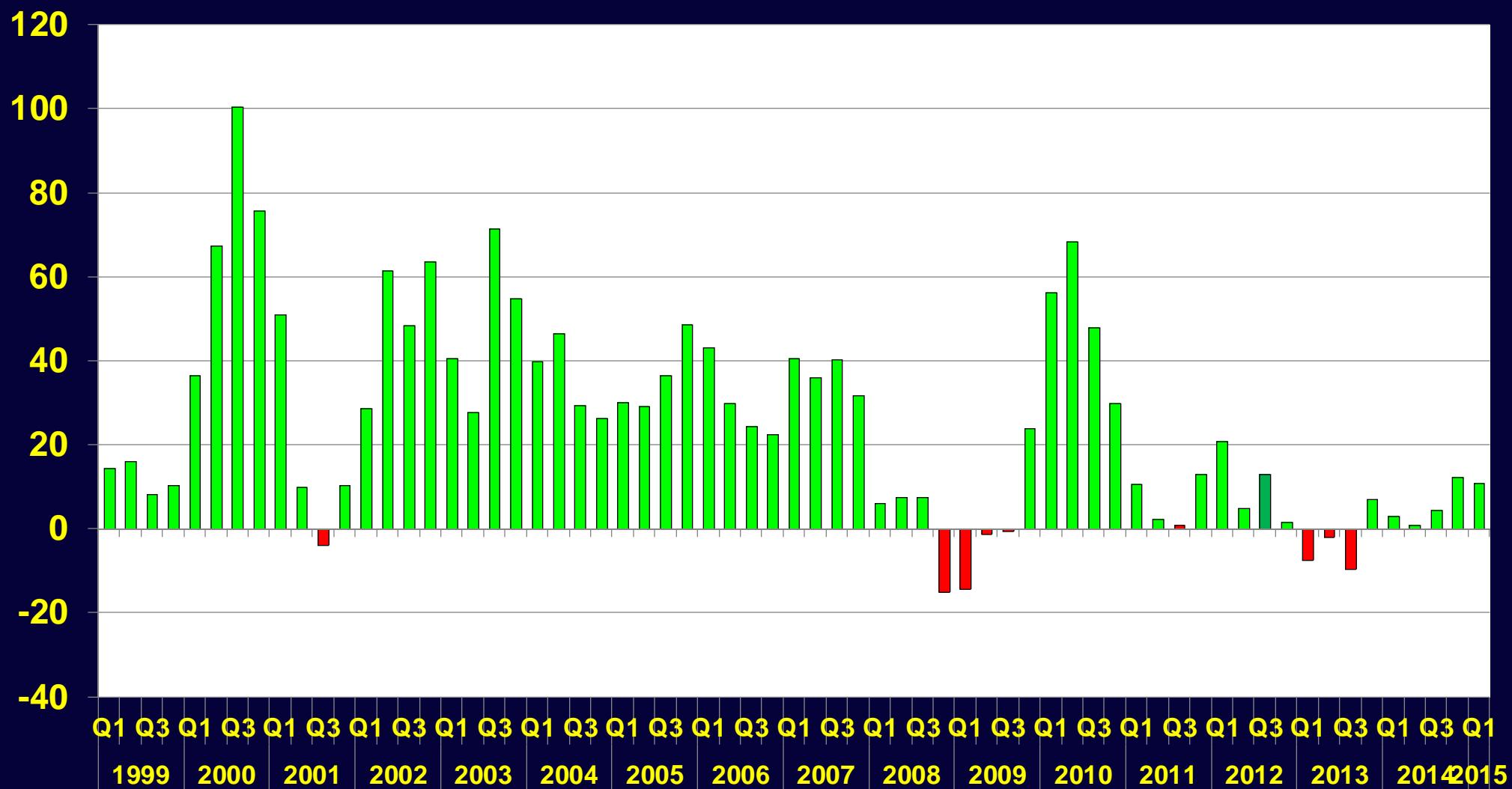
Revenue, Net Income & Inventory



Benchmark+Pemstar, Celestica, Flextronics+Solelectron, Jabil, Plexus, Sanmina

Chart 33

Large ODM Companies Composite of 10 Public Manufacturers Quarterly Revenue Growth

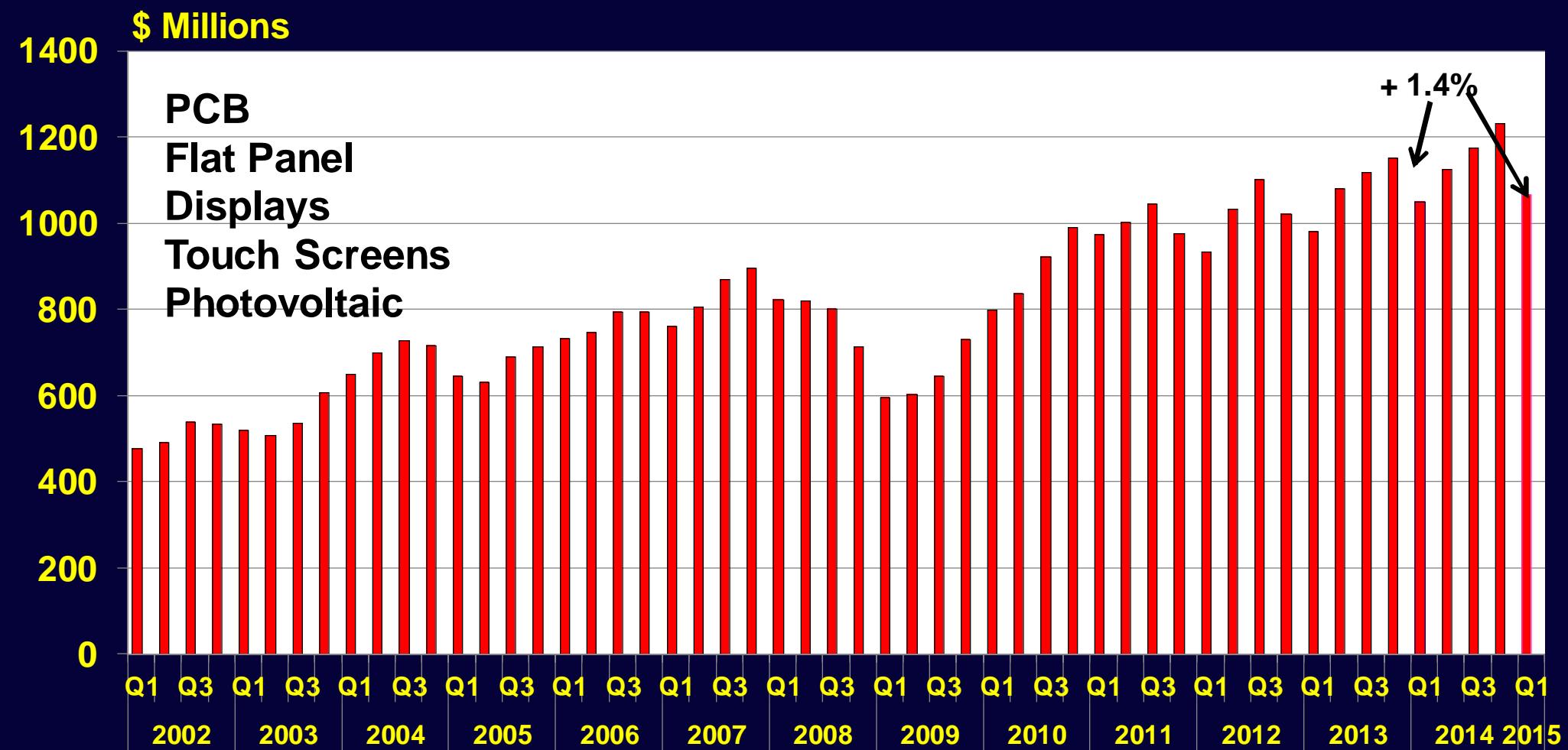


Asustek Computer, Compal Electronics, Foxconn, Chimei Innolux, Inventec, Inventec Appliance, Lite On Technology, Mitac International, Pegatron, Quanta Computer, Wistron

Chart 34

Process Equipment Related Suppliers Composite of 8 Companies

Revenue

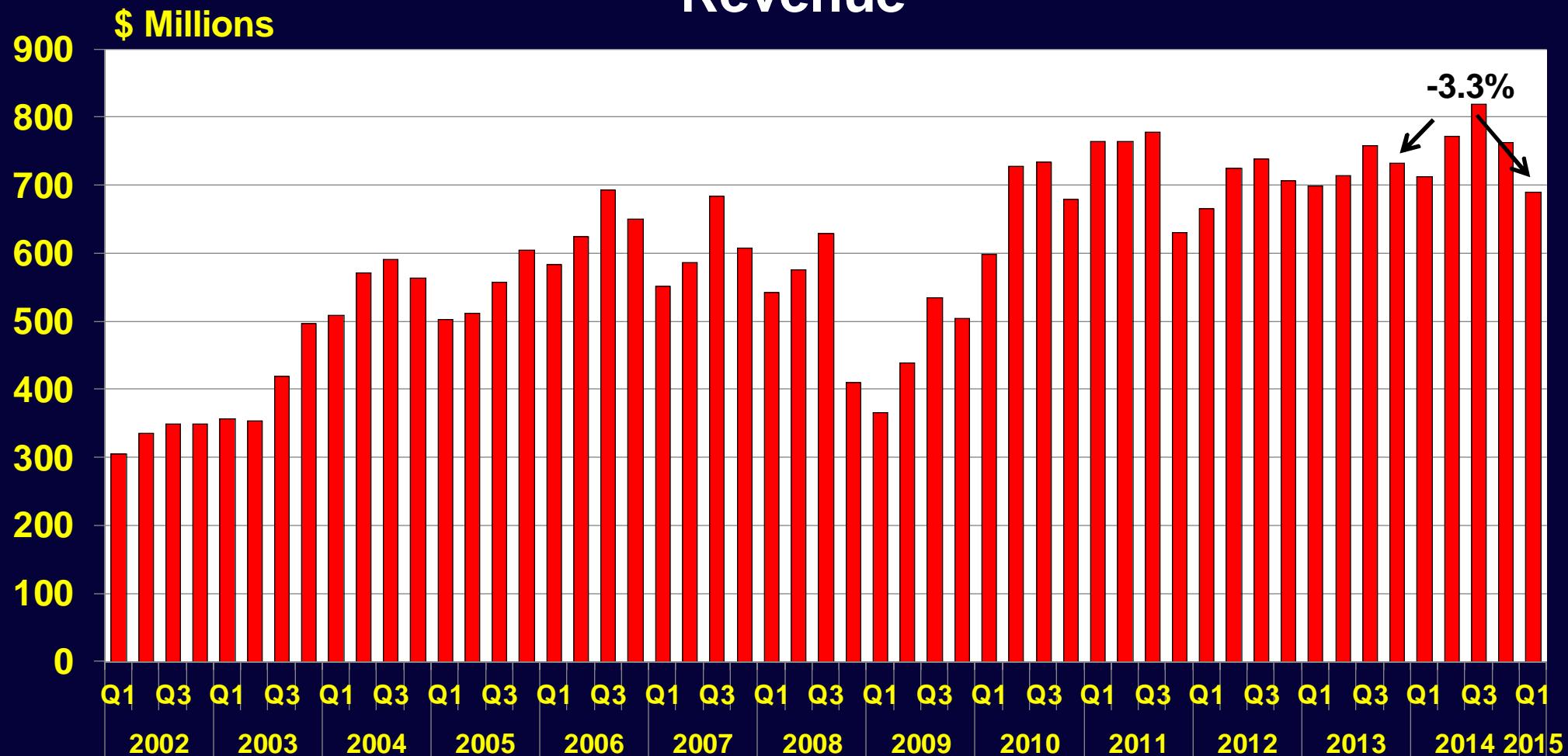


C-Sun, Tailing Technology, Camtek, ESI, GSI Group, Mentor Graphics, Nordson, Coherent
(Orbotech removed from composite pending our analysis of impact of its acquisition of
non-equipment business)

Chart 35

Rigid & Flex Laminate Suppliers Composite of 13 Companies

Revenue



Arisawa, Arlon Electronic Materials, Elite Materials, Hwa Woei, Iteq, Microcosm, Park Electrochemical, Rogers, Shinemore, Taiflex, Thinflex, Top Union, Uniplus

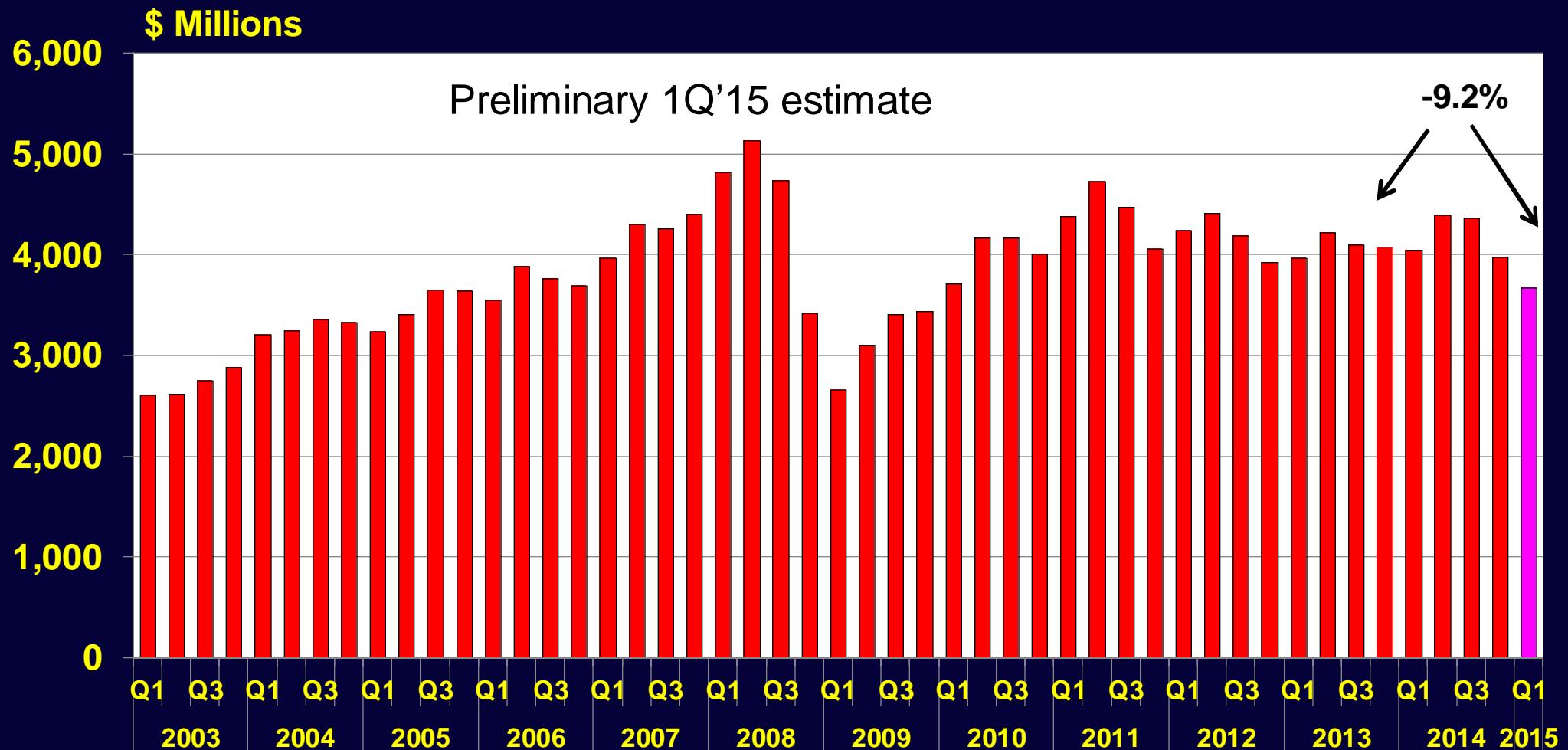
NT\$ converted at fluctuating exchange

Chart 36

Material Suppliers (excluding laminate)

Composite of 14 Companies

Revenue



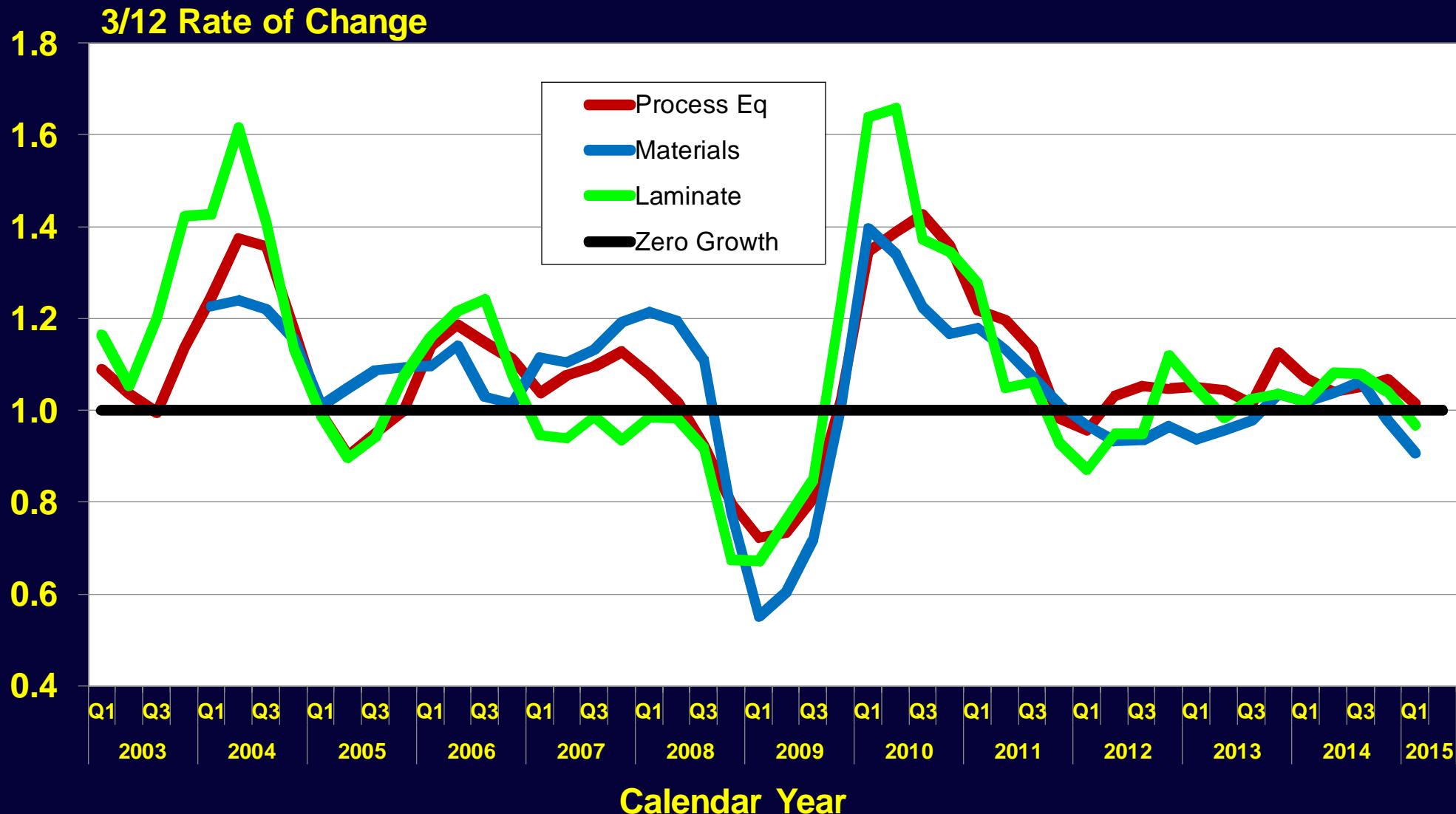
Momentive, OM Group, Taiwan Glass, Baotech, Glotech, Shenmao, Wahlee, Topoint, Cabot Micro, Chemtura, Cookson Elec, Eternal Chemical, Hexcel, Chang Wah

NT\$ & GBP converted to US\$ at fluctuating exchange

Chart 37

Global Growth Rates

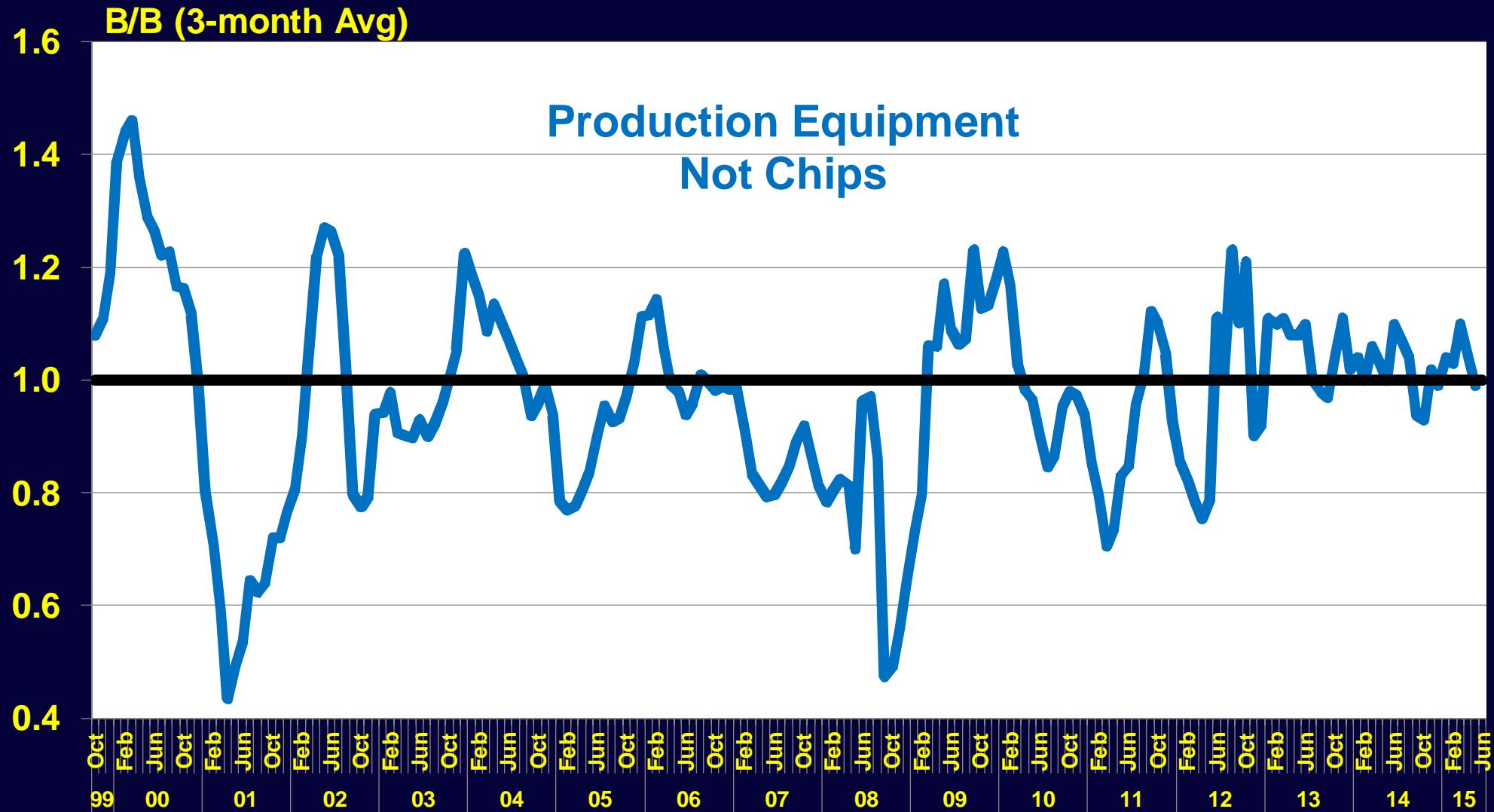
Process Equipment, Materials & Laminate



Company Financials of 12 Laminate suppliers, 13 material suppliers & 8 Process Equipment Suppliers

Chart 38

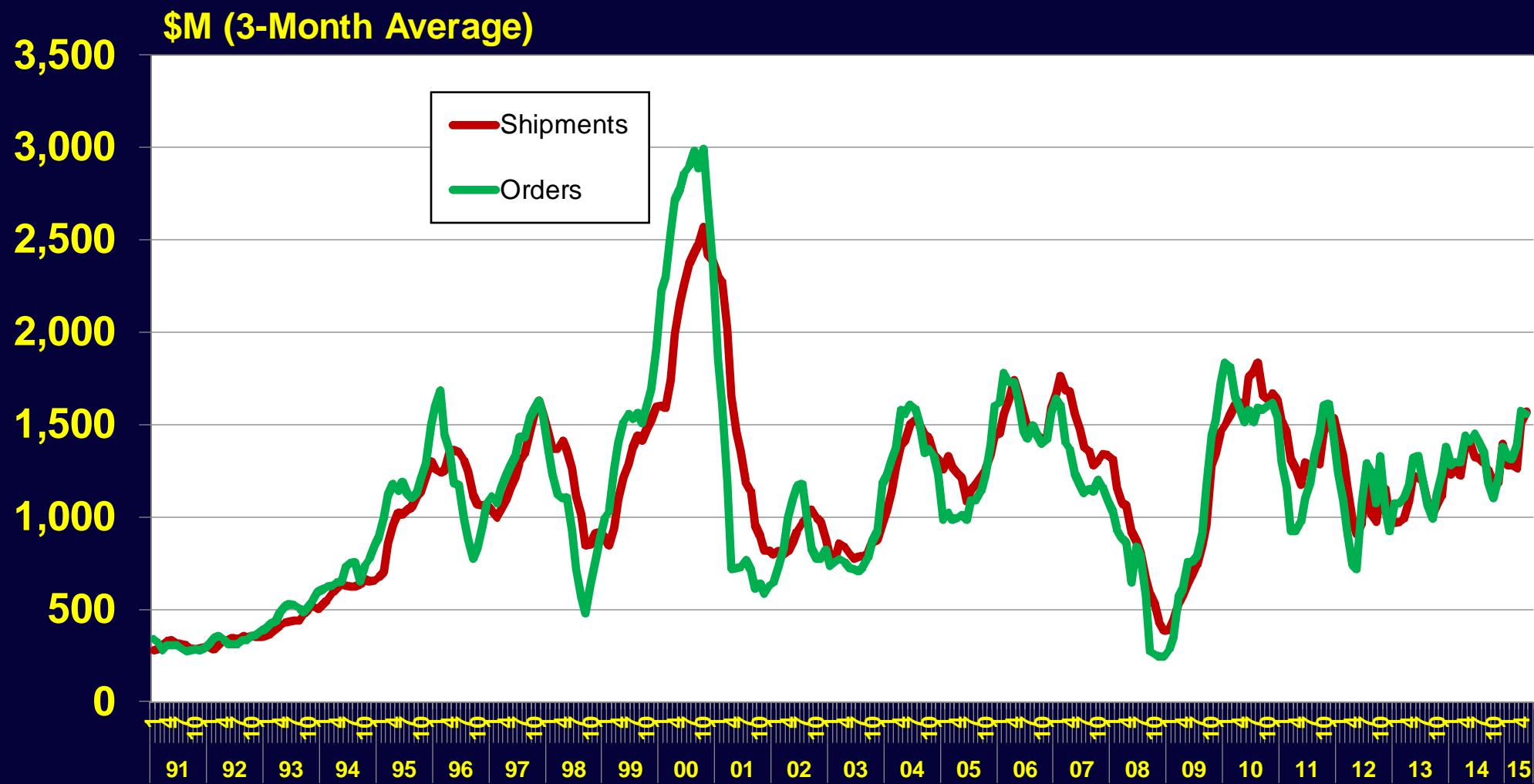
N American Semiconductor Equipment Industry Book/Bill Ratio



SOURCE Semiconductor Equipment and Materials International
<http://www.semi.org>

Chart 39

N American Semiconductor Equipment Industry Shipments & Orders



SOURCE Semiconductor Equipment and Materials International
<http://www.semi.org>