

## **Bonanza to Borrasca**

Milan 24 - 25 February 2016

**Kepler Cheuvreux** 

**Local insight, European scale** 

Christopher Potts
Managing Director
Head of Economics & Strategy Research



### **PART ONE**



### The Investment Year of 2016

January - February

**Equity Make-or-Break** 

Test of Bear Market Frontier

Exhaustion of \$-Commodity Shock

March - June

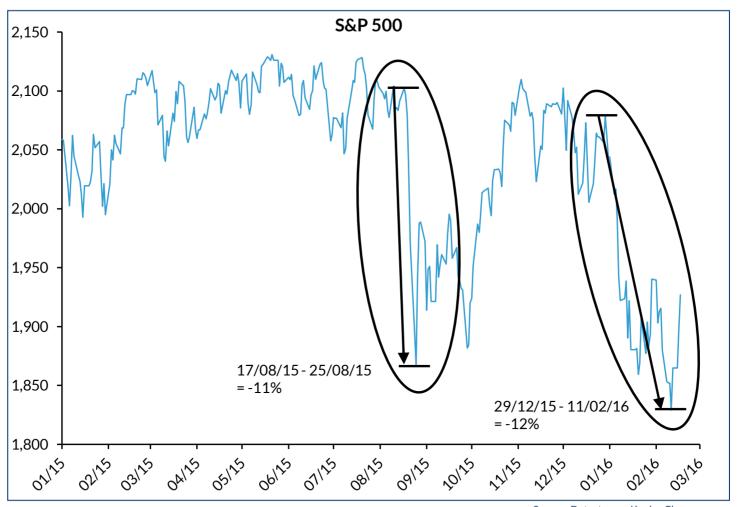
Portfolio Rotation as Value bounces

2<sup>nd</sup> Half

Return to Growth
- but domestic/regional
growth



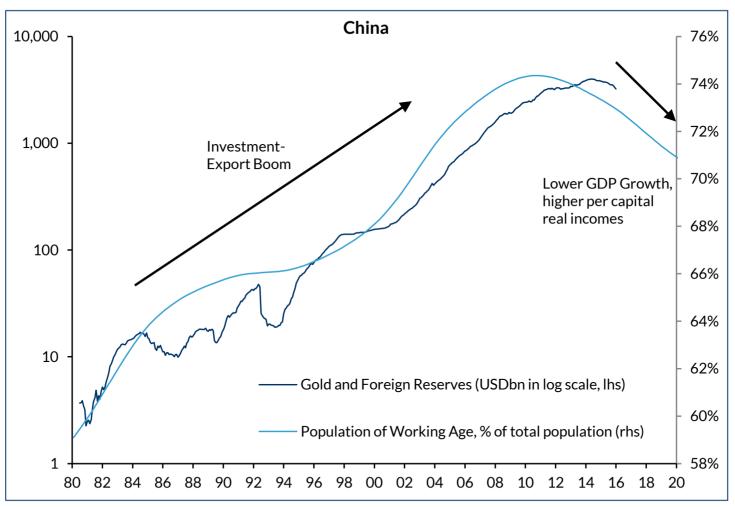
### The Frontier on the S&P 500 Index



Source: Datastream, Kepler Cheuvreux



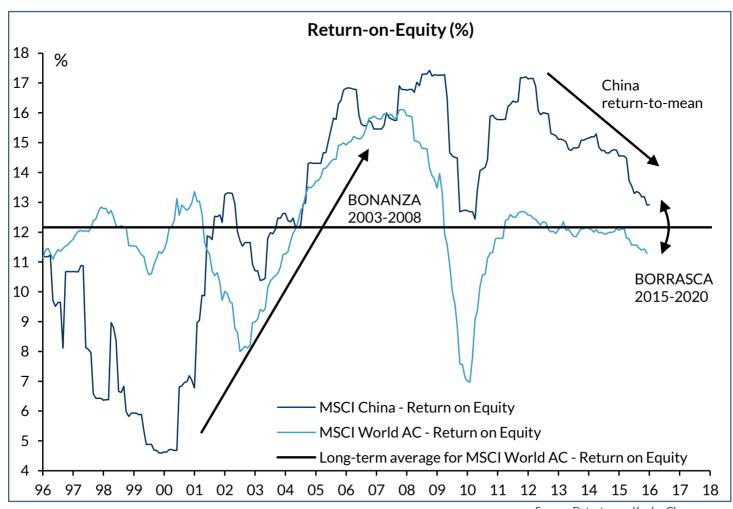
## The China Transition (following the Asian precedent)



Source: The People's Bank of China, Oxford Economics, Datastream, Kepler Cheuvreux



### The End of the China Bonanza



Source: Datastream, Kepler Cheuvreux



### **The Growth and Profitability Regime**

The end of the boom of Global Growth implies lower investment and lower corporate profitability world-wide.

#### The incipient de-rating of global growth:

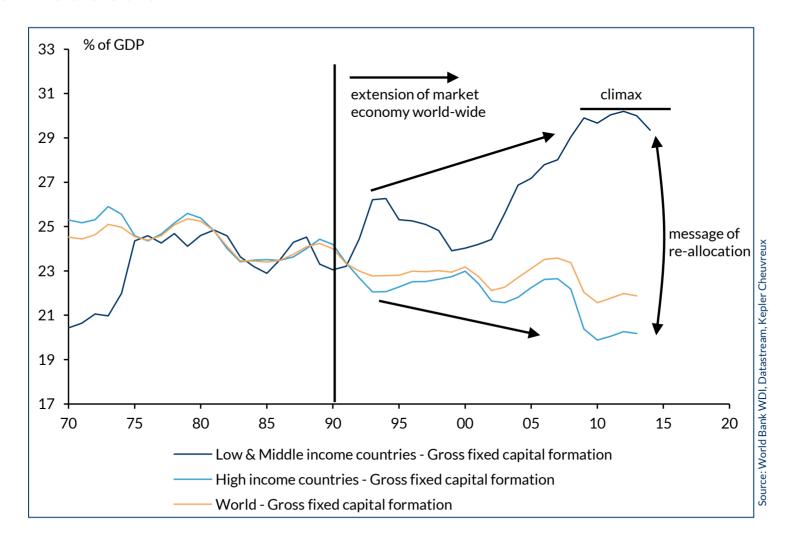
- ✓ The legacy of over investment through the producer decade is over-capacity and declining profitability in global product markets (the new deflation).
- ✓ The world economy is no longer opening. A lower trade multiplier with China rebalancing and a resentful Russia.
- ✓ Political resistance to globalisation has increased in tandem with the perception of rising inequalities.
- ✓ Global re-balancing and reshoring: Europe following the American example
- ✓ Profitability return-to-mean in China is not yet complete. China has become the object of suspicion among investors. Despite a degree of cyclical recovery in 2016 investor confidence in China will not be restored.

#### Increasing difficulties of the beneficiaries of global growth ---

- ✓ --- drives the resurgence of the relative valuation of domestic-regional growth plays in developed equity markets.
- ✓ However, the improvement of the profitability of domestic-regional growth is insufficient to offset the fall in the excess profits associated with the global growth theme.
- ✓ The decline in the profit content of world growth through this cycle reflects the fall in the high investment ratios associated with the boom of "globalisation" since the end of the 1980s.
- ✓ The environment is becoming more favourable for labour in the developed economies. The services/employment content of growth is increasing. The labour share of incomes in the leading economies is beginning to recover.



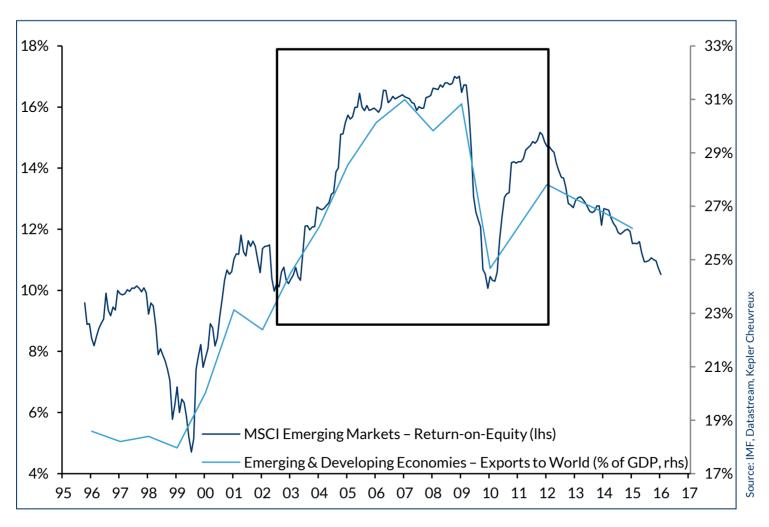
### The Global Investment Boom in Areas of Low-Cost Production



Last data = Low & Middle income countries  $\rightarrow$  2014; High income countries  $\rightarrow$  2013; World - Gross fixed capital formation  $\rightarrow$  2013



## **Emerging Markets: Return-on-Equity and Exports to the World**

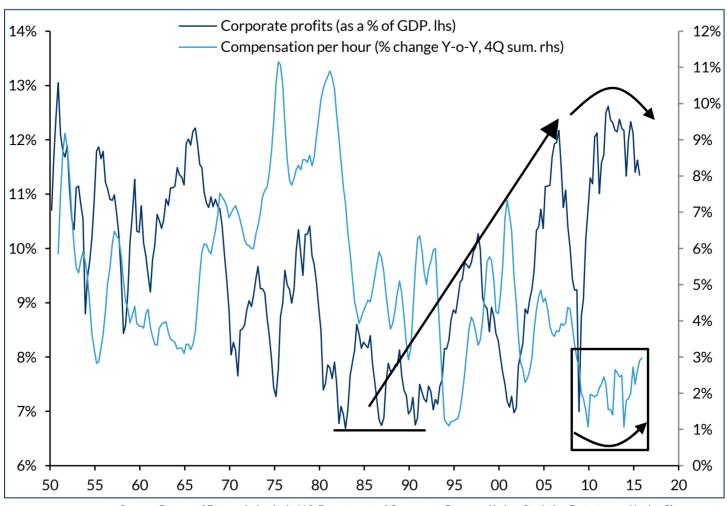


#### Last data:

- MSCI Emerging Markets Return-on-Equity = January 2016 (monthly data)
- Emerging & Developing Economies Exports to World as a % of GDP = 2014 (annual data)



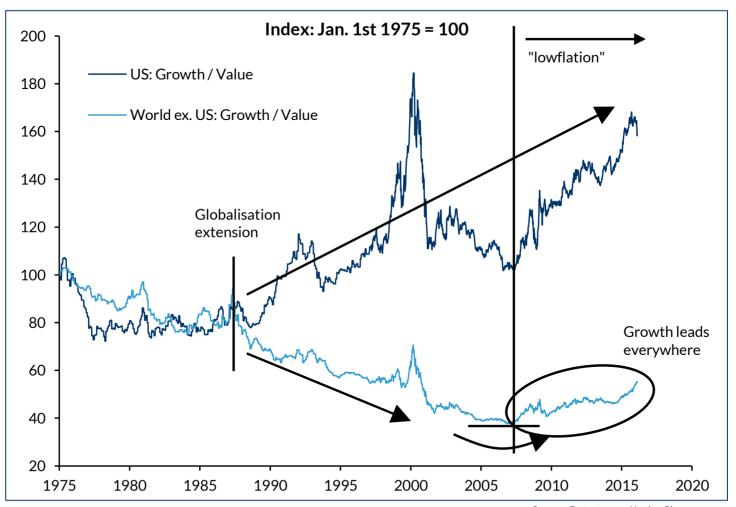
### **US Labour and Profit Share**



Source: Bureau of Economic Analysis, U.S. Department of Commerce, Bureau of Labor Statistics, Datastream, Kepler Cheuvreux



## Growth versus Value in the USA and the World ex. USA





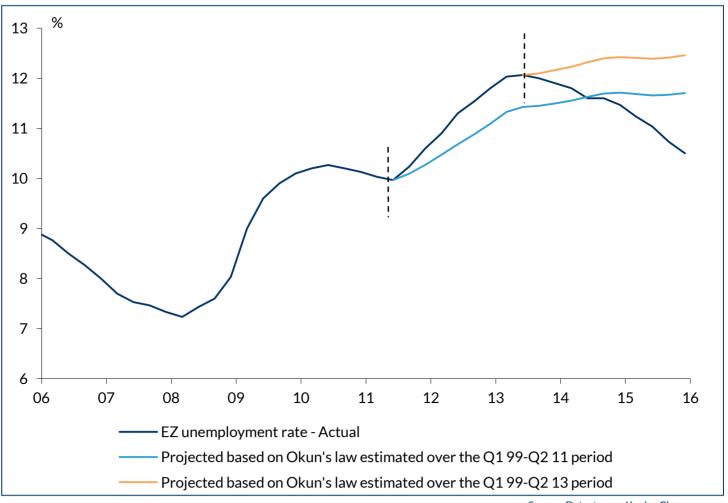
## The Characteristic Structural Shifts of the Consumer Decade 2010-2020

	Falling	Rising
Content	Investment	Consumption
of	External Trade	Services
Growth	Profitability	Employment / Labour Remuneration

Source: Kepler Cheuvreux



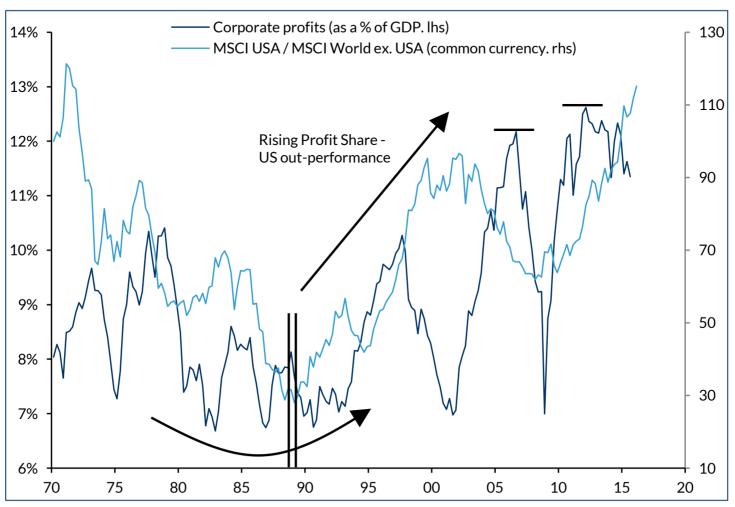
### **EZ Unemployment : Growth with a higher Employment Content**



Source: Datastream, Kepler Cheuvreux



## **Globalisation, the Profit Share and American Out-Performance**



Source: Bureau of Economic Analysis, U.S. Department of Commerce Datastream, Kepler Cheuvreux



### **PART TWO**



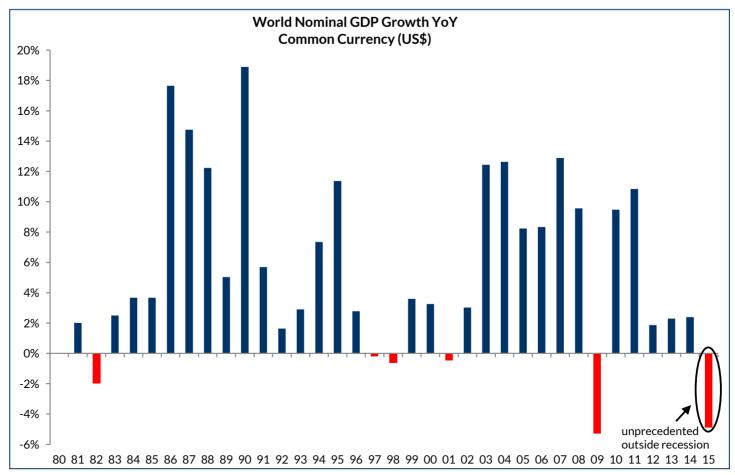
## **Cycles of \$ Strength-Commodity Decline since the 1970s**



Source: Datastream, Kepler Cheuvreux



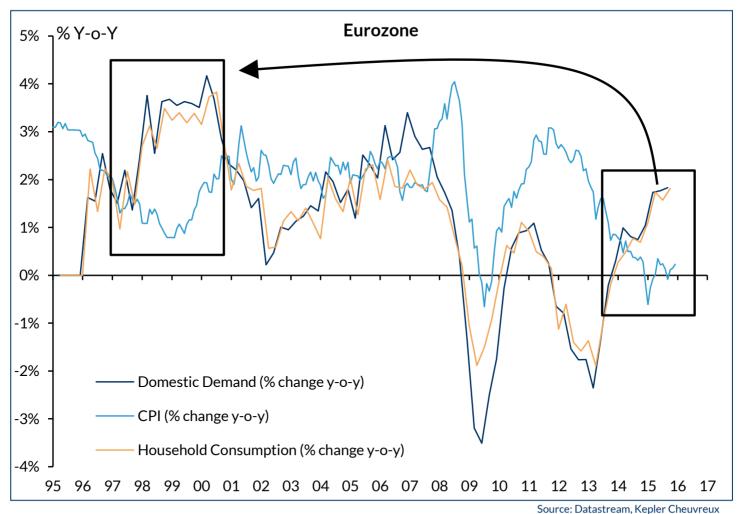
### The Growth of World Nominal GDP in US\$ Terms



Source: IMF - World Economic Outlook, Datastream, Kepler Cheuvreux



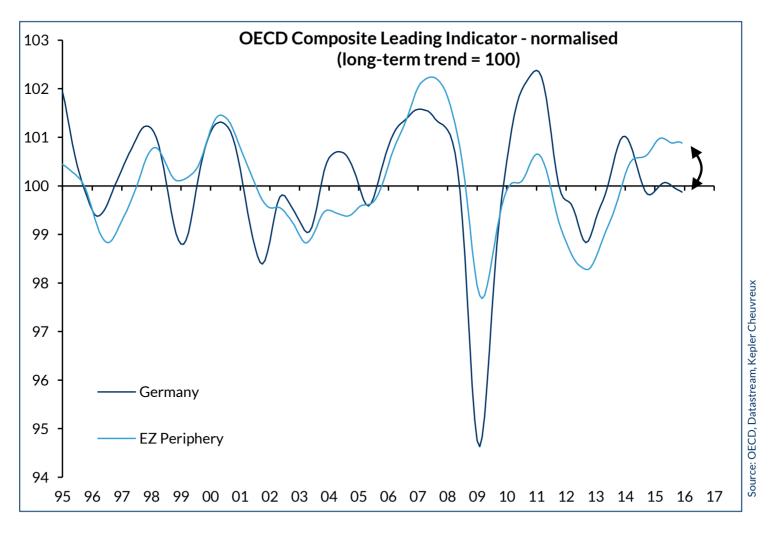
## Domestic Demand, Household Consumption and Inflation in the EZ



**Domestic Demand =** Defined as the sum of final consumption and investment by the private and general government sectors.



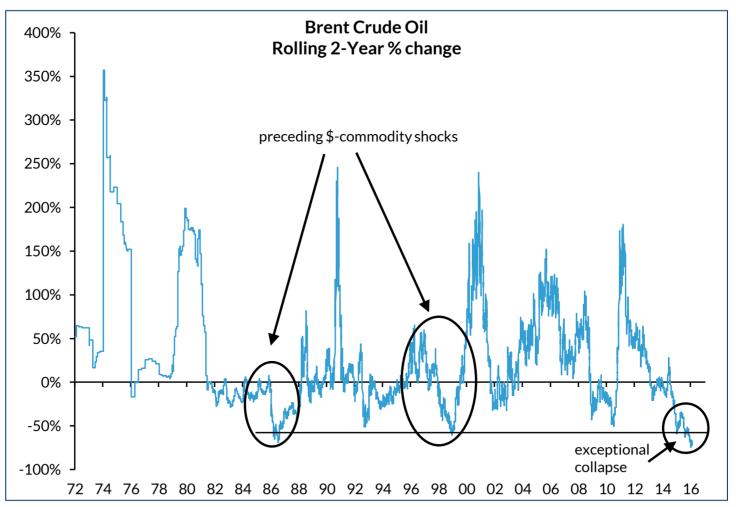
## The Assymetric Economic Effects of the \$-Commodity Shock within Europe



**EZ Periphery** = Greece, Ireland, Italy, Portugal, Spain (equal-weighted average) **The OECD Composite Leading Indicator (CLI)** is designed to provide early signals of turning points in business cycles – fluctuations of economic activity around its long term potential level.



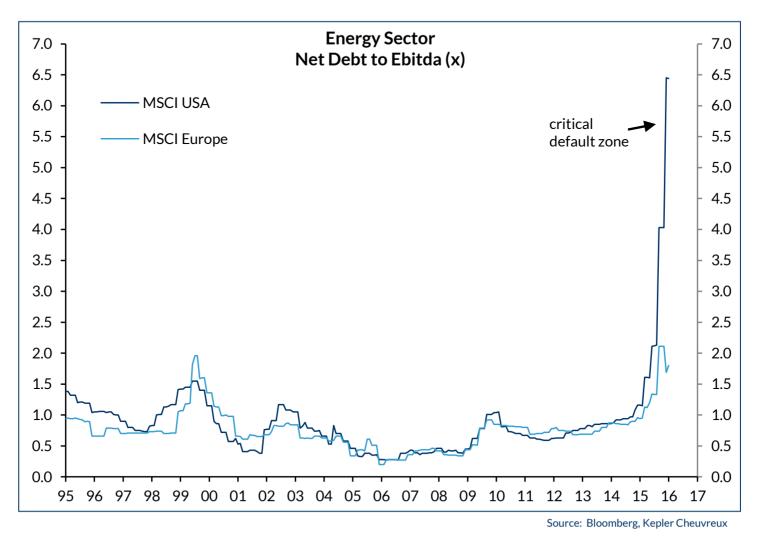
### The Exceptional Collapse of the Price of Crude Oil



Source: Datastream, Kepler Cheuvreux

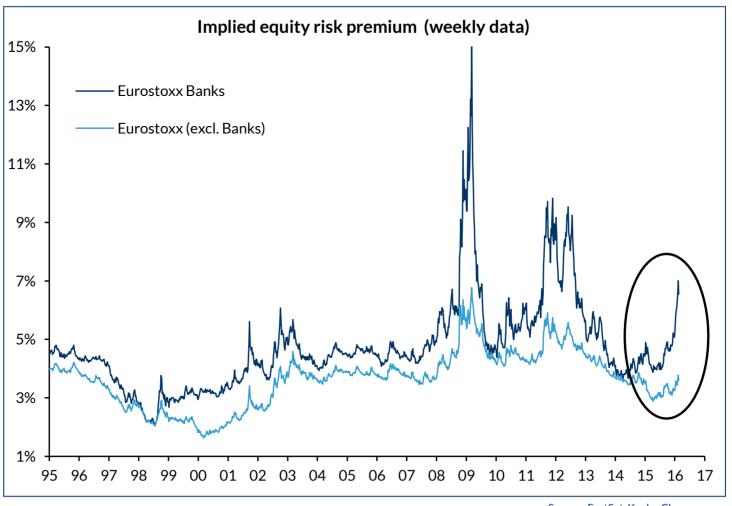


## Net Debt to EBITDA for the Energy Sector in Europe and the US





## The Equity Risk Premium for Eurostoxx Banks and the Index ex. Banks

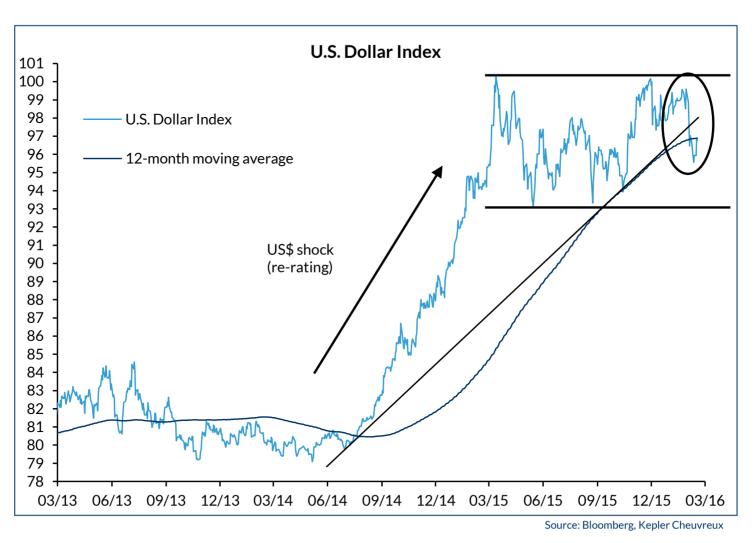


Source: FactSet, Kepler Cheuvreux

Implied Equity Risk Premium = 0.5x E/P where E/P is the inverse of the PER calculated with trend long-term, trend profits



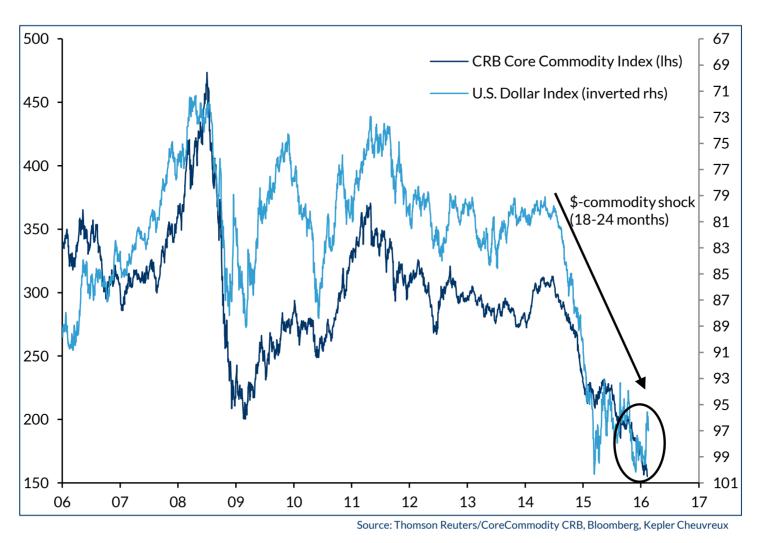
### The U.S. Dollar Index



The U.S. Dollar Index indicates the general international value of the USD by averaging the exchange rates between the USD and major world currencies.



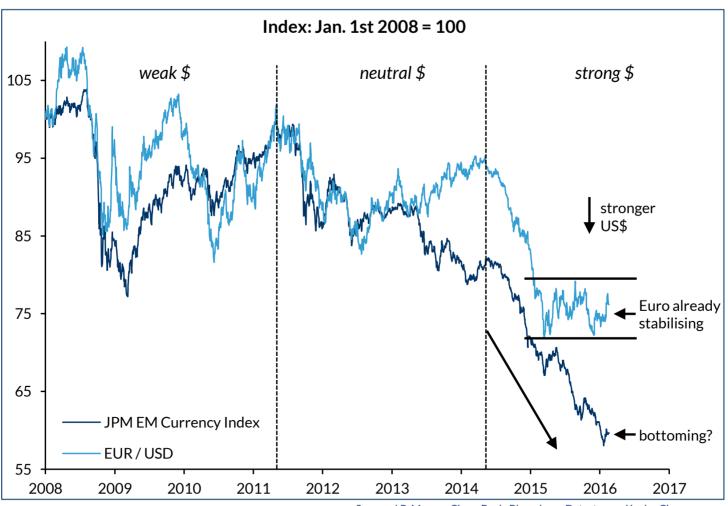
### **The U.S. Dollar Index and Commodity Values**



The Thomson Reuters/Core Commodity CRB Total Return Index is an arithmetic average of commodity futures prices with monthly rebalancing. The index is comprised of 19 commodities.



### **\$-Euro and the \$ against Emerging currencies**

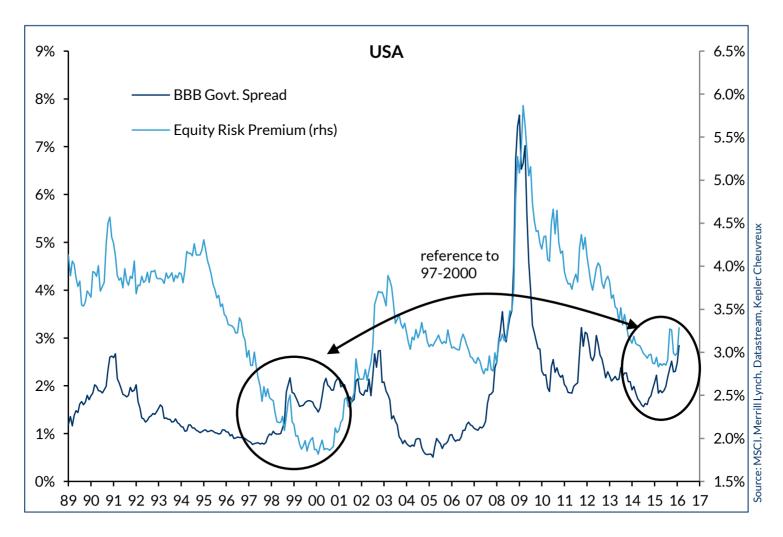


Source: J.P. Morgan Chase Bank, Bloomberg, Datastream, Kepler Cheuvreux

The J.P. Morgan EMCI index is a tradable benchmark for emerging markets currencies vs USD. The index comprises of 10 currencies: BRL, CLP, CNH, HUF, INR, MXN, RUB, SGD, TRY, ZAR



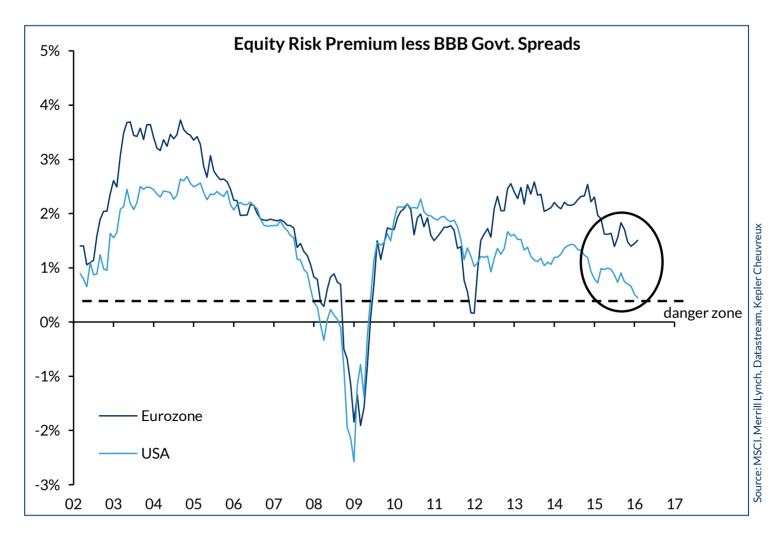
## **BBB Credit Spreads and the Equity Risk Premium** in the USA



**BBB Govt Spread** = Yield Spread between the U.S. 7-10Y Corporate BBB Bond Index and the U.S. 7-10Y Treasury Bond Index. **Equity Risk Premium** = 0.5x E/P where E/P is the inverse of the PER calculated with trend, long-term profits (using an HP filter). Calculated using the MSCI USA Index.



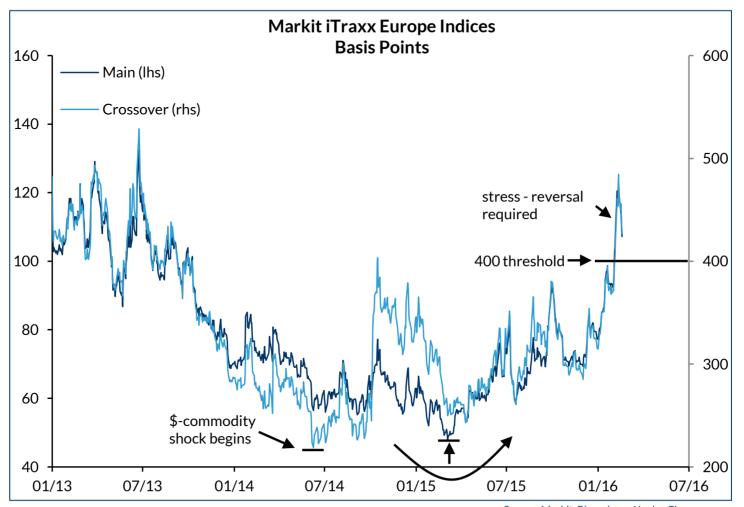
## The Equity Risk Premium minus Credit Spreads in the USA and EZ



**BBB Govt Spread** = Yield Spread between the U.S. 7-10Y Corporate BBB Bond Index and the U.S. 7-10Y Treasury Bond Index. **Equity Risk Premium** = 0.5x E/P where E/P is the inverse of the PER calculated with trend, long-term profits (using an HP filter). Calculated using the MSCI USA Index.

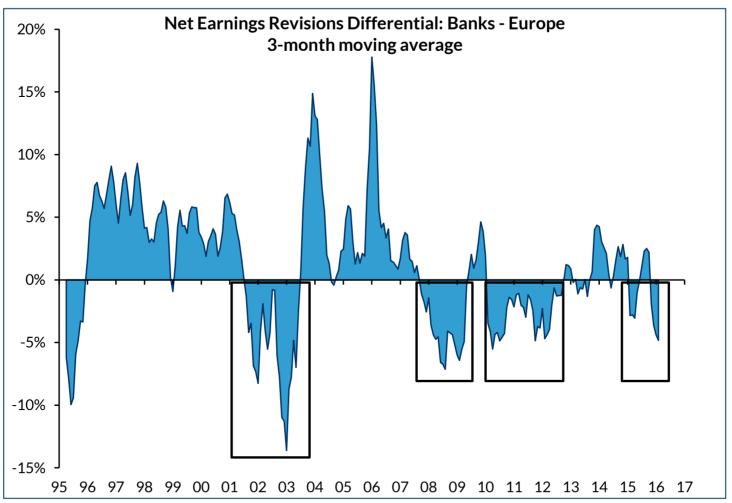


## The European Credit Cycle: iTraxx Main and Crossover Indices





## Net Earnings Revisions Differential between Banks and All Europe

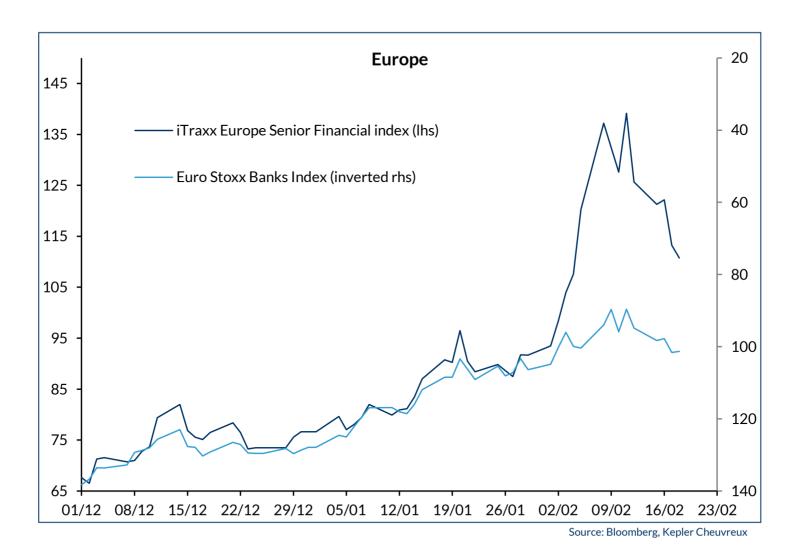


Source: Datastream, Kepler Cheuvreux

**Net Earnings Revisions** = the % of net earnings revisions made by brokers. It is measured as the difference between the number of upward and downward 12 month forward earnings estimates, divided by the total number of 12 month forward earnings estimates.



### The Crisis in Europe's Credit-Banking Space

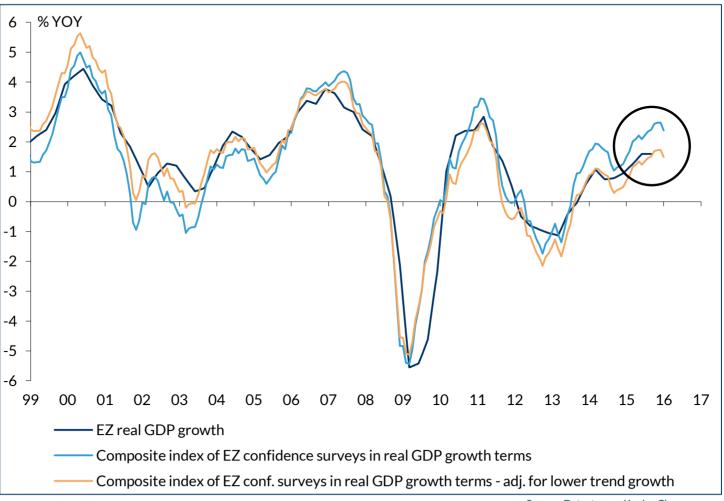




### **PART THREE**



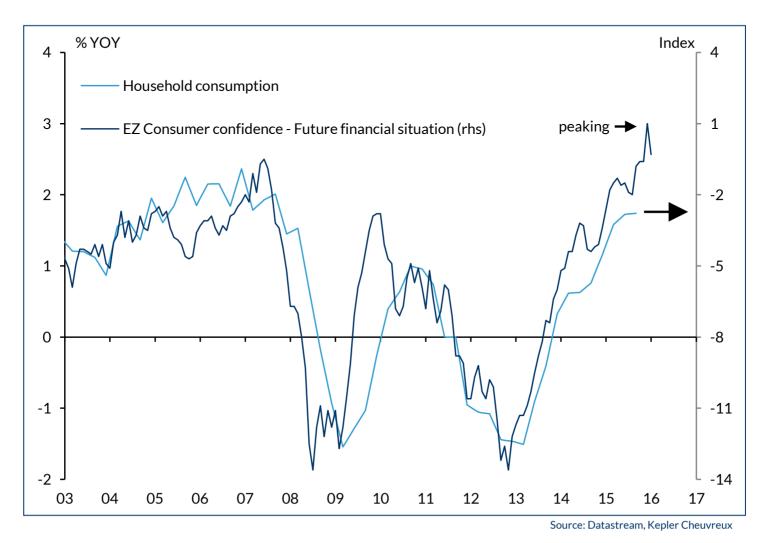
## The Kepler-Cheuvreux Advanced Survey Indicator of EZ GDP Growth



Source: Datastream, Kepler Cheuvreux

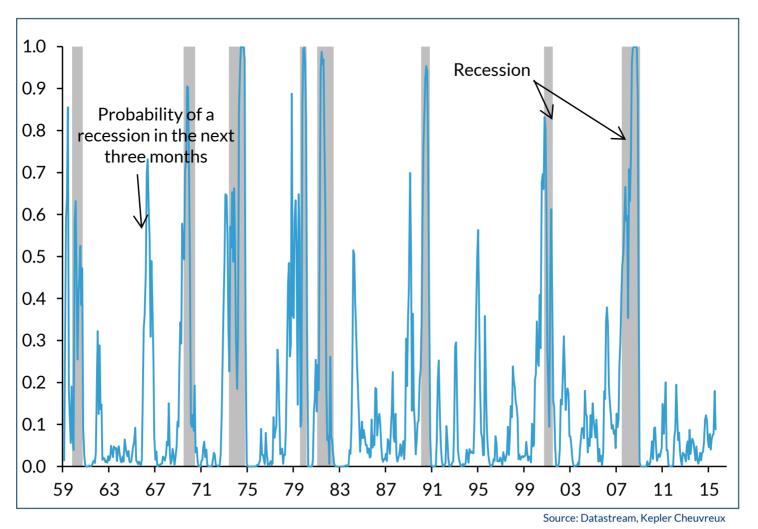


## **Consumer Confidence and Household Spending** in the Eurozone





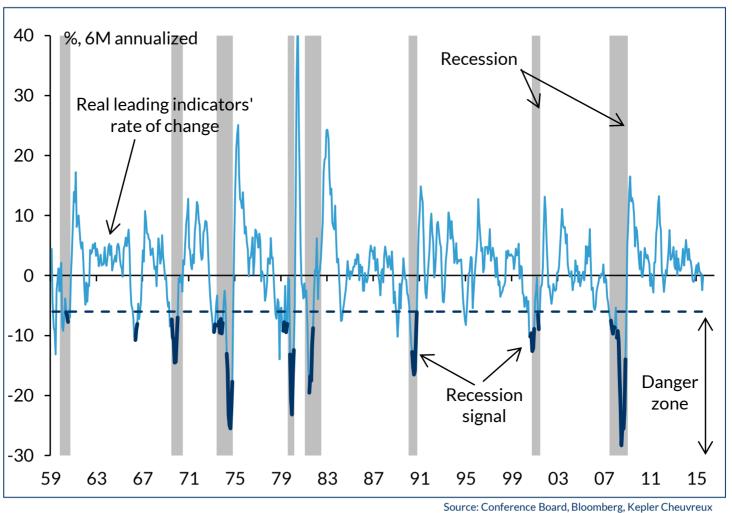
# The Kepler-Cheuvreux Leading Indicator for the US Economy



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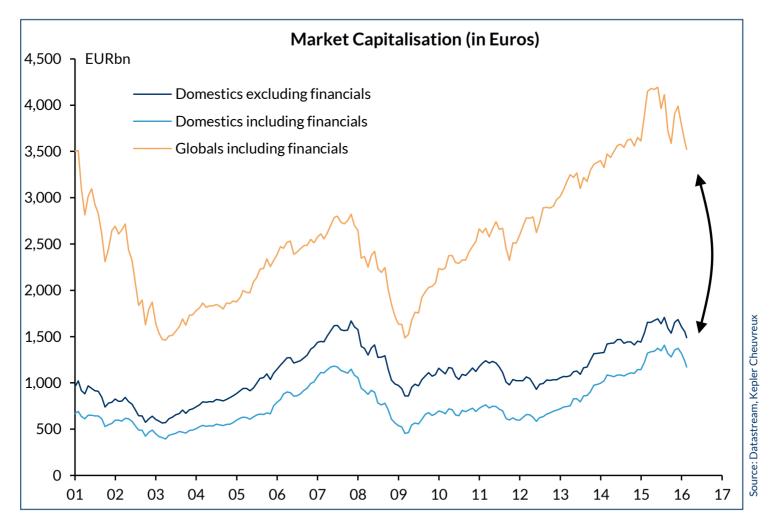


### **The Kepler-Cheuvreux Recession Probability Model based on our LEI**





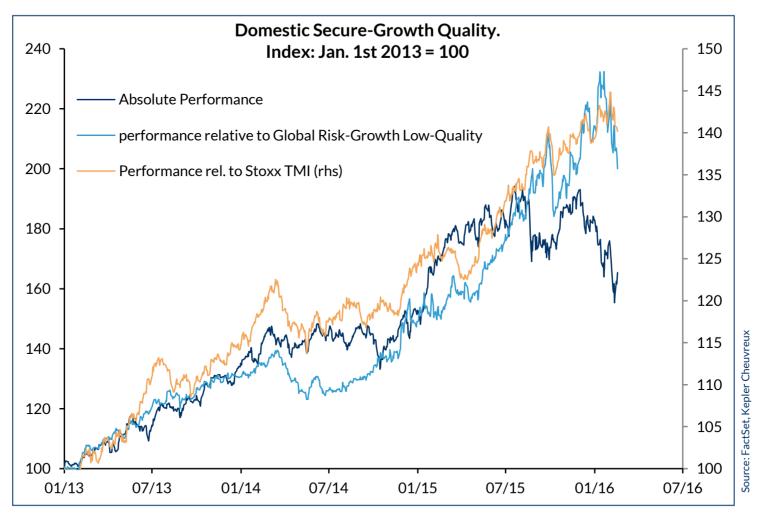
## **Domestics / Globals : Free-Float Market Capitalisation**



**Domestics** = 150 stocks extracted from the Stoxx Europe 600 Index with the highest exposure to Western Europe (FY 2014) **Globals** = 150 stocks extracted from the Stoxx Europe 600 Index with the lowest exposure to Western Europe (FY 2014)



# The Leadership of Quality Domestic Growth in **Europe**



Domestic Secure-Growth Portfolio = Atea ASA, Atos SE, Axel Springer SE, Babcock International Group PLC, Bellway p.l.c., Bovis Homes Group PLC, Cap Gemini SA, Chocoladefabriken Lindt & Spruengli AG, Chocoladefabriken Lindt & Spruengli AG Partizipsch., Coloplast A/S Class B, CTS Eventim AG & Co. KGaA, D'Ieteren SA, De'Longhi S.p.A., Derwent London plc, Domino's Pizza Group plc, DSV A/S, Econocom Group SA Class D, Eiffage SA, Geberit AG, Glanbia Plc, Grafton Group Plc, Hamburger Hafen und Logistik AG, Iliad SA, Ipsen SA, Jeceaux SA, Jeronimo Martins, SGPS S.A., Kingspan Group Plc, Leroy Seafood Group ASA, Meda AB Class A, Mobistar SA, N Brown Group plc, NEXITY Class A, Nobia AB, Orpea SA, Paragon Group of Companies PLC, Persimmon Plc, ProSiebenSat.1 Media SE, Restaurant Group plc, Rockwool International A/S Class B, Shanks Group plc, Tleecity Group plc, Travis Perkins plc, Unibet GRoup Plc Shs Swedish Depository Receipts, Valiant Holding AG, Whitbread PLC, Wirecard AG



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#### Amsterdam

Kepler Cheuvreux Benelux Johannes Vermeerstraat 9 1071 DK Amsterdam

+31205730666

#### Frankfurt

Kepler Cheuvreux Germany Taunusanlage 19 60325 Frankfurt +49 69 756 960

#### Geneva

Kepler Cheuvreux SA Route de Crassier 11 1262 - Eysins Switzerland +41 22 361 5151

#### London

Kepler Cheuvreux UK 12th Floor, Moorhouse 120 London Wall London EC2Y 5ET +44 20 7621 5100

#### Madrid

Kepler Cheuvreux Espana Alcala 95 28009 Madrid +34 914365100

#### Milan

Kepler Cheuvreux Italia Via C. Cornaggia 10 20123 Milano +39 02 85507 1

#### Paris

Kepler Cheuvreux France 112 Avenue Kleber 75016 Paris +33 1 53 65 35 00

#### Stockholm

Kepler Cheuvreux Nordic Regeringsgatan 38 10393 Stockholm +46 8 723 51 00

#### Vienna

Kepler Cheuvreux Vienna Schottenring 16/2 Vienna 1010

+43 1 537 124 147

#### **Zurich**

Kepler Cheuvreux Switzerland Stadelhoferstrasse 22 Postfach 8024 Zurich +41 43 333 66 66

#### **North America**

#### **Boston**

Kepler Capital Markets, Inc 225 Franklin Street, Floor 26 Boston, MA 02110 +1 617 217 2615

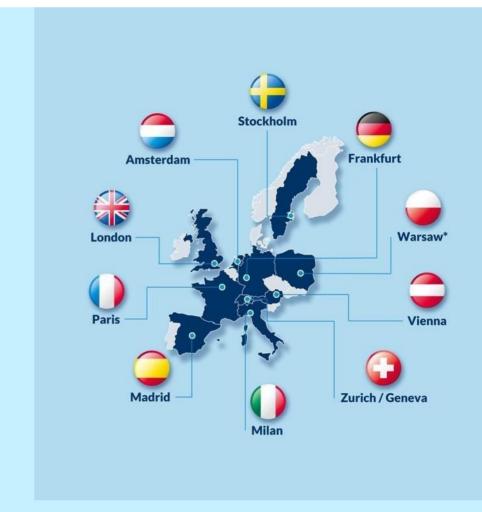
#### San Francisco

Kepler Capital Markets, Inc 50 California Street, Suite 1500 San Francisco, CA 94111 +1415 439 5253

#### **New York**

Kepler Capital Markets, Inc 600 Lexington Avenue, Floor 28 10022 New York, NY USA

+12127107600



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