

Canterbury Consulting: Webcast

June 2016

Presented by:

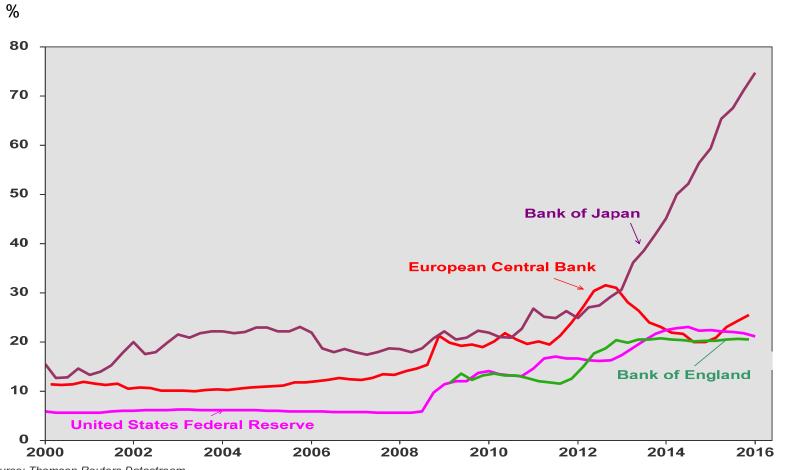


Tony Cousins, CFA Chief Executive & Chief Investment Officer Pyrford International Ltd 01144 20 7399 2210 anthony.cousins@pyrford.co.uk



Central Bank Balance Sheet Expansion

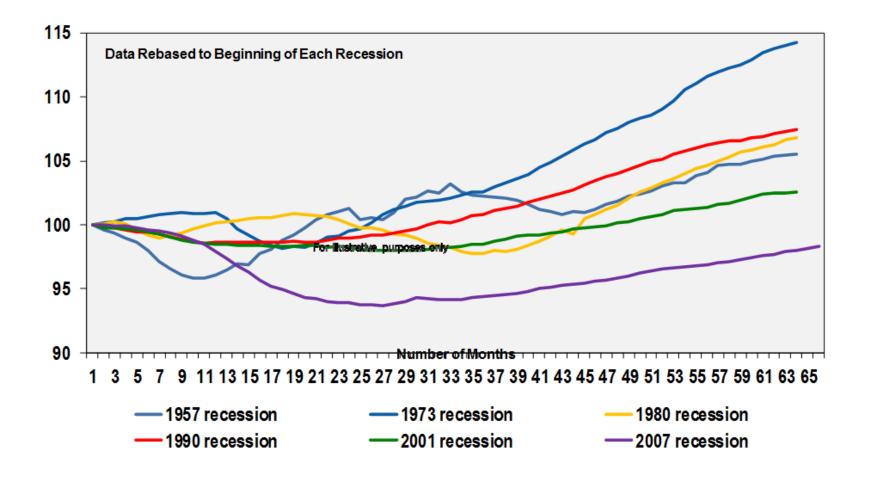
(Total Liabilities to GDP%)



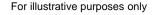
Source: Thomson Reuters Datastream



Employment During & After Recessions



Source: Thomson Reuters Datastream







The Importance of Dividends

Data from 1900 – 2015 (% per annum)

	Mean Dividend Yield %	Real Dividend Growth %	Change in Valuation	Total Real Return (Annualised)
Australia	5.2	1.1	0.3	6.7
Belgium	3.8	-1.2	0.3	2.8
Canada	4.3	0.8	0.4	5.6
France	3.8	-0.6	0.1	3.2
Germany	3.6	-1.0	0.7	3.3
Ireland	4.5	-0.3	0.2	4.4
Italy	4.0	-2.2	0.3	2.0
Japan	5.1	-1.9	1.0	4.2
Netherlands	4.9	-0.5	0.6	5.0
New Zealand	5.4	1.5	-0.7	6.2
Norway	4.0	-0.1	0.2	4.2
Portugal	4.0	-0.5	0.0	3.5
South Africa	5.7	1.3	0.2	7.3
Spain	4.3	-0.8	0.2	3.6
Sweden	3.9	1.8	0.1	5.9
Switzerland	3.5	0.8	0.2	4.5
UK	4.6	0.7	0.1	5.4
USA	4.2	1.7	0.4	6.4
World (USD)	4.1	0.5	0.5	5.0

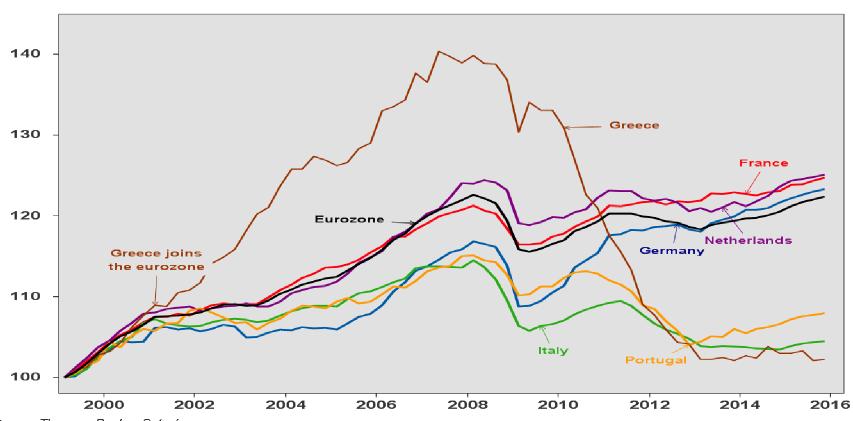
Source: Credit Suisse Global Investment Returns Sourcebook 2016; Elroy Dimson, Paul Marsh and Mike Staunton, Triumph of the Optimists: 101 Years of Global Investment Returns, Princeton University Press; 2002 Copyright © 2016 Elroy Dimson, Paul Marsh and Mike Staunton. Data excludes 1922-1923 for Germany. **Past Performance does not guarantee of future results.** For illustrative purposes only



Index

Selected Countries: Real GDP Growth

Indexed to 100 on 01 January 1999 (start of the euro)



Source: Thomson Reuters Datastream







Unit Labour Costs (based on persons) Total Percentage Change

Seasonally adjusted and working day adjusted- unless otherwise indicated

	Q1 2001 – Q4 2009 %	Q4 2009– Q3 2015 %
Slovenia	45.0	-1.8
Spain	32.0	-6.1
Italy	33.0**	4.1**
Portugal	21.8*	-7.1*
Slovakia	29.2*	4.0*
France	21.9*	6.7*
Ireland	27.0*	-15.6*
Belgium	19.3	8.0
Eurozone	20.0	5.0
Germany	7.1*	9.8*

Source: European Central Bank, SDW, Economic Concepts, Prices, Output, Demand & Labour Market, Costs; (*seasonally adjusted but not working day adjusted; ** based on hours worked); Pyrford International.





Pre-euro Currency Depreciations vs. German Deutschmark

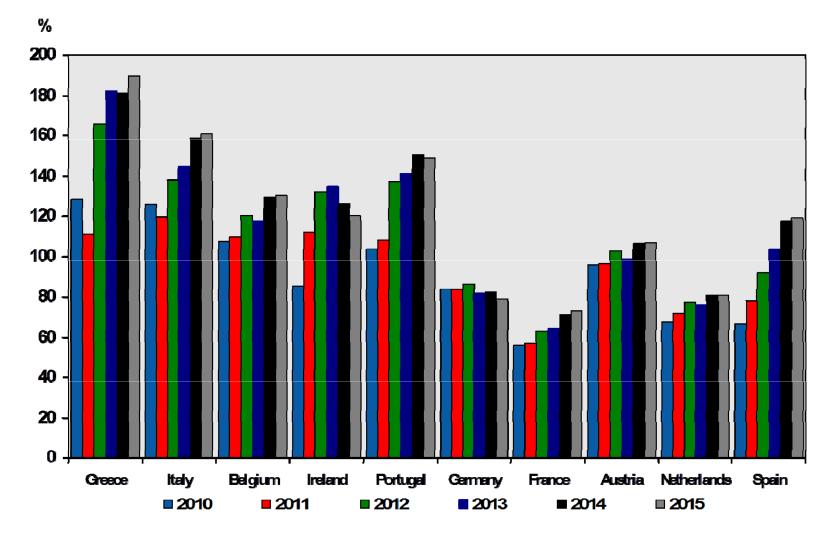
Period	Currency	Depreciation %
1978 – 1999	Spanish peseta	54.6%
1978 – 1999	French franc	33.1%
1979 – 1999	Irish punt	33.3%
1981 – 1999	Greek drachma	85.5%
1978 – 1999	Dutch gilder	4.4%
1986 – 1999	Italian lira	30.9%
1988 - 1999	Portuguese escudo	19.3%

Source: Thomson Reuters Datastream







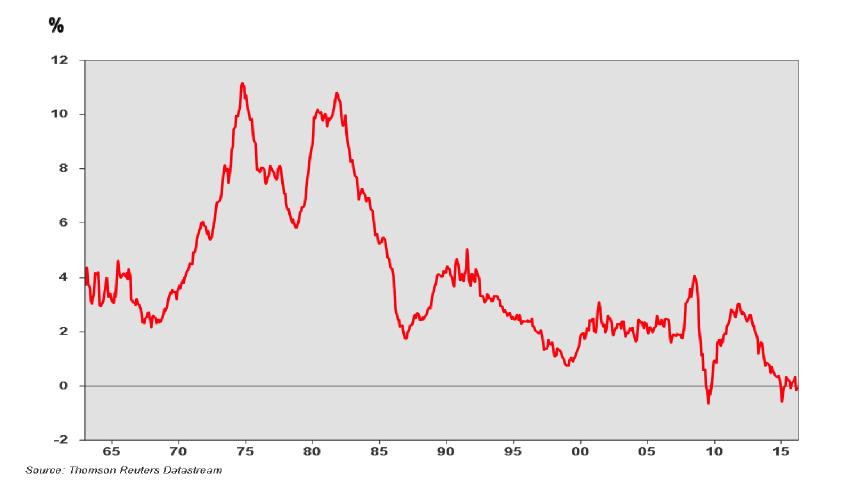


Source: OECD Economic Outlook, November 2015





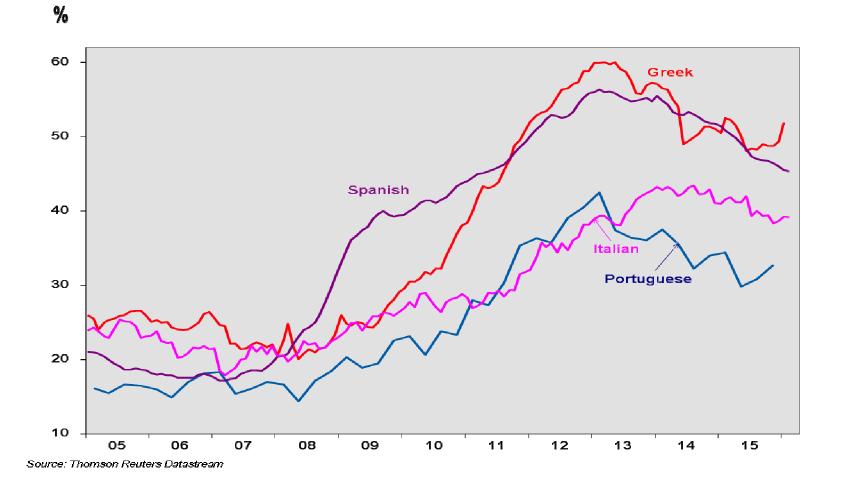








Greek, Italian, Portuguese & Spanish Youth Unemployment Rates (Aged under 25 - %)

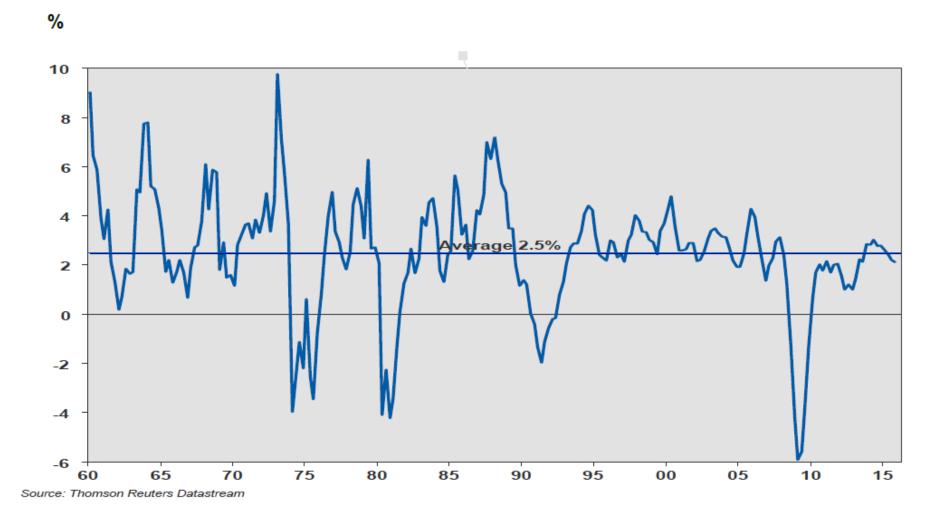


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Real GDP Growth

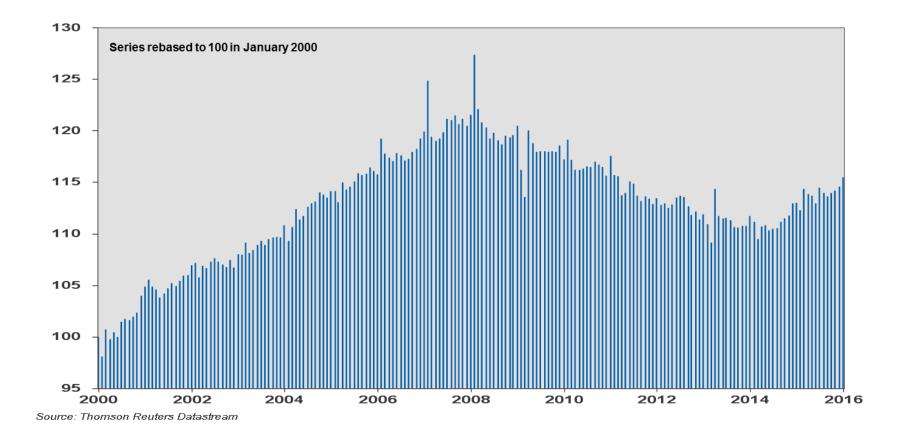








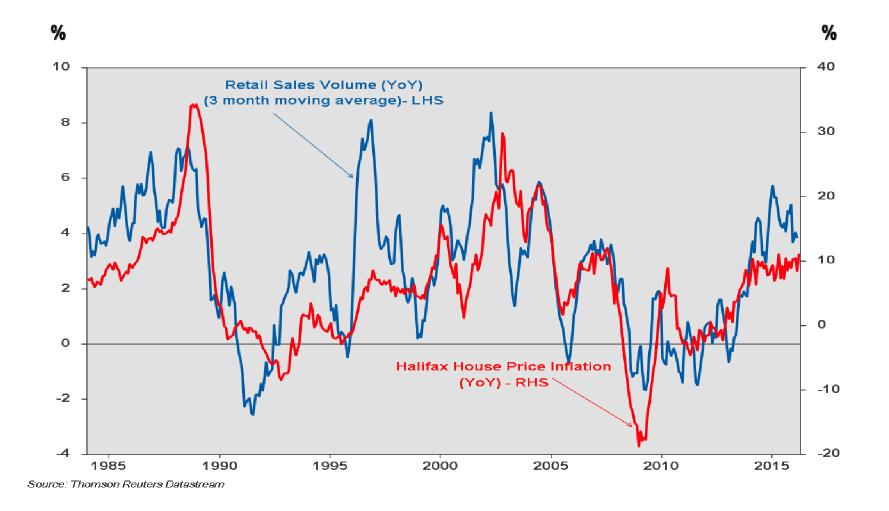
Index of Real Wages (Nominal wages deflated by the CPI, all items)



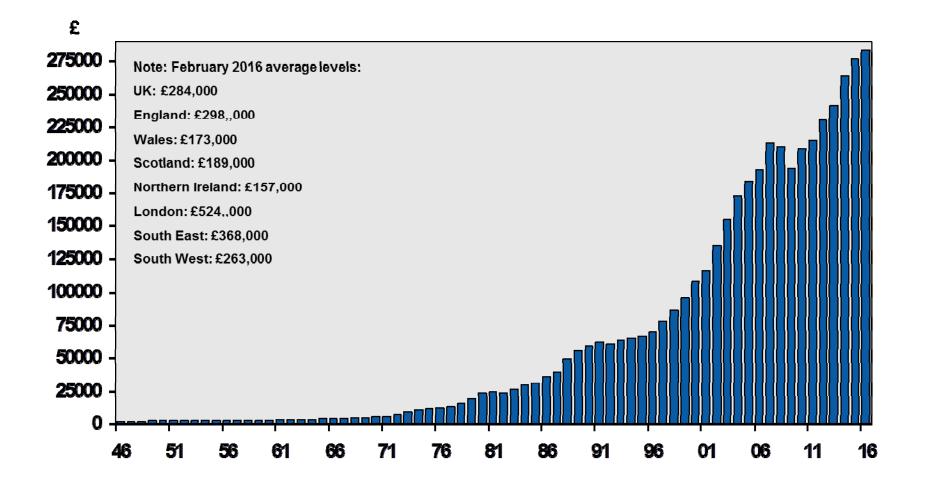




Retail Sales Volume and House Price Inflation







Source: UK Office for National Statistics







Potential consequences of Brexit

Sterling weakness

• Brexit is not ideal news for a current account deficit

UK equity market weakness

• Equity markets will dislike the lack of clarity on the structure of the post-exit landscape

Gilt market weakness

• If Brexit hits government finances through lost trade, investment and employment, a sovereign credit outlook downgrade is a possibility

Change in Prime Minister

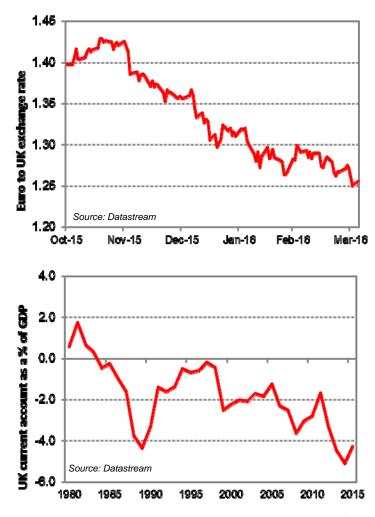
• David Cameron is not obliged to resign if he loses but a challenge would be likely

Scottish referendum on independence

• Scotland is pro-Europe but the current oil price may be a barrier to victory

Contagion risk

• A successful Brexit could emboldened Euro-sceptic parties across the Continent.

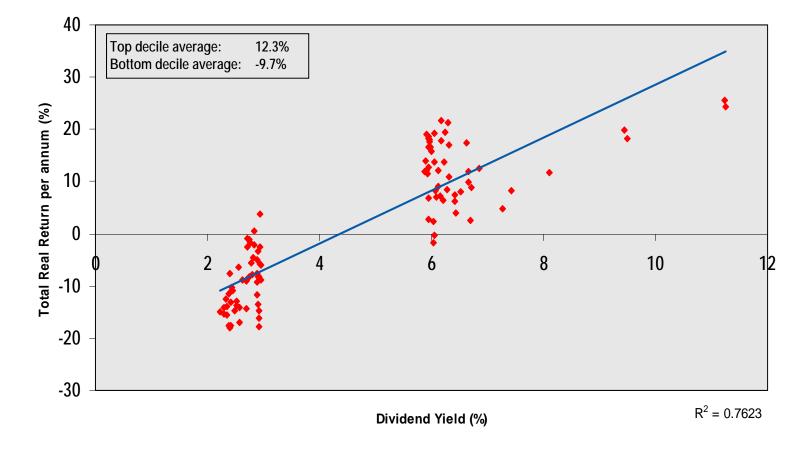






UK - Buy Low, Sell High Annualised real returns over 3 year periods for UK equities purchased at top decile and bottom decile dividend yields.

Data since 1965



Source: Thomson Reuters Datastream

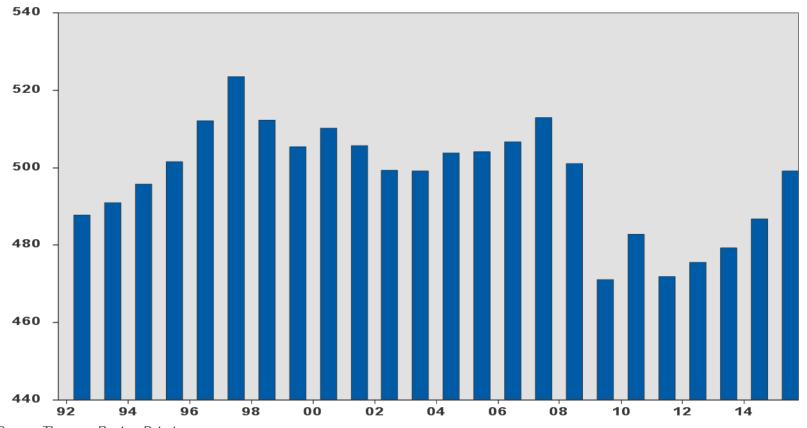






Nominal GDP

Yen Billions



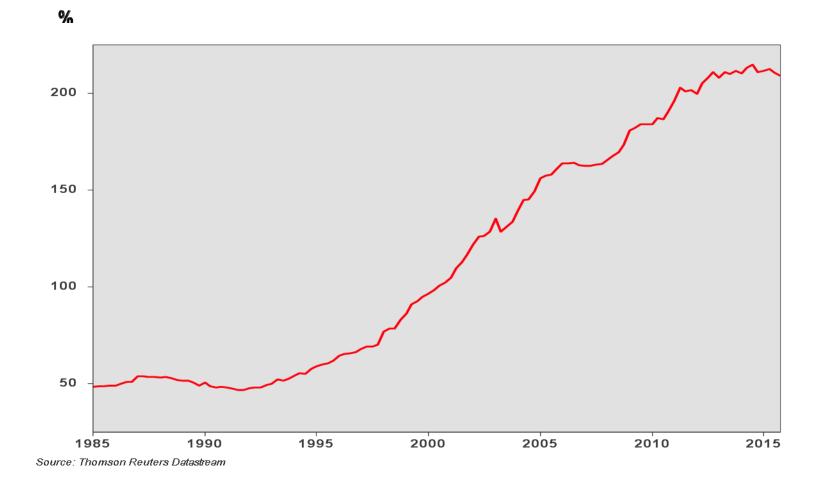
Source: Thomson Reuters Datastream





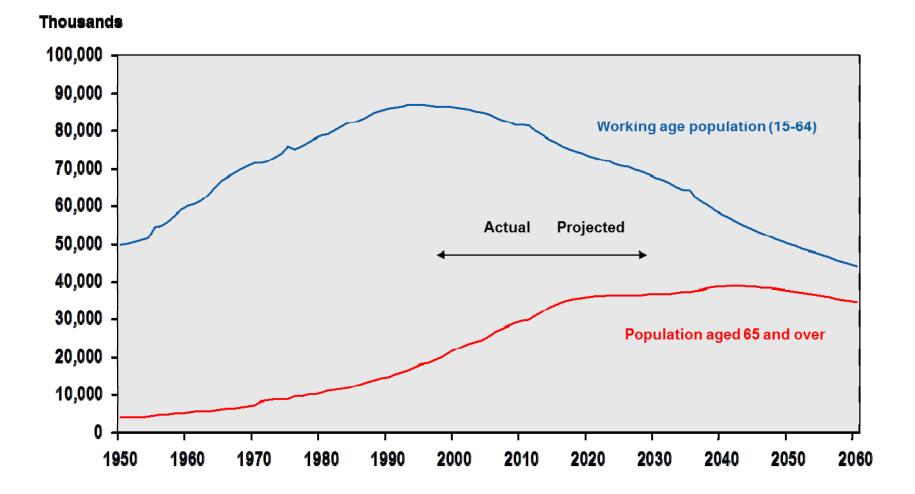
National Government Debt

(to GDP %)





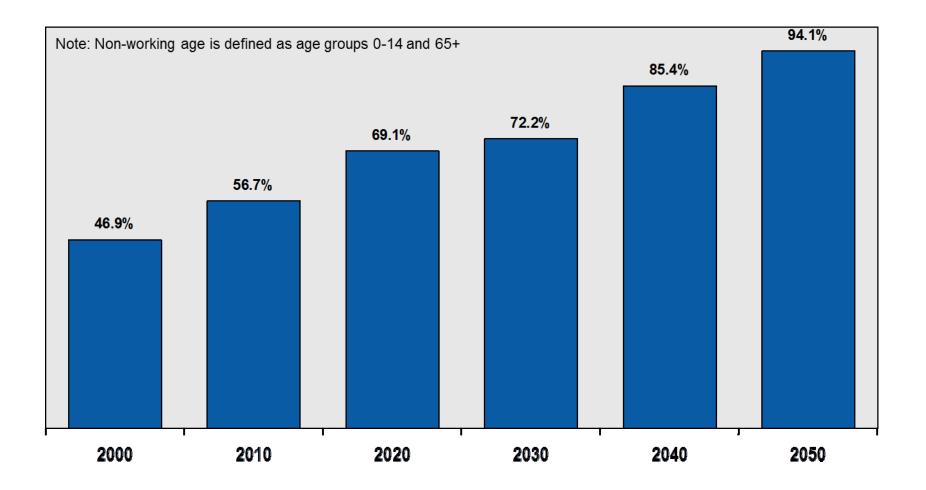
Major Age Group Projections



Source: National Institute of Population and Social Security Research (medium fertility and medium mortality projection)



Ratio of Non-Working Age Population to Working Age Population (Dependency Ratio)



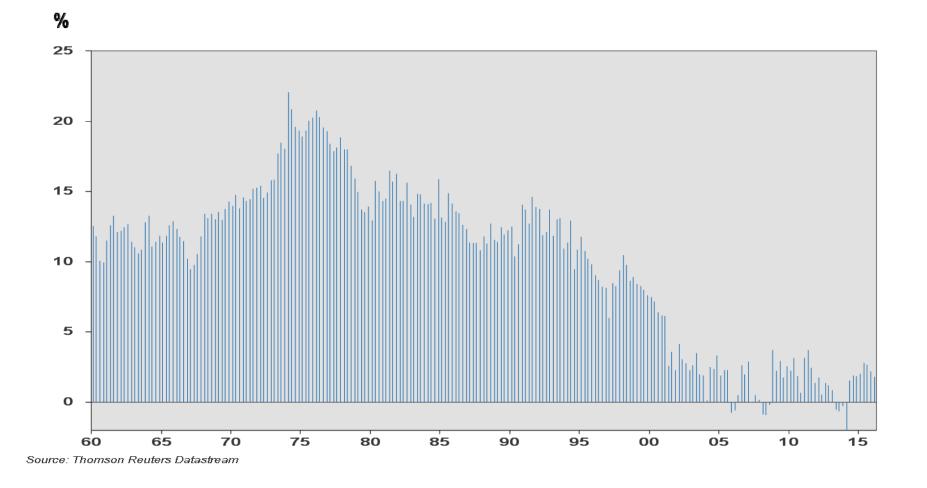
Source: National Institute of Population and Social Security Research (medium fertility and medium mortality projection)







Household Savings Ratio



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Asia ex Japan: share of world GDP

	MSCI AC World Index (September 2015)	Share of world population (2014)	Share of world GDP (2014)
World	100.0%	100.0%	100.0%
US	52.8%	4.3%	22.4%
Europe	23.0%	10.2%	29.2%
Japan	7.8%	1.7%	5.9%
Asia ex Japan	8.2%	58.1%	25.4%
Other	8.3%	25.7%	17.1%

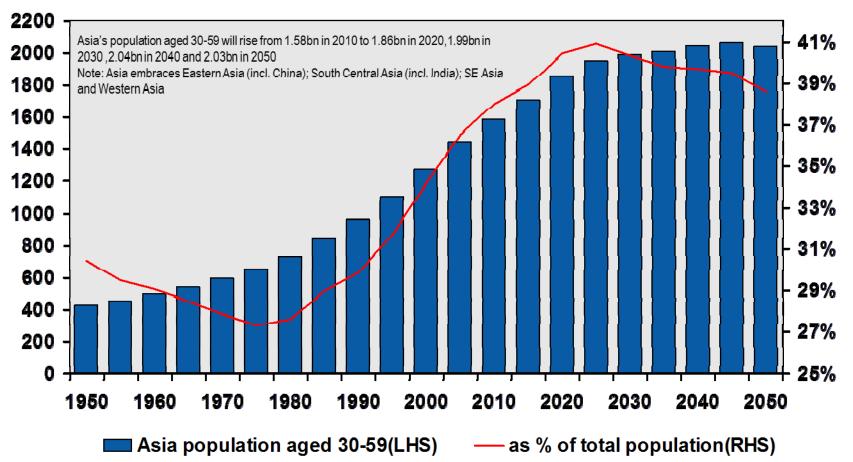
Source: MSCI, United Nations





Asia's Population Aged 30-59

Millions

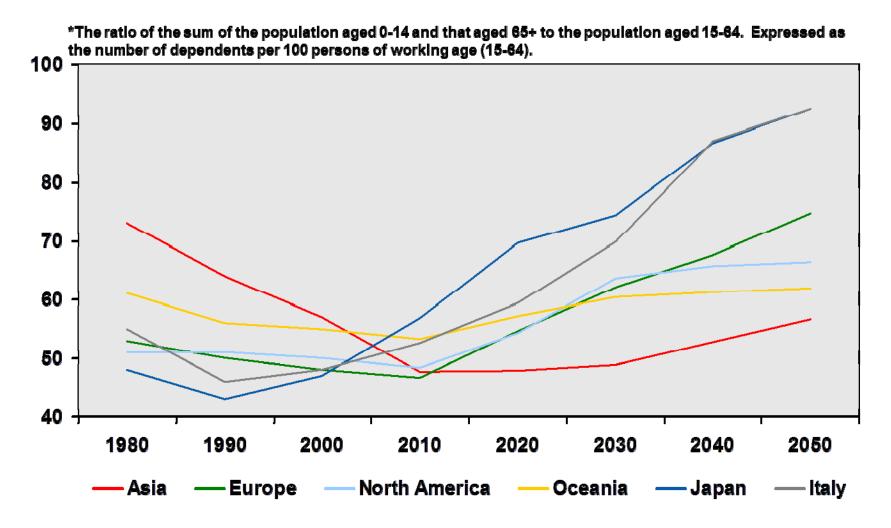


Source: United Nations ,Department of Economic and Social Affairs, Population Division (2015). World Population Prospects: The 2015 Revision. For illustrative purposes only



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Dependency Ratios*



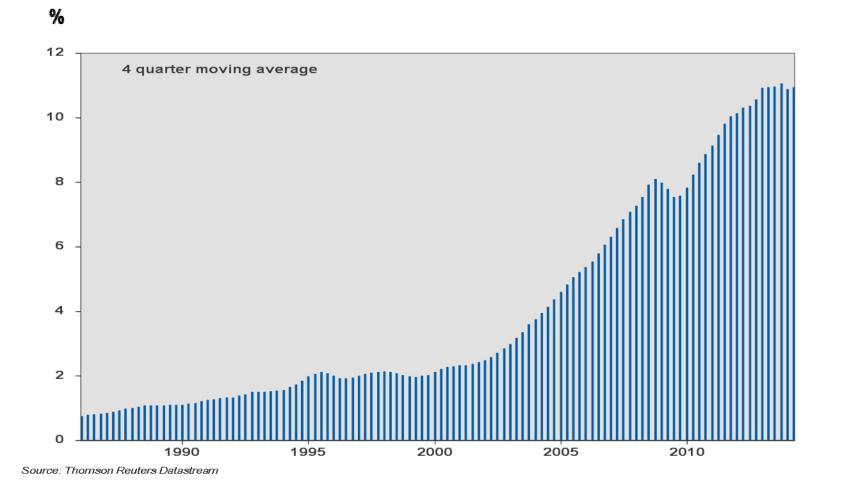
Source: United Nations ,Department of Economic and Social Affairs, Population Division (2015). World Population Prospects: The 2015 Revision. For illustrative purposes only



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Share of World Trade





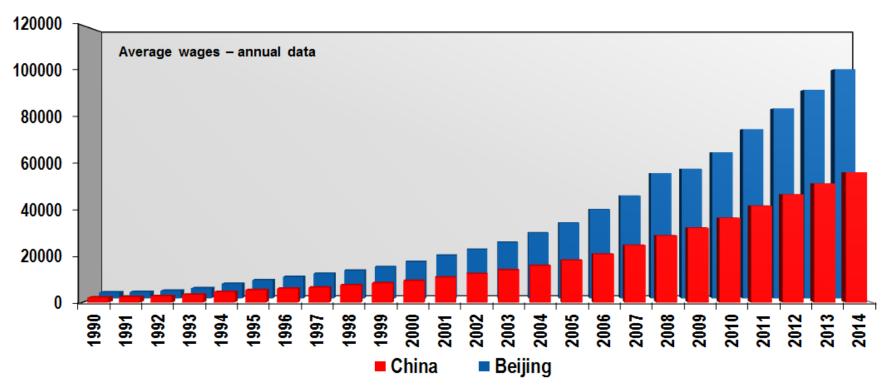




China & Beijing Wage Growth

1990 - 2014

Renminbi



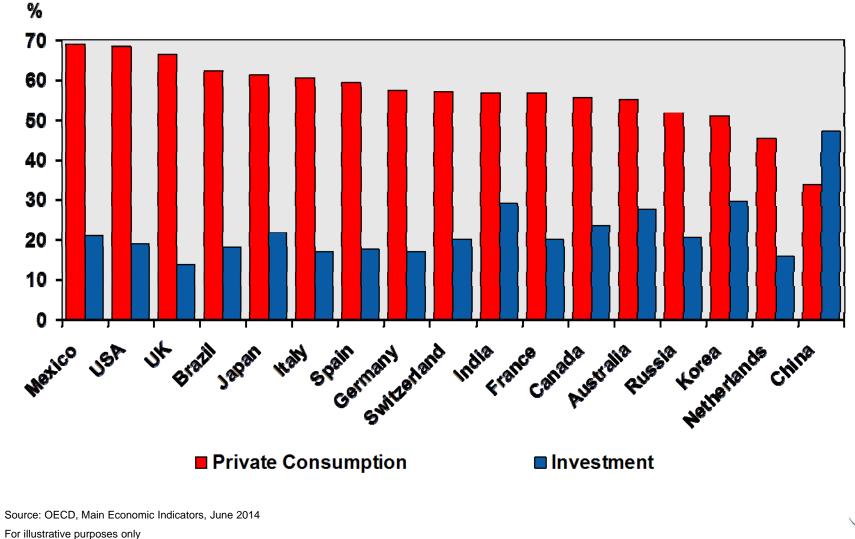
Source: CEIC





Consumption and Investment to GDP %

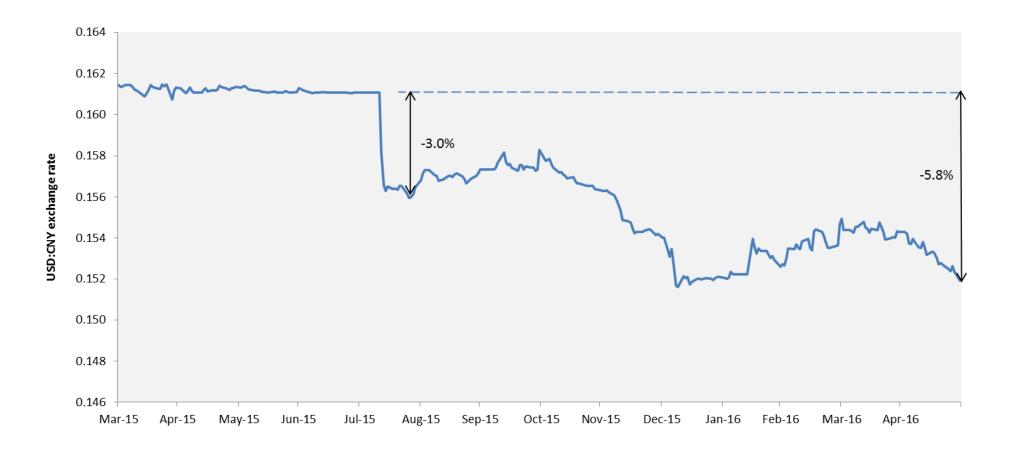
2013







Currency devaluation... (As of April 2016)



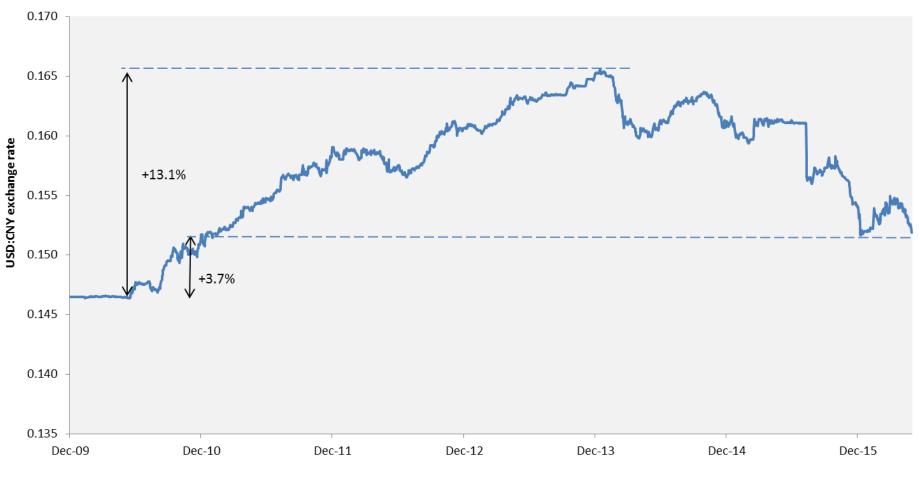
Source: Thomson Reuters Datastream

For illustrative purposes only



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...should be kept in perspective



Source: Thomson Reuters Datastream

For illustrative purposes only



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International Equity (EAFE) Model Portfolio - % Allocations

As at 31 May 2016

EUROPEAN EQUITIES	
EURO AREA	24.00%
AIR LIQUIDE SA (France)	1.68%
BRENNTAG AG (Germany)	1.44%
COLRUYT SA (Belgium)	1.44%
DEUTSCHE POST AG (Germany)	1.68%
FUCHS PETROLUB AG (Germany)	1.68%
GEA GROUP (Germany)	0.96%
KONE (Finland)	0.96%
LEGRAND SA (France)	0.96%
PROXIMUS SA (Belgium)	1.20%
RELX GROUP (The Netherlands)	1.20%
ROYAL DUTCH SHELL PLC 'A' (The Netherlands)	1.44%
RUBIS (France)	1.20%
SANOFI (France)	2.16%
SAP AG (Germany)	1.44%
TOTAL SA (France)	1.44%
UNILEVER NV (The Netherlands)	1.68%
VOPAK (The Netherlands)	1.44%
SWITZERLAND	14.00%
GIVAUDAN	0.70%
NESTLE SA	3.50%
NOVARTIS AG	2.87%
PANALPINA WELTTRANSPORT	0.84%
ROCHE HOLDING AG	3.22%
SCHINDLER HOLDING	0.70%
SYNGENTA AG	0.70%
ZURICH INSURANCE GROUP AG	1.47%

EUROPEAN EQUITIES	
SWEDEN	4.50%
ASSA ABLOY AB	0.90%
ATLAS COPCO AB	1.80%
SVENSKA CELLULOSA AB	1.80%
NORWAY	2.00%
TELENOR ASA	2.00%

EUROPEAN EQUITIES	
UK	15.50%
BP PLC	0.93%
BRITISH AMERICAN TOBACCO PLC	2.02%
GLAXOSMITHKLINE PLC	1.71%
LEGAL & GENERAL GROUP PLC	1.71%
NATIONAL GRID PLC	2.02%
ROYAL DUTCH SHELL PLC 'B'	1.09%
SKY PLC	1.40%
SSE PLC	1.40%
UNITED UTILITIES GROUP PLC	1.55%
VODAFONE GROUP PLC	1.71%

ISRAEL	1.50%
BEZEQ THE ISRAELI TELECOM CO	0.60%
TEVA PHARMACEUTICAL INDUSTRIES LTD	0.90%

ASIA-PACIFIC EQUITIES	
AUSTRALIA	10.50%
BRAMBLES LTD	2.05%
COMPUTERSHARE LTD	1.63%
NEWCREST MINING LTD	0.84%
QBE INSURANCE GROUP LTD	1.10%
RIO TINTO LTD	0.86%
TELSTRA CORP LTD	0.53%
WOODSIDE PETROLEUM LTD	1.73%
WOOLWORTHS LTD	1.76%
HONG KONG	7.00%
ASM PACIFIC TECHNOLOGY	1.40%
CHINA MOBILE LTD	1.82%
CNOOC LTD	1.19%
POWER ASSETS HOLDINGS LTD	1.23%
VTECH HOLDINGS LTD	1.37%
JAPAN	9.00%
ABC-MART	0.72%
JAPAN TOBACCO	1.44%
KDDI CORP	1.62%
MITSUBISHI ELECTRIC CORP	1.53%
NIHON KOHDEN	1.26%
SUMITOMO RUBBER INDUSTRIES	1.26%
TOYOTA TSUSHO CORP	1.17%

ASIA-PACIFIC EQUITIES	
MALAYSIA	3.00%
AXIATA GROUP BHD	1.50%
MAGNUM BHD	0.30%
MALAYAN BANKING BHD	1.20%
SINGAPORE	5.00%
COMFORTDELGRO CORP LTD	0.70%
SEMBCORP INDUSTRIES LTD	0.65%
SINGAPORE TECH ENGINEERING	1.60%
UNITED OVERSEAS BANK LTD	1.35%
VENTURE CORP LTD	0.70%
TAIWAN	4.00%
ADVANTECH CO LTD	0.80%
CHUNGHWA TELECOM CO LTD	1.40%
MEDIATEK INC	1.40%
MERIDA INDUSTRY CO LTD	0.40%

This is supplementary information.





International Equity (EAFE) Model Portfolio – Sector Allocations

As at 31 May 2016

INDUSTRY GROUP	PYRFORI WEIGHT	D MODEL 'ING (%)	MSCI WEIGHT	
ENERGY	7.8%		4.7%	
ENERGY		7.8%		4.7%
MATERIALS	5.7%		6.7%	
MATERIALS		5.7%		6.7%
INDUSTRIALS	19.6%		13.6%	
CAPITAL GOODS		12.9%		9.1%
COMMERCIAL & PROFESSIONAL SERVICES		2.0%		1.3%
TRANSPORTATION		4.7%		3.2%
CONSUMER DISCRETIONARY	5.3%		12.6%	
AUTOMOBILES & COMPONENTS		1.3%		4.9%
CONSUMER DURABLES & APPAREL		1.1%		2.9%
CONSUMER SERVICES		0.3%		1.4%
MEDIA		2.6%		1.9%
RETAILING		0.0%		1.5%
CONSUMER STAPLES	13.9%		12.5%	
FOOD & STAPLES RETAILING		3.4%		1.7%
FOOD BEVERAGE & TOBACCO		8.6%		7.9%
HOUSEHOLD & PERSONAL PRODUCTS		1.8%		2.9%
HEALTH CARE	12.1%		11.6%	
HEALTH CARE EQUIPMENT & SERVICES		1.3%		1.7%
PHARMACEUTICALS BIOTECHNOLOGY & LIFE SCIENCE		10.9%		9.9%
FINANCIALS	6.8%		23.7%	
BANKS		2.6%		11.3%
DIVERSIFIED FINANCIALS		0.0%		3.0%
INSURANCE		4.3%		5.6%
REAL ESTATE		0.0%		3.9%
INFORMATION TECHNOLOGY	8.7%		5.4%	
SOFTWARE & SERVICES		3.1%		2.1%
SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT		2.8%		1.0%
TECHNOLOGY HARDWARE & EQUIPMENT		2.9%		2.3%
TELECOMMUNICATION SERVICES	12.6%		5.5%	
TELECOMMUNICATION SERVICES		12.6%		5.5%
UTILITIES	7.4%		3.8%	
UTILITIES		7.4%		3.8%

This is supplementary information.



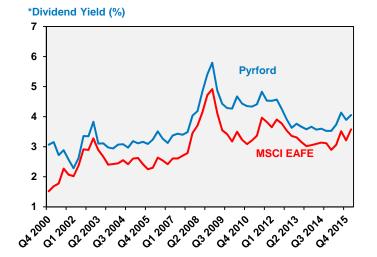


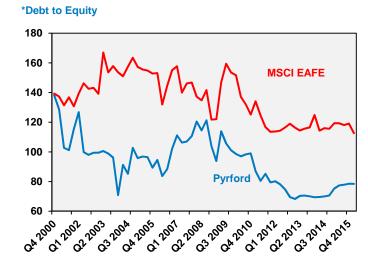
International Equity (EAFE) - Portfolio Characteristics

As at 31 May 2016

*Dividend Yield, Debt to Equity & Return on Equity line charts contain quarterly data

	Pyrford	MSCI EAFE
Dividend Yield %	3.77	3.37
Debt to Equity	80.1	113.9
Return on Equity (1yr Av %)	18.22	14.69



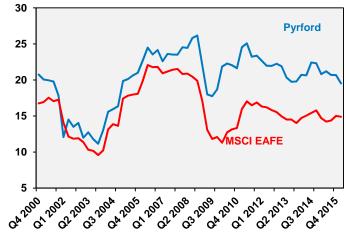


Source: Style Research. Based on equity holdings of a representative account.

BMO 🙆 Global Asset Management

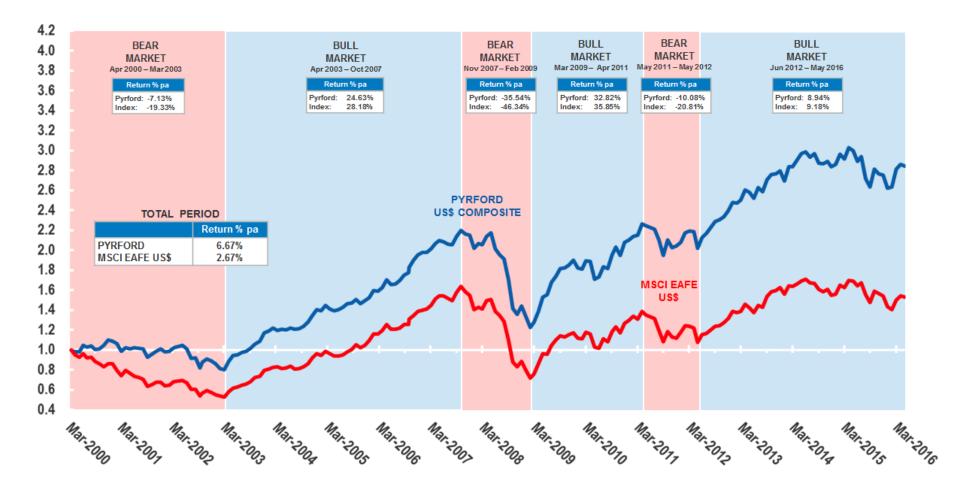
*Return on Equity (1yr Av %)

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Performance relates to the gross of fees Pyrford International Ltd 'International Equity (Base Currency US\$) Composite'. This is supplementary information. Please see complete GIPS compliant presentation at the end of this document. **Past performance does not guarantee future results.**

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Outlook

- Some equity markets still represent poor long-term value as central bank 'printing' has caused markets to rerate without a commensurate improvement in fundamentals.
- Central bank 'printing' has propped up markets but done little to stimulate growth. The 'multiplier' mechanism has broken down.
- Excessive private and public debt levels, consequent deleveraging, deteriorating demographics and disappointing productivity have led to anaemic growth in developed countries.
- The fall in the oil price has negatives and positives. The biggest negative is the decline in capital investment relative to previously announced plans.
- Asia ex-Japan provides the best value and most attractive opportunities for substantial growth. Demographics provide a long-term growth tailwind, but volatility will provide investment challenges.
- Eurozone economic problems remain unsolved. Debt levels in peripheral Europe and continued lack of competitiveness remain unsustainable. Break-up, in some form, remains the only sensible long-term solution.
- Money printing in Japan risks turning parabolic in an attempt to stimulate economic growth. Low productivity growth and deteriorating demographics remain a headwind.
- Debt problems particularly acute in emerging markets.

