


Global Research
and Consulting

CBRE Global In-Sights: The European Outlook

Presentation by:
Dr. Nick Axford
Head of EMEA Research & Consulting


Introduction by:
Dr. Raymond Torto
Global Chief Economist



Nick Axford

Nick Axford is Head of CB Richard Ellis Research & Consulting with responsibilities to co-ordinate the research activities across Europe, Middle East and Africa (EMEA). It is Nick's mission to ensure that a full and innovative range of research, analysis and consultancy services is provided to clients.

nick.axford@cbre.com



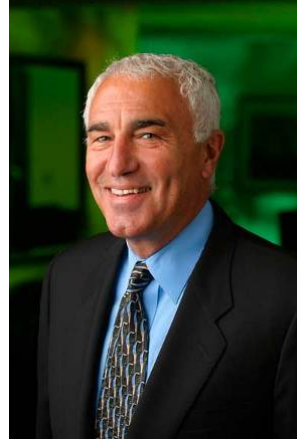
Global Research and Consulting

CB Richard Ellis | Page 2

Raymond Torto, PhD, CRE

Ray Torto is CBRE's Global Chief Economist. He directs CBRE's worldwide team of commercial real estate market analysts and serves as the firm's primary spokesperson on macro economic issues and the global commercial real estate market.

raymond.torto@cbre.com



Global Research and Consulting


CB Richard Ellis | Page 3

CBRE Global In-Sights

- CBRE Global In-Sights provides information and analysis that informs global occupiers and investors of current capital and property market conditions and trends.
- CBRE Global In-Sight presentations are recorded and the slide deck is available to clients, as well as the schedule of future presentations, on www.cbre.com/EN/Research


Global Research and Consulting

CB Richard Ellis | Page 4



The Global View

Global Research and Consulting



The Euro Zone is the World's Largest Economy

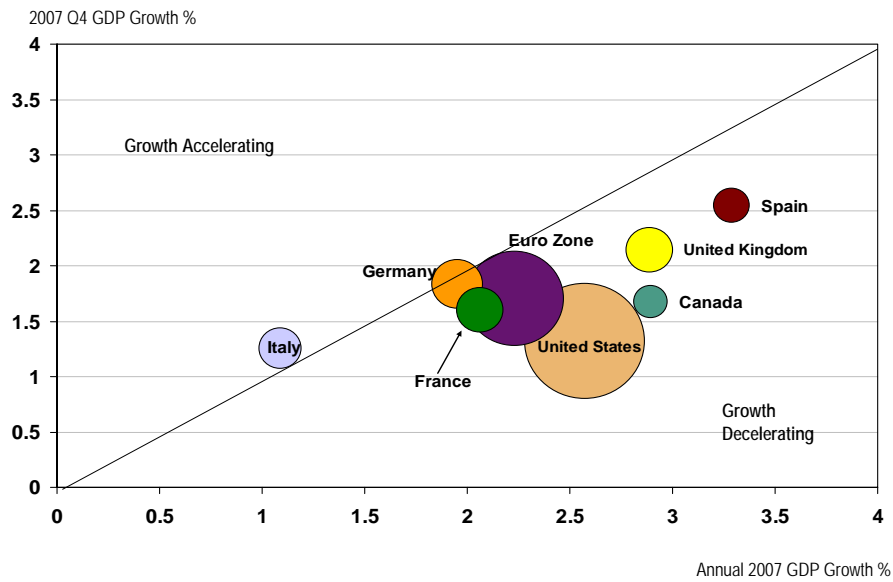
	GDP Shares	Population Share
Euro Zone	23.4%	4.8%
United States	23.2	4.6
BRIC	11.4	42.1
Japan	7.2	1.9
United Kingdom	3.6	.9
Total	68.8%	54.3%

Sources: Ecwin

Global Research and Consulting

CB Richard Ellis | Page 6

All Economies Are Slowing

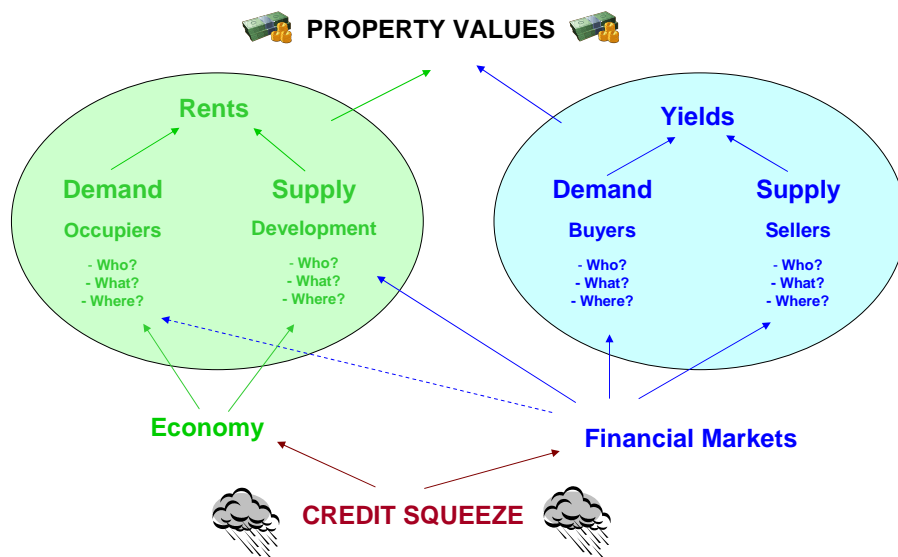


Source: Ecowin

Global Research and Consulting


CB Richard Ellis | Page 7

What's Going To Happen To Property Values?




CB Richard Ellis | Page 8

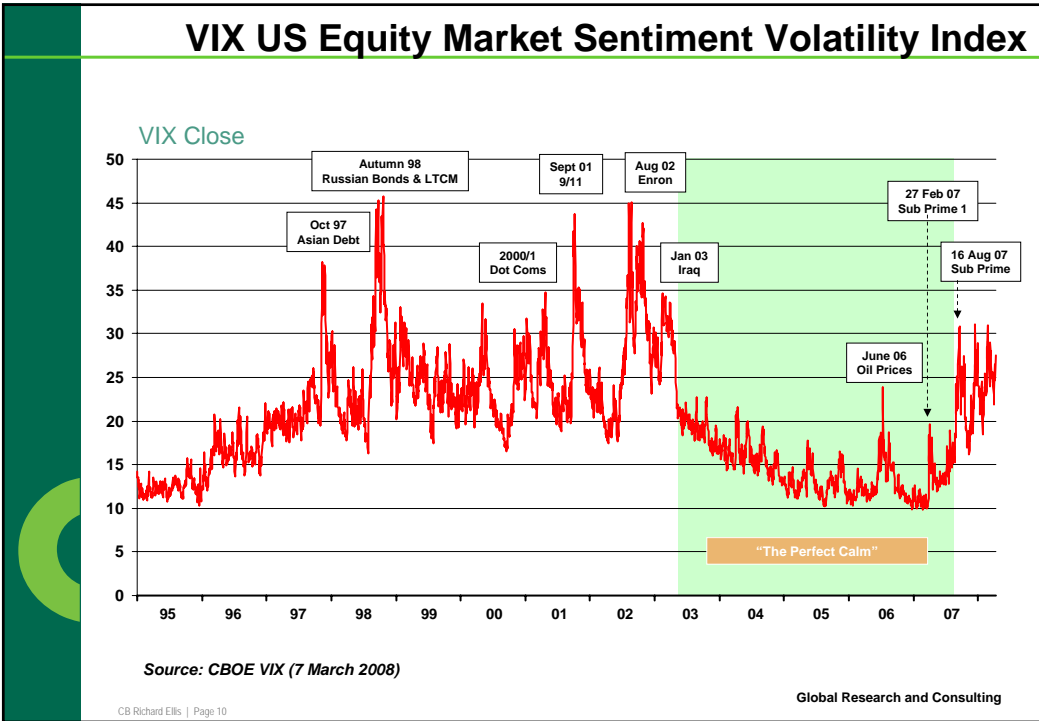
Global Research and Consulting



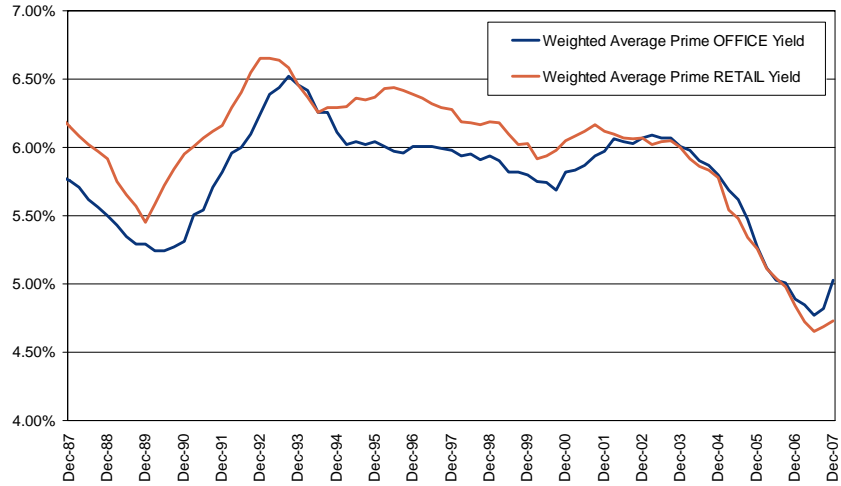
Global Research
and Consulting

Yields and Values





CB Richard Ellis EU-15 Yield Index

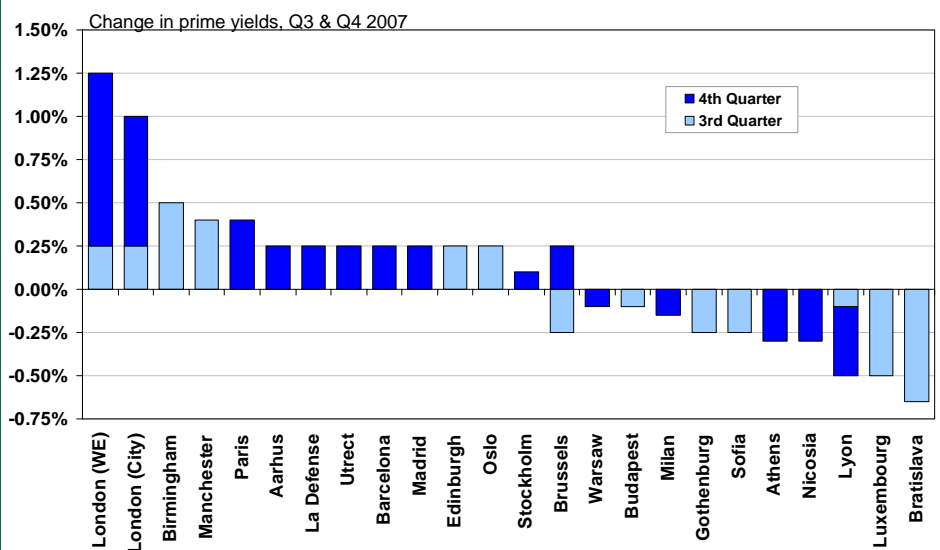


Source: CB Richard Ellis

Global Research and Consulting

CB Richard Ellis | Page 11

Prime Office Yield Movements, H2 2007

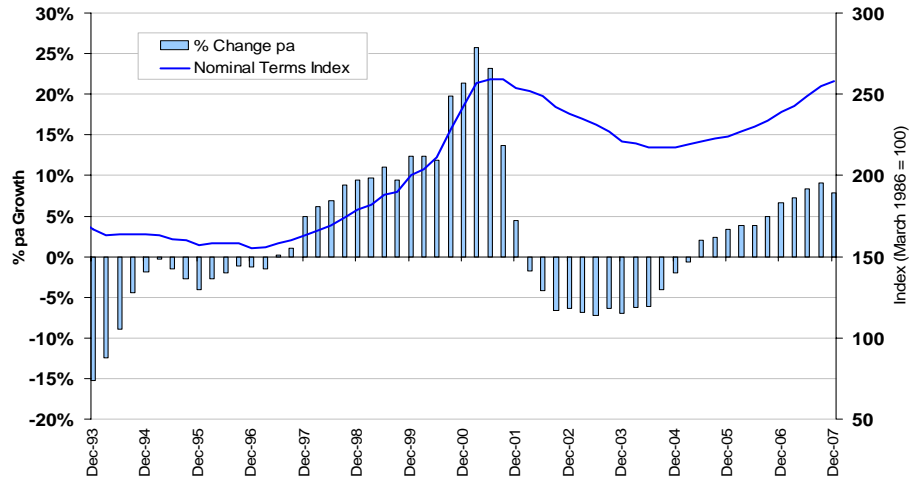


Source: CB Richard Ellis

Global Research and Consulting

CB Richard Ellis | Page 12

CB Richard Ellis EU-15 Office Rent Index



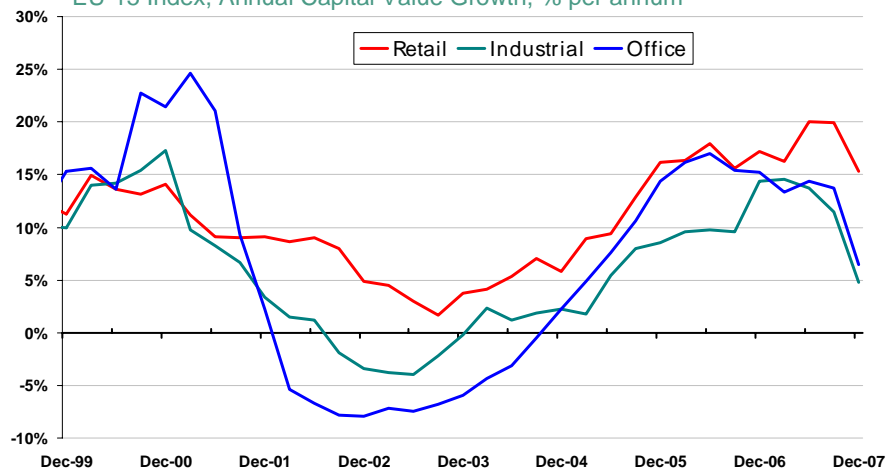
Source: CB Richard Ellis

Global Research and Consulting

CB Richard Ellis | Page 13

Capital Value Growth Has Slowed

EU-15 Index, Annual Capital Value Growth, % per annum

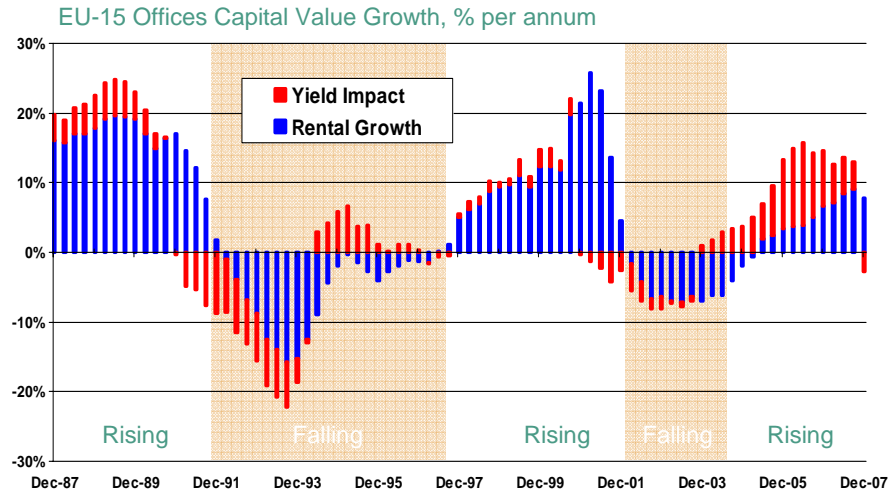


Source: CB Richard Ellis

Global Research and Consulting

CB Richard Ellis | Page 14

Rental Growth Now Driving Capital Values



Source: CB Richard Ellis

Global Research and Consulting

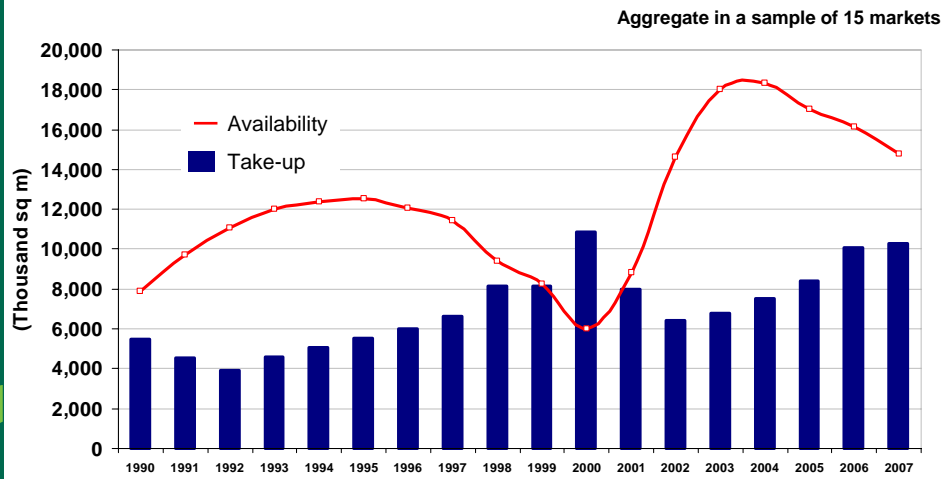
CB Richard Ellis | Page 15

The European Office Occupier Markets

Global Research
and Consulting

CBRE
CB RICHARD ELLIS

European Office Take-up and Availability



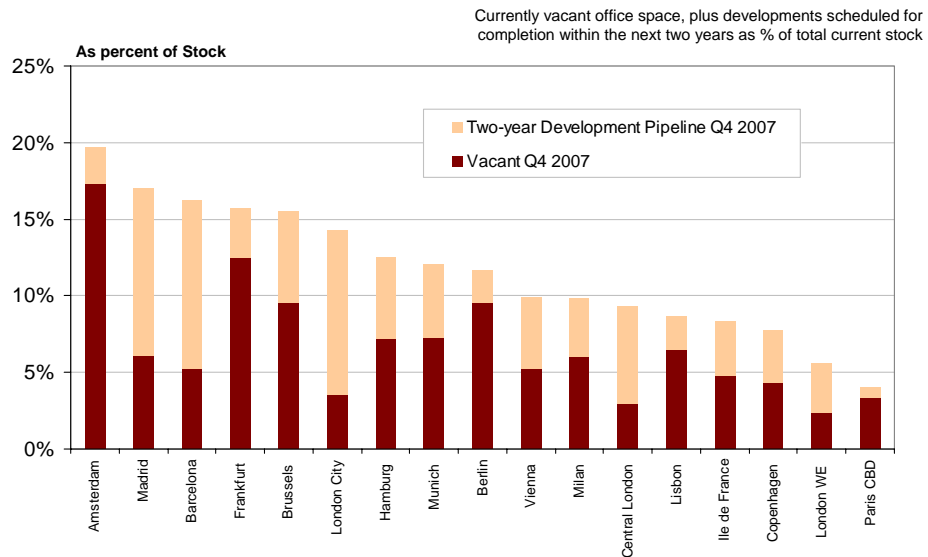
The 15 markets in the sample are: Vienna, Brussels, Ile de France, Frankfurt, Munich, Hamburg, Berlin, Dublin, Amsterdam, Barcelona, Madrid, Central London and UK M25 (M25 North and South and Thames Valley).

Source: CB Richard Ellis

Global Research and Consulting

CB Richard Ellis | Page 17

Supply Pipeline

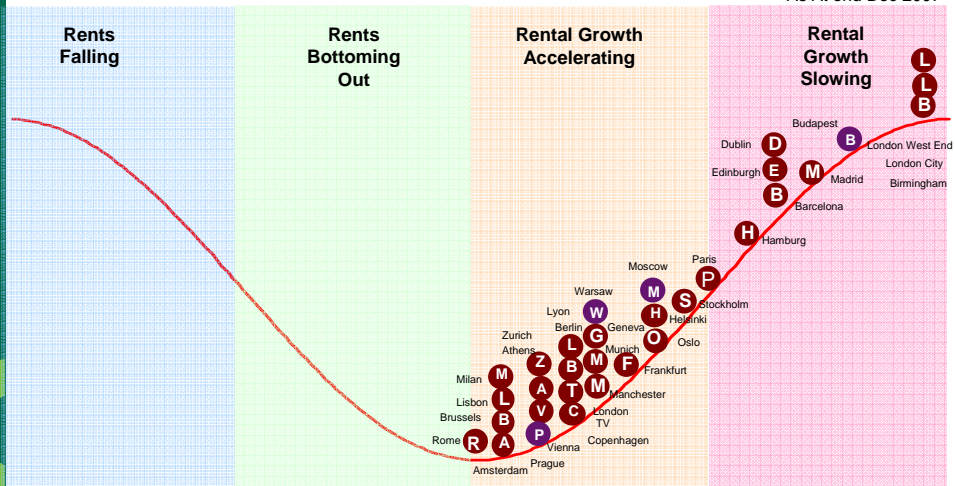


Source: CB Richard Ellis

Global Research and Consulting

CB Richard Ellis | Page 18

EMEA Office Market Rent Cycles, Q4 2007



Markets do not necessarily move along the curve in the same direction or at the same speed.
The rental cycle reflects the trend in net effective rents, taking into account leasing incentives

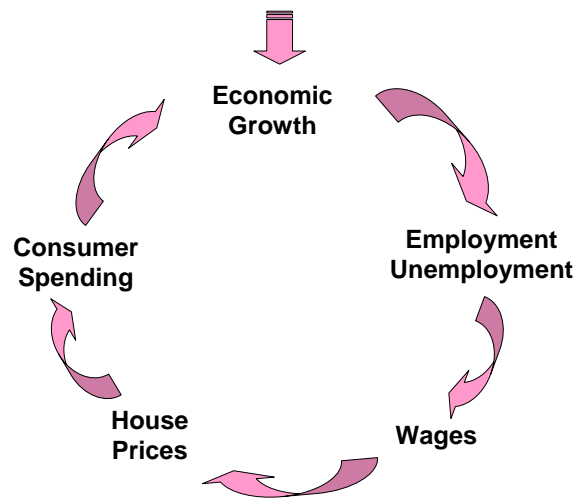
Source : CB Richard Ellis

Global Research and Consulting

CB Richard Ellis | Page 19

From Financial Markets to the Economy?

US economy weakens, Euro strengthens
Higher oil prices, European exports weaker
Borrowing costs higher, Corporate investment weaker
Banking sector weaker

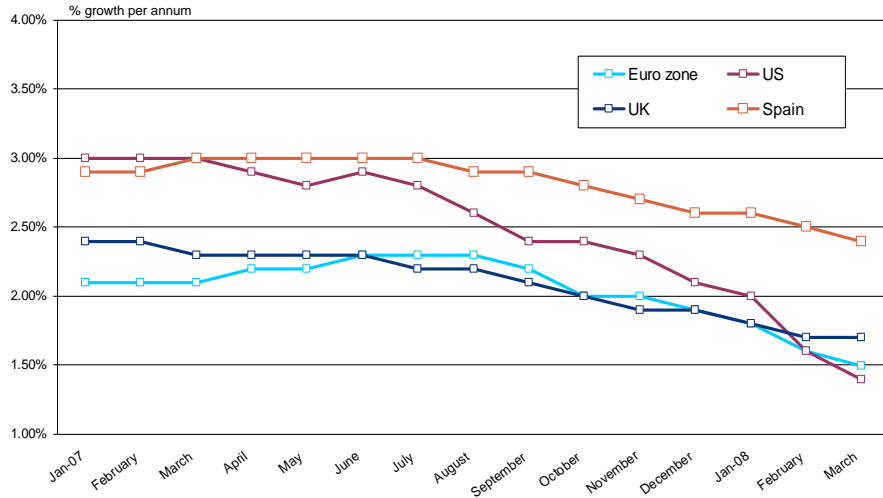


Global Research and Consulting

CB Richard Ellis | Page 20

Changing Economic Sentiment

How forecasts for GDP growth in 2008 have changed over time

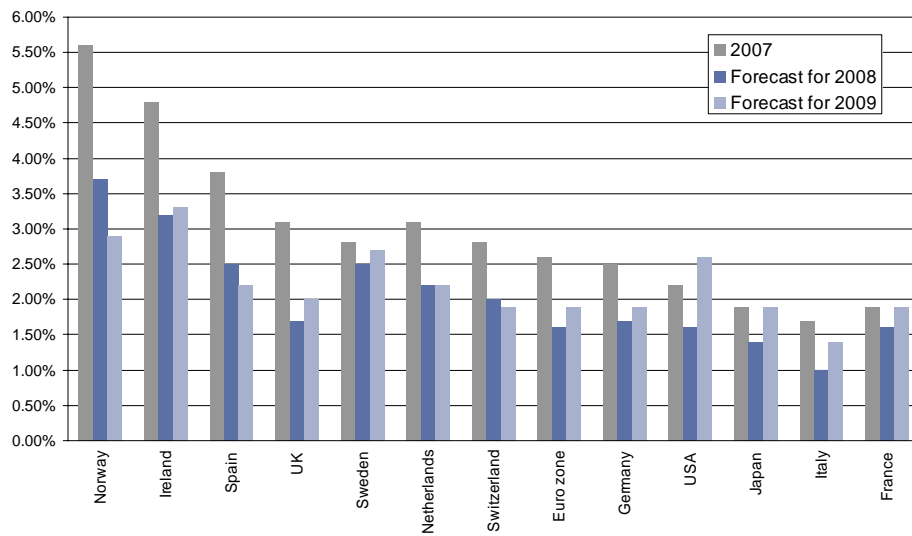


Source: Consensus Economics (March 2008)

Global Research and Consulting

CB Richard Ellis | Page 21

GDP Forecasts, 2008-09



Source: Consensus Economics February 2008

Global Research and Consulting

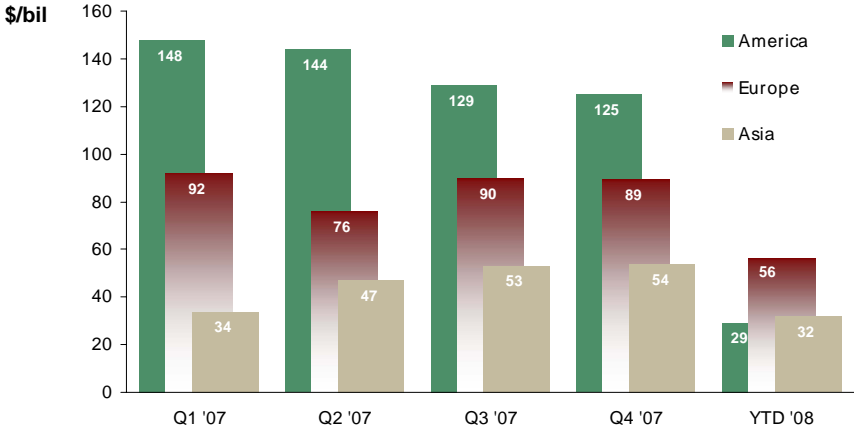
CB Richard Ellis | Page 22

The European Investment Market

Global Research
and Consulting

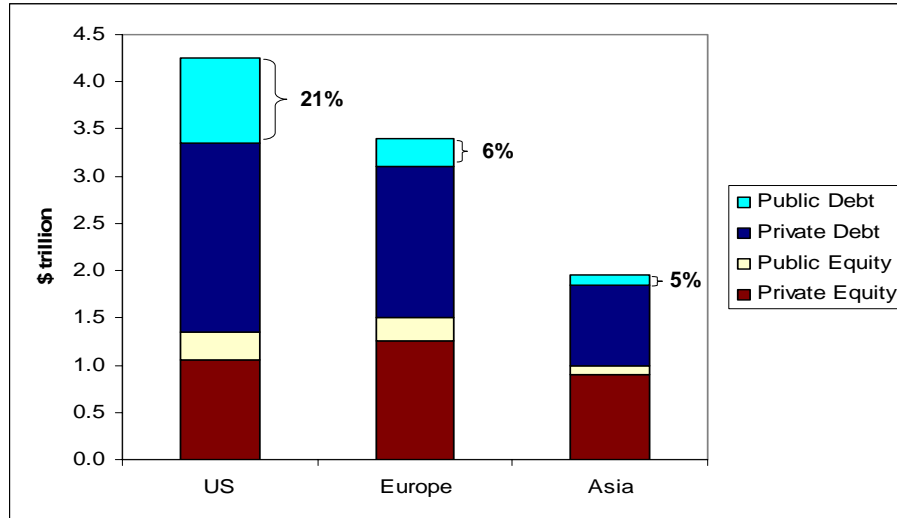


Quarterly Sales Volume in Dollars



Sources: CBRE EMEA, Real Capital Analytics March/April 2008

Global Real Estate Market Size, by 4-Quadrants

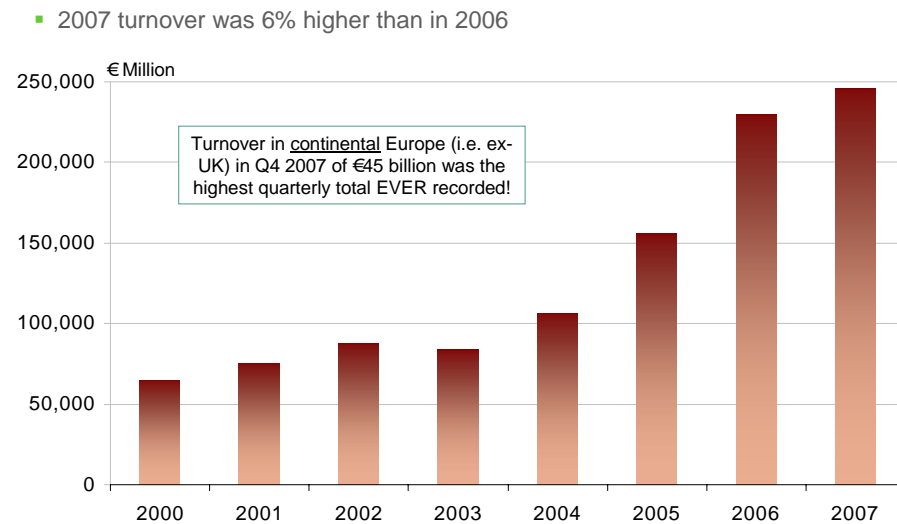


Source: RREEF Research, *Implication of Financial Markets Turmoil On Global Real Estate Markets*, September 2007

Global Research and Consulting

CB Richard Ellis | Page 25

Investment Market Turnover in Europe

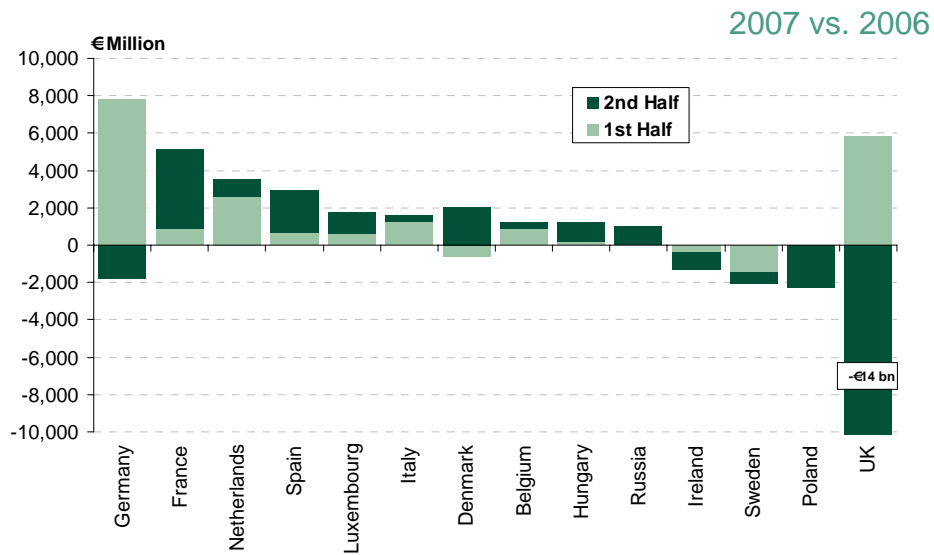


Source: CB Richard Ellis

Global Research and Consulting

CB Richard Ellis | Page 26

Change in Direct Investment Turnover



Source : CB Richard Ellis, Property Data, KTI

Global Research and Consulting

CB Richard Ellis | Page 27

Top Ten Cities, 2007

- Investment Turnover as a Percentage of the Market*

	Turnover (€ million)	% of European Market*
London	31,290	16.1
Paris	19,835	10.2
Frankfurt	8,366	4.3
Munich	6,555	3.4
Stockholm	6,020	3.1
Berlin	5,949	3.1
Hamburg	5,122	2.6
Madrid	4,042	2.1
Moscow	3,367	1.7
Amsterdam	2,767	1.4

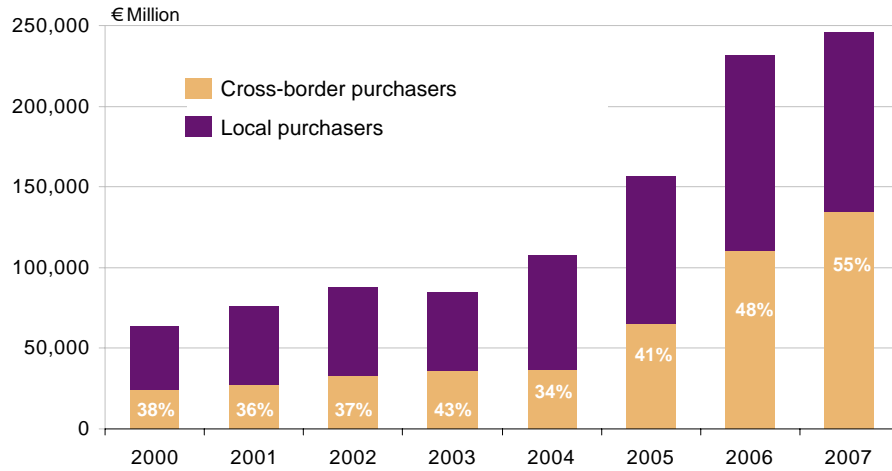
* Excluding multi-city portfolio transactions, where no single city breakdown is available

Source: CB Richard Ellis

Global Research and Consulting

CB Richard Ellis | Page 28

Cross-Border Investment Also Increasing

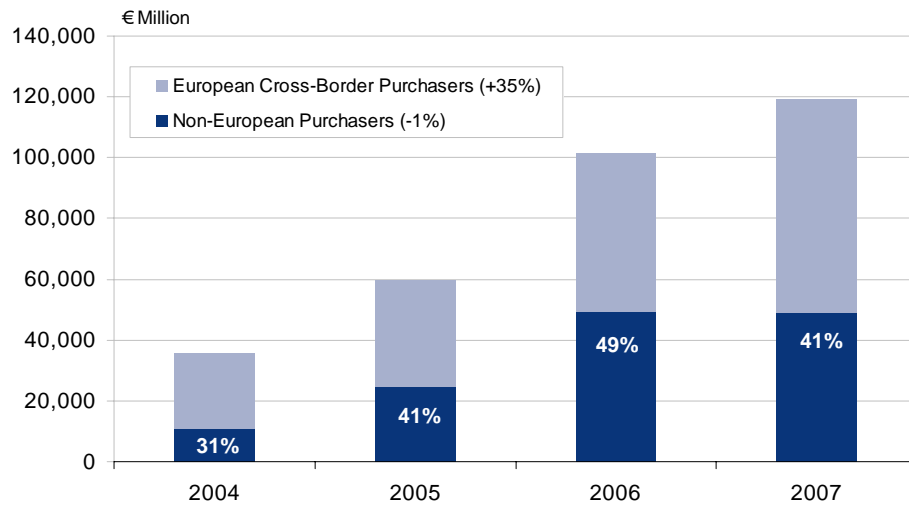


Source : CB Richard Ellis, Property Data, KTI

Global Research and Consulting

CB Richard Ellis | Page 29

Cross-Border Investment By Investor Origin

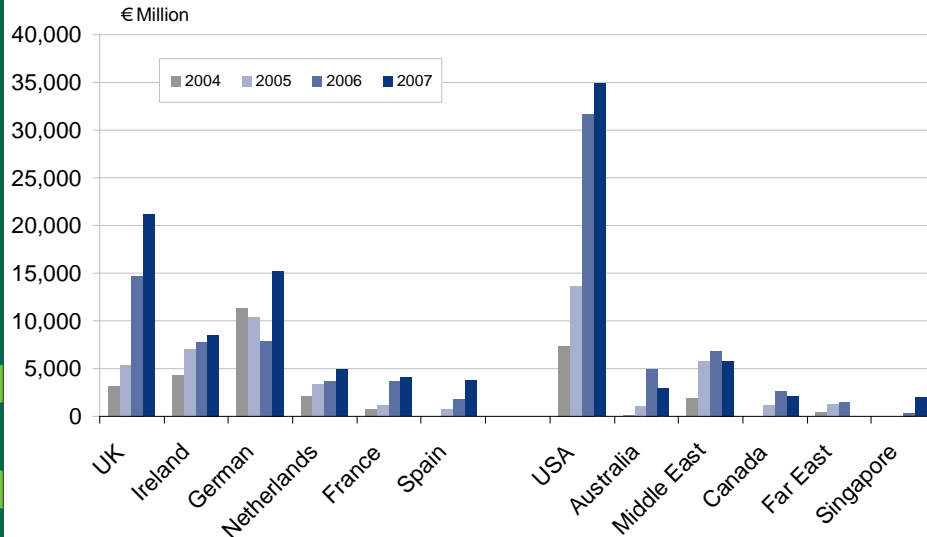


Source: CB Richard Ellis

Global Research and Consulting

CB Richard Ellis | Page 30

Cross-Border Investment By Investor Origin



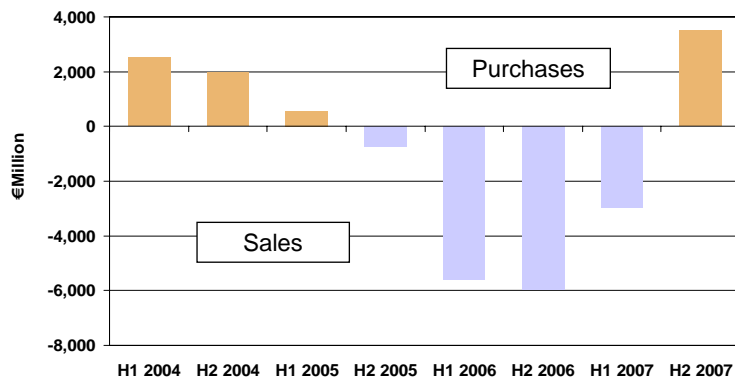
Source: CB Richard Ellis

Global Research and Consulting

CB Richard Ellis | Page 31

Net Investment by German OEF, Europe (inc Germany)

German Open-ended Funds are strong net buyers for the first time since H1 2005



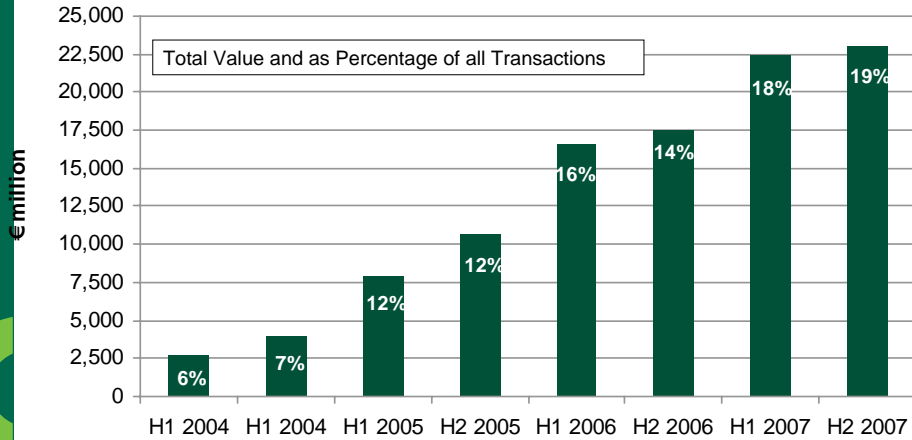
Source: CB Richard Ellis, Property Data, VastGoedMarkt, KTI

Global Research and Consulting

CB Richard Ellis | Page 32

Owner-Occupier Sales in Europe

- Since 2004 owner-occupiers released €105 billion worth of product back on the market



Source: CB Richard Ellis

Global Research and Consulting

CB Richard Ellis | Page 33

CB Richard Ellis

Conclusions

CB Richard Ellis | Page 34

Global Research and Consulting