FWC17

SIOR Global Session: Doing Business Internationally

Sponsored by:





About AXI IMMO

49 👑

professional employees

8 \$

departments

3 1

offices



4.3m ft²

of leased industrial space in 2016

7 🌣

prestigious awards

100%

engagement





CEE region Macroeconomic overview

90.6m n

Population

10%

4%

y-o-y investment growth in real estate in H1 2017

10.6m
Czech Republic

5.4m
Slovakia

9.8m
Hungary

38m

22nd <u>Å</u>

average GDP growth place in World Bank ,Doing in H1 2017 – double Business Report' the EU average over the last 10 years

237m ft²

of high quality office stock

258m ft²

of modern industrial stock

Attractive combination of competitive wages with high productivity

Stability and safety of doing business

7.1m Bulgaria

19.7m

Romania





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CEE region Macroeconomic overview

Czech Republic

2.6% 3.0% unemployment 2017*

1.7% EUR 15,525 GDP per capita (2016)

Slovakia

3.0% 8.7%

GDP growth unemployment 2017*

1.0% inflation

EUR 14,021 GDP per

capita (2016)

Hungary

3.6% 4.3%

Czech Republic

GDP growth unemployment 2017*

1.9% EUR 10,756

inflation GDP pe

GDP per capita (2016)

Poland

Slovakia

Hungary

Poland

Romania

Bulgaria

3.5% 7.1% 1.7% EUR 10,756 GDP growth unemployment inflation 2017* Capita (2016)

Romania

4.3% 5.3% 0.9% EUR 8,052 GDP growth unemployment inflation GDP per 2017* capita (2016)

Bulgaria

2.9% 6.3% GDP growth unemployment 2017*

-0.5% EUR 14,021 GDP per capita (2016)





CEE cites – business and history

Prague



Warsaw



Budapest

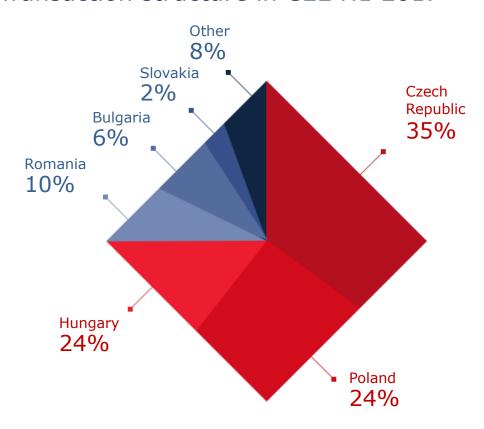




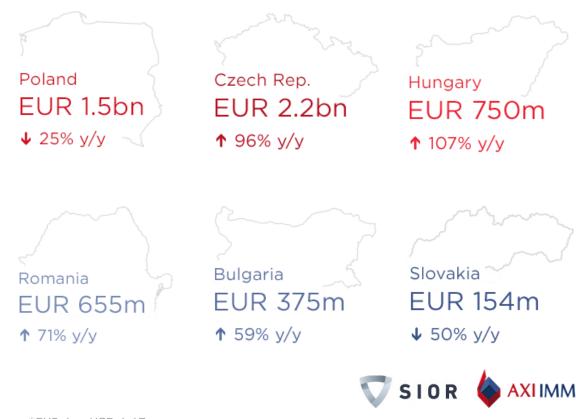
Investment market in CEE

EUR 6.3bn invested in CEE in H1 2017

Transaction structure in CEE H1 2017



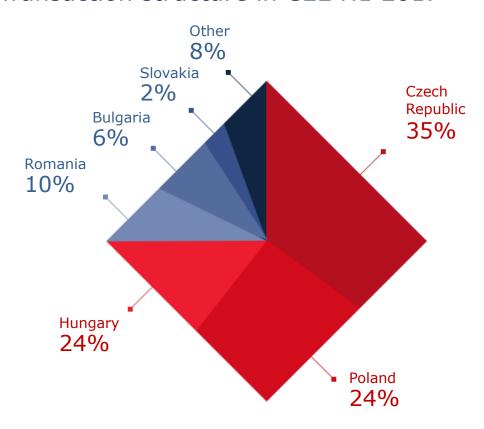
Transaction volume in CEE countries H1 2017



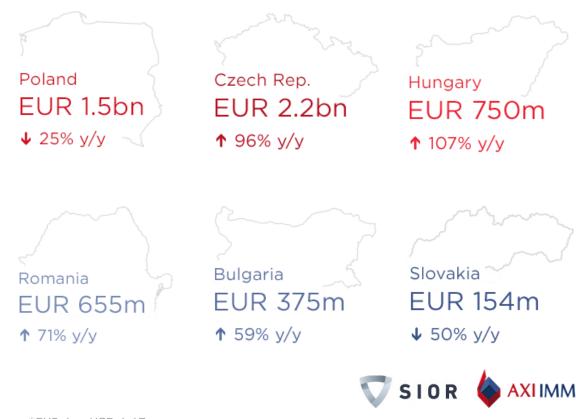
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Transaction volume in CEE countries H1 2017





Stable economic fundamentals

1.5%

Banking reference interest rate 3.34%

10Y Treasuary Bond yield

1.73% 54.4%

3M WIBOR** (Aug '17)

Public debt

6.8%

Retail sales growth (Jul '17) 1.7%

Inflation rate (Aug '17)

3.5%

GPD growth 2017*

7.1% Unemployment

rate (Sep'17)

EUR 1.052

Average monthly gross salary (Jul '17)

80% Increase in residential sales compared to the boom year of 2007

5th

Place in Europe and 1st in CEE

in EY European Attractiveness Survey 2017 (46 European countires take part in survey)





Stable economic fundamentals

1.5%

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10Y Treasuary Bond yield

1.73% 54.4%

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Poland





Office Market overview – H1 2017

Stock:

Vacancy:

54.9m ft²

13.9%



Prime rents:

EUR 22.9 -25.6 per ft²/year

Demand:

3.7m ft²

Warsaw market

Under

construction:

8.07m ft²

New supply forecast by the end of 2017:

3.4m ft²

Stock:

Vacancy:

44.9m ft²

12.8%

Rents:

EUR 12.8 -15.6

per ft²/year

Demand:

3.5m ft²

Regional cities

Under

construction:

10.76m ft²

New supply forecast by the end of 2017:

3.5m ft²





Referral projects Office sector



Total space: 1.08m ft²

Bonarka for **Business** (B4B) Location: Cracow

Total space: 1.02m ft²

Varso



Total space:





Industrial Market overview – H1 2017

Stock:

Vacancy:

129m ft²

5.9%

Rents:

EUR 3.1 - 4.0 per ft²/year

Demand:

Under construction:

19.6m ft²

18.4m ft²

New supply forecast by the end of 2017:

24.7m ft²



Industrial market Poland





Referral projects Industrial sector



Total space: 1.74m ft²

BTS Zalando Location: Szczecin

Total space: 1.34m ft²

Location:
Lodz
(Central Poland)

Total space:

850,000 ft 2

SIOR AXIIMMO

BTS

BSH

Investment market in Poland

EUR 1.5bn ★25% y/y invested in H1 2017

EUR 4.7bn 4 5% y/y invested in 2017 (forecast)

Yields

Retail market

5.0-5.5%* 6.0-7.0%**

Office market

5.25-6.0%*

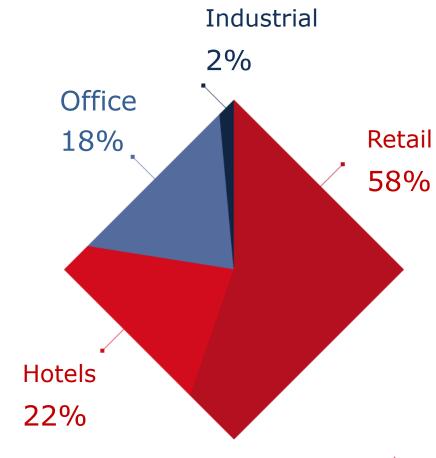
6.5-7.0%**

Industrial market

6.5-6.75%*

7.0-7.5%**

Transaction structure in Poland H1 2017







^{**}Secondary assets

Case studies

BTS Industrial project for sofa.com

Location:

Poznan (Western Poland)

Project size:

Lease term:

121,000 ft² 10 years

Tenant:

Sofa.com - exclusive furniture e-commerce from UK

Challenges

- Production client without strategy for this new industrial facility
- ◆ Long decision process
- Difficult requirements regarding production and warehouse space



Solution

- Recommendation of project strategy and different scenarios
- ◆ Tender procedure
- Negotiation with developer
- Successful lease agreement
- Advised client during building process





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Vendor representation in JV transaction local developer

Hillwood Europe

Location:

Tri-City (North Poland)

Project size: Project value:

645,000 ft² EUR 30mln

Project name:

7R Logistic Park Gdansk

Challenges

- Difficult asset: Polish developer with mixed currency cash flow
- ◆ Successfully advised change of disposal strategy – one transaction ◆ instead several phases

Solution

- Financial restructuring (currency conversion)
- Identifying reliable investor
- Structuring JV conditions
- Successful closing





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The most modern real estate market in the world

Industrial

- Export and internal consumption as major drivers of growth
- E-commerce and production creating strong demand
- Competitive rents in comparison to Western Europe
- Poland and CEE as main production and logistics hub in Europe – latest investments: Amazon, Daimler AG, LG Chem and many more
- Chinese and South Korean capital choose CEE as a major region to invest in Europe







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Office

- Positive Brexit effect for office sector – relocation of financial and IT processes from UK to CEE region – JP Morgan, Goldman Sachs and UBS investments in Poland
- BPO/SSC sector will create approx.
 30,000 business service sector jobs in Poland by 2020
- Dynamic growth not only in Warsaw, but also in regional cities
- High market liquidity attractive for investors
- High quality and modern office as an important HR tool







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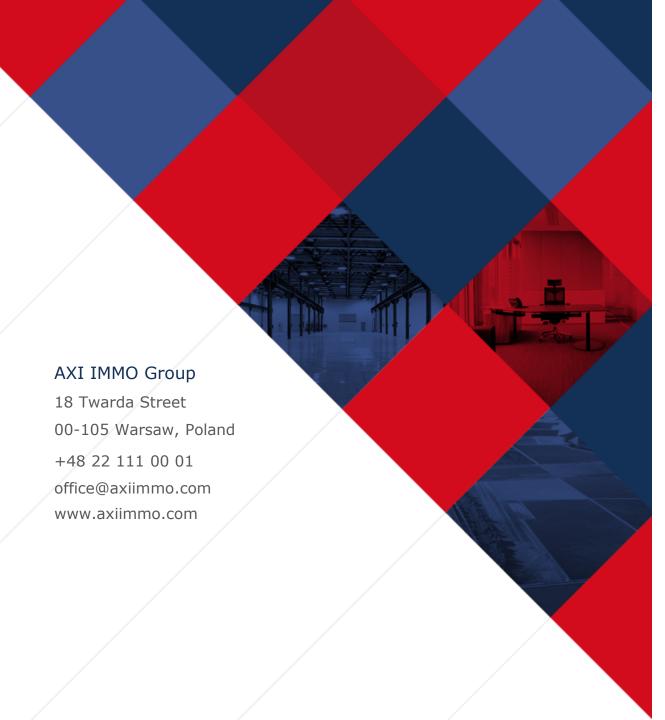


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Ernesto Gamboa H. SIOR – CCIM – CBR - MDI



- Consultancy Services Project Development
- Product Development Commercial / Residential
- Specialized Publications
- Web
- International Partnerships
- Corporate Transactions
- BA MDI
- SIOR CCIM ACBIR
- . PMI
- Teacher





Remarks Commercial – Ecuador



- Top Commercial Brokers Partnership
- Quito Guayaquil Ecuador Colombia
- Dynamic Information Systems Consultancy Corporate Transactions
- Business Development / Marketing Plan –
 Transaction Execution
- @remarksec







Market



- Population (Urban Quito Guayaquil) Colombia
- Recent News (Capital Gain Tax Largest Historic Absorption Office Quito Industrial Investment at Animal Food / Pharmaceutical – Hospitality – Retail)
- Market Tips IPCO Escalation: Grace Periods: Tenant Improvement Allowance
- Advantages: Developer Cap Rate Corporate Stability
- Disadvantages: Capital Exit Tax
- Trends Hospitality Investments : Government Development





Case Study (Industrial) – Sherwin Williams



- Disposition
- Durán Guayas Ecuador
- Buyer: Hunter Douglas Production Facility









Case Study (Office) — Tech Data



- Lease Termination Relocation
- Quito Ecuador
- Local Investor (Family)









Case Study (Investment) – Generali



- Disposition Relocation (Short-LeaseBack)
- Quito Ecuador
- Office Development Investor Retail Investor







Key Trends



- Social Media Investment Vs Traditional Media
- Commercial Specialization
- Corporate Parks (Office)
- Industrial Build-To-Suit / Logistic
- Low Vacancy Rates @Retail
- Differentiation Rent Prices (Professional –
 Corporate)





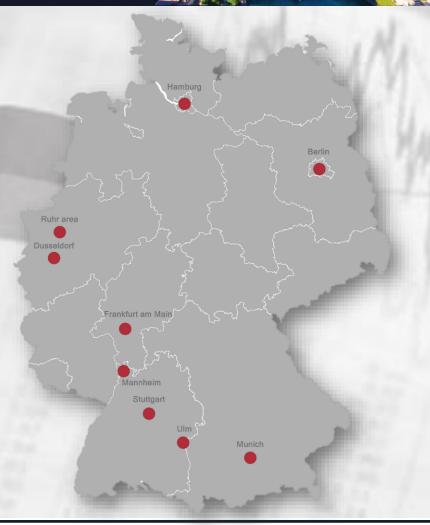


About us

- Local market presence and expertise
- More than 190 dedicated real estate professionals
- 12 locations in Germany covered
- Headquarter in Frankfurt

Services:

- Asset Management
- Property Management
- Tenant rep
- Valuation
- Brokerage: Office, Industrial, Logistics
- Corporate Finance
- Built out services
- Research
- Investment sales







Germany – Top 7 markets







Germany:

Inhabitants: 82,67 Mill.

• sqm: 357.37 m sqm

Top 7:

Inhabitants: 9,78 Mill.

sqm: 88,59 m sqm





Germany – Overview





'Euphoric' exporters lift German business morale to new high



German Labor Market Strengthens as Robust Economy Fuels Hiring

Bundesbank says Germany saved €240bn from low interest rates

FINANCIAL TIMES

German retail sales post best leap in eight months; employment at record high

FINANCIAL TIMES

German economy going from strength to strength



Made for minds.

German economy continues upturn in second quarter - ministry

REUTERS

JULY 10, 2017 / 8:10 AM / A MONTH AGO

Robust German exports push up trade surplus in May





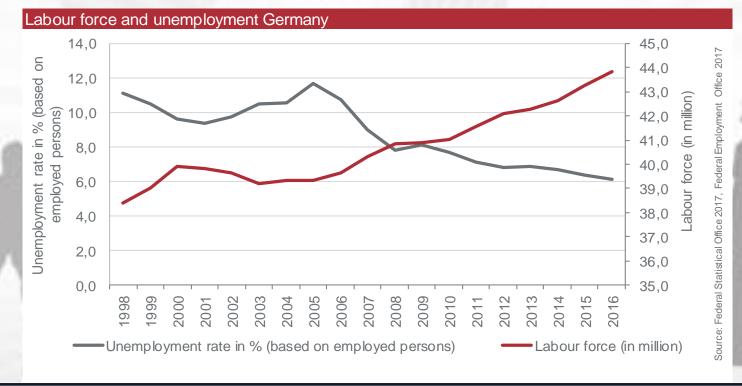




Labour force and unemployment



- The economic performance was achieved by 43.7 million persons in employment (Q1/17), which was an increase of 638,000 or 1.5 % on a year earlier
- 2016: unemployment rate of 6.1 % is the lowest rate of the last 25 years



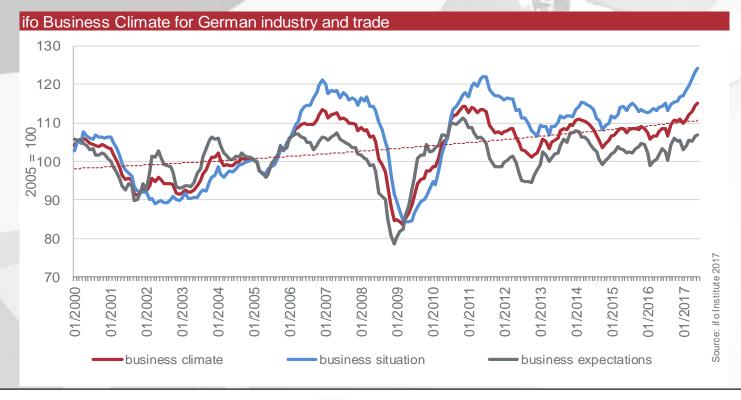




ifo Business Climate for German industry and trade



• The ifo Business Climate Index rose to 116.0 points in July 2017, hitting a new record high for the third month in succession; companies' satisfaction with their current business situation reached its highest level since Germany's reunification







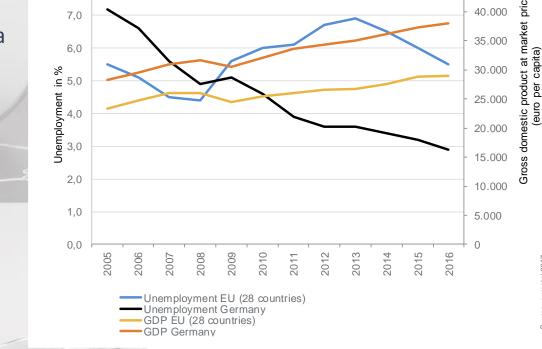
GDP and Unemployment – Germany and Europe



• Significant differences in levels between Germany and the European Union at the average for economic

performances and unemployment

- Changes in Germany have a direct impact on Europe
- GDP 2016: Germany 38.100 Euro/capita / EU 29.000 Euro/capita
- Unemployment rate: Germany 2,9 % / EU 5,5 %



Gross domestic product (euro per capita) and Unemployment in %





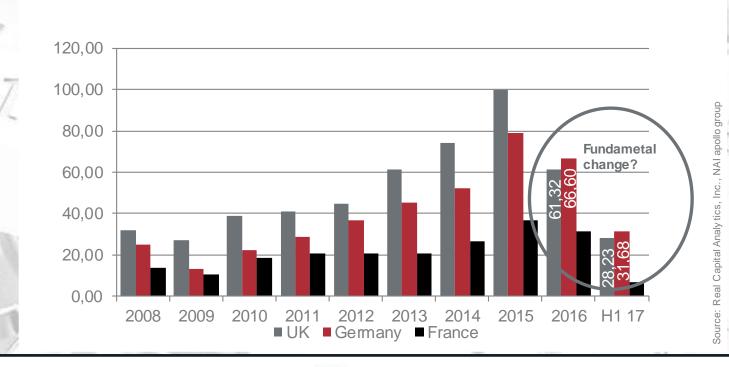
Investment market – a European comparison



• In 2016 Germany surpassed UKs transaction volume for the first time; trend in H1 2017 is alike: Germany EUR

31.7 bn, UK EUR 28.2 bn

Germany is Europe's most sought-after investment market



Transaction volume commercial & residential properties 2008 - H1 2017





Investment market – Germany in depth

- 46 % of the commercial investment market focussed on office assets
- In H1 2017 growing importance of logistics properties



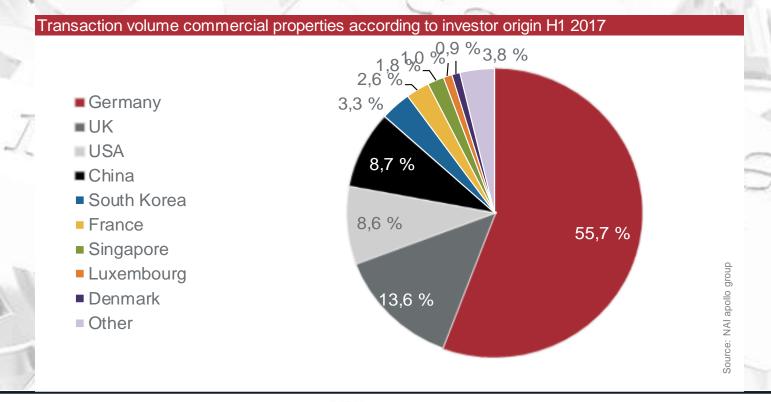




Investment market – demand by origin

• Growing importance of foreign investors on the German commercial investment market

(H1 2017: 44.3 % market share; H1 2016: 34.2 % market share)





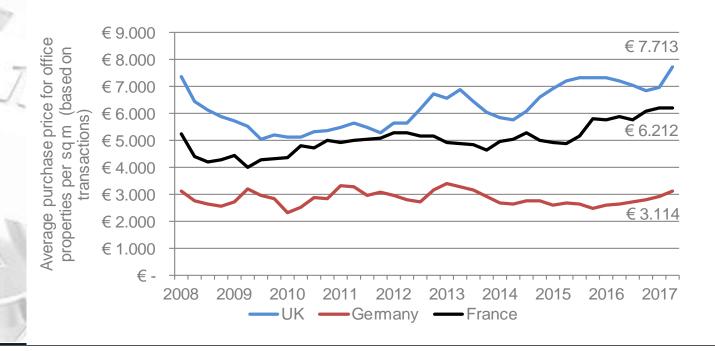


Investment market – average office prices



- In the long-term view the average price per sq m office space in Germany is 54 % respective 43 % below the level of the
 - United Kingdom and France
- Long-term average price is approx. € 2,850 per sq m in Germany



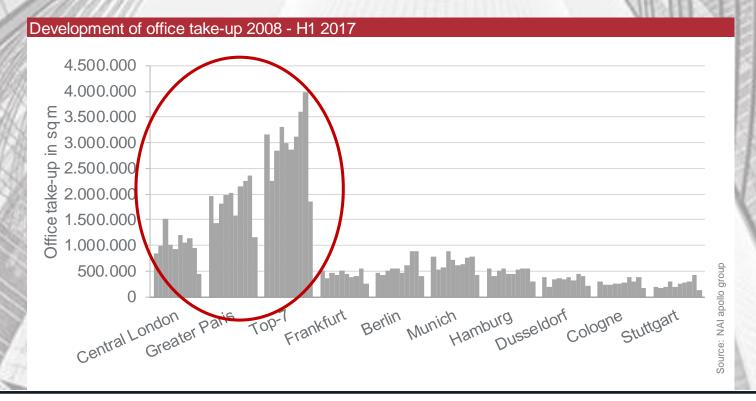






Top-7 office markets — take-up

- Germanys Top-7 markets characterized by a rising take-up (2016: +10.9 %)
- With 1.85 m sq m, combined take-up of all top-7 markets surpassed London (0.45 m sq m) as well as Paris (1.15 m sq m) in H1 2017



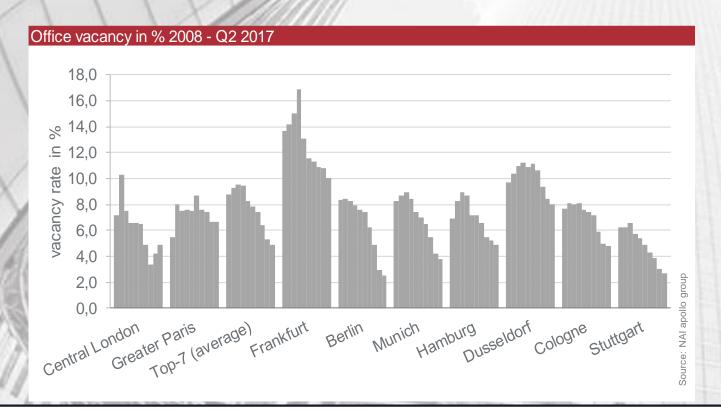




Top-7 office markets — vacancy



- Strong decrease of office space availability in the German top-7 markets (especially Berlin, Munich and Stuttgart)
- Vacancy rate has almost halved since 2008



Development of the vacancy rate in %

VHIEL	2008	H1 2017	
Central London	7,20	4,90	
Greater Paris	5,50	6,70	
Top-7 (average)	8,80	4,92	
Frankfurt	13,70	10,00	
Berlin	8,40	2,50	
Munich	8,30	3,80	
Hamburg	6,90	4,90	
Dusseldorf	9,70	8,00	
Cologne	7,70	4,80	
Stuttgart	6,20	2,70	

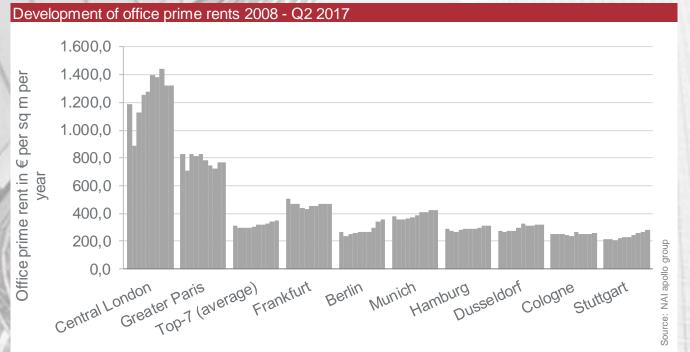




Top-7 office markets – prime rents



- In general German Top-7 markets characterized by an increasing rental level
- Upward pressure continues
- Strongest growth rates in Berlin (+16.9 % y-o-y) and Munich (+ 2.9 % y-o-y)



Development of the office prime rent in €/sqm/year

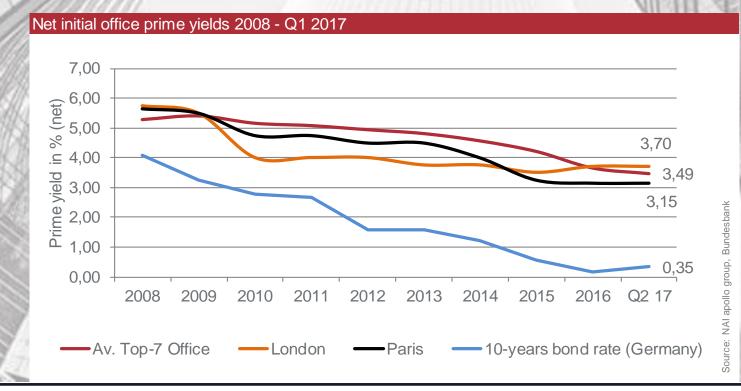
VHIEE	2008	H1 2017	
Central London	1.190,00	1.320,00	
Greater Paris	830,00	768,00	
Top-7 (average)	311,14	345,81	
Frankfurt	504,00	468,00	
Berlin	264,00	357,60	
Munich	378,00	426,00	
Hamburg	288,00	312,00	
Dusseldorf	276,00	318,00	
Cologne	252,00	257,04	
Stuttgart	216,00	282,00	





Top-7 office markets – prime yields

- Due to high demand prime yields for the Top-7 markets is decreasing
- Average of the Top-7 markets are in between London's and Paris' prime yield
- Further decline of German office prime yields expected



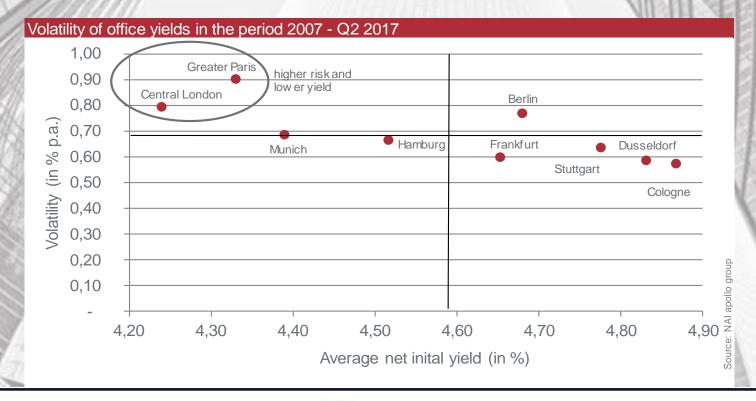




Top-7 office markets – risk and return



• In comparison to London and Paris the German Top-7 markets are characterized by a lower volatiliy (risk) of the office prime yield in the period 2007 – Q2 2017







Top-7 office markets – Frankfurt and Brexit



- In all probability financial institutes which have already committed to relocate workers to Frankfurt will lease office space of 190,000 235,000 sqm. Further institutes are expected to move to Frankfurt; Morgan Stanley already leased 8,000 sq m
- Office market / land lords will benefit from sinking vacancy and rising rents

Financial institute	number of worker to be relocated	15 sq m office space per worker	20 sq m office space per worker	25 sq m office space per worker	30 sq m office space per worker
Deutsche Bank	max. 4.000	60.000 sq m	80.000 sq m	100.000 sq m	120.000 sq m
JP Morgan	max. 2.000	30.000 sq m	40.000 sq m	50.000 sq m	60.000 sq m
UBS	max. 1.500	22.500 sq m	30.000 sq m	37.500 sq m	45.000 sq m
Goldman Sachs	max. 1.000	15.000 sq m	20.000 sq m	25.000 sq m	30.000 sq m
Morgan Stanley	n/a	8.000 sq m	8.000 sq m	8.000 sq m	8.000 sq m
EBA	160	2.400 sq m	3.200 sq m	4.000 sq m	4.800 sq m
Citi	100	1.500 sq m	2.000 sq m	2.500 sq m	3.000 sq m
Lloyds Bank	>100	1.500 sq m	2.000 sq m	2.500 sq m	3.000 sq m
Nomura	<100	1.500 sq m	2.000 sq m	2.500 sq m	3.000 sq m
Daiwa	80	1.200 sq m	1.600 sq m	2.000 sq m	2.400 sq m
Standard Chartered	20	300 sq m	400 sq m	500 sq m	600 sq m
Woori Bank	n/a	n/a	n/a	n/a	n/a
K.K. Mizuho Financial Group	n/a	n/a	n/a	n/a	n/a
Sumitomo Mitsui Financial Grou	pu n/a	n/a	n/a	n/a	n/a
		143.900 sq m	189.200 sq m	234.500 sq m	279.800 sq m





Top Investment Deals Munich & Dusseldorf



DUSSELDORF



■ Street: Rolandstrasse 44

■ Buyer: BNP Paribas Real Estate Investment Management

■ Total sqm lettable area: 13,200 sqm

■ Purchase Price: approx. 60 Mil. €

MUNICH



■ Street: Wilhelm-Hale-Strasse / Friedenheimer Brücke / Birketweg

■ Buyer: Allianz

■ Total sqm lettable area: 41,000 sqm

Purchase Price: approx. 240 Mil. €





Top Investment Deals Cologne & Stuttgart



COLOGNE



■ Street:

■ Buyer:

Swiss Life Asset Managers

Leonard-Tietz-Strasse

■ Total sqm lettable area:

38,000 sqm

■ Purchase Price:

approx. 100 Mil. €

STUTTGART



■ Street:

Siemensstrasse 7

Baden-Württemberg Stiftung gGmbH

■ Total sqm lettable area:

24,436 sqm

Purchase Price:

approx. 117 Mil. €





Top Investment Deals Frankfurt, Berlin and Hamburg



FRANKFURT



■ Street:

Taunusanlage 8

■ Buyer:

Mirae Asset Global Investments

■ Total sqm lettable area:

29,599 sqm

■ Purchase Price:

approx. 300 Mil. €

BERLIN



■ Street:

Helen-Ernst-Strasse

■ Buyer:

Capstone Asset Management

■ Total sqm lettable area:

40,600 sqm

■ Purchase Price:

approx. 196 Mil. €

HAMBURG



■ Street:

Kapstadtring 2

Buyer:

Amundi

■ Total sqm lettable area:

42,000 sqm

Purchase Price:

approx. 97 Mil. €





Case Study WeWork



Letting to the co-working and shared office space specialist WeWork in Hamburg



■ Location:

■ Type of use:

■ Space:

■ Volume:



■ Location:

■ Type of use:

■ Space:

■ Volume:

■ Task:

Axel-Springer-Platz 3

Office Building / Business Center

7,777 sqm

44,732,340 €

Herrmannstrasse

Office Building / Business Center

6,394 sqm

36,626,102 €

Identifying suitable property and lease contract negotiations with the landlord





Conclusion - The German Investment market



- German investment market developed to be the largest property investment market in Europe
- High liquidity and fungibility of the market
- Lower market entry prices and at the same time property returns are comparable to UK and France
- International recognized market with a growing number of international investors
- German top-7 letting markets with increasing take-up, decreasing availablitly as well as rising prime rents
- Prime yields are less volatile compared to London or Paris



Transaction volume on investment market for commercial real estate in H1 2017 at around EUR 25.58 billion (+41.5% above H1 2016).

Building will become more expensive and the rental prices for new buildings will rise

Vacancy decreases -> potential for increasing rents in existing buildings on re-letting





