GET ENGAGED IN POLAND

A FEW COMPELLING FACTS FOR A RETAILER

NOVEMBER 2016



RESEARCH



Real Estate for a changing world

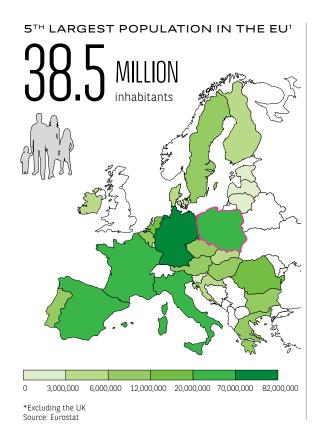
THROUGHOUT THE LAST 25 YEARS, POLAND HAS UNDERGONE A REMARKABLE TRANSFORMATION FROM A STATE-OWNED REGIME TO AN OPEN-MARKET ECONOMY.

Stable fundamentals and the commitment of Polish people has enabled the country to not only avoid the 2008 financial crisis, but continue to develop and thrive at a much faster pace than the EU average.

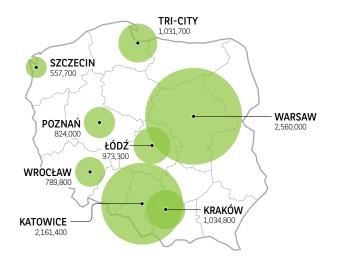
These factors underpin the high potential of Poland as a country for retail expansion. Whilst some aspects remain underdeveloped, others are becoming more competitive. Yet, even in some niche concepts, **there is still room for smart development based on direct expansion**, effective franchising patterns or via the acquisition of existing brand networks.

HERE ARE A FEW FACTS AND FIGURES WHICH SPEAK LOUDER THAN WORDS, CONFIRMING ATTRACTIVENESS OF POLAND AS A DESTINATION FOR NEW BRANDS.

STRONG POPULATION BASE



agglomerations with a population above half a million, of which 2 urban areas above 2 million inhabitants and 2 above 1 million inhabitants.



Source: GUS

SOLID ECONOMIC FOUNDATIONS

THE VOLUME OF GDP IN POLAND

in 2015 (7th in the EU), surpassing Belgium and Austria.2

UNEMPLOYMENT RATE

Poznań - 2.1%

Warsaw, Katowice - 3.0%

Wrocław - 3.1%

Gdańsk - 3.8%

Kraków - 3.9%

The average unemployment rate in large cities is very low, much below the national level which stands at 8.3% in September 2016.1



ECONOMIC GROWTH IN 2015



Since 2007, Poland has been and will continue to be the largest beneficiary of EU funds attracting €102 billion between 2007-2013 and **€106 billion** between 2014-2020.



THE CUMULATIVE GROWTH

of the Polish economy exceeded

over the last 10 years vs. 7.8% across the Eurozone.3

Poland records a positive trade balance trend with exports hitting **€42.5 billion** (7.8% y/y growth) and imported €41.6 billion (3.9% growth) in 2015.1





Kraków was voted the 1st in Europe and 9th globally as the world's most attractive city in Tholon's Top 100 Outsourcing Destinations 2015. The sectors of Business Process Outsourcing, Shared Service Centres, Information, Communication, Technology and Research & Development have been growing at approx. 20% per annum over the last few years.5

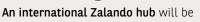


Google has three R&D centres in Poland: Wrocław (2005), Kraków (2007) and Warsaw (2011). In 2015, the company also opened Campus Warsaw, a site promoting start-ups.



According to EY's 2016 European Attractiveness Survey, Poland ranks 5th in terms of the number of FDI projects and 2nd in terms of FDI-related job creation.





located in Szczecin (120,000 sqm of storage space) in addition to the two fully-operating Amazon hubs servicing CEE already in place.



Daimler is investing €500 million in a new motor manufacturing plant. It will be the company's second engine plant outside of Germany. The decision follows moves by Volkswagen, Fiat, Toyota and General Motors who have all already invested in Poland.



With a 1.5 million student pool,

Poland is a popular destination among international players looking to establish research & development centers. Companies such as Samsung Electronics, Sanofi, GE Engineering Design Center, Roche and Delphi have already opened large R&D hubs.

BOOMING TOURISM MARKET

TOURIST TRAFFIC HAS BEEN THRIVING IN POLAND

Warsaw and Kraków lead the way and achieved 3 million and 2.9 million.1

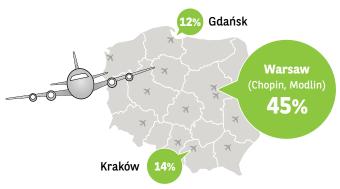


A foreign tourist spent on average

during their stay in Poland in 2015, yet visitors from overseas (USA, Canada, Japan, or Australia) spent €1,238. Approximately 54% of the total tourist expenditure was dedicated to retail and catering.1



PASSENGERS SERVICED



International airports

THE NUMBER OF PASSENGERS SERVICED AT INTERNATIONAL AIRPORTS

grew in total by

over the last 5 years, reaching 30.4 million in 2015.4



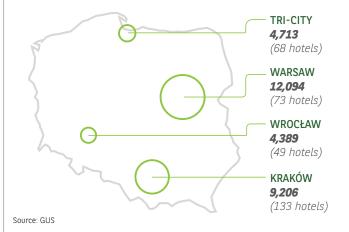
THE HOTEL MARKET IS BOOMING

The number of 4* hotels increased from 180 in 2011 to 321 in 2015. In the 5* category, the number grew to 57 by the end of 2015 from 45 in 2011.

NO. OF HOTELS BY STANDARD



NO. OF HOTEL BEDS IN SELECTED CITIES



RETAIL MARKET INDICATORS AND PERFORMANCE

PURCHASING POWER



In 2015 the purchasing power in Warsaw was 18% higher than in Prague.6



Purchasing power in Warsaw constitutes **20%** of the total purchasing power of Poland.6

PURCHASING POWER IN SELECTED CITIES VS. AVERAGE (2014)6

THE OVERALL

The purchasing power in large cities is 15-25% higher than the average for Poland.6

MORE THAN

PEOPLE DECLARING POSSESSION OF LIQUID ASSETS BETWEEN €1-8 MILLION

75% are residents of the Warsaw agglomeration.7 LUXURY / UPMARKET GOODS SALES





13% y/y increase⁷

Luxury and premium car sales surged by 21% y/y over 2014/2015, with BMW maintaining the leading position. Jaguar and Lexus recorded the highest increases at the level of 49.1% and 45.9% respectively.9

TURNOVER €2,352

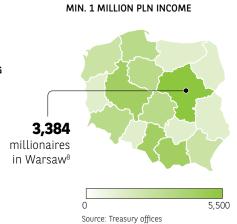
Yet the indicator for large cities is 15-25% above the average and in case of best centres, performance can be even higher.

The highest turnovers are achieved in Warsaw. especially in services and health & beauty, recording of €10,824 per sgm/year and €6,144 per sgm/year.

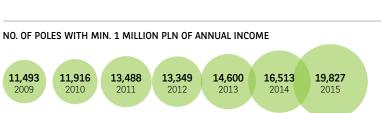
Sales by fashion retailers in the capital city stand at €2,844 per sqm/year.10

PEOPLE EARNING MORE THAN A MILLION PER

ANNUM

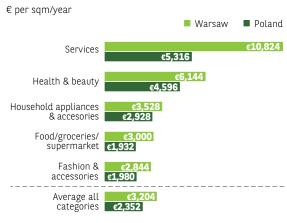


DENSITY OF POLES WITH



Source: Treasury offices

TURNOVER IN SELECTED RETAIL CATEGORIES AVERAGE VS. WARSAW IN 2015

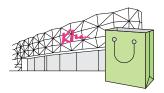


Source: PRCH Turnover Index

RETAILERS' MATRIX

There are approx. 1,250 brands operating in Poland, which is twice as less than in mature Western European markets.

The top 350 brands occupy well over 75% of GLA of existing shopping centres.





have entered Poland between 2015 - H1 2016, with only 5 withdrawals.

OPPORTUNITIES FOR SELECTED RETAILER CATEGORIES

	UP Market		MASS MARKET			
					DISCOUNTERS	
-	SC	HS	SC	HS	SC	HS
Accessories & Jewellery						
Children & Maternity	•	•				
DIY	na	na	•		•	
Electronic equipment	•	•	•		•	
Fashion - lingerie	•	•	•	•	•	•
Fashion - men	•	•	•	•	•	•
Fashion - mixed	•		•		•	•
Fashion - women	•	•	•	•	•	•
Health & Beauty	•		•		•	•
Home Accessories	•	•	•	•	•	•
Homeware	па	•	•	па	•	па
Leather & Bags	•		•		•	•
Multimedia	па	•	•	•	па	na
Shoes	•	•	•	•	•	•
Sport equipment	•	•			•	

mature prospective SC - shopping centre

HS - high streets

extensive na – not applicable

Network

THE MARKET SUCCESS IS HEAVILY DEPENDENT ON THE FOLLOWING FACTOR MATRIX:

Operational business model

adjusted to local

(location grid).

Legal and tax framework.

- 1. GUS / 2. Eurostat / 3. BNP Paribas / 4. Civil Aviation Authority / 5. ABSL / 6. GFK Purchasing Power /
- 7. Treasury offices / 8. KPMG / 9. premiummoto.pl / 10. PRCH

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