

Eight key take-aways on catch up growth



- 1. The economies of nations that are rich today have benefited from dozens of decades of steady growth. For an economy to become rich growth does not have to be very high, but it does have to be steady.
- 2. Initiating an episode of rapid growth and maintaining decades of steady growth are differen undertakings.
- 3. Maintaining decades of steady growth that allows a poorer nation to catch up with richer nations is harder thank kickstarting an episode of rapid growth.
- 4. Economists at present know at a high level of abstraction what kind of socioeconomic institutions are conducivie to growth (eg. protection of property rights, unhindered acess to money making opportunities).

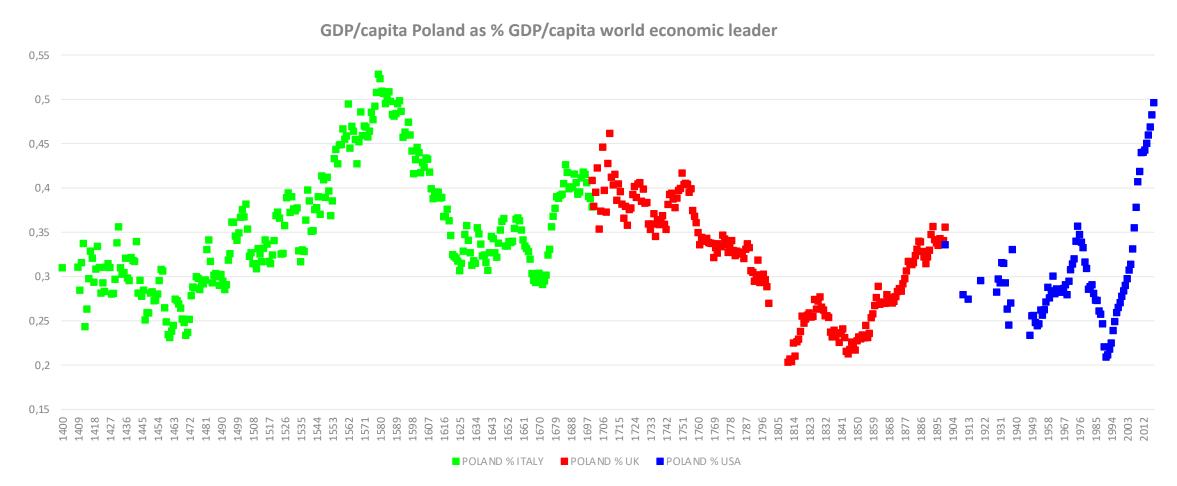
- 5. On a longer time horizon (+/- 5 decades+) no catch-up of porer nations with richer nations is apparent.
- 6. Irrespective of wars, economic collapses and occasional rebounds Poland for several centuries seems to remain at a stable distance to the most developed nations i.e. at c.a. 40% PPP GDP/CAPITA of the global economic leader.
- 7. The last three decades have been a tremendous economic success for Poland, but just yet this is a growth spurt not permanent convergence.
- 8. Maintaining a stable and relatively high rate of growth requires polices that relax most binding growth constraints that apply in a specific country context and development/strengthening of pro-growth institutions.

Poland's GDP per capita vs the economic leader 15th to 21st century:



In the last three decades Poland has managed unprecedented catch up in economic activity

Irrespective of wars, economic collapses and occasional rebounds Poland for several centuries seems to have remained at a stable distance to the most developed nations i.e. at c.a. 40% PPP GDP/capita of the global economic leader.

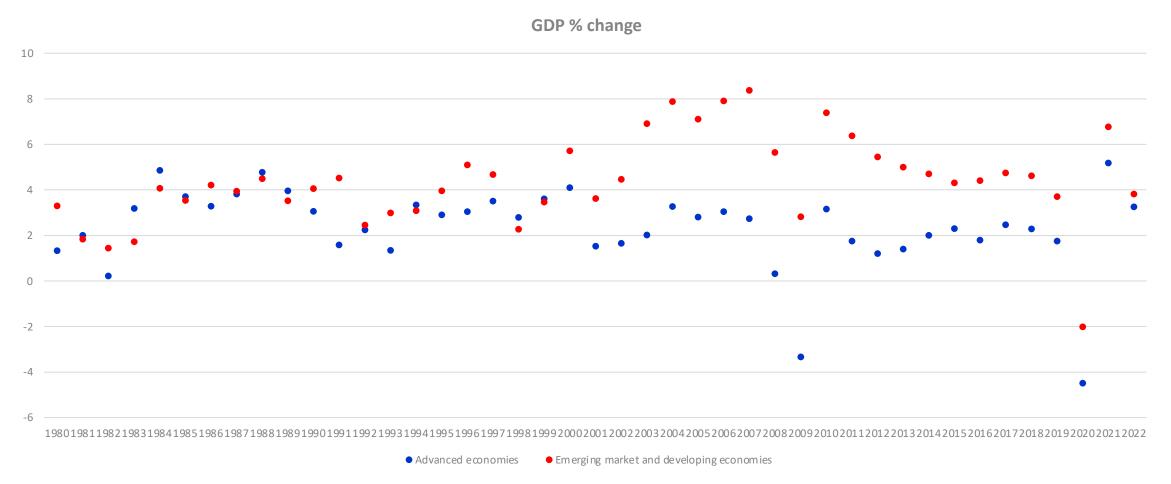


The last three decades have been a historical anomaly:



rich and poor countries grew just as economic theory predicts – the poorer countries have on the average grown faster.

On a longer time horizon no catch-up of porer nations with richer nations is apparent. Since at least the advent of capitalism, and perhaps since much earlier, as a matter of empirical fact the rich nations have grown faster than the poor.



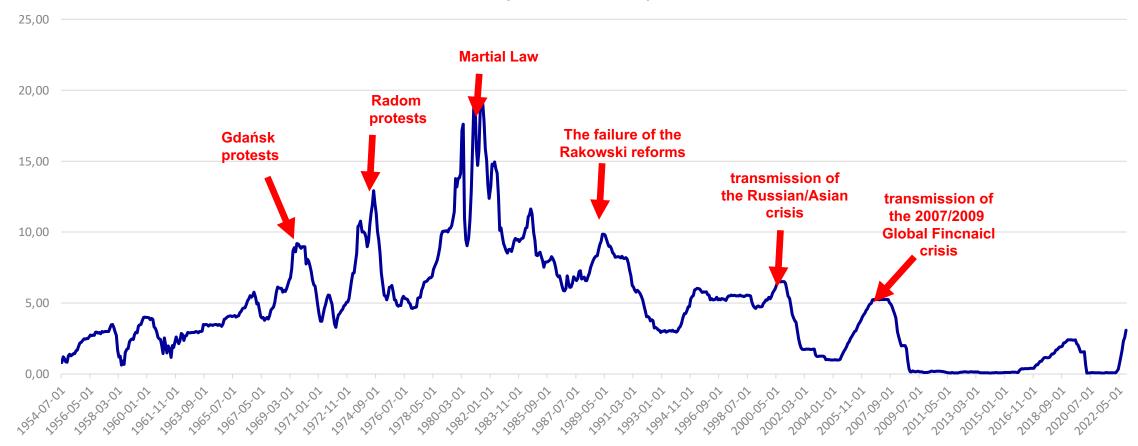
Source: World Economic Outlook, IMF

Resilience against economic shocks key to maintaining stable longterm above average growth. Porer nations have had numerous spurts of above average growth than ended in a crisis.



Whether by luck, change in institutional design and growing linkages to the global economy Poland has in the last three decades become less susceptible to the shock of quickly rising global cost of money.





Source: Fed

Good news: restarting rapid growth after a crisis is easy. **Bad news:** maintaining decades of above average growth is hard



- 1. Initiating an episode of rapid growth and maintaining decades of steady growth are differen undertakings.
 - Initiating rapid growth requires stabilizing an economy in crisis, opening it up to the benefits of global trade, relieving it of excessive bureaucratic burdens, ending destructive wars. Standard package of policies tried many times in different countries.
 - Maintaining above average growth for the long term remains regular diagnosing of most binding growth constraints and implementing policies to soften these constraints. In every economy this will require different policies.
- 2. Maintaining decades of steady growth that allows a poorer nation to catch up with richer nations is harder
 - Stabilising an economy is easier than implementing policies and developing institutions that support daily accumulation of knowldge and capital over many decades.

- 3. Economists at present know at a high level of abstraction what kind of socioeconomic institutions are conducivie to growth (eg. protection of property rights, unhindered acess to money making opportunities).
 - There is no ready template for policies and institutional changes that will cause porer economies to catch up with the richer ones.
 - Institutions and policies do not readily transfer between countries. Their effectivness depends on the socio-economic context and the material and cultural resources available to a given society.
 - Even when the institutional changes to promote growth are apparent educating the general public and the decision makers, as well as, building coalitions that will overcome antigrowth opposition will be a challenge.

Selected development institutions in the world



Country	Institution	Year of foundation	Key information ¹⁾	Total assets ²⁾
	KFW Bank aus Verantwortung	1948	 90% of capital raised from the market through bond issuance Investing globally Simple structure and use of simple financial instruments Very strong emphasis on ESG investments 	562
	cdp"	1850	 Postal banking funds under management as a major source of financing alongside the capital market Investment in private and stock listed companies Financing of both enterprises and local governments 	517
	∢ KDB Bank	1954	 Serving private and commercial customers International exposure through a global branch network Investing innovatively to support transformation Active participation in PPP projects 	214
(*)	bdc*	1944	 Profile of institutions closest to PFR Assets with the smallest value among the analyzed institutions Strong investment focus on sustainability Implementation of a significant part of Canada's anti-crisis plan 	30
	EPFR Polski Fundusz Rozwoju	2016	 Corporate financing Local government investments Employee Capital Plans (PPK) Innovation development, PE/VC financing 	19

¹⁾ The information was subjectively selected based on a marketing communications and identified information distinguishing development institutions and is not comparable 2) As of the end of 2021 [EUR bn]

PFR in brief



The Polish Development Fund (PFR) is a leading promotional financial institution of Poland operating on a commercial basis under the mandate of the Polish State. Established in 2016, the Company conducts business activity and coordinates and implements development programs, including those commissioned by the government, with the view to achieve a market rate of return on the invested capital in the long term.



The PFR Group is a system of development and advisory institutions for entrepreneurs, local governments and individuals that invests for the purpose of sustainable economic development of Poland.



PFR – Investments for Poland. Together we develop practical solutions for a joint success and a safe future.



Our principles

Supplementation of the commercial sector

and cooperation in preparation and distribution of programs in the areas characterized by market gaps, manifesting themselves in lack of access to financial services

Running development programs

adapted to the needs of recipients being enterprises, local government units, the public sector, the non-governmental sector and individuals

Increase in the value for shareholders

by investing capital for the purpose of ensuring the rate of return (except for the activity conducted as a social mission)

Attempt at self-financing

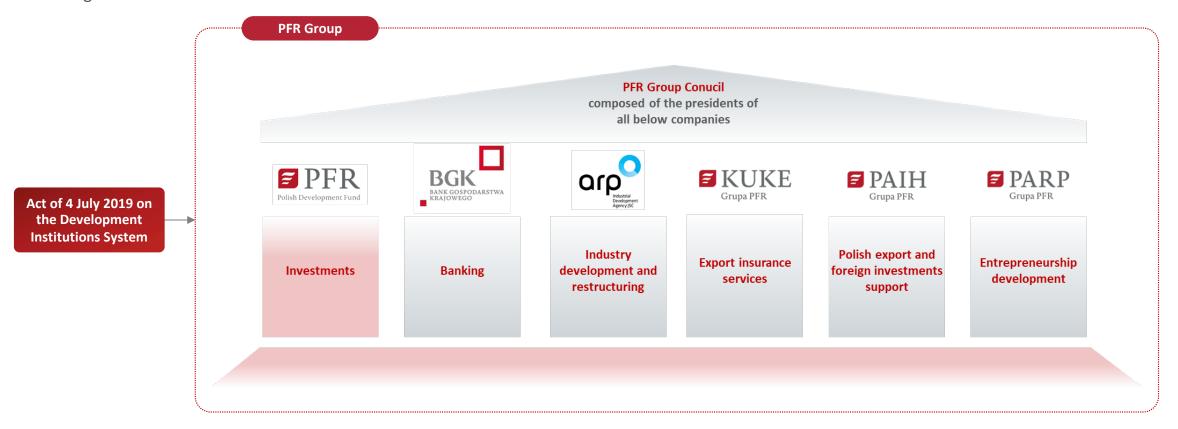
by obtaining a positive financial result on the conducted activity and possibility of external financing

PFR Group – federation of Polish development institutions



Based on the Act of 4 July 2019 on the Development Institutions System (the SIR Act), PFR is a member of the broader PFR Group which comprises all the major Polish development institutions, i.e., the Polish Development Fund (PFR), Bank Gospodarstwa Krajowego (BGK), the Industrial Development Agency (ARP), the Export Credit Insurance Corporation (KUKE), the Polish Agency for Enterprise Development (PARP), the Polish Agency of Trade and Investment (PAIH) as well as their subsidiaries.

PFR Group is a federation of Polish development institutions. As the CEO of PFR serves as the Chairman of the Council of the PFR Group, PFR plays a leading role and coordinates activities of other members.



PFR Group – federation of Polish development institutions



Investments



- Investments in public asset
- Investments in non-public assets
- Fund-of-funds investments
- Housing investments

Banking



- Financing the development and liquidity needs of companies and local gov. units
- Guarantees and sureties
- Public finance/ EU funds transfer
- Development of integrated and sustainable transport system

Industry developmend and restructuring



- Special Economic Zones & Polish Investment Zone
- Specialised financing (debt, equity)
- Development restructuring and corporate governance
- Innovation development

Export insurance services



- Credit insurance
- Guarantees
- Investment insurance
- Factoring

Export, Investments, Promotion



- Export
- Foreign investments
- Promotion of Poland and Polish economy
- Partnership

Entrepreneurship development



- Innovation development
- Start-up market
- Internationalisation
- Training and skills improvement
- Infrastructure development

PFR Group – Industrial Development Agency (ARP)





ARP strategy is consistent with key economic and industrial strategies in Poland and the European Union, the government's Strategy for Responsible Development of February 2017, the Polish Development Fund Group Strategy of May 2020, and the New Industrial Strategy for Europe, which was adopted by the European Commission in March 2020.

Administrator of Special Economic Zones

ARP manages two **Special Economic Zones in south-eastern Poland (Mielec and Wisłosan**); it also holds a majority stake in the company managing the Starachowice Special Economic Zone.

In various Polish cities ARP established **7 Entrepreneurs' Service Centres**, whose task is to support the development of enterprises, especially small and medium ones.



ARP Capital Group

ARP holds assets in over **70 companies**, and in approximately 50 of them it holds majority stakes. These companies are part of the ARP Group and operate mainly in the following industries: shipbuilding, railway, metal, mining, foundry, modernization and machine construction, packaging, textile and tourism.



Specialised Financing & Innovation Development

ARP grants loans for financing investments and working capital, realization of contracts, implementation of measures increasing effectiveness of conducted business activity and restructuring.

- ✓ Loans for the SME sector and large companies
- Leasing of machinery and equipment
- ✓ Factoring
- ✓ European Guarantee Fund for SME's



ARP invests in innovative sectors and technologies that will determine the competitiveness of the economy in the coming years. The evaluation and selection of sectors results from both the internal potential of the Polish economy and trends in the global economy.

PFR Group – Export Credit Insurance Corporation (KUKE)





KUKE specializes in trade insurance and trade finance. KUKE solutions in the form of credit insurance, as well as guarantees or factoring currently provide liquidity and funds for the growth of thousands Polish enterprises. KUKE also provides help for their customers in a safe grow of their business by sharing expert's knowledge and experience of operating in international markets.

The official export credit agency

KUKE is the official Polish export credit agency. As the only insurance company in Poland, KUKE is authorized to provide export insurance backed by the State Treasury, helping companies grow abroad. Currently our cover spans 200 export markets – from Canada to Indonesia and from Mexico to the United Arab Emirates.



KUKE solutions

KUKE supports Polish companies irrespective of their size or business sector. KUKE helps their customers in doing business in Poland and beyond its borders. KUKE covers bank loans financing export projects against credit risk and political risk. By taking on the risk KUKE allows for a successful conclusion of many deals which otherwise might have fallen through.



Credit insurance



Guarantees



Investment insurance



Factoring

Key business figures

30 years of active support for Polish comapnies

120 insured export markets

PLN 536 bn insured export and domestic transactions

26 thousand insurance policies and quarantees

PFR Group – Polish Agency of Trade and Investment (PAIH)





PAIH supports both the foreign expansion of Polish business and the inflow of FDI into Poland. PAIH also aims to boost Polish exports. Supporting entrepreneurs, the Agency assists in overcoming administrative and legal procedures, related to specific projects as well as helps to develop legal solutions, find a suitable location, reliable partners and suppliers.

Export Consulting

We are committed to promoting Poland and the Polish economy. We aim to increase the awareness of Polish brands on international markets. We promote National products and services, as well as Polish innovative Information technology. We help entrepreneurs select their optimal foreign expansion path.



Analysis of export potential & developing strategies for expanison in selected markets



Organizing B2B meetings and business missions



Preparing lists of possible business partners and veryfing



Developing strategies for expansion in selected markets

Foreign Investment & Consulting

In order to offer direct assistance to Polish businesses abroad, **PAIH** has established a network of support all over the world. PAIH Foreign Trade Offices comprise of a global, constantly expanding network of Agency's offices, responsible for providing support for Polish exporters and for investors who are looking for new opportunities overseas. **PAIH** Foreign Trade Offices are focused on distant markets of rapid growth, that represent the greatest potential for Polish companies. Our representatives in these offices have been trained to attract foreign investors and assist them in their ambition to set up business in Poland.

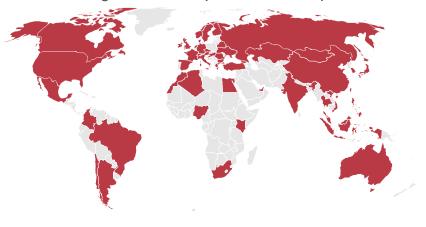
Preparation of information packages

Location consulting

Developing information on investment incentices

Support in contacts with government agencies

PAIH Foreign Trade Offices (55 as of NOV 2022)



PFR Group – Polish Agency for Enterprise Development (PARP)





PARP is involved in the implementation of national and international programmes financed from the EU structural funds, state budget and multiannual programmes of the European Commission. As a key authority responsible for creating a business-friendly environment in Poland, PARP contributes to the creation and effective implementation of the state policy related to enterprise, innovation and staff adaptability.

Start-up market

- ✓ Acceleration programmes
- ✓ Poland Prize initiative
- ✓ Scale UP programme
- ✓ Start-up platforms
- ✓ Women Business Angels

Training and skills improvement

- Database of development services
- Support for strategic management of enterprises and building competitive advantage on the market
- ✓ Sectoral skills councils

6 areas of activities

Investment in innovation

- ✓ Research to the market
- ✓ Implementation of innovation by SMEs
- Creating networking products by SMEs
- ✓ Formula for competition
- ✓ Norway grants

Services for enterprises

- ✓ Pro-innovative services of BSOs for SMEs
- ✓ Innovation vouchers for SMEs
- ✓ Protection of industrial property
- ✓ Support for SMEs in accessing the capital market
 4 stock programme

Internationalisation

- ✓ Enterprise Europe network
- ✓ The clusterfy project
- ✓ Internationalisation of SMEs
- ✓ Promotion of ICT sector
- ✓ Go To Brand support in promotion of Polish brands

Infrastructure for development

- ✓ Sustainable urban transport
- ✓ Road infrastructure

PFR Corporate Group's structure



The structure of the PFR Corporate Group is presented on the chart below.



Strategy and key objectives of the PFR Corporate Group



The Group invests in the development of Poland and thus builds the welfare of its citizens.



We provide capital for ambitious projects supporting the growth of Polish companies



We finance infrastructure that is vital for the development of Poland



We invest in sustainable social development and regional development of Poland



We support local governments in raising financing for investments



We mitigate the negative effects of economic fluctuations



We prepare the economy for the challenges of the globalization



We help innovative sectors to emerge and thrive



We help Polish entreprenuers in their foreign expansion



We are dedicated to building human capital and promoting entrepreneurship in society



We protect the economy during the crisis situations



We support employees in building a bright future

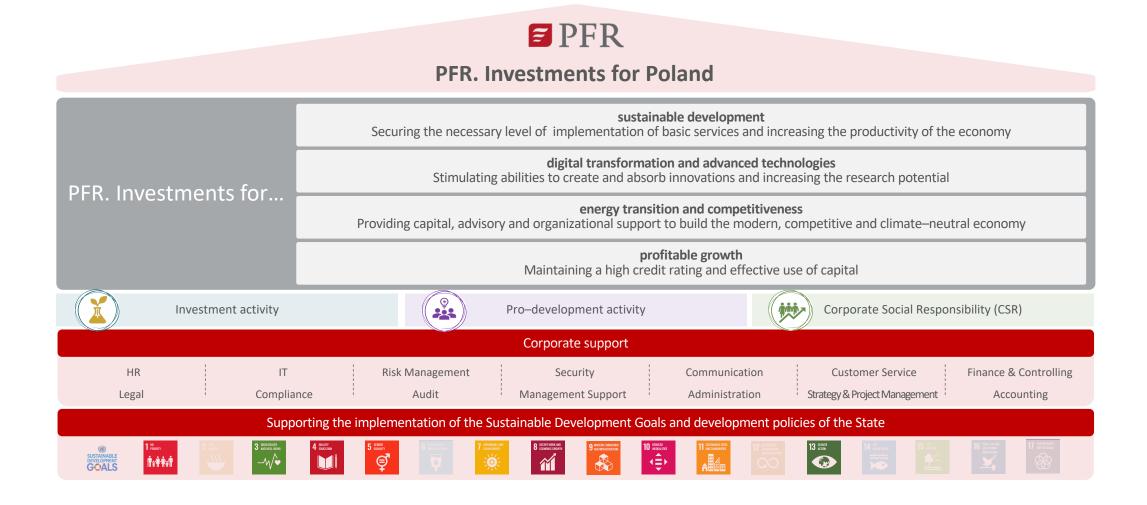


We partner with entrepreneurs to jointly shape successful prospects for their companies and Poland

PFR activities



Platform for achieving development goals in Poland to support sustainable social and economic progress of Poland.



Investment funds managed by PFR Corporate Group

Type of assets





Investment objectives are achieved based on defined strategies for managing different types of assets.







Investment activity

 National defense Industrial sector Financial stability of Long-term savings companies Sustainable development Infrastructure Critical Infrastructure Transport infrastructure Communication Housing investments (tele)infrastructure **Digital transformation** High Tech Biotechnology and Electromobility Cyber security and high tech pharmaceuticals Investment strategy Renewable Energy Green innovations • Energy efficiency for Power Storage **Energetic transformation** Infrastructure companies and local • Biomethane, Hydrogen, Heating, power engineering and competitiveness authorities Transition Technologies **Nuclear Technologies** non-public assets public assets fund of funds residential assets

Funds investing in non-public assets aimed at developing Polish economy





PFR finances business, community and national development by managing three closed-end funds.







- Co-financing of projects from various sectors of the economy operating on the Polish market
- Particular interest in the investments with significant growth potential, strong market position and improving efficiency (i. e. by implementing innovations)
- The fund may invest in entities meeting the criteria of sustainable development and ESG standards



Fundusz Ekspansji Zagranicznej Foreign Expansion Fund

- Support of the investment expansion of Polish companies into foreign markets by co-investing their projects and subsidiaries
- Long-term, stable equity and debt financing
- The investment agreement is usually concluded for a period of up to 10 years



Fundusz Inwestycji Samorządowych Local Government Investment Fund

- Co-financing of projects developed by Local Government Units or their subordinate companies, as well as partners in PPP projects
- Support of implementation of projects connected with needs of local communities. Due to this, local authorities can have an impact on the development of the infrastructure in the regions
- The investment agreement is concluded for a period of maximum 20 years

non-public assets

Selected investments of PFR



The key investment projects of the Polish Development Fund are shown in the box below.

The value of PFR's financial

commitment



Bank Pekao





















>12 **PLNbn**

invested in projects for companies in the energy, industry, infrastructure, biotechnology and finance sectors

Deepwater Container Terminal Gdańsk – DCT Gdańsk S.A.







In March 2019 PFR became a shareholder in the consortium that aquired DCT Gdańsk S.A., Poland's largest container terminal.

In 2021, DCT Gdańsk continued its gradual growth in the transshipment volume and became **the largest container port in the Baltic Sea** (for the first time ever), overtaking Sankt Petersburg.

Due to the constant growth in the transshipment volume, DCT continued its operations concerning the project of **further expansion of its transshipment capacity based on the new T3 terminal being constructed** in the Baltic Sea (which increased DCT capacity by 1.5 milion containers a year), including the operations regarding the lease agreement, debt financing, design work, administrative permits and contractor selection.

3 mln TEU

of annual throughput capacity

88 hectares

of terminal operational area

64 000 TEU

Storage capacity

1300m x 17m

Berth specifications (length x depth)



Source: DCT Gdansk

PESA Bydgoszcz S.A.







In July 2018 PFR acquired a nearly 100% stake in PESA S.A. Poland's largest rolling stock manufacturer. Until then PFR continued its support for PESA Bydgoszcz S.A. in the optimization process of its operating activities. The ensured financial stability enabled concentration on improvement of internal processes, financial performance and further development of products and technologies.

The company constantly continues its product development and works on hydrogen - fueled vehicles, including **the first hydrogen locomotive in Poland**. New vehicle families were also being developed, having regard to new production technologies and new drives and taking into account lower production costs. Additionally, a consortium was established with NEWAG S.A. with a view to executing a potential unique project of supplying the so-called push-pull vehicles with locomotives.

The biggest R&D department in this industry in the Central-Eastern Europe

Over 300 polish engineers responsible for:

- ✓ Delivery of first polish low-floor tram
- ✓ First trains and trams with the possibility of on-line diagnostics
- ✓ First electronic locomotive with additional diesel system

From design to tests to a ready vehicle

Cutting-Edge infrastructure:

- ✓ 36 hectares that host several construction halls of cumulative surface of 75 thousand square metres,
- ✓ Every hall is equipped with the newest production and quality control devices.
- ✓ Full production proces: frim designing in the R&D department, through construction, painting room, production of bogies, final montage ending with rainshower and hall of launches with the test track.



PESA hydrogen locomotive (Source: PESA)

Polskie Koleje Linowe S.A. (Polish Cableways)







POLSKIE KOLEJE LINOWE In October 2019 PFR acquired nearly 100% stakes in Polskie Koleje Linowe S.A. A company with over 80-year-old history and one of the biggest employers in Podhale region. Polish Cableways operate in unique natural and landscape areas of Poland, often protected within the National Parks. That is why the company's priority is sustainable development, combining further investments and broadening of the tourist offer while preserving the environment.

In 2021 PKL was implementing three main investment projects:

- √ Solina dam construction of a cable car line (opened in July 2022),
- ✓ Palenica in Szczawnica expansion of the restaurant and hotel building at the bottom station of the chair lift (opened in July 2021),
- ✓ Góra Parkowa in Krynica-Zdrój modernization of the top station building of the funicular.





Solina dam cablecar (Source: PKL)

WB Electronics







In November 2017 PFR became a new inwestor in the WB Electronics Group, Polish largest technological concern, offering state-of-the-art solutions for international armed forces.

The key advantage of the systems offered by the GROUP is their modularity and scalability. This allows a great number of WB GROUP's products configurations, making it a comprehensive suite of tools for a multi-domain battlefield management in accordance with user expectations. The group focuses on innovation and on development of cutting-edge technological solutions. The business philosophy assumed by the group is expressed in its product offering, which includes globally unique solutions deployed in the most demanding markets.

UAV Systems

- ✓ FLYEYE mini UAS
- ✓ FT5 Tactical UAS
- ✓ X-FRONTER

- ✓ WARMATE R
- ✓ UAV for civil purposes

Strike Systems

- ✓ WARMATE loitering munitions
- ✓ SWARM System

Weapon Control Systems

A wide range of systems includes i.a. electromechanical equipment for howitzers and self-propelled mortars, self-propelled multiple rocket launcher LANGUSTA, anti-aircraft artillery systems, helicopter armament and naval artillery systems.

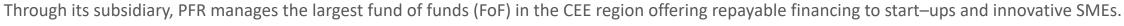


WARMATE loitering munitions (Source: WB Group)



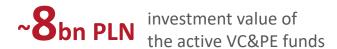
Fund of funds investments to support Venture Capital and Private Equity market







Actively investing VC/PE funds in the portfolio



financed companies

Active VC and PE funds from PFR Ventures portfolio















































































PFR Green Hub





PFR Green Hub is a strategic program of the Polish Development Fund, which aims to support the energy transition in Poland by investing in Renewable Energy Sources projects, energy sector and new-tech — under market conditions and without crowding out private capital.

Program recipients:

Developers

who have the ambition to move to the role of an investor

Polish companies

producing hardware, software and providing services to become an important part of the energy transformation

Investors in RES sector

aiming to increase the scale of operation, the number and size of projects

State Treasury Companies

to optimize their investment for speed, cost and quality

Start-ups

which provide innovations and new solutions for the cleantech, OZE and energy sectors

Local Government Units

aiming to increase the energy efficiency of buildings, heating and waste policy

Program structure:

DIRECT INVESTMENTS

We invite companies, institutions and developers who are looking for a cofinancing partner for important renewable energy projects

INDIRECT INVESTMENTS

We invite funds to cooperate with PFR Ventures as part of PFR Green Hub fund, which focuses on investments in companies from the areas of ecology, RES and clean technologies

LOCAL GOVERNMENT INVESTMENTS

We invite local governments who need capital support and advice in the implementation of energy transition projects to cooperate

GREEN INNOVATION SYSTEM

We invite innovators and starts-ups who want to expand their knowledge of running a business, take advantage of expert support and establish business relationships

fund of funds

Residential investments in large-scale real estate





PFR Nieruchomości, acting under commission from PFR TFI, offers nearly 3 thousand apartments for rent under two funds, the Rental Housing Fund and the Housing Sector Development Fund.

Fundusz Sektora Mieszkań dla Rozwoju

FR Nieruchomości

The Housing Sector Development Fund

was created to increase the availability of price-attractive apartments and to cause the increase in the number of investments in local government infrastructure.

The fund is a long-term financial investor whose activities consist in financing and co-financing investments in the area of residential properties, implemented in cooperation with private entities, local governments and Treasury-owned companies.

Net asset value (as of the end of 3Q2022):

PLN 1,63 bn



The Rental Housing Fund

is the first institution in Poland which offers the lease of comfortable apartments in attractive locations. The lease takes place on commercial terms.

The fund invests in residential projects. Each entity that proposes a project with the rate of return compliant with the investment strategy may become the investment partner of the fund.

Net asset value (as of the end of 3Q2022):

PLN 1,07 bn

residential assets

Employee Capital Plans (PPK)





The Employee Capital Plans program is a common and voluntary system of long-term savings coming from employees, employers and the State. It was launched at the beginning of 2019. The means gathered on accounts are invested in public market funds, which take into the age of a given PPK participant.

PFR was heavily responsible for the implementation of the program and remains its main operator. PFR TFI served the function of the designated financial institution, guaranteeing both employers and employees with full access to the offer of ECPs.



Employee

2% + voluntary payment of up to 2%



Employer

1.5% contribution + voluntary payment of up to 2.5%





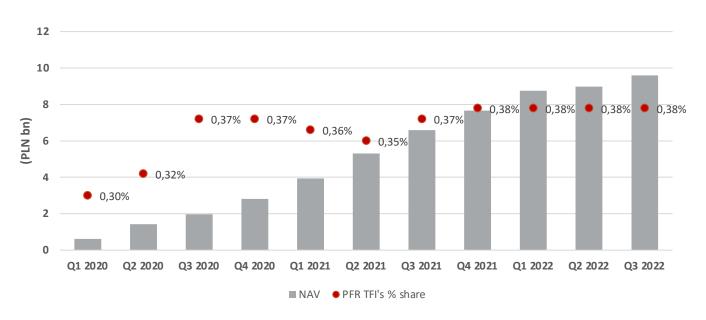
State

PLN 250 at the beginning + PLN 240 annually



2.78m PPK active accounts as of 30/09/2022

Net asset value of the program with the corresponding % share of PFR TFI



Pro-development activity





The PFR Corporate Group conducts activities to support innovation in the Polish economy. The Group focuses on the area of modern digital and technological solutions and on entrepreneurship development. The implemented solutions strengthen the infrastructure, the human capital, and protection of the environment. The innovation development area consists of 3 segments (selected projects are listed):

Local governments

PFR for Cities

■ PFR dla Miast

Program addressed to city representatives, based on three pillars – education, consulting and financing, aimed at the development of Polish cities of the future.

City Coders Hackathons

A series of hackathons during which the best programmers from all over Poland create solutions to the challenges of Polish cities.

Academy of the Cities of the Future

Strategic support project addressed to representatives of mid-sized towns and cities preparing local government officials to create a city that is attentive, crisis-proof and ready to face new challenges.

Large enterprises

Innovation Maturity Survey (BDI)

An analytical tool for the purpose of determining the state of innovation in companies (in the areas of digitization and digital transformation). It consists of individual evaluation meetings and a consulting report with recommendations from a PFR expert.

PFR InfoWeek



Regular event addressed to Polish entrepreneurs, introducing the offer of the PFR Group.

kursy.pfr.pl portal

Free knowledge base for businesses and local governments with courses that address current needs and challenges of organizations, such as digitization, energy transformation or innovation development.

SMEs



PFR School of Pioneers

The flagship educational program for entrepreneurs, scientists, engineers and technology visionaries. The short-term goal of the program is to build founding teams focused on building innovative solutions and technology companies.

Companies of Tommorow

The program provides SMEs with advanced educational material and support in the area of e-commerce and cloud solutions.



startup.pfr.pl

Portal containing free educational materials for entrepreneurs and innovators at every stage of projec development.

PFR Financial Shield





Since the outbreak of the COVID—19 pandemic in early 2020, the Polish Development Fund has been actively involved in mitigating the negative effects of the crisis in Poland by launching and servicing the PLN 100—billion—worth PFR Financial Shield. PFR financed the program by issuing bonds that are fully guaranteed by the State Treasury of Poland.

As of the end of 3Q2022 it was composed of five elements listed below.



PFR Financial Shield for SMEs 1.0



PFR Financial Shield for SMFs 2.0



PFR Financial Shield for Large Companies 1.0



PFR Financial Shield for Large Companies 2.0



Aid to LOT Polish Airlines

PLN 100bn in total

- Accepting applications between 04/2020 – 07/2020
- Repayable advances for micro, small and medium-sized enterprises
- Settlements of subsidies between 04/2021 – 02/2022

- Accepting applications between 01/2021 – 03/2021
- Repayable advances for micro, small and medium-sized enterprises from industries most affected by the lockdown introduced in the fall of 2020
- Settlements of subsidies between 11/2021 09/2022

- Accepting applications between 06/2020 – 04/2021
- Liquidity financing, preferential financing and equity financing
- Large enterprises, SMEs with specific parameters (PLN 100+ milion in revenues in 2019 and 150+ employees) (so-called "Large SMEs")

- Accepting applications in 09/2021
- Preferential financing
- Large enterprises
- Disbursement of funds by the end of March 2022

- Conducted between 12/2020 – 01/2021
- Subsidized loans

Subsidies granted using the technical architecture presented in the following slides.

Financing granted based on the case—by—case due diligence analysis performed by investment and legal teams.

PFR Financial Shield

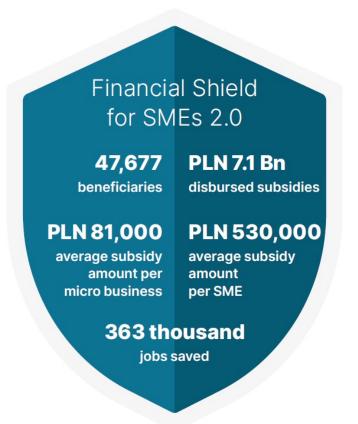


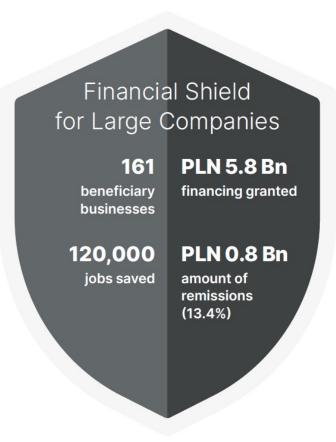


The total amount disbursed as part of the PFR Financial Shields was PLN 73,2 billion, which was allocated to over 353 thousand businesses employing more than 3.2 million people in total. Program operation cost accounted for 1,69% of the total program value.*









PFR Foundation





The Polish Development Fund Foundation is a non-profit organization established by PFR in 2018. It was established to perform tasks related to the Company's corporate social responsibility. Ensure quality education and promote lifelong learning, reduce inequalities and ensure equal access to education – those are the key sustainable development goals pursued by the PFR Foundation.



An important activity of the Foundation are original projects including the Central Technology House (CDT), which has already hosted more than **1,900 workshops for 20,000 participants.** CDT's permanent educational offerings include classes implemented in three formats: on-site workshops for classes and individuals, hybrid workshops for classes, remote lessons for organized groups and individuals.

The Foundation also engages in numerous partnership projects - to date it has supported more than 80 partnership projects in the areas of education, technological innovation or culture and the arts.

The Foundation is also an employee volunteer for the PFR CG, which in 2021-2022 **involved nearly 180 volunteers, participating in 17 volunteer initiatives.**



Wrap-up of the "#SelfRELIANT" project

PFR Foundation for Ukraine











We were able to donate funds and in-kind assistance, our volunteers were active at reception points. We have also organized an information day at the Central Technology House and enabled the creation of an app that allows the safe passage and accommodation of refugees in Poland. However, the key task for us was the preparation and furnishing of housing intended for refugees.





Housing for refugees

- Providing and equipping apartments in Debica, Krakow and Minsk Mazowiecki
- ✓ Preparation of apartments with the participation of volunteers



Direct help

- ✓ Financial support > PLN 120 thousand
- Donations to organizations nearly PLN 280 thousand
 - ✓ In-kind collections



Employee volunteering

- ✓ Helping refugees at the **reception desk** at the Expo in Warsaw
- Preparing and delivering sandwiches for refugees arriving at the train stations in Warsaw
 - ✓ Assisting with the preparation and provision of housing





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