

Development Strategy of Bank Ochrony Środowiska S.A. for 2021-2023 - based on revised financial projections

We are full of green energy

June 22nd 2022







Executive summary Market environment Situation of BOŚ Strategy for 2021-2023 Sustainable organisation Our goals and ambitions





Executive summary



Executive summary | Sustained profitability through increased specialist focus on supporting the green transition and improved organisational efficiency (1/2)

Profitability	• Sustainably profitable business and operating model -positive ROE in each of the three years covered by the Strategy	2023	
	 Target 2023 ROE on a par with the current average for commercial banks in Poland - 6.3% Factors weighing negatively on profit in recent years - CHF loans, high NPL levels - should no longer affect the Bank's performance from 2021 onwards 	Return on equity (ROE)	
Business model	• Increased focus on supporting clients in their green transition efforts by leveraging the prevailing environment as a great opportunity for the Bank's continued growth	Share of green assets:	
	Steady increase in the share of loans for institutional banking clients	00/0	
	In institutional banking: focus on serving SMEs and local government units	Growth in total loans: 13.5% Share of corpo assets: 80.8%	
	• Specialisation and selective approach to preferred client sectors and technologies to be supported, based on their assessed income generation potential, emission reduction outcomes and possibility of drawing on the supply of public funds (domestic and EU)		
	• In retail banking, the Bank intends to focus on 2 main products: (1) green loans and (2) digital term deposits. In addition, the Bank plans to take an opportunistic approach to mortgage lending so as to gain exclusive exposure to sustainable housing projects		
	• The Bank's main client acquisition channel in retail banking will comprise a mix of partners (for loans) and digital (for deposits), supported by an optimised branch network.	Growth in net banking income:	



52.3%

2023

Executive summary | Sustained profitability through increased specialist focus on supporting the green transition and improved organisational efficiency (2/2)

Organisation and its expenses	 Aligning the organisation and its various functions with the new business model and enhancing key client processes (e.g. loan origination, client onboarding) Improving organisational efficiency - significant business scale expansion handled without increasing employment and with C/I reduced to ~ 54% Transforming the organisational culture - adoption of agile methods and increased employee commitment 	54% Employee commitment
Group companies	 Growth of the BOSSA business by expanding the range of products and services targeted at advanced retail clients and by developing digital channels. Synergies with the Bank, to be achieved mainly within the DCM business for institutional clients BOS Leasing, complementing the Bank's investment finance offering in the case of simple and marketable assets and through the provision of advisory services The Bank may seek to strengthen its asset management business by way of both organic growth and M&A activity on it own or as part of the Group 	Leader in the retail client segment Leader on the WSE futures market Leading position among investment firms in the green bond market
Capitals and sources of funding for the Bank	 Continued reliance on existing sources of funding (retail and corporate deposits), to be gradually diversified with funds raised from financial institutions Maintaining a stable level of capitals: Tier 1 ranging between 12% and 16.5% Optimising the consumption of new asset capitals through the use of domestic programmes (e.g. BGK). If a scenario of rapid growth in profitable assets materialises and the Bank needs to be recapitalised, the Management Board (consulting closely with the shareholders) will take appropriate steps to address that need. 	Tier 1: 12-16.5%

2023



Market environment



Macroeconomic environment | Conservative macroeconomic assumptions - consistent with the Group Recovery Plan - basis of financial projections underlying the Strategy



Macroeconomic environment | Recent years have posed major challenges for the banking sector...



... due mainly to market volatility triggered by the Covid-19 pandemic, inflationary pressures and the war



Increase in loan loss provisions related to the pandemic

Additional provisions for legal risks arising from CHF loans

Variable interest income reflecting changes in the interest rates and lending activity growth



Need to seek commission income by revising the Fee and Commission Schedule and roll-out of beyond banking services

Green transition to affect all segments...

Institutional



.... fuelling demand for investment finance especially in the energy, transport and industrial sectors

Green transition CAPEX required in Poland by 2030, EURbn



Source: UNFCCC data on GHG emissions 2018; BCG analysis

Despite an abundant supply of public funds, significant finance gap to be filled in by the financial sector

Sources of Poland's green transition until 2030, EURbn



Source: UNFCCC data on GHG emissions 2018; BCG analysis; 1. Potential additional supply of funding under the 'Polish Deal' tax regime to be taken into account once more detailed allocation of those funds is announced, 2. E.g. proceeds from the sale of green certificates for distribution to advance the green transition

Crucial role of banks in driving the green transition, going far beyond that of mere finance providers





Situation of BOŚ



... and financing green solutions

Share of retail and corporate loan volumes (%, 2020)



BOŚ Bank focused on institutional banking...

Share of green loans in total sales (%)





Competitors with a share of green loans <5%



BOŚ Bank is undergoing restructuring



To date (in 2016-2021), there has been a significant improvement in cost discipline



employment reduced by more than 25%



number of branches reduced by almost a half

Further steps are planned to be taken



entering the next stage of business development - implementing a new business model



continued cost optimisation



progressing digitalisation



1. Consolidated data, Source: Directors' Report on the BOŚ Group's operations (consolidated data); BOŚ's internal data (consolidated data)

BOS Bank with solid foundations for the coming years



~1/3 of green loans Ultimately, 16 in the portfolio, compared with <5% among competitors

environmental engineers and >20 experts with experience in advising on green transition projects, ESG

with key institutions involved in the green transition (e.g. NFOŚiGW - the National Fund for Environmental Protection and policy and taxonomy

Fund, BGK)

Relations

The Bank's name is synonymous with environmental protection, that brand identity being reinforced by activities such as carbon footprint Water Management, measurement Polish Development

5th place among brokerage houses in terms of the number of brokerage accounts, 1st place in nonequity trading and the **highest-rated** Brokerage House by retail investors (SII -Polish Association of

Retail Investors)

Building up environmental competence, new partnerships and active involvement in creating the environmental protection area by adopting a new business model

BOŚ Bank already has solid foundations...



Experience in green transactions

commercialisation teams

- Dedicated green products, including subscription for the first issue of PLN 75m worth of Green Bonds in 2020 in cooperation with DM BOSSA
- Green loans accounting for 37% of the total portfolio

Teams of experts in environmental protection as well as

• Ultimately, 16 environmental engineers, 20+ experts



Fixed position within the green ecosystem

financing and commercialisation of projects

Taxonomy, financing and green project

- Cooperation (including with the National Fund for Environmental Protection and Water Management) in distributing public funds for pro-environmental projects
- Initiating discussion on the green transition and law-making process
- Regular publication of an Environmental Report

ESG Strategy and ESG rating

- The first ESG rating of 19.9 'low risk' (given by an external rating agency)
- The second best ESG-rated commercial bank operating in Poland at the end of 2021

... which we intend to considerably strengthen in the coming years



Strengthening sectoral and technological expertise in environmental protection and climate issues

- Enhancing competence in environmental protection, technology and commercialisation of green transition projects (recruitment of new experts)
- Development of the professional skills of experts through training and seminars



Expanding the ecosystem of partners

- Building lasting relations with private partners (including Columbus, Nordex) and public institutions (including BGK, the National Fund for Environmental Protection and Water Management, EIB)
- Collaboration with leading scientific institutions in Poland

Active involvement in creating the environment and climate protection area in Poland

- Participation in working groups of public institutions (e.g. the Ministry of Climate and Environment)
- Experts' participation in debates and conferences on environmental and climate issues
- Partner in trade fairs (e.g. WodKan)

Further work on improving the ESG rating

• Focus on energy security

15



Strategy for 2021-2023



The new Strategy is based on five pillars of the Bank's development in 2021-2023.

BOŚ Strategy for 2021-2023

Mission: Support the green transition in an innovative and effective way **Vision:** Provide comprehensive financing for the green transition by offering unique products, dedicated experts and diverse financial instruments

Environment and climate

- Continue to develop competence in environmental protection, technologies designed to reduce emissions, sectoral expertise and green financing
- Provide clients with quality consulting on the green transition, taxonomy, relevant technologies and available public financing



- Strongly expand the partner channel through digital means which are perceived as the most convenient by clients and cost-effective for the Bank
 Provide green transition
- financing solutions for corporate clients and LGUs
- Develop comprehensive advisory services and provide support to corporate clients throughout their investment projects

Operational efficiency

- Align the operating model with the Bank's new business Strategy
- Optimise key front-office (e.g. loan origination) and back-office processes

ooo Organisational ooo culture

 Bring cultural change to the organisation - increase employee commitment and provide opportunities for professional development
 Implement a new agile and hybrid model of work



- Implement a sustainably profitable business model and improve the Bank's rating
- Exit the Group Recovery Plan
- Diversify the sources of financing and gradually reduce funding from the retail segment
- Actively include financing from external sources

Sustainably profitable business and operating model ensuring completion of the Group Recovery Plan and an investment grade rating

BOŚ Bank continues to build unique environmental expertise by developing competence in priority sectors and technologies

Priority sectors as an indicator of competence development direction rather than a cut-off point • Priority is given to expanding competence, relations, risk and financing expertise, and environmental consulting services. We do not rule out financing other sectors Leveraging The defined priorities are of a long-term nature; with key objectives already advanced by the existing sectoral and Strategic technology portfolio structure priorities specialisation • When selecting sectors and technologies to support, the Bank goes beyond the Strategy timescale, taking a long-term approach which is consistent with that of key stakeholders of the green transition. We draw on BOS's existing experience in the selection process 4 sectors with a significantly greater potential for reducing emissions and financial potential for the Bank Energy as well as Transport & Logistics are of strategic importance in terms of emission reduction potential and capital expenditure requirements. Construction and Industry with the largest net banking income¹ **4** priority generation potential sectors and 13 Priority Technological specialisation ensuring an advantage over competitors subsectors and Selective approach to technologies building competitive advantages through tailored products and the sectors technologies support ecosystem Monitoring sub-segments and technologies, and selecting especially those offering growth opportunities, taking into account public support (financial and regulatory) schedules Focusing on mature technologies and supporting innovative, bankable solutions • BOŚ Group stands out for its unique competence offered to clients as advisory services Competitive advantage In addition to dedicated financial advisory services (debt advisory, including in raising public funds), Unique thanks to support for institutional clients in the ECM area services unique Competitive advantage in the provision of environmental and technology advisory services advisory services





BOŚ to focus on specific technologies selected within the 4 priority sectoral ecosystems



(assessment)

 Within the sectors, a review of technologies with the greatest potential for reducing greenhouse gas emissions

Assessment of the maturity

(readiness levels) and economic

Raddy seller z astawen technologi umažiwiających redukcje emilji gazów



 Review of public programmes supporting the emissions reduction agenda in public funding supply and regulation





Source: UNFCCC data on GHG emissions 2018; Sector size data for 2020, BCG analysis

O Total present net banking income generation potential of the sector (PLNbn)

High subsidies to BOS

19

The new business model adopted by BOŚ will be focused on promoting the green transition at SMEs and local government units, as well as increased support for pro-environmental solutions within retail

Corporate banking

- Corporate banking focused on serving medium-sized and large enterprises and LGUs
- Offering focused on products designed to support the green transition (green loans, environmental advice)
- Services provided through a chain of 16 Business Centres located in province capital cities

Retail banking

- Retail banking products & services targeted at environmentally-conscious clients (focused mainly around green finance)
- Service provision concentrated within the vendor and online channels, with a reduction of the retail network
- Retail deposits taken through digital channels remain one of the Bank's financing sources

Both segments of the Bank with a sustainably viable business model

Product range | BOŚ to focus on the provision of finance for proenvironmental systems/housing and on deposit taking

What products?

for purchase and

installation of pro-

environmental technologies

Green loans

(unsecured)

What channels?

Sold mainly through partners - installers of green solutions (solar PV systems, heat pumps) and x-selling

Business rationale

- Rapidly growing market
- Expertise and competence of BOŚ Bank
- Availability of partners, reducing online sales
- Potential for lending process automation = lower costs
- Implementation of NFOŚiGW programmes

Green mortgage loans

Funding green

projects

\$

Mortgage loans with additional environmental conditions attached, e.g. with respect to materials, energy consumption

Sold through all channels, including online and partners - environmentallyminded homebuilders Rapidly growing market

- Assets relatively easy to liquidate
- Specialised form of product already offered by BOS
- Experience, both in mortgage lending and environmental protection

Term deposits

Term deposits offered on competitive terms, taken through digital channels Continuation of the BOS existing offering, with a focus on digital sales

- Relatively cheap source of financing
- Would ensure financial stability for BOS Bank throughout the transformation process



Business model focused on delivering attractive green financial products through carefully selected, efficient channels





Maintaining the deposit base - client retention based on an attractive term deposit product offered through the digital channel

Acquisition of new clients - clients acquired mainly through the partner channel , comprising installers and homebuilders

Unique product offering - focus on financing the purchase and installation of pro-environmental solutions through the partner channel

Income on the acquisition product - interest (+ fees) on green loans as the main source of BOS's income

X-sell / Up-sell - income growth through cross-selling/up-selling more green finance products

Fees & commissions - non-interest income mainly from insurance products





Partners:

- main sales channel for loans advanced to finance green technologies
- green mortgage loans sold partly through environmentally-minded homebuilders
- need for an automated lending process and integration with partner platforms

Digital and remote:

- main sales channel for term deposits and ancillary channel for green loans
- · development of new daily banking functionalities discontinued unless required by law
- access to brokerage accounts with BOSSA and deposits via an application





SMEs and local government units account for ca. 40% of net banking income generated on the corporate market



Source: BOŚ in-house analysis



BOŚ Bank's distinctive advantage derived from its ability to support clients at every stage of green transition projects





BOŚ to focus on the segment of SMEs and local government units through wider involvement in transactions and profitable product mix

Ultimately, acquisition and positioning in two roles

Bilateral financing - external financing of investment projects up to ca. PLN 75-100m

2 Syndicated financing

...focusing mainly on SMEs and local government units...

BOŚ's net banking income by corporate client segment (%)



- Continued focus on medium-sized
- Launching activities in the segment of large enterprises
- As part of services for LGUs

...supported by a product range comprised largely of investment loans and advisory services



• Significant increase in net fee & commission income (driven by



BOŚ Bank plays an important role in transmitting public funds to beneficiaries within the retail and institutional segments

BOŚ has experience in distributing NFOŚiGW programmes and in cooperation with its provincial branches (WFOŚiGWs)...



Retail

segment

- Loan for purchase and installation of solar collectors with a subsidy from NFOŚiGW
- Mortgage loan with a subsidy from NFOŚiGW (energy-efficient house)
- Prosumer I and II loans
- Clean Air loan for purposes consistent with the NFOŚiGW agenda



Corporate segment

- 'My EV' programme supporting purchase and lease of zero-carbon vehicles (NFOŚiGW programme)
- Loan with a subsidy from NFOŚiGW
- Investment loan for energy efficiency improvement or thermal upgrade projects

...and intends to harmoniously expand its cooperation with NFOŚiGW and WFOŚiGWs under future programmes

Enhanced cooperation through a chain of well located and trained Business Centres...



...supported by a network of retail branches located close to WFOŚiGWs





Organisational excellence as a basis for building an efficient organisation well placed to capture growth and reduce operating expenses



Changing the current situation...

High C/I



Insufficient efficiency of functions

Segment's net banking income in H1 2020 per FTE





...will require a number of improvements



Aligning the organisation and the number of FTEs within each function with the new Strategy



Enhancing key client processes (mainly loan origination, but also onboarding)



Process automation - IT application development (e.g. to support loan origination) and process robotisation

1. Depending on the starting and target automation levels, Source: BOŚ inhouse analysis



Expected improvement of C/I and process efficiency

Aspirational C/I target

54%

Measuring and improving the efficiency of key processes

~**20-**50%¹

Organisational culture

Our goal is to transform the organisational culture and working model...

Building competence

- Developing leadership to support the new Strategy
- Attracting, developing and retaining specialised expert teams

Agility and cooperation

- Giving priority to team work and collaboration between units
- Promoting flexibility and process iteration, and removing red tape

Increasing commitment

- Improving employee motivation and commitment
- Engaging work environment

Key elements of the organisational culture supporting the green transition

...while adhering to our core values

Commitment

Proactivity in the execution of tasks and approach to challenges with openness and creativity

Cooperation

Working together in teams to achieve the Bank's common goals

Professionalism

Enhancing competence, listening to partners and clients with a view to delivering optimum solutions

Respect for others and the



environment

Taking proper care of oneself and those around us, including the environment 28

Promoting values

- Building value-based attitudes 🍥
- Building the image of BOS as a green brand





The Bank's new Strategy envisages major changes in the structure of its assets and financing sources



Assets: gradual increase in the share of loans to institutional clients

Share of segments in assets at end of period





External sources of funding: reducing the share of deposits taken through the retail network in favour of remote channels

Share of segments in external sources of funding at end of $\ensuremath{\mathsf{period}}^3$





Key lines of action: digital vehicle for deposit taking and cooperation with EIB

- Active retention of existing retail deposits
- Creating an attractive digital vehicle for retail deposit taking
- Raising finance from the European Investment Bank (EIB) and possibly from other financial institutions at the end of the Strategy timescale



1. Loans to institutional and retail clients (by outstanding principal), 2. Cash and balances with the central bank, Deposits and loans with other banks, Receivables under securities, Shares in subsidiaries, Intangible assets, Property, plant and equipment, Other assets, 3. Equity and liabilities excluding 'equity' and 'other liabilities' Source: Internal data, BOS in-house analysis



We expect to maintain the current risk appetite and stabilise the cost of risk close to the market average







Sustainable organisation



BOŚ does business responsibly

Environment

- For more than 30 years now, we have been involved in the provision of green project finance
- We monitor the green impact of projects we have financed
- We play an active part in the green transition of Poland's economy, with due regard to its energy security
- We support the achievement of environmental objectives set out in national strategic documents
- We seek to minimise the carbon footprint of our own operations

Society

- We implement pro-environmental
- and pro-social programmes
- We finance environmental initiatives
- We broaden the environmental knowledge of our clients and employees
- We raise financial and environmental awareness
- We promote pro-environmental behaviour among employees
- We increase employee commitment, creating a friendly work environment, in line with our values and principles

Corporate governance

- We apply the Best Practice for WSE Listed Companies and Corporate Governance Rules
- We manage business ethics risks
- We have an extensive internal governance framework, comprising in particular the Bank's management system, the Bank's organisation, rules of operation, powers, responsibilities, and mutual relations between the Supervisory Board, the Management Board and key function holders



Our goals and ambitions



The purpose of our Strategy is to improve all key indicators by 2023



Financial plan: improvement across all key metrics and indicators

	Items of the statement of financial position			Items of the statement of profit or loss			ement	Key indicators				
PLNbn	2020	2021	2023	PLNm	2020	2021	2023	%	2020	2021	2023	
Assets	20	20	24	Net banking income	482	492	734	ROE	-15.1	2.6	6.3	
Loans	13	13	15					C/I	60	64	54	



We have the key prerequisites for successful delivery of our Strategy...





Stabilisation and overcoming of major past challenges

Priority-based approach driving the organisation and its growth



Development of relevant competence at the Bank



Favourable external environment

...and an experienced management team at the BOS Group



Wojciech Hann

> President of the Management Board

Member of the BGK Management Board in 2016-2019

Long-standing experience in investment banking and consulting



Robert Kasprzak

Vice President of the Management Board

Extensive experience in commercial financial services (banking, investment funds) and at BGK



Marzena Koczut

President of the BOS Leasing **EKO Profit Management Board**

Long-standing experience in the financial and non-financial sectors (including at the National Fund for Environmental Protection and the Ministry of Climate) in Poland and Canada



Arkadiusz Garbarczyk

Vice President of the Management Board

More than 20 years of experience in the corporate and cooperative banking sectors and at BGK



Zań Vice President of the

Over 20 years of experience in the banking sector, gained at largest banks on the Polish market



Radosław Olszewski

President of the DM BOS Management Board

With the capital market since its inception, President of the DM BOS Management Board since 1996.

