DEEP DIVE EQUITY AND PRIME SERVICES

17 SEPTEMBER 2024



The bank for a changing world

OVERVIEW | Speakers



Yann GERARDIN Chief Operating Officer Head of Corporate & Institutional Banking



Lars MACHENIL Group Chief Financial Officer



Olivier OSTY Head of Global Markets



Nicolas MARQUE Head of Global Equities



Ashley WILSON Head of Prime Services



Aurelie DELEUZE Deputy Head of Cash Equities



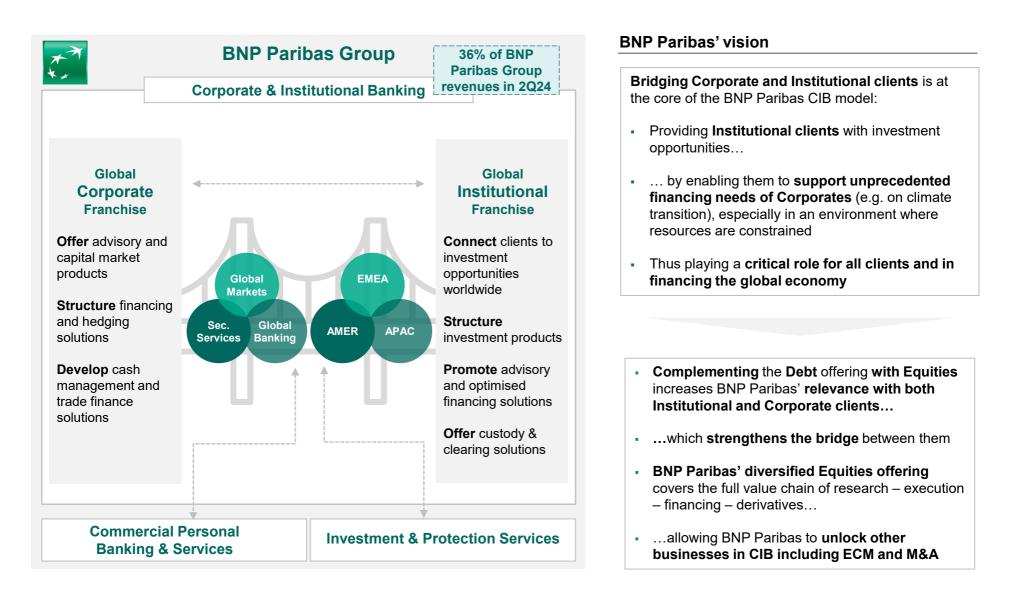
Ben SPRUNTULIS Head of Cash Equities



Renaud MEARY Head of Equity Derivatives



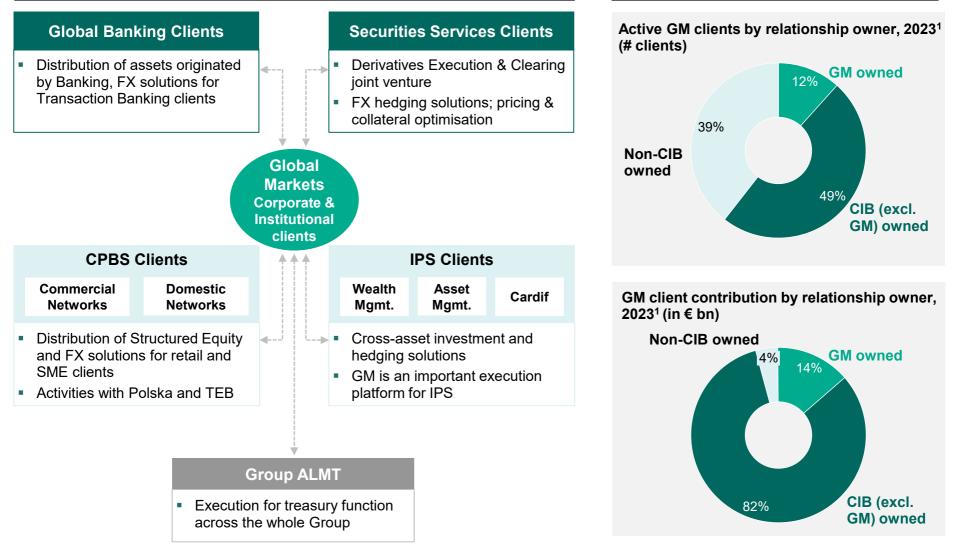
OVERVIEW | CIB plays a critical role in bridging the corporate and institutional client franchises to finance an increasingly disintermediated global economy





GLOBAL MARKETS | Global Markets is an integrated part of CIB serving both corporate and institutional clients, while creating a distribution engine at the Group level

Global Markets (GM) benefits from the integrated model and leverages the distribution capabilities of the other business lines...

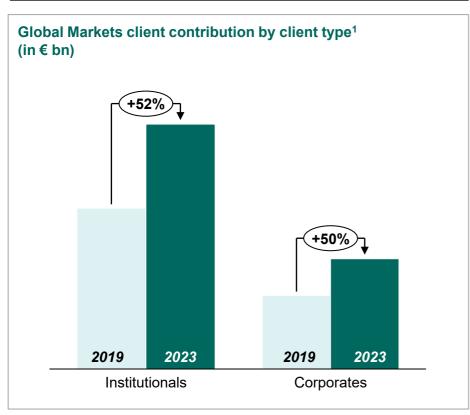




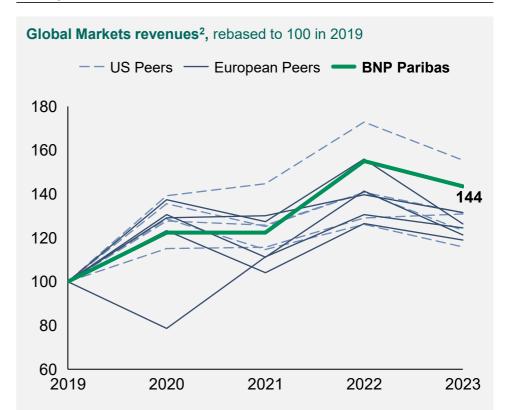
... to effectively service clients

GLOBAL MARKETS | Strong Global Markets, including comprehensive Equities offering, allows BNP Paribas to deepen its client relationships and to support product distribution

BNP Paribas has continued to increase its relevance with Global Markets clients...



... resulting in BNP Paribas becoming the fastest growing European Global Markets franchise





GLOBAL MARKETS | Execution of our strategy has resulted in a step change in the revenue profile of the Global Markets franchise

franchise

By delivering on its strategy, BNP Paribas Global Markets has significantly changed its revenue profile ...

Global Markets revenues¹, 2019-23, €bn **Global Markets revenues**¹ by product NOT TO SCALE Market 3.5% 4.4% share² #7 Rank² #9 CAGR >+7.5% Equity & 8.0 36% 42% **Prime Services** 6.8 Inorganic 5.6 Organic 4.7 FICC 64% 58% 2019 Growth 2021 Growth 2023 Growth 2025 1H24 1H24 2019 Transformational **Business** Broader Growth in Prudent risk mgmt., inorganic growth diversification investment in tech client base all regions

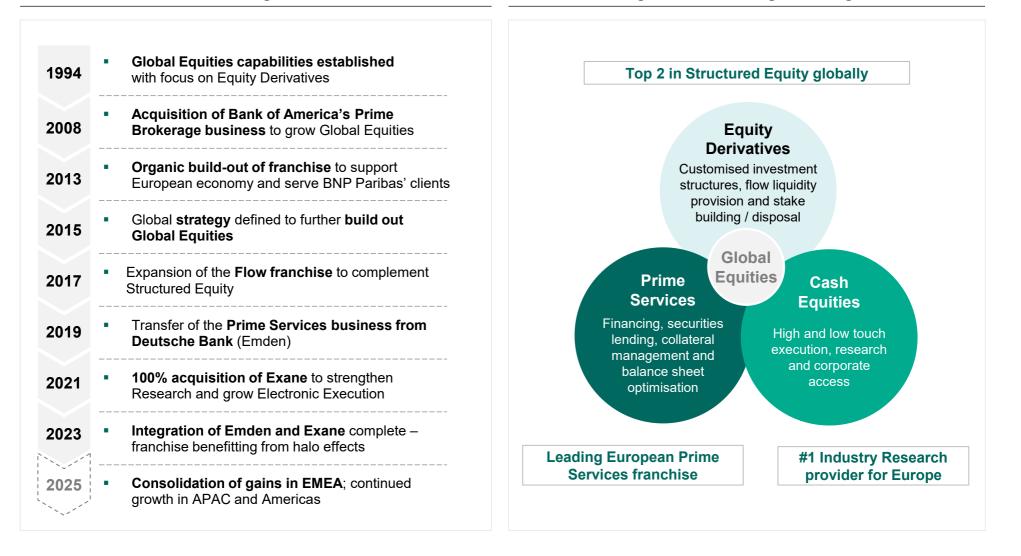


... while continuing to diversify the overall Global Markets

GLOBAL EQUITIES | Global Equities consists of three world-class businesses, which have been pivotal in strengthening the Global Markets franchise

Successful execution of growth initiatives...

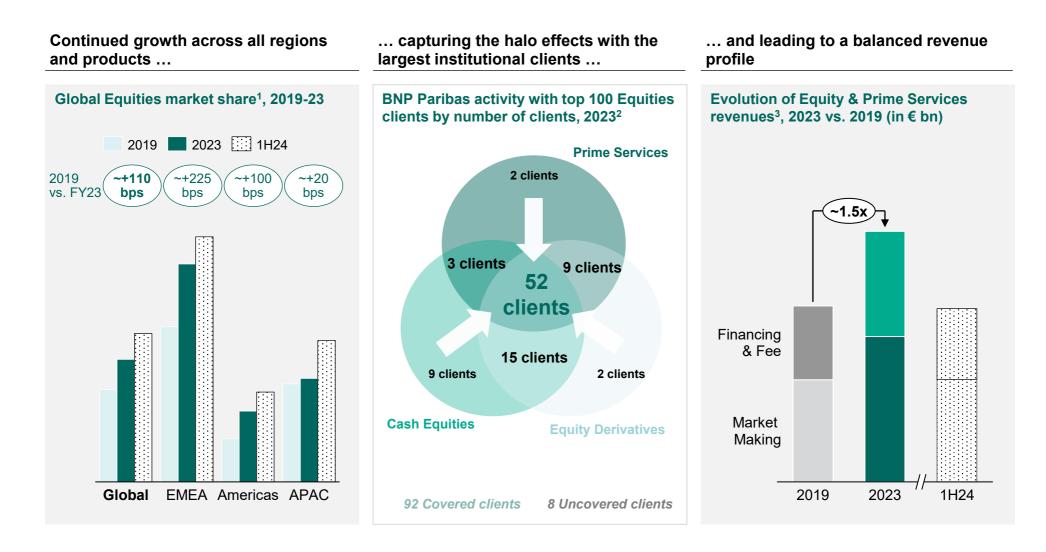
... resulting in a diversified growth engine for CIB





GLOBAL EQUITIES |

Global Equities has changed in scale, increasing BNP Paribas' relevance with institutional clients and creating a platform for significant future growth

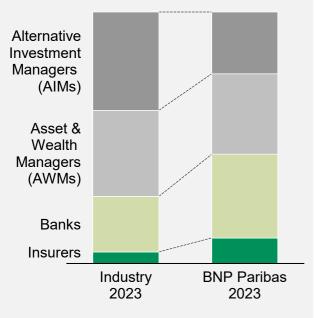


GLOBAL EQUITIES |

In Equities, BNP Paribas is accelerating its growth with AWMs and AIMs, while continuing to invest in long-standing relationships with Banks and Insurers

Historically, BNP Paribas has had high penetration with Banks and Insurers...

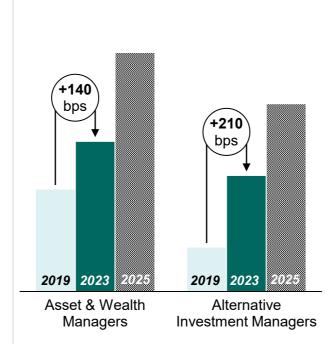
BNP Paribas versus Industry, Global Equities revenues by client segment, FY23¹



... stronger Equities offering increasing BNP Paribas' relevance with AWMs AIMs ...

BNP Paribas Global Equities SoW by

client segment¹



... creating a scalable platform to facilitate financing of global economy

Increased intimacy with Institutional clients strengthening the bridge between the financing of corporates and the investment needs of institutional clients

Creating a market-place effect within the franchise facilitating the 'virtuous circle' between research, trading, financing and execution

Leveraging lean, stable and scalable digital platforms to be able to facilitate the activity life-cycle and growth even for our most sophisticated clients



Leading Prime Services offering enables BNP Paribas to increase its intimacy PRIME SERVICES | with the largest institutional clients

Prime Services is the anchor product in serving BNP Paribas' institutional client base and also benefits the broader GM and CIB franchise

Top tier BNP Paribas balance sheet Prime Services is at the core of Leading Corporate franchise the overall BNP Paribas strategy Prime offering allows BNP Paribas to deepen relationships with the largest institutional clients across the globe Facilitating the bridge between institutional clients and corporates

- Creating significant halo impacts across the franchise
- Generating high returning, RWA efficient and stable financing income

Integrated business model Corporates Institutionals Multi-asset class **Prime offering**

Providing Institutions access to assets meeting their appetite

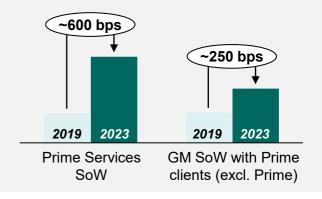
> Increasing intimacy with institutional clients

The business has changed leagues showcasing the confidence of clients

BNP Paribas Prime balances¹, indexed to 100



BNP Paribas top 30 Prime clients SoW²



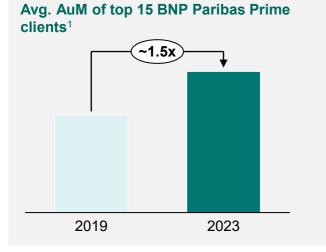


PRIME SERVICES | Successful execution of the strategy has allowed BNP Paribas to transform its franchise in terms of scale and client base within Prime Services

BNP Paribas serving largest clients in Prime ...

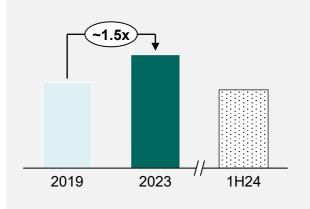
...allowing portfolio to be diversified ...

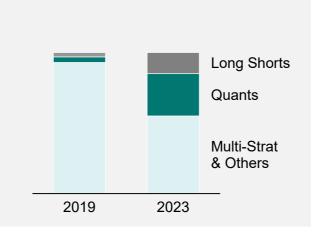
BNP Paribas balances by client strategy²



... while significantly growing revenues ...

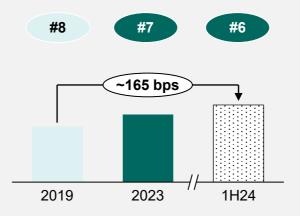
BNP Paribas Prime revenues³, €m





... gaining market share and improving rank

BNP Paribas Prime market share and rank⁴

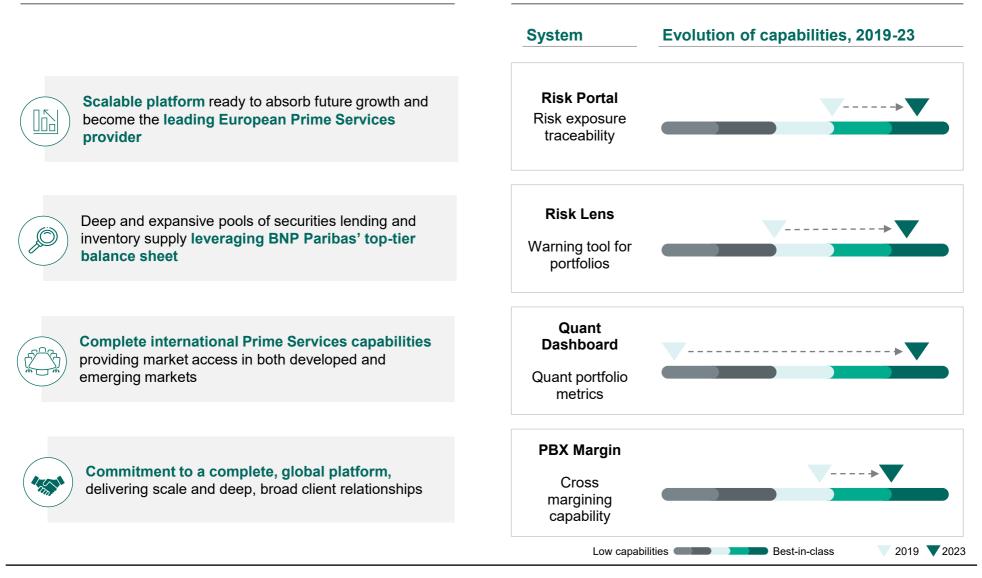


- Prime Services business is serving the largest institutional clients across the globe
- ~80% of the top 20 BNP Paribas Prime Services clients are either new clients or were outside the top 20 in 2019
- Diversification of the client mix is creating further opportunities and significant risk management benefits
- Significant change in scale post transfer of Prime Services technology and clients as balances continue to grow
- Significant opportunity for further growth as relationships with institutional clients are deepened and become the leading European Prime Services franchise



PRIME SERVICES | BNP Paribas Prime Services is now uniquely positioned to further build on the positive momentum and create long-term value for clients

Prime Services franchise benefits from BNP Paribas' integrated business model ...





The bank for a changing world

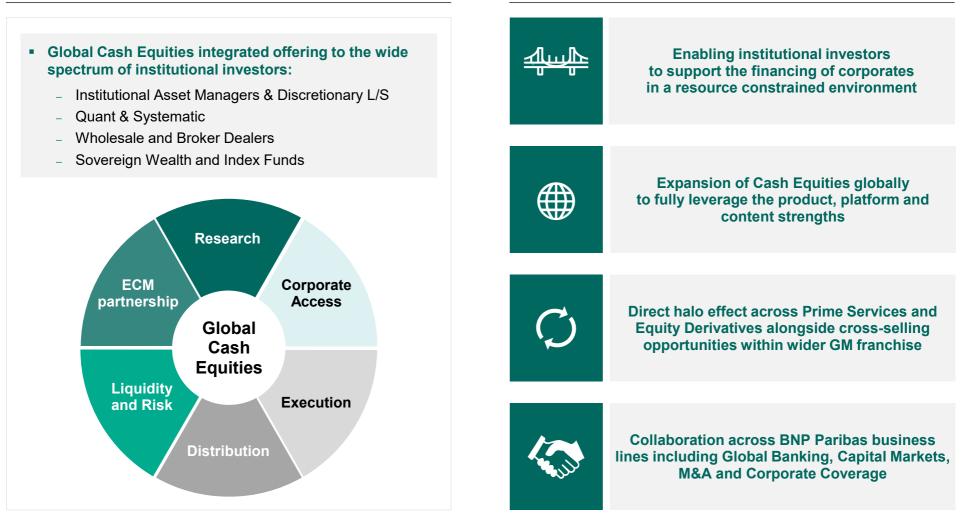
... and is strengthened by the upgraded risk management

systems to keep the business safe

CASH EQUITIES | Cash Equities offering completes the full Equities value chain and strengthens the link between institutional and corporate clients

and corporates

Leading full-service Cash Equities platform strengthened by the Exane acquisition ...





... facilitating the bridge between institutional investors

Exane acquisition enables BNP Paribas to offer top-tier research content, CASH EQUITIES | increasing relevance among clients and further deepening relationships

While coverage of stocks is increasing ... BNP Paribas and Exane Research, # stocks covered¹ **e**E Exane **BNP** Paribas and Exane **Specialty & Other Payments Finance** Transport 700 Europe 600 **Business & Employment** Auto & **Services Auto Parts Chemicals** 500 400 Forestry, Paper & Retailing Food **Producers** Packaging General Americas 300 +69% 200 Telecommunication **Utilities and Clean** Aerospace and Services Defense Energy Asia 100 61 0 Household and Oil & Gas 2019 2023 Exane acquisition **Exploration & Personal Care** Luxury **Products** Goods **Production**

... BNP Paribas maintains top 3 rank in 15 EMEA industries²



CASH EQUITIES | Near-term ambition is to build on the leading position in EMEA and expand globally with strong alignment with the wider BNP Paribas Group

Overall growth of the Cash Equities franchise ...

Cash Equities revenues¹, mBNP Paribas Exane f + 16% 2019 2023 1H24Cash Equities traded volumes¹ High Touch Low Touch

2023

1H24

... with a future ambition to leverage BNP Paribas' integrated business to accelerate growth in EMEA while selectively growing in the other regions

	EMEA	Americas	APAC
	Grow market share in execution leveraging 'best of both' technology and people acquired as part of norganic growth	 Progressive and profitable expansion across equity research, distribution, execution Expand client base and 	 Build an integrated Cash Equities offering across markets and banking Regional investment focused on Hong Kong and China
	Leverage Research franchise to build new revenue opportunities across Equities	product breadth	
I		 Global sector priorities: TMT, Consumer, Industrials and Energy Transition 	

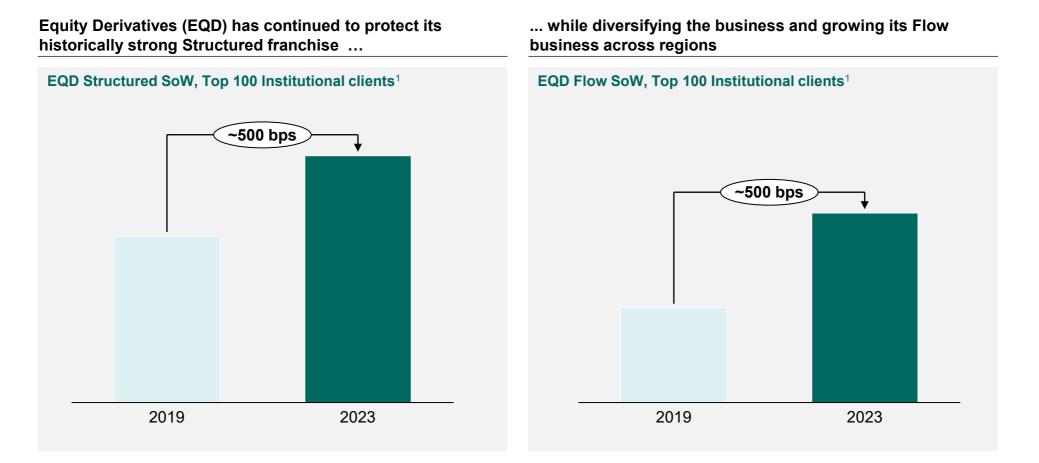
Integrated model benefiting and supporting the Bank

- Strong alignment and coordination across key sector verticals within Global Banking
- Leverage franchise to support development of key banking businesses such as ECM and M&A



2019

EQUITY EQD has protected its long-standing relevance as a Tier 1 player in structured products DERIVATIVES | supported by the BNP Paribas network while diversifying overall offering

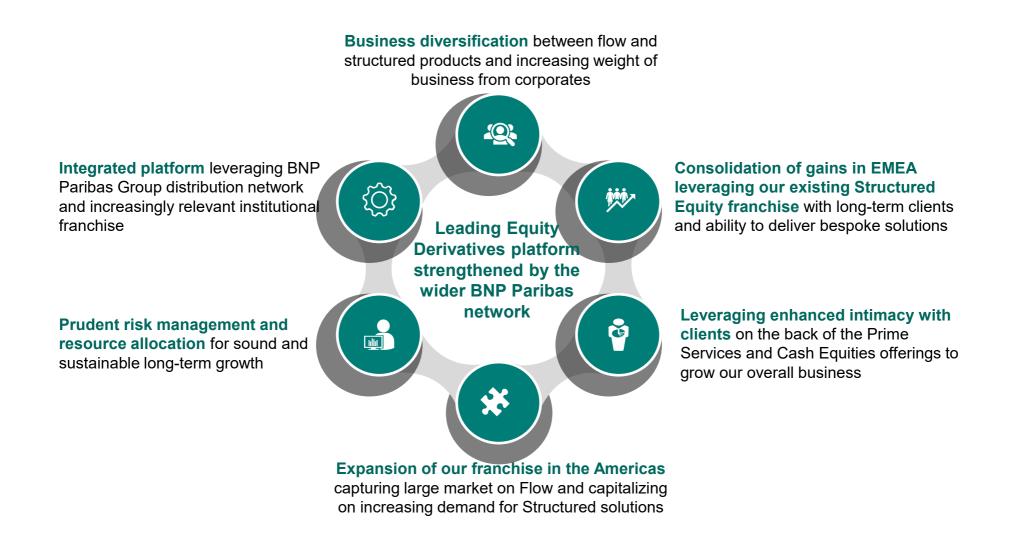


- Track record of over 30 years in developing innovative equity derivatives strategies
- Leader in structured products with strong growth ambition in the flow business
- Consistently ranked top 3 in EMEA within Structured Equity and Tier 1 player globally



EQUITY DERIVATIVES |

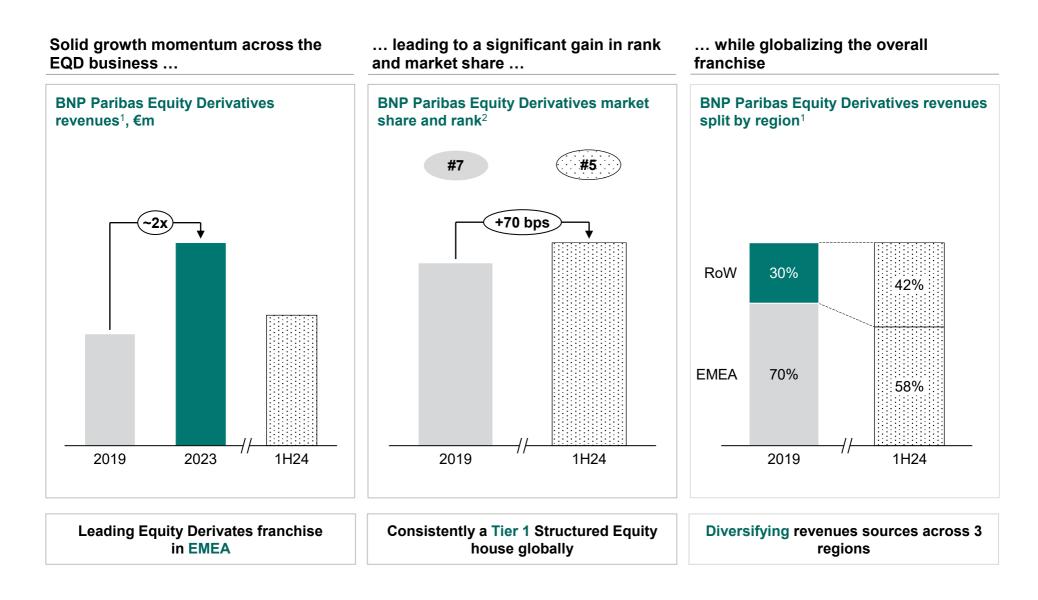
Business has deployed a robust strategy leveraging the strengths of the wider Global Equities franchise and of the BNP Paribas Group





The bank for a changing world

EQUITY DERIVATIVES | EQD strategy has already yielded higher revenues and market share gains, with significant room for further expansion across regions





OUTLOOK | A comprehensive Equities platform uniquely positioned to capitalise on future growth opportunities and gain market share



30+ years of track record in Global Equities **offering three world-class products**, strengthened by the migration of Prime Brokerage activities and technology platforms as well as the acquisition of Exane

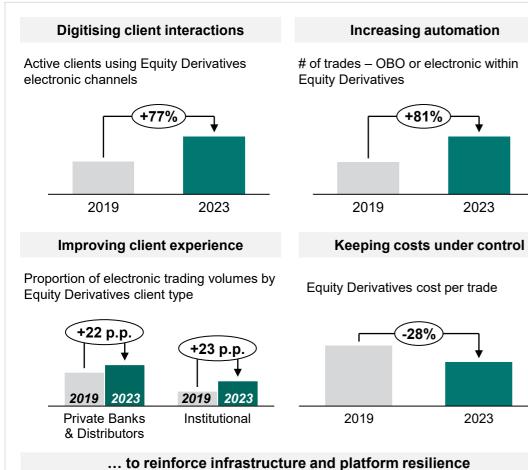
Strong Equities business creating significant halo effect across the CIB franchise and strengthening the bridge between the corporate and institutional franchises, while being supported by the BNP Paribas network

Significant room for further growth from increasing the depth and breadth of client coverage while maintaining a balanced revenue profile and leveraging the scalable Equities platform



INNOVATION | Global Markets continues to invest in technology to maintain a solid and scalable platform, while offering innovative products and services

Technology is a critical enabler supporting BNP Paribas' business growth while improving operational efficiency



positioning BNP Paribas as a leader on electronic platforms

Technology is at the core of new services and improved client experience

 GM app and Exane Cube to share Fixed Income and Equity research from Markets 360, Exane and Sales / Trading desks including tailored functionalities and personalised recommendations



 ~15k readings of GM app per week across distribution channels

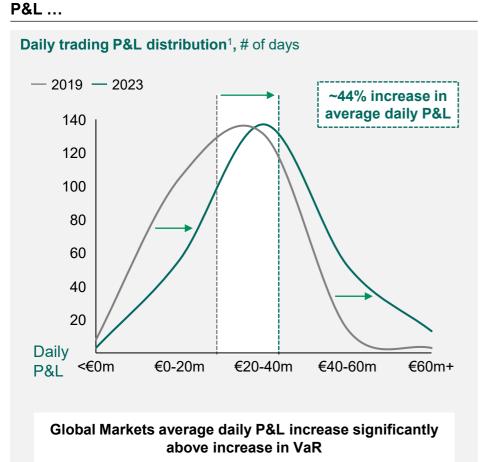
BNP Paribas is investing in innovative technologies to upgrade its platforms

- Significant investment and focus on AI to automate processes
- Partnerships with leading Generative AI providers to ensure transformation of the business and readiness for the future MISTRAL AI_
- 40+ headcounts dedicated to Al within the Global Markets lab

>50% of GM employees leveraging GenAl

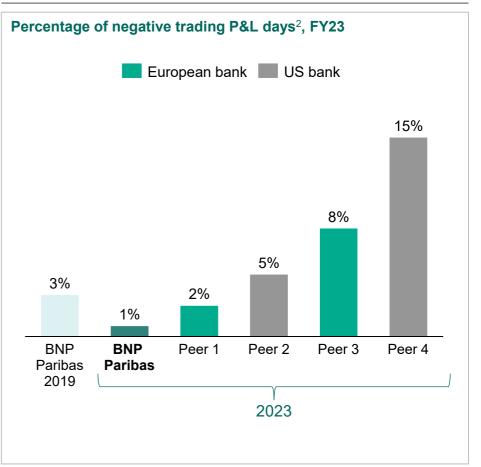


RISK MANAGEMENT | Business diversification and disciplined risk management have enabled Global Markets to grow its revenues while keeping risks under control



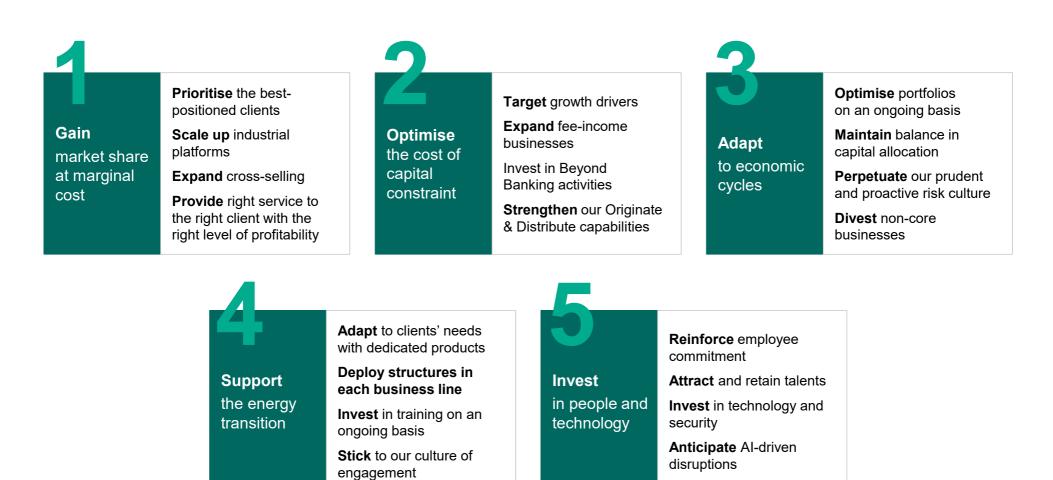
Global Markets has substantially increased its average daily

... while reducing the number of negative P&L days and carefully managing its risks





CONCLUSION | A value-creation engine at the core of our investment case and strategy





END NOTES (1/2)

Page 4

1. Source: BNP Paribas management figures , 2023

Page 5

- 1. Source: BNP Paribas internal client contribution per client type 2019 and 2023
- 2. Source: Banks annual reports

Page 6

- 1. Source: BNP Paribas management figures
- Source: Coalition Greenwich FY19 and 1H24 (preliminary) Competitor Analytics, Global Markets excluding US Munis. Pool shares and ranks based upon BNP Paribas internal revenues and taxonomy, and Coalition Index Banks: BofA, BARC, BNP Paribas (Private), Citi, CS, DB, GS, HSBC, JPM, MS, SG, UBS. BNP Paribas Split between financing and fee and market making revenues based upon BNP Paribas internal analysis of revenues

Page 8

- 1. Source: Coalition Greenwich FY19, FY23 & 1H24 (preliminary) Competitor Analytics, Global Equities excluding Platforms. Share of Index based upon BNP Paribas internal revenues and taxonomy. Coalition Index Banks: BofA, BARC, BNP Paribas (Private), Citi, DB, GS, HSBC, JPM, MS, SG, UBS
- 2. Source: Based on BNP Paribas analysis. Top 100 Equities clients with activity in Cash Equities, Equity Derivatives and Prime Services based on Coalition Greenwich Institutional Client Intelligence service across 2,049 client entities in FY23
- 3. Source: BNP Paribas management figures

Page 9

1. Source: Coalition Greenwich Institutional Client Intelligence. SoW is based on 2,049 client entities in FY23 and 1,650 client entities analyzed in FY19. FY25 SoW figures are BNP Paribas internally projected estimates. Charts are not according to scale.

Page 10

- 1. Source: BNP Paribas management figures
- 2. Source: Coalition Greenwich Institutional Client Intelligence. SoW is based on 2,049 client entities in FY23 and 1,650 client entities analysed in FY19. Top 30 Prime Clients an internal BNP Paribas list based on highest Prime Services revenue in FY23. Chart is not according to scale. Share gains are approximate by +/- 5bps

Page 11

- 1. Source: Average AuM based on public data sources of top 15 BNP Paribas Prime Services clients
- 2. Source: BNP Paribas management figures
- 3. Source: BNP Paribas management figures
- 4. Source: Coalition Greenwich FY19, FY23 & 1H24 (preliminary) Competitor Analytics. Share of Index based upon BNP Paribas internal revenues and taxonomy. Coalition Index Banks: BofA, BARC, BNP Paribas (Private), Citi, DB, GS, HSBC, JPM, MS, SG, UBS. Share gain is approximate +/- 5 bps and is based on preliminary 1H24 revenues and ranks. Estimates are based on BNP Paribas confirmation that no Visa B exchange offer gain were booked in Equities & Prime Services in 2Q24



END NOTES (2/2)

Page 14

- 1. Source: BNP Paribas management figures
- 2. Source: 2024 Extel survey for Developed Europe (former Institutional Investor Research)

Page 15

1. Source: Internal BNP Paribas Cash Equities revenues and volumes numbers

Page 16

- 1. Source: Coalition Greenwich Institutional Client Intelligence. SoW is based on 2,049 client entities in FY23 and 1,650 client entities analysed in FY19. Share gains are approximate by +/- 5bps. Charts are not according to scale. Top 100 institutional clients are BNP Paribas's largest revenue institutional clients in EQD Structured and EQD Flow respectively in FY23, comparing with the same set of clients in FY19
- 2. Source: Coalition Greenwich Institutional Client Intelligence. SoW is based on 2,049 client entities in FY23 and 1,650 client entities analysed in FY19. Top 100 Equities clients are the Top 100 largest Equities clients with a nonzero wallet in each of Cash Equities, Equity Derivatives and Prime Services.

Page 18

- 1. Source: Internal BNP Paribas Finance revenues numbers
- Source: Coalition Greenwich FY19 & 1H24 (prelim) Competitor Analytics. Share of Index based upon BNP Paribas internal revenues and taxonomy. Coalition Index Banks: BofA, BARC, BNP Paribas (Private), Citi, DB, GS, HSBC, JPM, MS, SG, UBS. 1H24 revenues and ranks are preliminary. Estimates are based on BNP Paribas confirmation that no Visa B exchange offer gain were booked in Equities & Prime Services in 2Q24

Page 21

- 1. Source: BNP Paribas annual report
- 2. Source: BNP Paribas and Banks annual reports



CONTACTS AND UPCOMING EVENTS

– Investor Relations and Financial Information

Bénédicte Thibord, Head of Investor Relations and Financial Information

Equity

Raphaëlle Bouvier-Flory Lisa Bugat Didier Leblanc Olivier Parenty

Debt & Rating agencies

Didier Leblanc Olivier Parenty

Retail and ESG

Patrice Menard Antoine Labarsouque

Investor.relations@bnpparibas.com

— Upcoming events in 2024

16 October 2024	Quiet period begins			
31 October 2024	3Q24 earnings reporting date			
15 January 2025	Quiet period begins			
4 February 2025	4Q24 and FY24 earnings reporting date			
Next Deep Dives in 2024				
Q4 Insurance				

The consensus collected and aggregated by BNP Paribas Investor Relations team is now available on the following link: BNP Paribas share | Investors & Shareholders | BNP Paribas Bank.

It corresponds to arithmetic average Profit and Loss estimates at the Group level, sent by analysts invited by BNP Paribas to contribute



The figures included in this presentation are unaudited.

As a reminder, on 29 February 2024 BNP Paribas reported restated quarterly series for 2023 to reflect, in particular, the end of the build-up of the Single Resolution Fund (SRF), effective 1 January 2024, and the assumption of a similar contribution to local bank taxes at a level estimated at about 200 million euros annually beginning in 2024, as well as an accounting heading separated from cost of risk and entitled "Other net losses for risks on financial instruments", beginning in the fourth quarter 2023. This presentation reflects this restatement.

This presentation includes forward-looking statements based on current beliefs and expectations about future events. Forward-looking statements include financial projections and estimates and their underlying assumptions, statements regarding plans, objectives and expectations with respect to future events, operations, products and services, and statements regarding future performance and synergies. Forward-looking statements are not guarantees of future performance and are subject to inherent risks, uncertainties and assumptions about BNP Paribas and its subsidiaries and investments, developments of BNP Paribas and its subsidiaries, banking industry trends, future capital expenditures and acquisitions, changes in economic conditions globally, or in BNP Paribas' principal local markets, the competitive market and regulatory factors. Those events are uncertain; their outcome may differ from current expectations which may in turn significantly affect expected results.

Consequently, actual results may differ from those projected or implied in these forward-looking statements due to a variety of factors. These factors include among others: i) BNP Paribas's ability to achieve its objectives, ii) the impacts from central bank interest rate policies, whether due to continued elevated interest rates or potential significant reductions in interest rates, iii) changes in regulatory capital and liquidity rules, iv) continued elevated levels of, or any resurgence in, inflation and its impacts, v) the various geopolitical uncertainties and impacts related notably to the invasion of Ukraine and the conflict in the Middle East, or vi) the precautionary statements included in this presentation.

BNP Paribas undertakes no obligation to publicly revise or update any forward-looking statements in light of new information or future events. It should be recalled in this regard that the Supervisory Review and Evaluation Process is carried out each year by the European Central Bank, which can modify each year its capital adequacy ratio requirements for BNP Paribas.

The information contained in this presentation as it relates to parties other than BNP Paribas or derived from external sources has not been independently verified and no representation or warranty expressed or implied is made as to, and no reliance should be placed on, the fairness, accuracy, completeness or correctness of the information or opinions contained herein. Neither BNP Paribas nor its representatives shall have any liability whatsoever in negligence or otherwise for any loss however arising from any use of this presentation or its contents or otherwise arising in connection with this presentation or any other information or material discussed.

The sum of values contained in the tables and analyses may differ slightly from the total reported due to rounding.

