



# BUSINESS MODEL & FINANCIAL OUTLOOK

2019 INVESTOR DAY



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- 1 A strong business model
- 2 An operating framework preserved by the PACTE law
- 3 Performing regulated activities in Paris
- 4 The development of non-regulated activities
- 5 A global leader with the resources to fulfill its ambitions



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## **A strong business model**

## A MODEL WHICH RELIES ON VARIOUS PILLARS OF ACTIVITY



### REGULATED ACTIVITIES in Paris



### FAIR RETURN ON CAPITAL EMPLOYED

Governed by **a regulation agreement which aims at providing the best economic equilibrium** between every stakeholder of the airport ecosystem



### NON-REGULATED ACTIVITIES



### MAXIMIZATION OF VALUE CREATION

Based on relevant financial and extra-financial **evaluation criteria** defined by the company

## NUMEROUS VALUE-CREATION DRIVERS AT THE SERVICE OF A DYNAMIC MODEL



### REGULATED ACTIVITIES in Paris

#### Aeronautical till

#### Other regulated activities

#### VALUE CREATION DRIVERS

- Volume and nature of the traffic (origin - destination / connecting traffic)
- Aviation marketing
- Dimensioning and quality of infrastructure plans
- Cost efficiency

#### PERFORMANCE INDICATORS

- Convergence of regulated ROCE and regulated WACC in order to achieve a fair return on capital employed

#### PREDICTABILITY

Based on a multi-year contract which **enhances the visibility on the profitability** of the regulated activities in Paris



### NON-REGULATED ACTIVITIES

#### Commercial activities

#### Diversification real estate

#### International & airport developments

- Volume and nature of the traffic
- Quality and differentiation of the offer
- Price positioning
- Quality of services / customer experience

- Exploitation of land reserves
- Accessibility and connectivity
- Type of projects
- Acting as investor
- Asset recovery

- Airport management experience and know-how (synergy of expertises)
- Engineering expertise
- Adaptation to the local environment

- SPP<sup>(1)</sup> growth
- IRR > group's WACC

- External rents growth
- Yield
- IRR > group's WACC

- Traffic growth
- Control of the asset
- IRR > IRR of Paris-based activities
- Contribution to cash-flows

#### PROFITABILITY

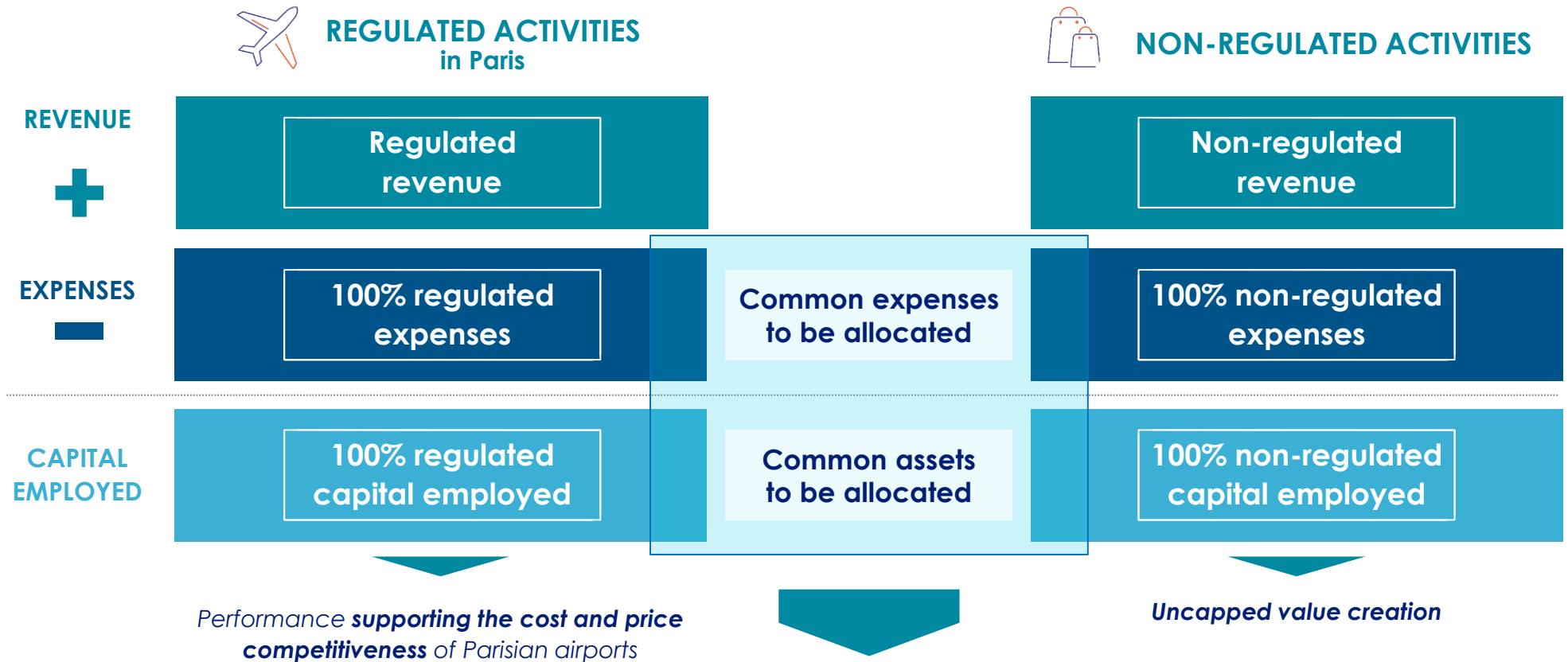
Based on solid foundations which allow Groupe ADP to **accelerate its development as an integrated operator** and to **consolidate its global leadership** over the sector



**ASSOCIATING THESE TWO COMPLEMENTARY APPROACHES ENSURES  
THE CONSISTENCY AND THE DYNAMISM OF THE BUSINESS MODEL**



## A SCHEME ENCOURAGING PERFORMANCE AND FINANCIAL DISCIPLINE



### A COMMON PERFORMANCE BASE

Gathering the expenses from both regulated and non-regulated activities and from the support functions

Allocated between regulated and non-regulated activities according to specific allocation rules

(detailed in the appendices of each economic regulation agreement and audited)

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**An operating framework  
preserved by  
the PACTE law**



## AN OPERATING MODEL CONFIRMED FOR THE NEXT 70 YEARS

Once the majority of Groupe ADP's shares will be transferred to private shareholders, the Groupe ADP's legal framework will be modified

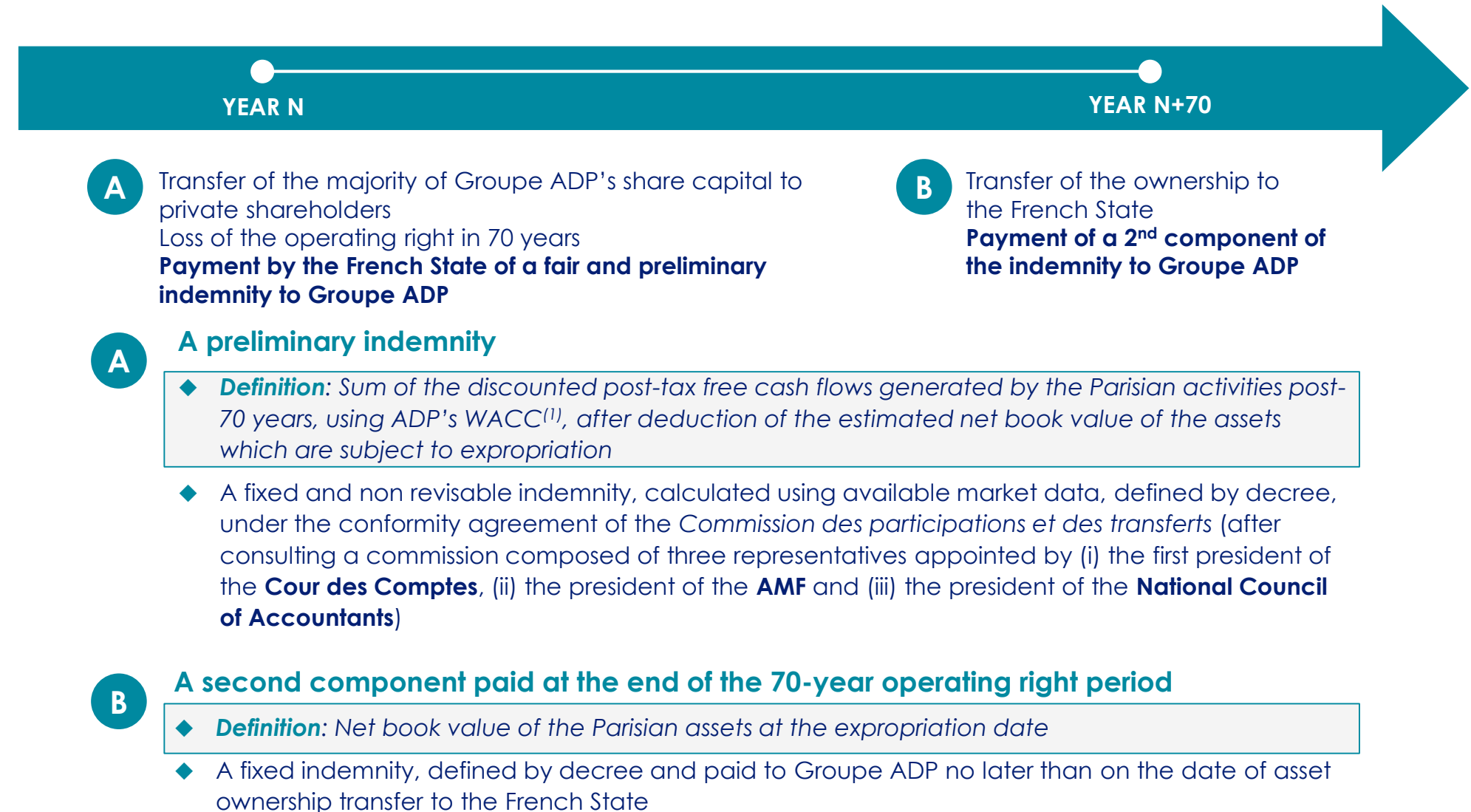
	TODAY	PACTE LAW <sup>(1)</sup>	CONCESSION
Who owns the land ?	ADP owns the land and the infrastructures	ADP owns the land and the infrastructures for <b>70 years</b> / The French State becomes the owner <b>after 70 years</b>	The French State owns the land and the infrastructures
How long is the operating right effective ?	Perpetual operating right	<b>70-year</b> operating right	<b>70-year</b> operating right
What is the impact on the specifications of the company ?	Legal and regulatory framework	<b>Reinforcement</b> of the legal and regulatory framework	Specifications are integrated into the <b>concession contract</b>

### A confirmation of our business model:

- ◆ **Unchanged property and operational conditions for the next 70 years vs. today** regarding Parisian activities
- ◆ Confirmation of the « **adjusted till** » system
- ◆ No accounting impact in French GAAP (which are used to elaborate the regulated accounts) ; the IFRS treatment is still to be specified, especially considering the future specifications of the company



## A COMPENSATION FOR THE EXPROPRIATION FROM PARISIAN AIRPORTS



<sup>(1)</sup> Calculated using the Capital Asset Pricing Model (CAPM) as of the date of transfer of the majority of Groupe ADP's share capital to private shareholders

## A CONSOLIDATION OF THE EXISTING PARIS-RELATED REGULATION PRINCIPLES

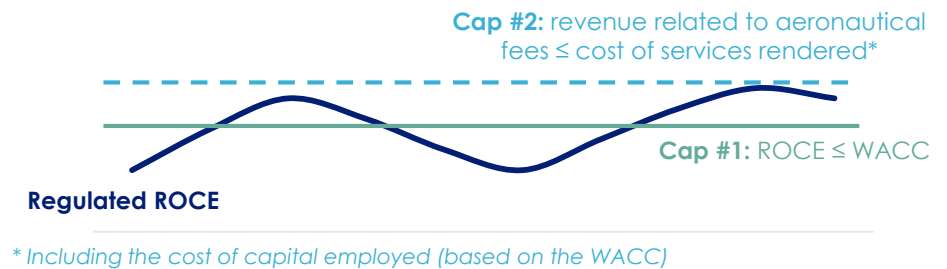
### A REGULATION MODEL WHICH HAS BEEN CONFIRMED AND SECURED

- ◆ **Confirmation of ADP's « adjusted till » model through the PACTE law as voted by the French National Assembly** (after its second reading)
- ◆ **Confirmation of the principle of fair return on capital employed** and clarification of the methodology to be retained for the calculation of the **Weighted Average Cost of Capital (WACC) related to regulated activities**, estimated « using the **Capital Asset Pricing Model (CAPM)**, available market data and parameters from **companies operating comparable activities** »
- ◆ Intangibility of the WACC related to regulated activities, which **cannot be called into question** throughout the period covered by the economic regulation agreement (**also applicable to the current agreement**)

### A HIGHER LEVEL OF MEDIUM TERM VISIBILITY

- ◆ Dual principle of (1) fair return on capital employed and (2) adequacy between the price charged and the cost of services rendered (incl. the cost of capital employed), which can be **assessed on a global and prospective way throughout the contract period**
- ◆ A regulation model which is based on **French accounting standards (French GAAP)**, confirming that assets under construction should be taken into account in the capital employed (i.e. prior to their commissioning)

#### Illustration of the capping system related to the evolution of the regulated ROCE



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## Performing regulated activities in Paris

## A FAIR RETURN ON CAPITAL EMPLOYED

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There was no significant difference until recently between Groupe ADP's WACC and the WACC considered for the Economic Regulation Agreement, mostly due to the limited contribution of international activities within the Group

After having fully consolidated TAV in 2017 and AIG in 2018, **Groupe ADP's WACC is now deviating from the WACC applicable to regulated activities**

- 
- 
- ◆ It is proposed **to retain an ERA-related WACC of 5.6% for the purpose of the 2021-2025 Economic Regulation Agreement**
  - ◆ This WACC has been assessed on the basis of **parameters from companies operating comparable activities**

## A FAIR RETURN ON CAPITAL EMPLOYED

Ensuring an average return on capital employed **equal to the ERA-related WACC over the 2021-2025 period**

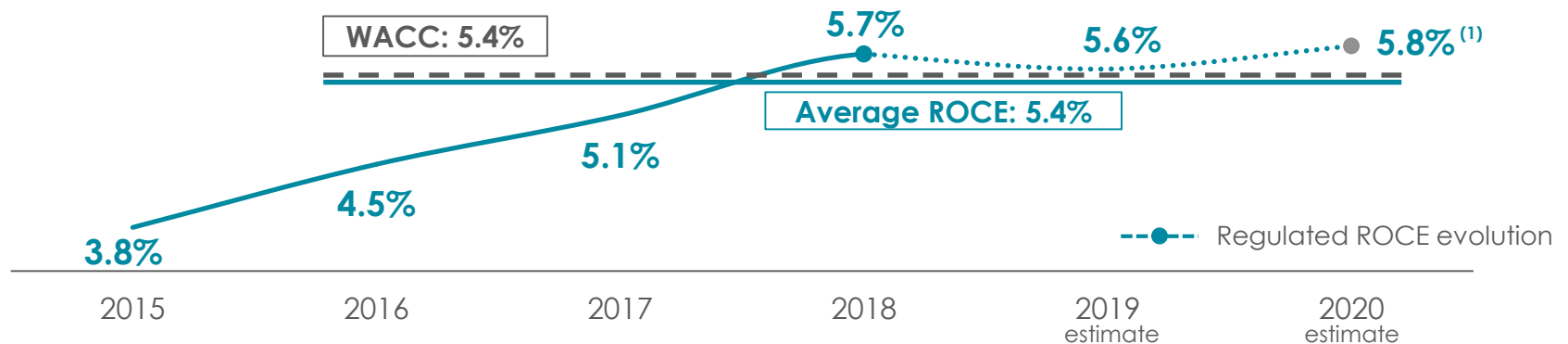
### REVIEW OF THE PARAMETERS RETAINED IN OUR PROPOSED ERA-RELATED WEIGHTED AVERAGE COST OF CAPITAL (WACC)

	Parameters	Value	Comments
<b>WACC</b> $= k_E \times \frac{V_E}{V_E + V_D} + k_D \times (1 - T) \times \frac{V_D}{V_E + V_D}$	$r_f$ = risk-free rate	<b>2.0%</b>	10-year French government bond yield – 10-year historical average
	$T$ = applicable tax rate	<b>26%</b>	Theoretical income tax rate applicable in France from 2022 / Uncapped financial interest deductibility
	$\frac{V_D}{V_E + V_D}$ = leverage	<b>25.5%</b>	Prospective leverage, in line with the 10-year historical average of Groupe ADP's leverage
	$r_m - r_f$ = market risk premium	<b>6.0%</b>	Ibbotson & Associés en Finance estimate, based on a 8.0% expected market return ( $r_m$ )
	$k_D$ = pre-tax cost of net financial debt	<b>4.1%</b>	Cost of Groupe ADP's net financial debt – 10-year historical average
	$\beta_E$ = equity beta (levered)	<b>0.75</b>	Bloomberg adjusted beta – Historical average based on the beta of the listed companies which are the most comparable to ADP's regulated activities, successively unlevered / relevered on the basis of their historical leverage / Groupe ADP's historical leverage
<b>WACC</b>		<b>5.6%</b>	

## A FINANCIAL OUTPERFORMANCE SERVING THE FUTURE

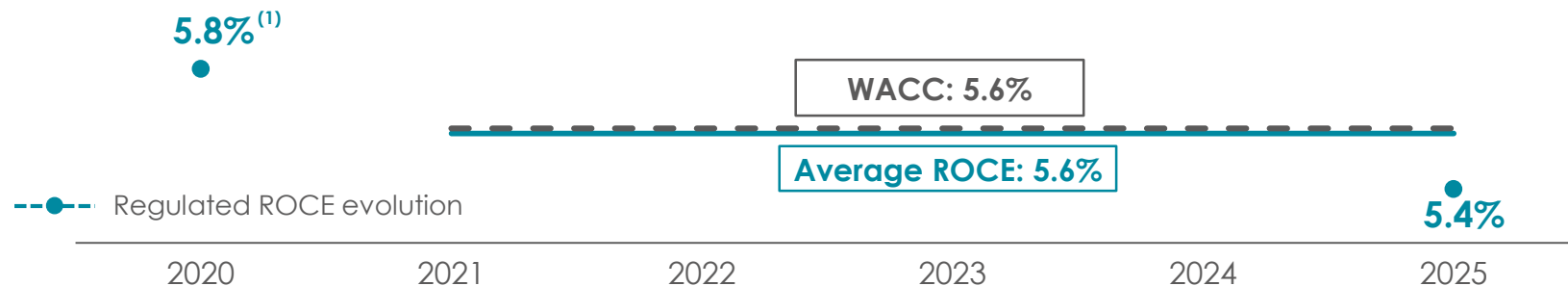
Economic Regulation  
Agreement 2016-2020

- ◆ The regulated ROCE target (5.4%, equal to the WACC) is outperformed in 2020: **the 40 bps outperformance (5.8%<sup>(1)</sup> vs. 5.4% in 2020) will allow a more moderate price increase over the next economic regulation agreement**



Economic Regulation  
Agreement 2021-2025

- ◆ This outperformance enables Groupe ADP to target **an average regulated ROCE equal to the ERA-related WACC (5.6%)** over the 2021-2025 economic regulation agreement period



1. Upper range of the 2020 regulated ROCE guidance which was disclosed on February 14th, 2019

## A FAIR PROPOSAL, SERVING THE BEST INTEREST OF EVERY STAKEHOLDER



A growing traffic  
in Paris

### TRAFFIC GROWTH

**CAGR<sub>2021-2025</sub> = +2.6%**



Executing an investment plan twice  
as important as the previous plan

### REGULATED INVESTMENTS

**€ 6.0 Bn**



Pursuing cost control and  
discipline

### DISCIPLINE ON REGULATED COSTS

**€ 130 M** of cost reduction in 2025  
vs. base case trend



Ensuring a fair return on capital  
employed for regulated activities  
in average over the long run

### WACC

**5.6%** as part of the  
regulation agreement



Keeping an attractive  
pricing policy

### PRICE INCREASE

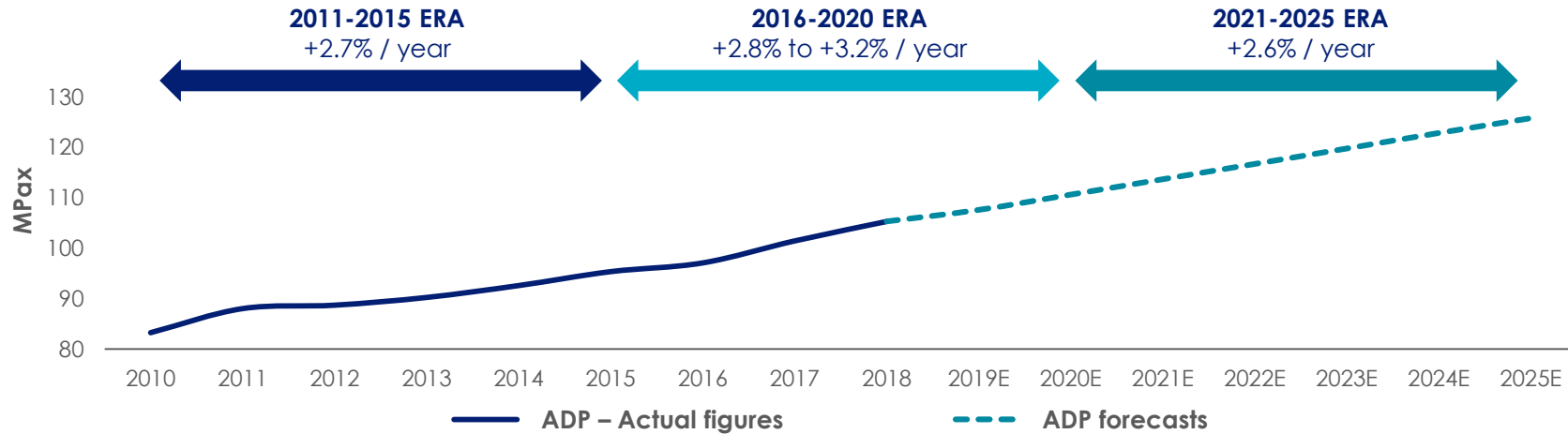
**CAGR<sub>2021-2025</sub> = IPC + 1.35%**



# AN AMBITIOUS INVESTMENT PLAN TO ANTICIPATE THE FUTURE TRAFFIC GROWTH

## TRAFFIC

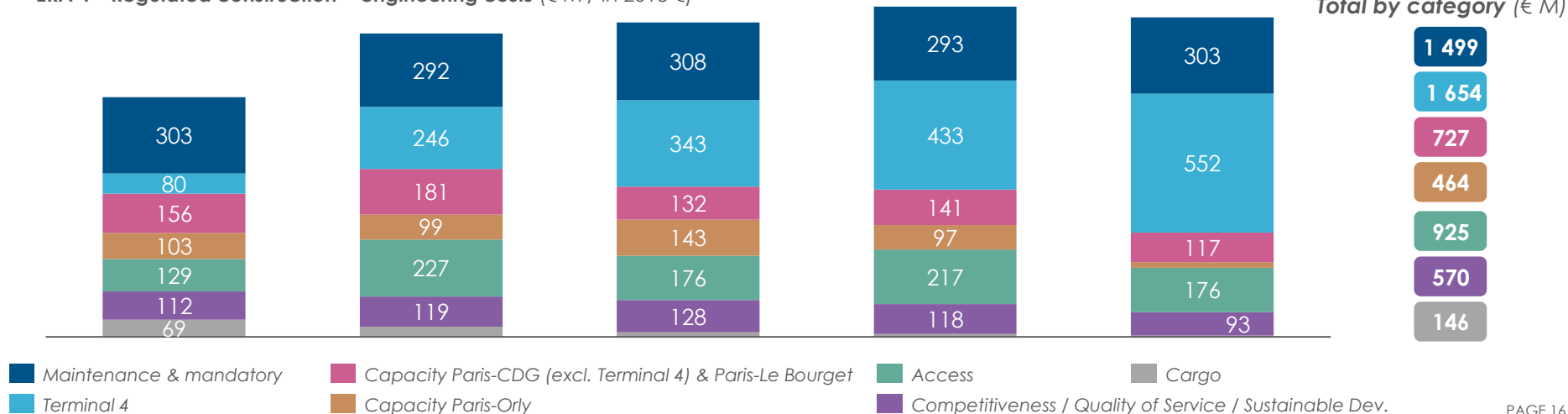
A **dynamic traffic growth** of +2.6% per year between 2021 and 2025



## INVESTMENTS

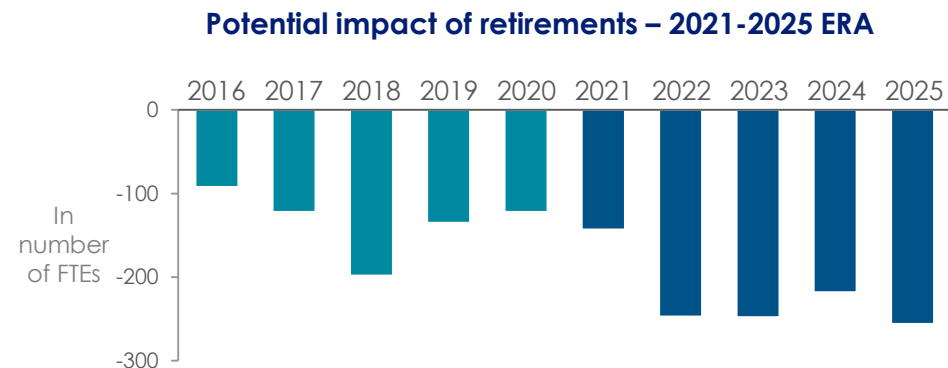
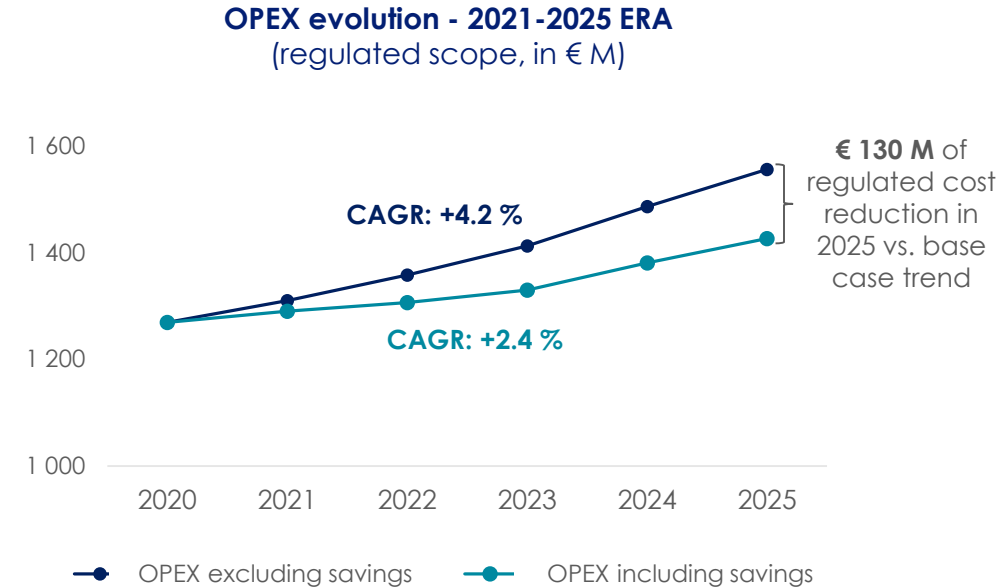
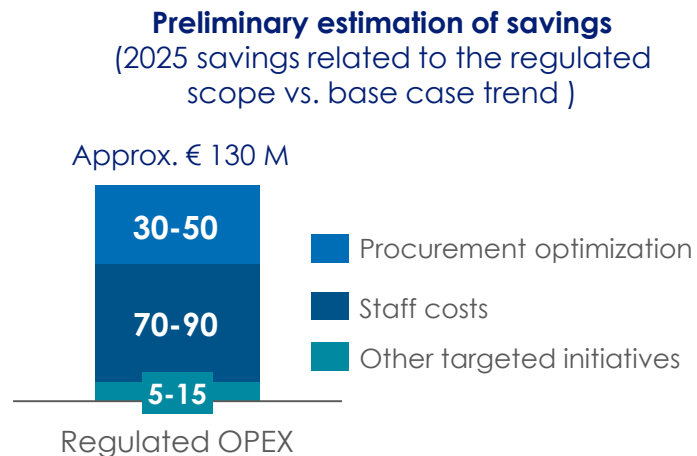
A **€ 6.0 Bn regulated investment plan** for the short, medium and long terms

ERA 4 – Regulated construction + engineering costs (€ M / in 2018 €)

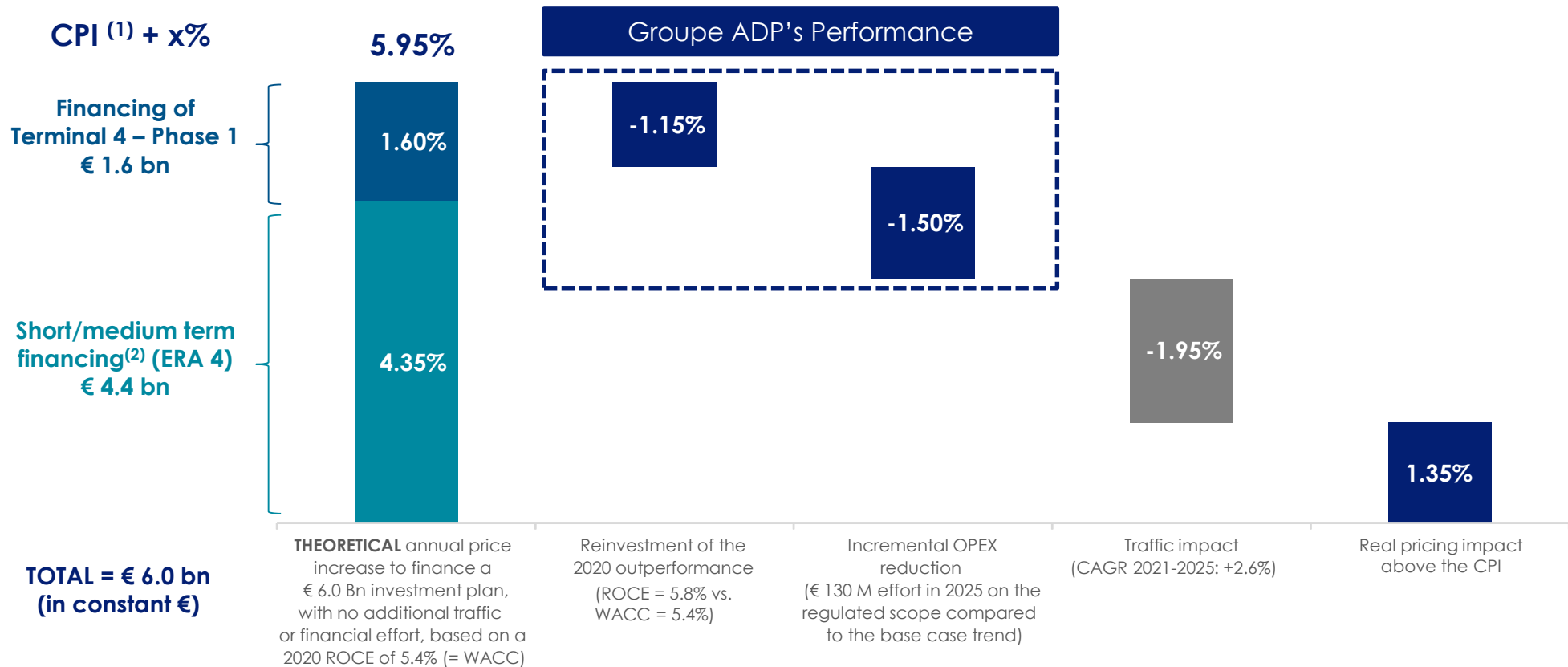


## A RELENTLESS COST DISCIPLINE

- ◆ Our commitment: **€ 130 M of efforts concerning regulated costs in 2025** vs. base case trend
- ◆ Limitation of regulated OPEX growth to a 2.4% CAGR over 2020-2025, despite **numerous infrastructures to be delivered**
- ◆ Planned savings originating from **3 main levers**:
  - **Procurement optimization**
  - **Staff costs**
  - **Other targeted initiatives**



## A FINANCING OF LONG-TERM INVESTMENTS BY GROUPE ADP'S PERFORMANCE



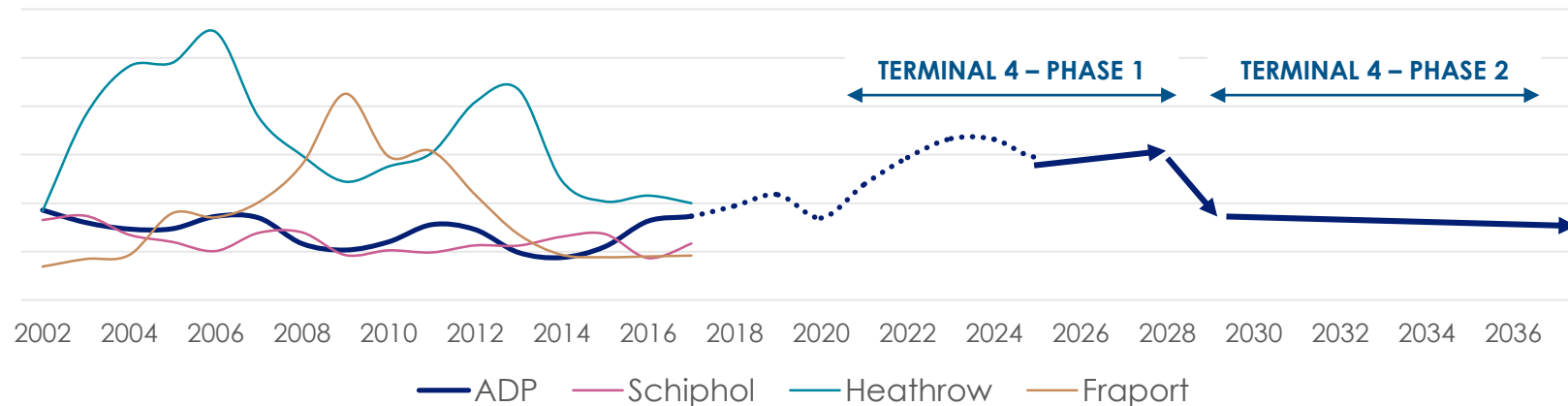
1. Based on an average applicable CPI assumption of 1.65% between 2021 and 2025 (sources: FMI, France Stratégie)

2. Short/medium term financing is also covered by the CPI

## A LONG-TERM INVESTMENT AMBITION ALLOWED BY THE STRENGTH OF THE ECONOMIC REGULATION

In the long run, **the investment plan including the development of the Terminal 4 is consistent** with the historical CAPEX levels of Groupe ADP and its European peers

CAPEX per passenger  
(in current €)



The underlying financial forecasts are in line with the prior economic regulation agreements' key principles – which mostly aim at **maintaining an economic equilibrium** – of which:

### Convergence ROCE / WACC

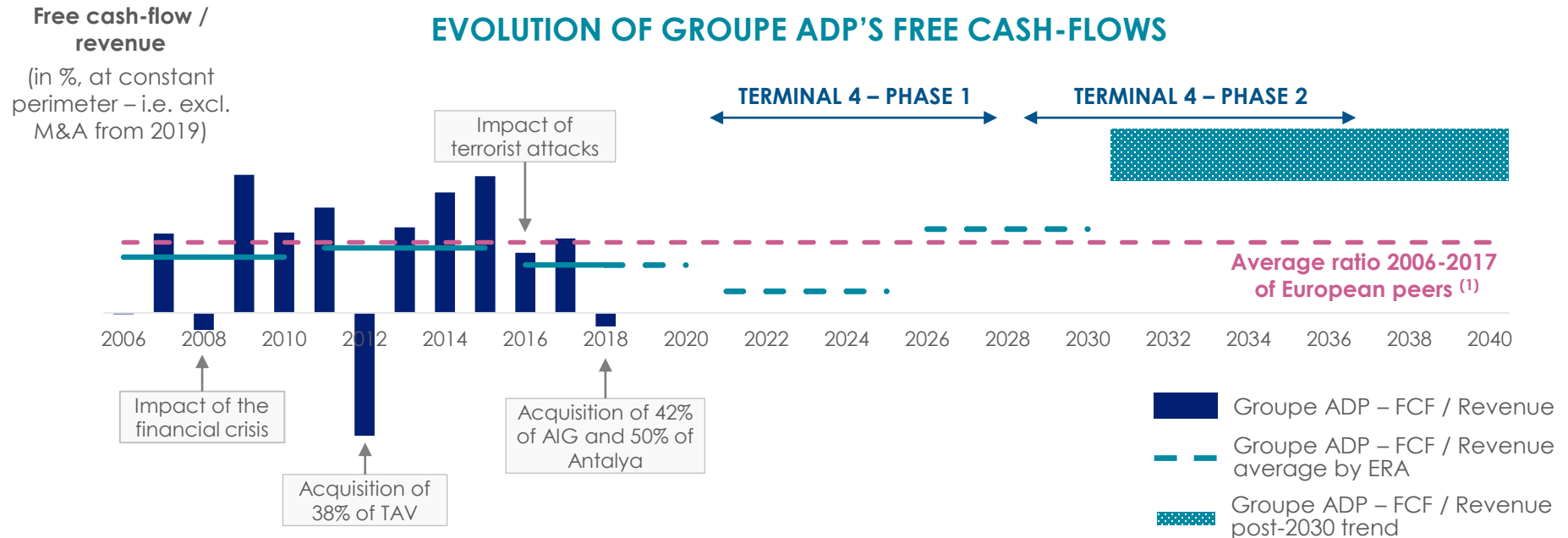


### Moderate and smooth price increase



# AN ABILITY TO SELF-FINANCE OUR ECONOMIC ASSET, EVEN AT THE HIGHEST POINT OF OUR INVESTMENT CYCLE

- ◆ In the long run, Groupe ADP maintains a level of cash-flow generation in line with industry standards



NOTE: preliminary trends subject to the validation of Groupe ADP's proposal for the 2021-2025 Economic Regulation Agreement, among others

- ◆ The **construction of the Terminal 4**, which is necessary to ensure the development of Paris airports' capacities over the long term, uses a significant part of the financial resources available, especially during the 2021-2025 period. Yet, **Groupe ADP's ability to generate cash is never at risk and remains at the standard level of the airport industry in the long run**
- ◆ Over the 2021-2025 period, the cash-flow generation enables Groupe ADP to self-finance its international development (positive FCF post-M&A over the period despite Terminal 4 – Phase 1 construction works)

1. Fraport, Flughafen Zurich and AENA (since 2015) / Sources: Companies, Thomson Reuters

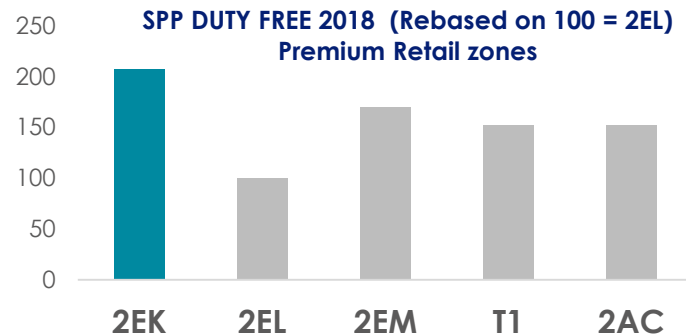
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## The development of non-regulated activities

## THE GROWING DYNAMISM OF COMMERCIAL ACTIVITIES

### THE « ULTIMATE PARISIEN SHOPPING & DINING EXPERIENCE »

- ◆ Moving upmarket & duplicating the most successful concepts



- ◆ Relying on the growth of international traffic

### A GROWING SPP

	2018	2021	2025
<b>Airside shops + B&amp;R</b>	<b>€ 20.9</b>	<b>€ 25.5</b>	<b>€ 27.0</b>
<i>(o/w Airside shops standalone)</i>	€ 18.4	€ 23.0	

B&R: Bars & Restaurants (airside only)

### A STRENGTHENED BUSINESS MODEL

- ◆ Full consolidation in ADP accounts of SDA and Relay@ADP from Q2 2019<sup>(1)</sup>
- ◆ Better control of Groupe ADP over the entire value chain
- ◆ Continued optimization of the cost structure of the retail joint ventures

### A POSITIVE IMPACT ON GROUPE ADP'S FINANCIALS

- ◆ Full consolidation of SDA/Relay@ADP (full year)
  - c. + € 700 M of additional revenue
  - c. + € 50 M of additional EBITDA
  - Impact on the Retail & Services EBITDA margin (c. -15pt)

1. Parties agreed on these new arrangements at the end of March 2019. The legal documentation is currently being finalized for signature



## A UNIQUE REAL ESTATE POTENTIAL TO BE DEVELOPED

### AN EXCEPTIONAL LAND POTENTIAL IN PARIS

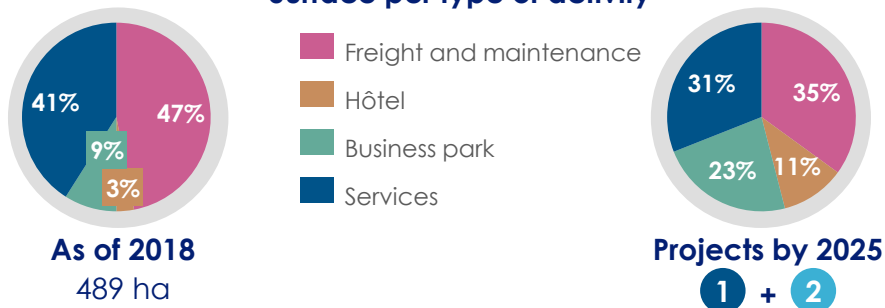
Land reserves: 355 ha  
= Building lands: 1,543,000 sqm



Almost **70%** of building lands remain available for future projects (>2025)

### AN EVOLVING REAL ESTATE MIX

Surface per type of activity



Pursuing a development program that bolsters the **diversification** of activities

Adopting an « investor » strategy which enables to **capture more of the value creation**

### CONTINUOUS GROWTH OF SURFACES AND RENTS

Between 2018 and 2025, the **surface occupied by the service activities will increase by 60%**, stimulated by the growing demand brought by the new metro lines connecting Paris and the three platforms

### A PROFITABILITY BOOSTED BY THE « GROUPE ADP AS INVESTOR » PROJECTS

Groupe ADP will own **24% of the hotel capacity** located on the Parisian platforms in 2025

By 2025, from € 700 M to € 750 M will be invested in real estate with an expected return of c. 10% per year

### INVESTMENT CRITERIA

- ◆ **Financial criteria:** Yield, IRR, NPV
- ◆ **Operating criteria:** rent, standing, quality and sustainability of the asset
- ◆ **Strategic criteria:** investor logic

## A CONTINUED DEPLOYMENT OF SAFETY EQUIPMENT FINANCED BY THE AIRPORT TAX

**Implementation of a user fee starting from April 1<sup>st</sup>, 2019<sup>(1)</sup>:** 6% of the costs covered by the airport tax (opex including capex amortization) will remain at the expense of ADP

Estimated negative impact on EBIT: **€ 30 M to € 35 M per year** on a full year basis on the basis of safety costs of **€ 500 M to € 600 M per year (by 2021)**

### More than € 900 M of safety-related investments until 2025

#### Continued deployment of Standard 3 Baggage Inspection Equipment

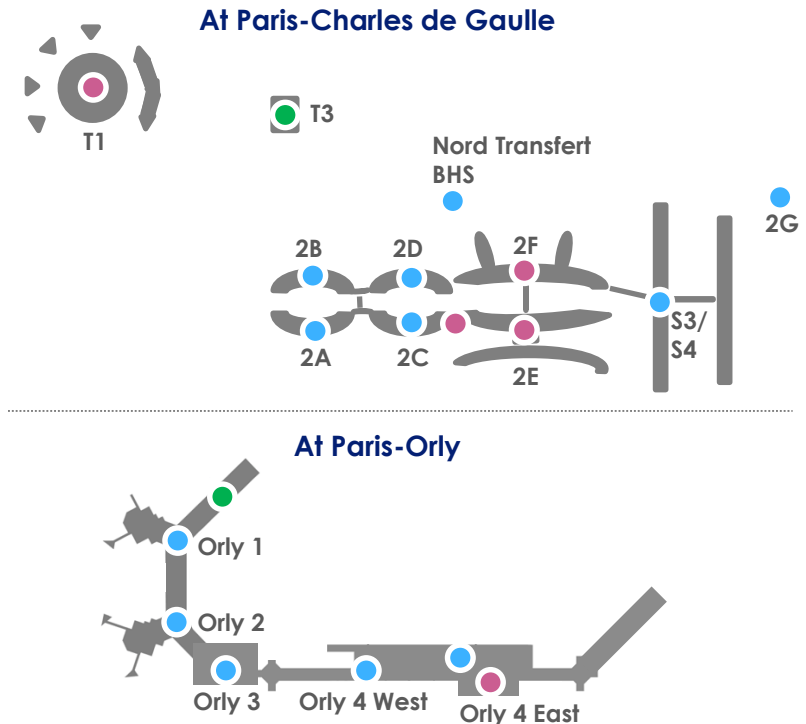
- € 82 M invested since the beginning of the program
- € 415 M to invest by 2022

**Deployment of new generation inspection-filtering lines** integrating people and shoe scans

**Experimentation and possible deployment of explosives detection in cabin luggages**

### Focus on the deployment of Standard 3

● Deployed ● In progress ● To be deployed by 2022



1. In accordance with article 179 of the State finance law n° 2018-1317 of December 28<sup>th</sup>, 2018

## A WORLD LEADING POSITION TO STRENGTHEN

2018

### TRAFFIC

281 MPax



25  
airports

c. 6.5%  
of the world traffic

### FINANCE



c. 27% of  
Groupe ADP's EBIT

is generated outside  
of the Parisian  
platforms

2025

### TRAFFIC

400 - 450 MPax



30 - 40  
airports

7.5% - 8.5%  
of the world traffic

### FINANCE



35% - 40% of  
Groupe ADP's EBIT

will be generated  
outside of the Parisian  
platforms

Maintaining  
our world  
leading  
position by  
implementing  
an ambitious  
development  
plan

Setting and  
meeting  
highly  
demanding  
standards

### CONSISTENCY BETWEEN OUR TARGETS AND OUR INVESTMENT POTENTIAL

A significant budget to be dedicated to  
international projects by 2025

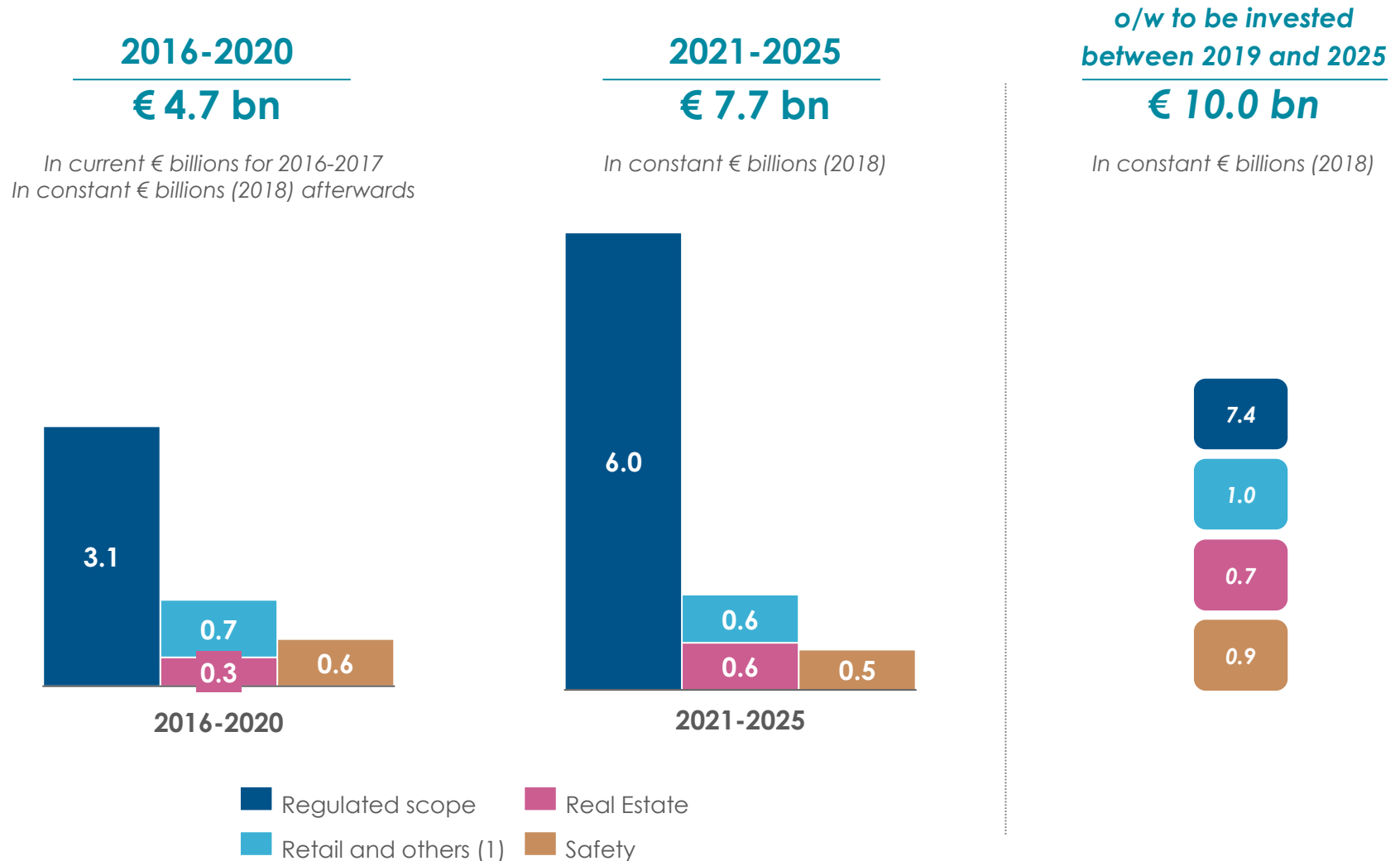
### STRICT INVESTMENT CRITERIA

Higher growth and profitability  
requirements than in the Parisian activities

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**A global leader with  
the resources to fulfill  
its ambitions**

## A RISE IN THE PARIS INVESTMENT PLAN DRIVEN BY THE REGULATED SCOPE, AT THE SERVICE OF THE GROUP'S AMBITIONS



1. Including CAPEX for the construction or rehabilitation of commercial areas in the terminals (from € 100 M to € 150 M between 2021 and 2025)

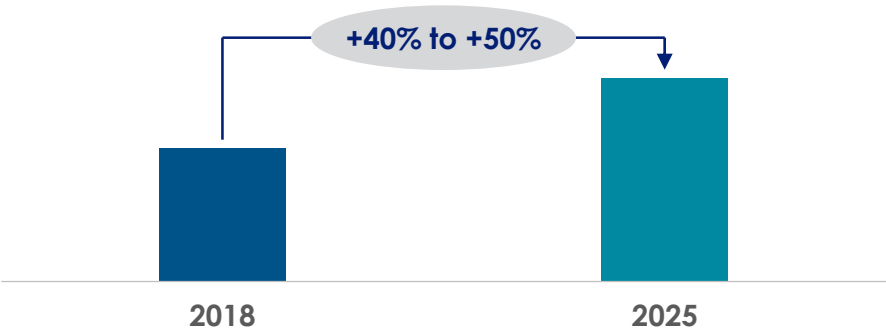
NOTE: preliminary trends which are subject to many conditions, including the validation of Groupe ADP's proposal for the 2021-2025 Economic Regulation Agreement

# AN INCREASE OF THE INVESTMENT PLAN IN PARIS PULLED BY THE REGULATED PERIMETER, SERVING GROUP AMBITIONS

A global leader with  
the resources to fulfill its ambitions

## REVENUE

Revenue growth (%)



## EBITDA (1)

EBITDA growth (%)



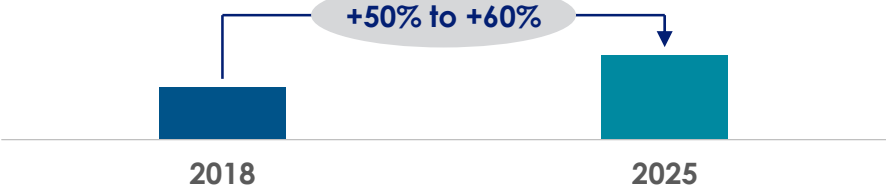
EBITDA margin (% of revenue)



1. EBITDA: Earnings before interests, taxes, depreciation and amortization

## EBIT

EBIT growth (%)



EBIT margin (% of revenue)



These estimates are preliminary forecasts which are subject to many conditions, including the validation of Groupe ADP's proposal for the 2021-2025 Economic Regulation Agreement

## A CONSTANT REQUIREMENT OF FINANCIAL STRENGTH

### SENSITIVITY OF THE S&P RATING

Current rating: **A+ stable outlook**

- « stand-alone » S&P rating, i.e. without French state support -

S&P RATING	FFO <sup>(1)</sup> / ADJUSTED NFD <sup>(2)</sup>	NFD <sup>(2)</sup> / EBITDA
AAA / AA+	> 35%	< 2x
AA	23 à 35%	2 to 3x
<b>A+</b>	<b>20.0 %</b>	<b>3.5x</b>
<b>A</b>	<b>13.0 %</b>	<b>4.0x</b>
A-	11.0 %	4.5x
BBB+	9.0 %	5.0x
BBB	7.5 %	5.5x
BBB-	6.0 %	6.0x

### NFD <sup>(2)</sup> / EBITDA

#### A LIMITED LEVEL OF INDEBTEDNESS

Always under 4x until the end of the construction of the Terminal 4

### FFO <sup>(1)</sup> / ADJUSTED NFD <sup>(2)</sup>

#### A STRONG REPAYMENT CAPACITY

Constantly in the higher range of S&P's A+ rating requirement (c. 20-23 %)

### NFD <sup>(2)</sup> / EQUITY

#### A CONTROLLED FINANCIAL STRUCTURE

Always under 110%, in line with the average ratio of European peers

Thanks to its financial strength, Groupe ADP is able to finance its investment plan with **no risk of seeing its S&P rating downgraded**

Over the long run, the possibility of a S&P rating upgrade could even be considered

Groupe ADP's solid financial outlook allows flexibility regarding its dividend payout policy as well as high ambitions regarding its international development **without putting into question the group's credit quality**

1. FFO: Funds from operations

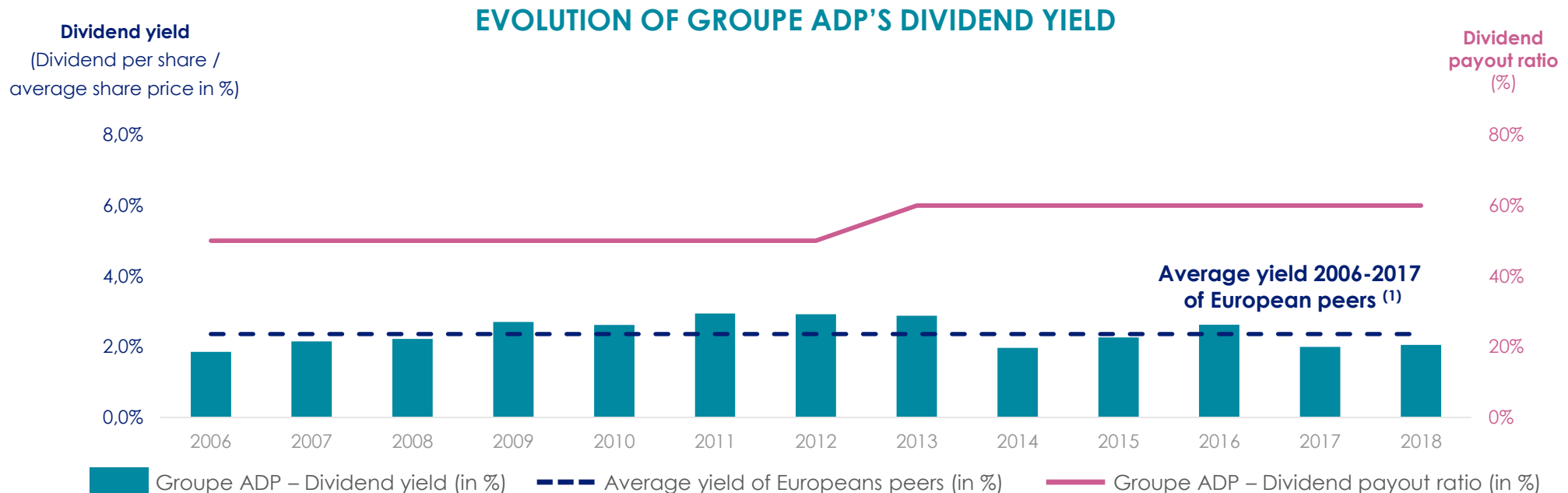
2. NFD: Net financial debt



## AN ABILITY TO FULLY REWARD OUR SHAREHOLDERS

Since the IPO, **shareholders have always been associated with the growth** of Groupe ADP's results

The financial strength of Groupe ADP and its willingness **to fully reward its shareholders** allows to propose a dividend yield (dividend per share / average share price) in line with industry standards



The strong financial performance of Groupe ADP allows **the prolongation of the current shareholders payment policy**

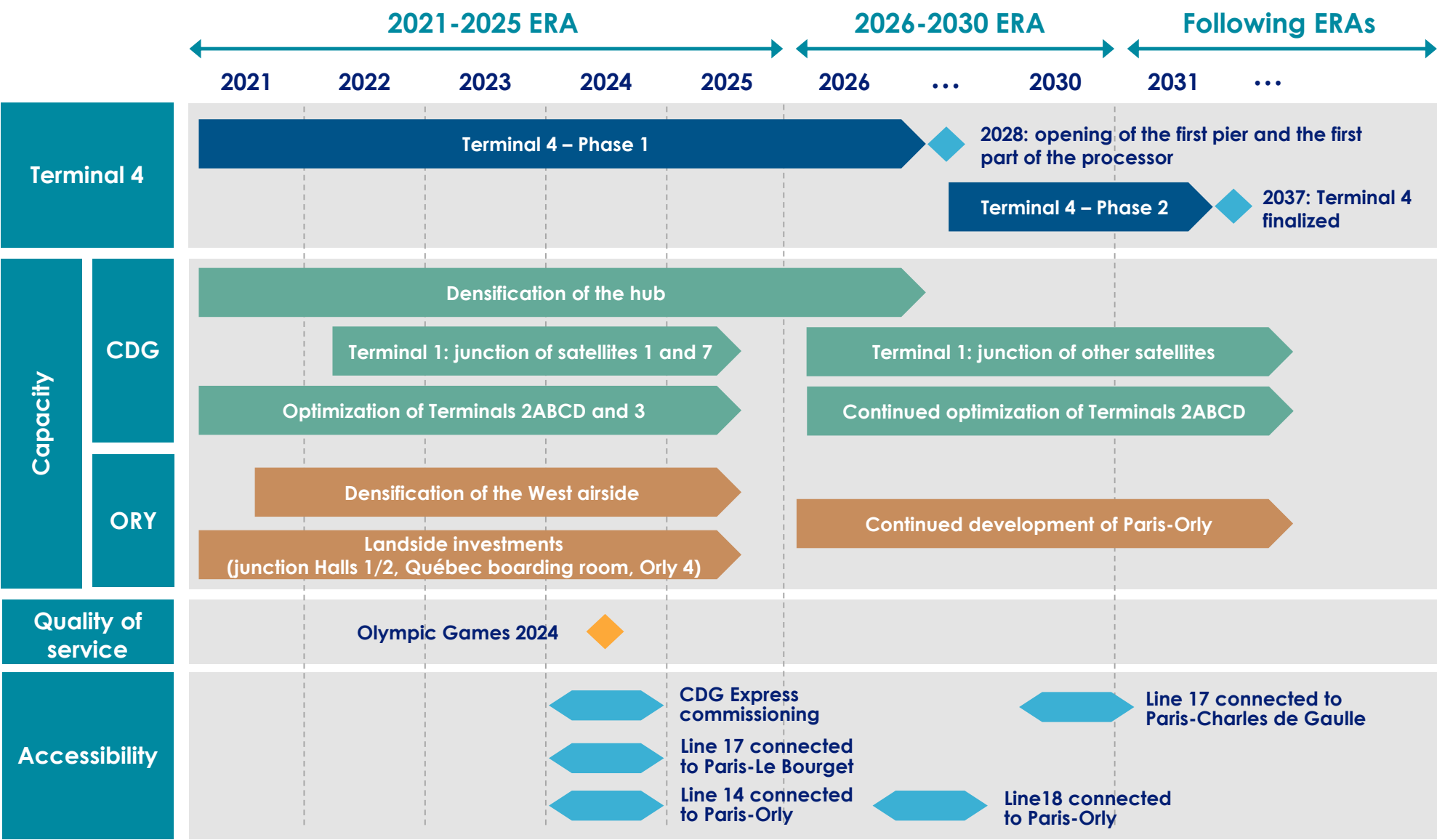


**CURRENT FINANCIAL ESTIMATES TAKE INTO ACCOUNT A 60% DIVIDEND PAYOUT RATIO**

1. Fraport, Flughafen Zurich and AENA (since 2015) / Sources: Companies, Thomson Reuters

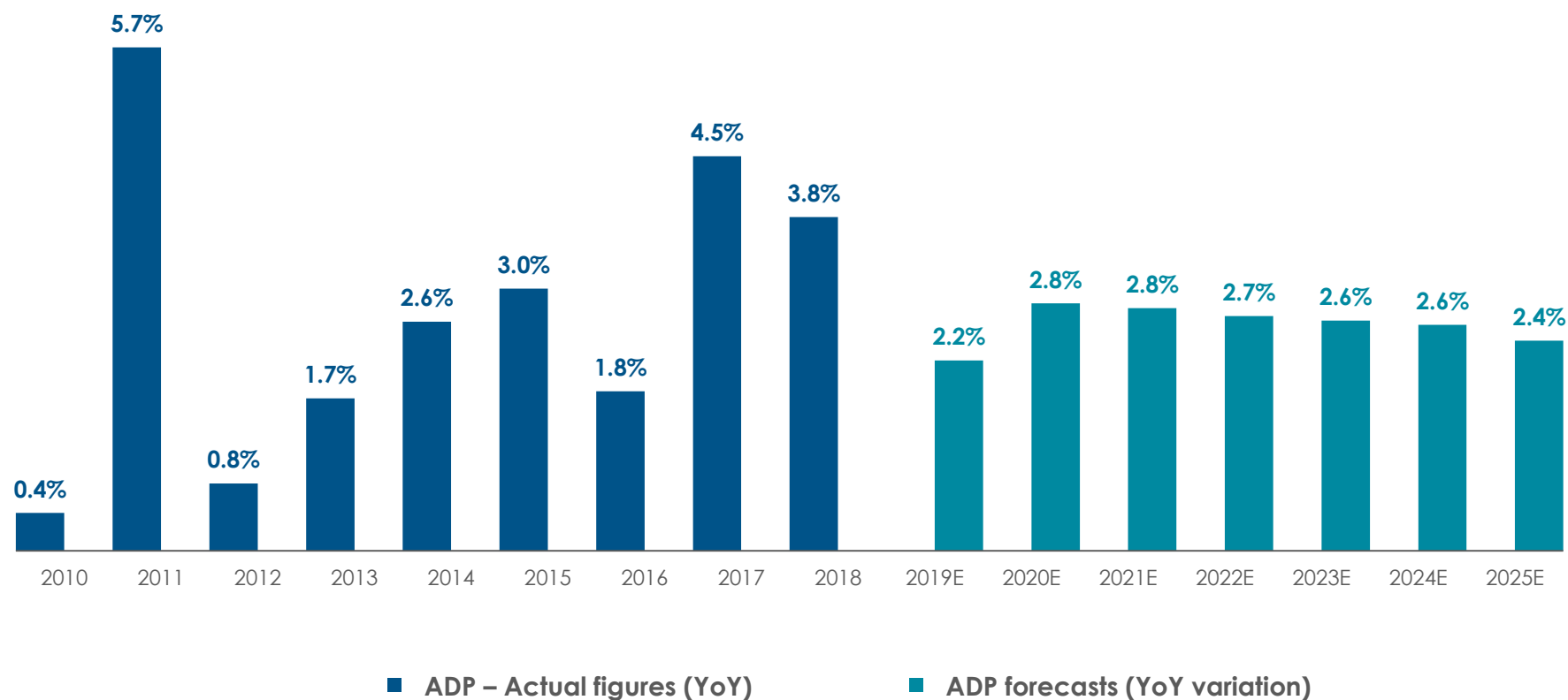
# Appendices

AN INVESTMENT PLAN FOR THE SHORT, MEDIUM AND LONG TERMS



## A DYNAMIC GROWTH OF THE TRAFFIC IN PARIS SINCE 2010

### EVOLUTION OF THE TRAFFIC IN PARIS SINCE 2010 (IN %)



Note:

2019 forecast in the middle range of the +2.0% to +2.5% guidance which was disclosed on February 14<sup>th</sup>, 2019

2016-2020 forecast standing at +3.0%/year vs. +2.8% to +3.2%/year in the guidance which was disclosed on February 14<sup>th</sup>, 2019

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## About Groupe ADP

Groupe ADP develops and manages airports, including Paris-Charles de Gaulle, Paris-Orly and Paris-Le Bourget. In 2018, the group handled through its brand Paris Aéroport more than 105 million passengers and 2.3 million metric tonnes of freight and mail at Paris-Charles de Gaulle and Paris-Orly, and more than 176 million passengers in airports abroad through its subsidiary ADP International. Boasting an exceptional geographic location and a major catchment area, the Group is pursuing its strategy of adapting and modernizing its terminal facilities and upgrading quality of services; the group also intends to develop its retail and real estate businesses. In 2018, group revenue stood at €4,478 million and net income at €610 million.

**Registered office:** 1 rue de France – 93290 Tremblay en France, France. A public limited company (Société Anonyme) with share capital of €296,881,806. Registered in the Bobigny Trade and Company Register under no. 552 016 628.

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