

TIM GROUP

# Q3 '21 RESULTS

Leading the Country's digitalization

28 October 2021



# Disclaimer

This presentation contains statements that constitute forward looking statements regarding the intent, belief or current expectations of future growth in the different business lines and the global business, financial results and other aspects of the activities and situation relating to the TIM Group. Such forward looking statements are not guarantees of future performance and involve risks and uncertainties, and actual results may differ materially from those projected or implied in the forward looking statements as a result of various factors.

The financial results of the TIM Group are prepared in accordance with International Financial Reporting Standards issued by the International Accounting Standards Board and endorsed by the EU (designated as “IFRS”).

The accounting policies and consolidation principles adopted in the preparation of the financial results for Q3’21 and 9M’21 of the TIM Group are the same as those adopted in the TIM Group Annual Audited Consolidated Financial Statements as of 31 December 2020, to which reference can be made, except for the amendments to the standards issued by IASB and adopted starting from 1 January, 2021.

Please note that the limited review by the external auditors (E&Y) on the TIM Group Consolidated Financial Statements at 30 September 2021 has not yet been completed.

## Alternative Performance Measures

The TIM Group, in addition to the conventional financial performance measures established by IFRS, uses certain alternative performance measures for the purposes of enabling a better understanding of the performance of operations and the financial position of the TIM Group. In particular, such alternative performance measures include: EBITDA, EBIT, Organic change and impact of non-recurring items on revenue, EBITDA and EBIT; EBITDA margin and EBIT margin; net financial debt (carrying and adjusted amount) and Equity Free Cash Flow. Moreover, following the adoption of IFRS 16, the TIM Group uses the following additional alternative performance indicators:

- \* **EBITDA adjusted After Lease ("EBITDA-AL")**, calculated by adjusting the Organic EBITDA, net of non-recurring items, of the amounts related to the accounting treatment of lease contracts according to IFRS 16;
- \* **Adjusted Net Financial Debt After Lease**, calculated by excluding from the adjusted net financial debt the net liabilities related to the accounting treatment of lease contracts according to IFRS 16;
- \* **Equity Free Cash Flow After Lease**, calculated by excluding from the Equity Free Cash Flow the amounts related to lease payments.

Such alternative performance measures are unaudited.



# **OPERATIONS UPDATE**

# “Beyond connectivity” plan update

ESG



Domestic



Brazil



Group



## What happened in Q3

- **Fixed CSI improved**, alongside **higher NPS**
- TIM included in new **MIB ESG index** <sup>(1)</sup>
- More **pre-retirements**; **hiring** in beyond connectivity businesses

- Serie A + Champions league launch supporting **strong fiber net adds** and QoQ **churn reduction** despite seasonality
- **MSR materially improving**, churn at record low, Opensignal award as **fastest 5G mobile network in EU** <sup>(2)</sup>
- **Cloud** growth above expectations

- Mobile postpaid and fixed fuel **Revenues** and **EBITDA** growth
- Outperforming competitors on **ARPU** growth
- Key events expected in Q4: Oi clearance, FiberCo acceleration

- **Service revenues** trend improving QoQ
- Investing **for growth** (“good CAPEX and OPEX”)
- **Net debt** AL **-€ 3.1bn** YoY, on track for ‘23 2.6x leverage target

## KPIs

CSI fixed **+1.6% QoQ**

NPS fixed **+1**

**~1.2k** exits YTD

9M retail **UBB net adds** 0.7m, **1.8x 9M ‘19**

MSR YoY performance **+4.1pp** QoQ

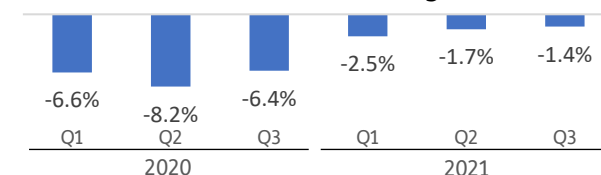
Cloud revenues **+25%** YoY

Service revenues **+4.2%** YoY

ARPU **+4.4%** YoY

EBITDA <sup>(3)</sup> **+4.4%** YoY

### Service revenues change YoY



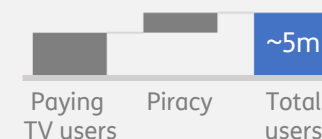
# TIM's key growth drivers progress

1

**Fiber to the Football (FTTF)**

Customers progressively **switching from satellite to fiber**

Football users market

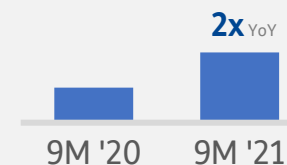


2

**Mobile only returning to fixed BB**

Italy's **fixed market grows**

Market broadband net adds <sup>(1)</sup>

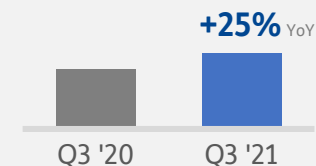


3

**Beyond connectivity**

**Digital companies grow double-digit** in Q3, on-track to reach >2x in 3 years

Cloud services growth

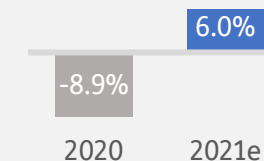


4

**Public Funds**

**Macro context improving. NRRP<sup>(2)</sup> generating optimism**

Updated GDP estimate



# 1<sup>st</sup> growth driver: Fiber to the Football complementing “Fix the fixed” strategy



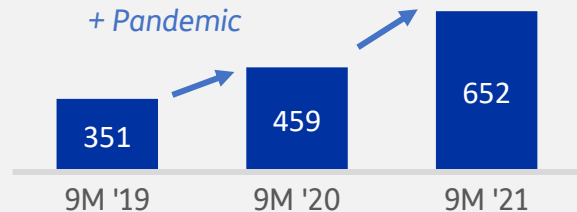
Football offer  
now **up and running**  
and **supporting fixed KPIs**  
improvement

## Boost in TIM UBB retail net adds

Retail ultrabroadband net adds  
k lines

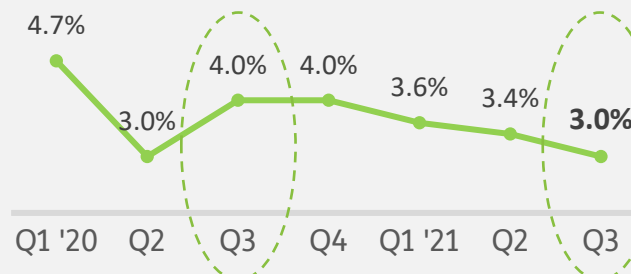
*Fix the Fixed  
+ Pandemic*

*Fix the Fixed  
+ Football*



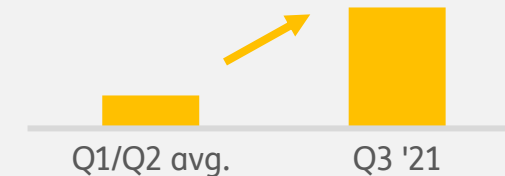
## Churn down and reversing seasonality

Churn rate - wireline  
%



## Growth in TV customer base

TIM vision registered CB net adds



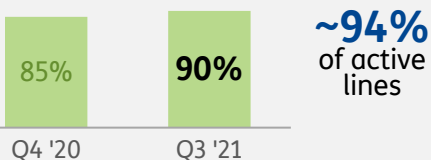


## 2<sup>nd</sup> growth driver: Fiber to the Football fueling Italy's fixed market growth alongside digital services for B2B and TIM's ubiquitous UBB coverage

TIM UBB  
coverage

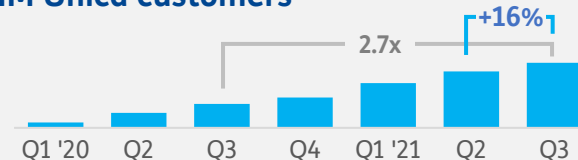
FTTx

technical units



digital and  
convergence  
for consumer

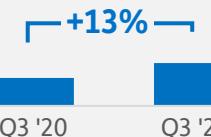
TIM Unica customers



digital  
for business

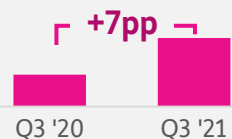
TIM cloud  
business  
revenues  
**+25%**  
YoY

ICT revenues

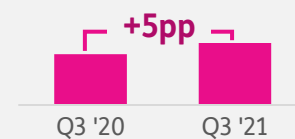


direct  
payments

% on fixed CB

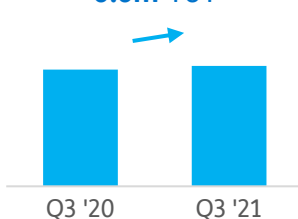


% on mobile CB <sup>(1)</sup>



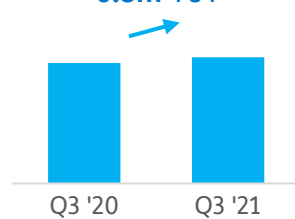
Italian fixed  
market  
growing...

+0.6m YoY



Fixed <sup>(2)</sup>

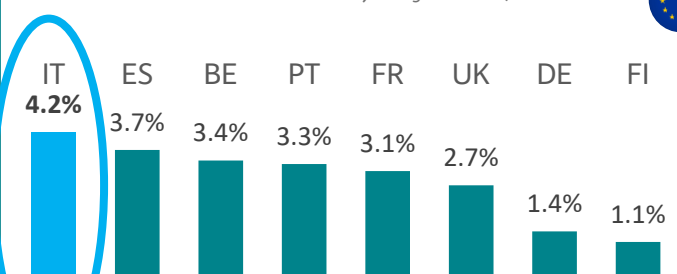
+0.8m YoY



Broadband <sup>(2)</sup>

...and  
leading EU  
BB net adds

EU Broadband Subscribers, YoY growth in Q2 '21



Source: Brokers' estimates/data

# 3<sup>rd</sup> growth driver: TIM digital companies accelerating pace of growth



Leading cloud and infrastructure provider

Cloud Revenues  
Q3 '21 - YoY

**+25%**

- Signed partnership with **Cisco** to foster **Cloud in P.A.**
- Agreed joint plan with **Oracle** for **multi-cloud orchestration**



Leader in Cybersecurity for Enterprise and P.A.

Service Revenues  
Q3 '21 - YoY

**+28%**

- Acquired stake in **QTI** <sup>(2)</sup> to strengthen quantum communication
- Launched "**Omnia**", a new platform enriching cyber services portfolio



Integrated IOT Smart Services player

Service Revenues <sup>(1)</sup>  
9M '21 - YoY

**+11%**

- Acquired a stake of **SECO** (9%) and signed industrial partnership for IoT innovation
- Acquisition of **Staer Sistemi** to accelerate in industrial IoT



Leader in international wholesale market, scaling up in Enterprise

Service Revenues  
Q3 '21 - YoY

**+12%**

- **Blue Raman** submarine cable systems linking Milan with India (with Google)
- First public demonstration of **quantum cryptography** at G20 Trieste

**Revenues**  
'20-'23



- Strong cross-synergies among digital companies and with TIM's core business, meeting increasing customer demand
- **Much higher market multiples than telcos: 10-20+x EV/EBITDA**



# TIM transforming Italy through the widest cloud offering and latest technologies

## Noovle Portfolio

re-designed to provide solutions along the entire cloud ecosystem



Cloud transformation



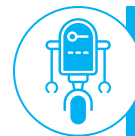
Data Center Services



Modern workplace



Customer experience



AI & Analytics



Security  
with Telsy

noovle Telsy

## Noovle highlights

- 1,800+ contracts signed YTD
- Acceleration in Q3: 700+ contracts including **Credit Agricole, Carabinieri, Generali, Azimut**
- Redesigned go-to-market approach; enhanced team & competences

## Digital use-cases

TIM's technologies on-field to digitize the Country



### Smart Cities

- Venice** - Smart Control Room
- Ivrea** - Smart City Platform
- Milan** - Smart Cabinets



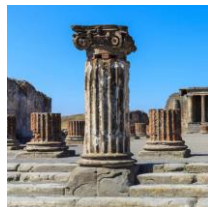
### Smart Agriculture

Agriculture 4.0 applications and farm management systems through drones & IoT



### Workplace digitalization

Digital workstation, modular and easy to manage



### Tourism & Entertainment

5G connectivity to cover the Roman Amphitheater and part of the Archaeological Park of Pompeii

olivetti noovle

TIM approach to digital showcased at EXPO Dubai



TIM  
Telsy  
olivetti

SPARKLE  
noovle  
INWIT

ITALIA  
LA BELLEZZA UNISCE LE PERSONE  
BEAUTY CONNECTS PEOPLE  
الجمال يجمع الناس

# 3<sup>rd</sup> + 4<sup>th</sup> growth drivers: National Strategic Hub (NSH) for cloud services provision to the Public Administration

3

Beyond connectivity

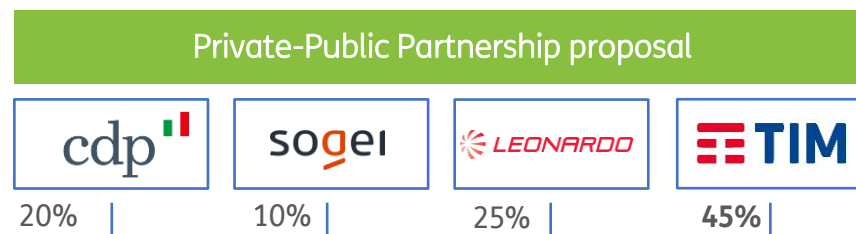
4

Public Funds

Italian Government aim: National Cloud Hub to host and manage strategic P.A. data & services

TIM, CDP, Leonardo and Sogei proposed a public-private partnership pooling partners' best expertise and technologies

A Newco will be created with TIM at 45%



## NewCo industrial partners

- **TIM:** cloud infrastructure/services
- **Leonardo:** security services
- **SOGEI:** cloud culture & training

## Timing

- **Call for tenders** by 2021
- **Cloud migration:** ≥75% of P.A. by 2025



## NewCo business model

NewCo buys services and infrastructure mainly from industrial partners and sells to P.A.:

- **Cloud migration / set-up** (supported by €1.9bn RRF)
- **Infrastructure and services** (recurring revenues)

## Public Administration

- Central P.A. (~200 entities)
- Local health authorities (~80)
- Main local P.A.<sup>(2)</sup>

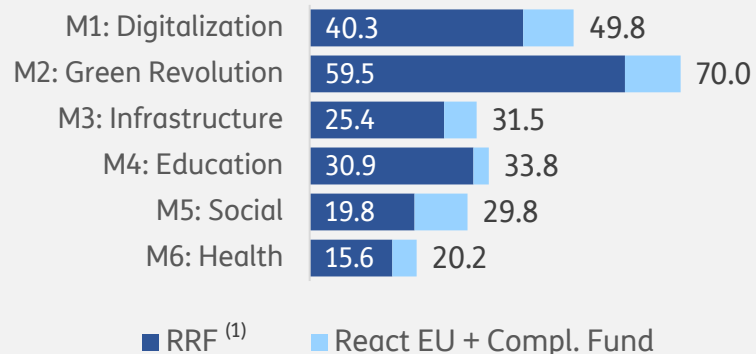
**Public funds available**  
for P.A. cloud transformation (RRF)



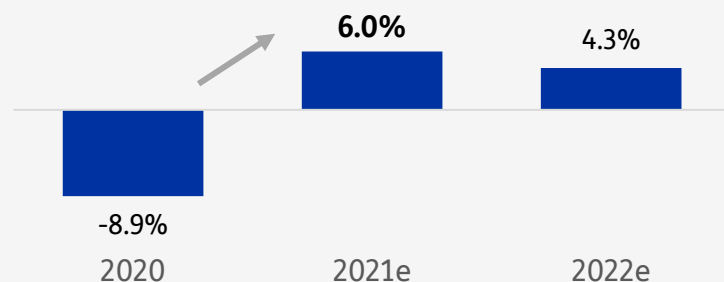
# 4<sup>th</sup> growth driver: National Recovery & Resilience Plan update FY '21 macro expectations upgraded

## National Recovery and Resilience Plan € 235.1bn

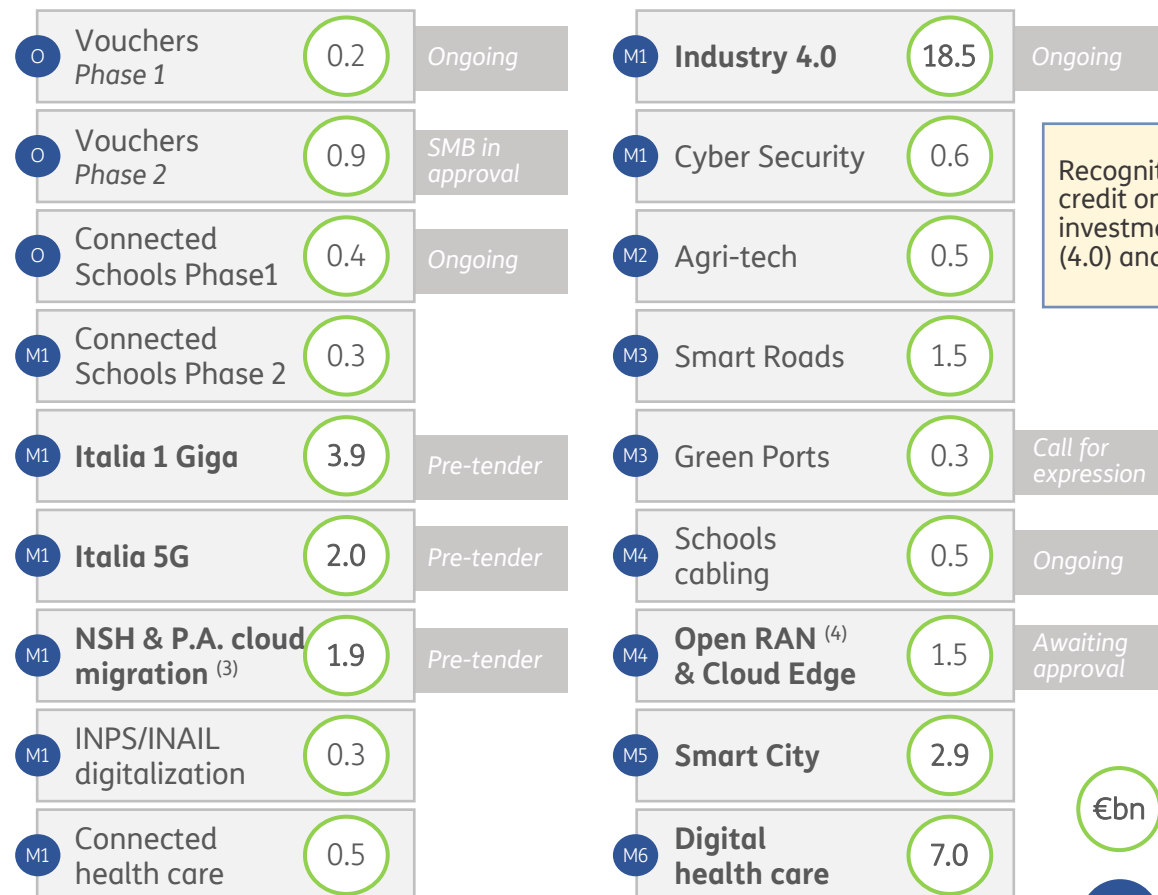
### Missions



## Italy's GDP growth projection - update (2)



## preliminary short-list of projects with telco component



Recognition of tax credit on 2021-'22 investments, tangible (4.0) and intangible

Projects' description in Annex

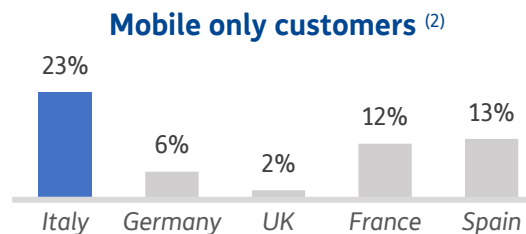
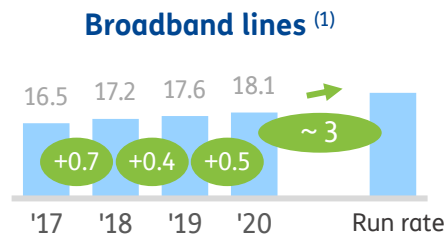
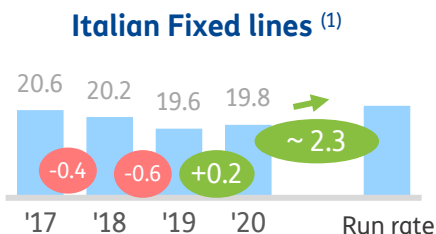
€bn  
Public resources allocated NRRP (5)  
mission "O" = other funds

# TIM enhanced service offering and leadership profile in a crowded telco market

## It's now time for a step further

1

Italian fixed market is back to growth

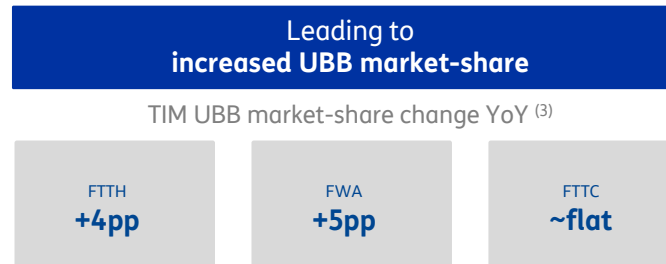


2

with untapped potential thanks to highest EU “mobile only” customer base

3

TIM has enhanced its service offering...

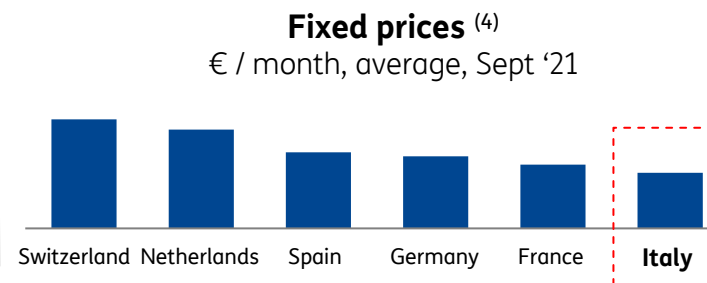
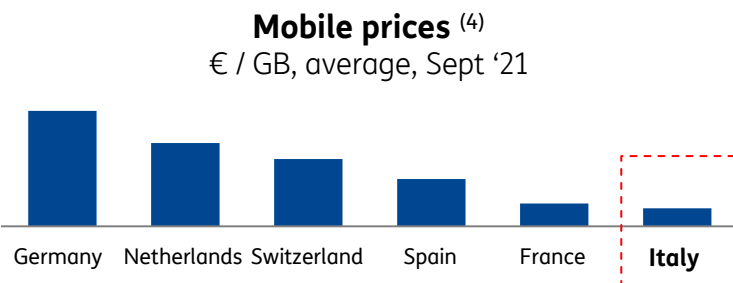


4

...and increased its leadership profile in an overcrowded telco market

5




It's time to move clients' focus from price to quality



6

It's time to change

# Magnifica: TIM's new tiered offering to shift market focus from prices to quality

	 <b>TOP SPEED</b>	 <b>PERFORMANCE &amp; SECURITY</b>	 <b>CARING SERVICES</b>
<b>MAGNIFICA</b> 49,90€	up to <b>10Gbps</b> / 2Gbps	<b>TIM TS+</b> <ul style="list-style-type: none"> <li>▪ Wifi 6 certified</li> <li>▪ Safe Web plus</li> <li>▪ Wifi plus</li> </ul>	<ul style="list-style-type: none"> <li>▪ TIM Quality Care</li> <li>▪ TIM First Class</li> </ul>
<b>EXECUTIVE</b> 34,90€	up to <b>2,5Gbps</b> / 1 Gbps		<ul style="list-style-type: none"> <li>▪ TIM Quality Care</li> </ul>
<b>PREMIUM</b> 29,90€	up to <b>1Gbps</b> / 300Mbps	<b>TIM TS+</b> <ul style="list-style-type: none"> <li>▪ WiFi 6</li> </ul>	

introducing  
**MAGNIFICA**

## QUALITY CARE

Best caring services  
Satisfied or refunded policy <sup>(1)</sup>

## FIRST CLASS

Access priority  
to customer care and to TIM shops  
Dedicated assistance

## SAFE WEB PLUS

Safe browsing service to protect against  
the main Web threats  
and Parental Control service

## TIM HUB+ & WI-FI 6 CERTIFIED

The best network performance  
set up & certified by TIM technicians  
Automatic Wi-Fi optimization  
for improved performance and stability



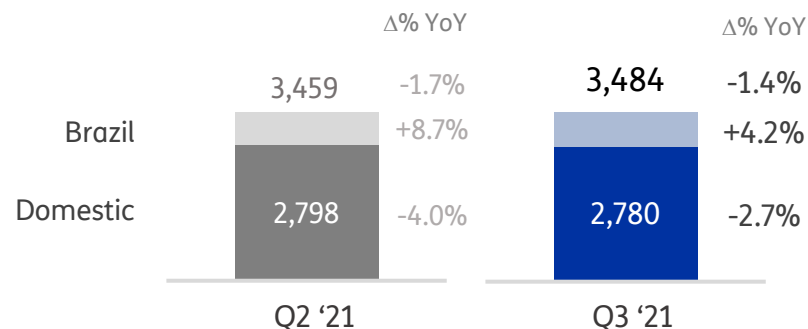


# **Q3 '21 FINANCIAL & OPERATING RESULTS**

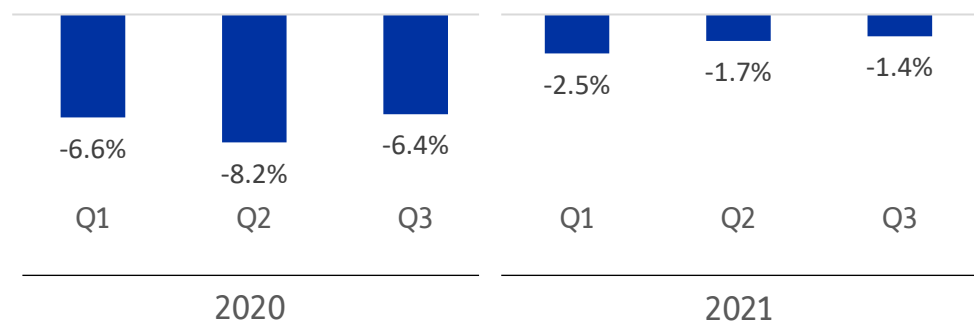
# Domestic service revenues improving YoY performance +1.3pp QoQ, Group +0.4pp

Organic data <sup>(1)</sup>, IFRS 16, € m

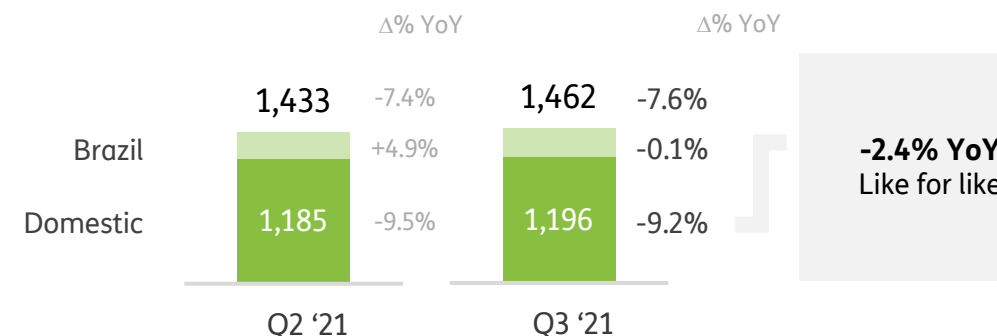
## Service Revenues



## Service revenues change YoY



## EBITDA After Lease



Domestic service revenues YoY performance +1.3pp QoQ, Group +0.4pp

Lower equipment sales in Italy and Brazil for tough comps (strong rebound in Q3 2020 sales after Q2 lock down)

Domestic EBITDA AL like for like -2.4% YoY:

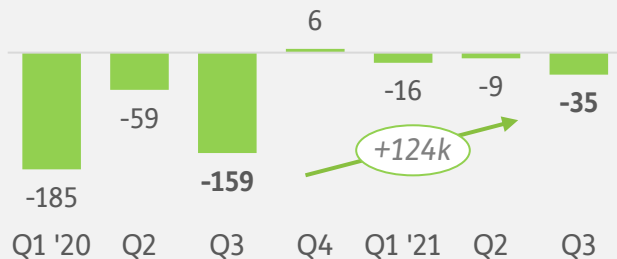
- ~4pp drag from: 1) rebound of COVID-related 2020 cost savings (e.g. indirect labour costs, real estate), 2) impact on EBITDA of lower equipment/handset sales with slightly lower margin mix
- ~3pp drag from football and digital companies' start up costs



# Fixed lines stable for 4<sup>th</sup> consecutive quarter, churn much better QoQ despite seasonality, CSI further improved. 9-month UBB almost doubled vs. 2019

## Retail net adds improved YoY

Line losses  
k lines



No help from Phase 2 vouchers yet

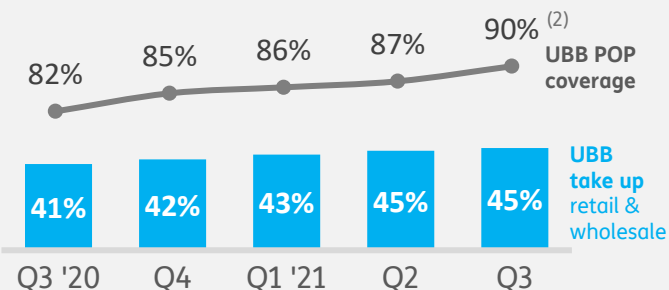
## Overall UBB net adds grew YoY

UBB Customer Base  
k lines



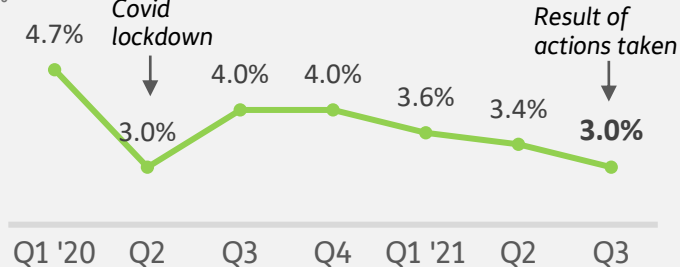
## UBB coverage increased QoQ

UBB coverage and take up <sup>(1)</sup>



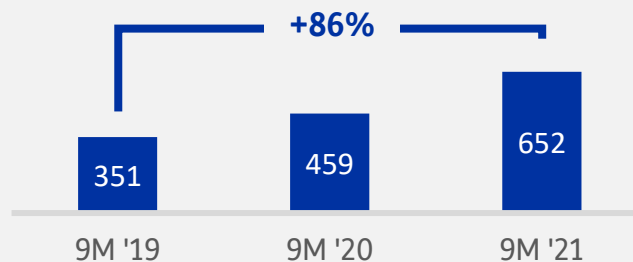
## Churn improved reversing seasonality

Churn rate  
%



## Retail UBB net adds: highest level in 3y

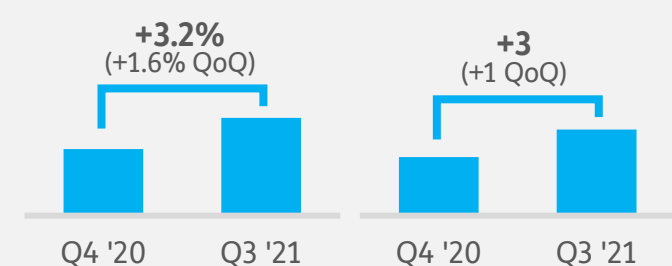
Retail UBB net adds  
k lines



## Quality improved, CSI and NPS higher

CSI

NPS

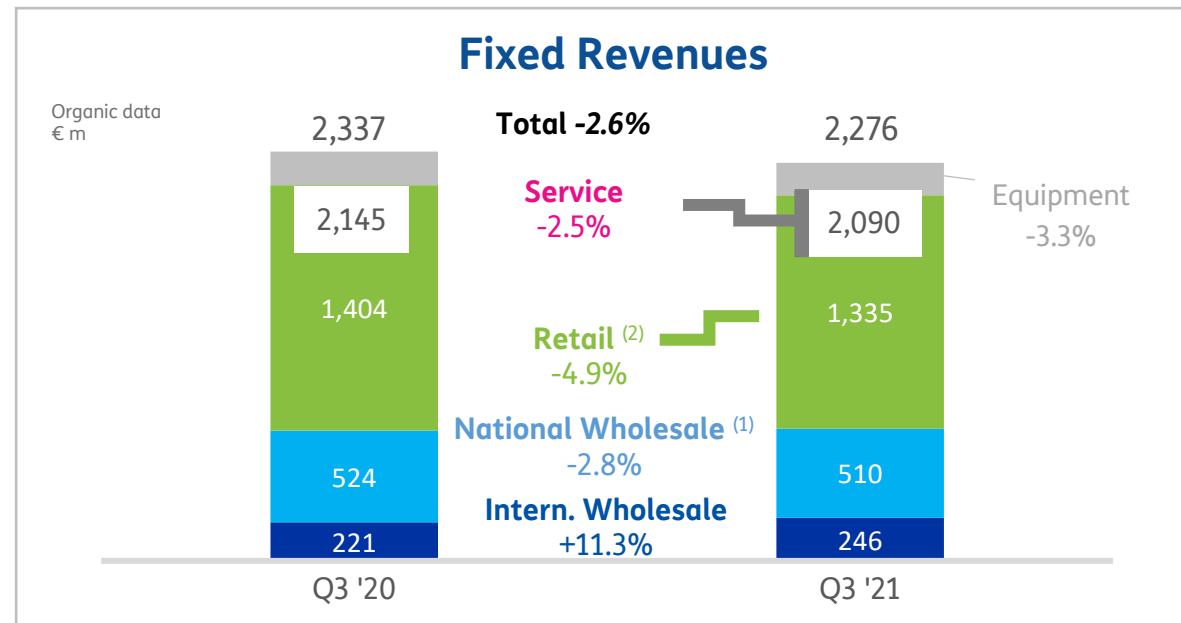


# Fixed service revenues heading towards stabilization

**Fixed Service Revenues** improving YoY performance +1.2pp vs. Q2 net of 1.5pp QoQ swing in ICT contribution to growth

- **International Wholesale:** +11.3% YoY thanks to new repositioning (+12% Sparkle, including mobile)
- **National Wholesale** <sup>(1)</sup> -2.8% YoY vs -4.7% in Q2
- **Retail** <sup>(2)</sup> helped by:
  - **Customer base** stabilization –1.8pp drag YoY, 1.1pp better QoQ
  - **ICT revenues growth:** 1.7pp contribution to YoY performance, 1.5pp below Q2 due to seasonality and delay in a couple of contracts (+13% YoY growth vs +29% in Q2)

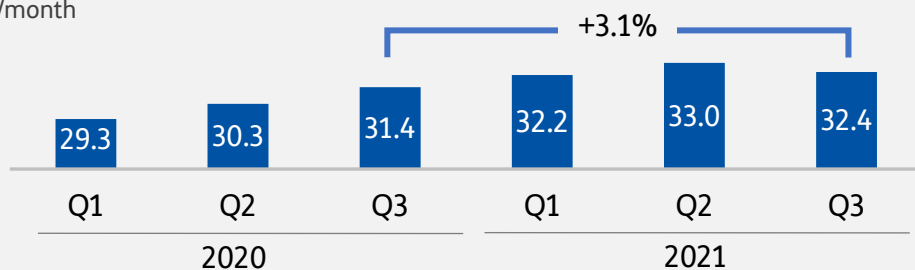
Equipment sales -3.3% YoY for tough comps (rebound in Q3 2020 after Q2 lock down)



## ARPU Retail

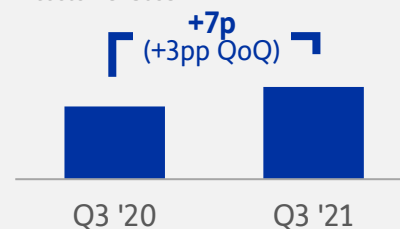
Broadband & ICT  
€/month

ICT impacted by seasonality  
Consumer ARPU YoY performance improving vs Q2



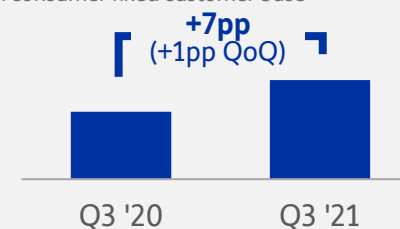
## Convergence accelerating

Converged customer base  
% on BB customer base



## Direct payments increased

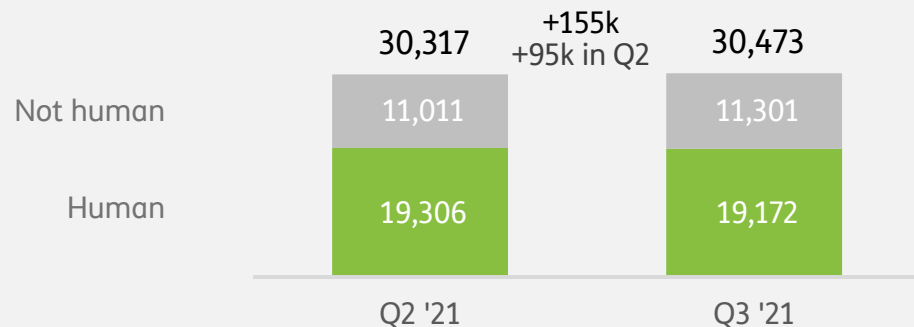
Direct payments  
% on consumer fixed customer base



# Mobile net adds improving QoQ, churn at new record low, best MNP market of the last 10 years thanks to TIM's rational behaviour

## Mobile Customer Base

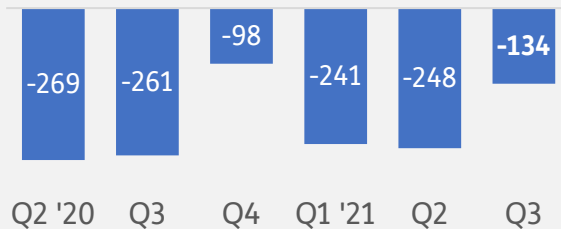
k lines



## Market MNP improved significantly YoY

Market MNP  
million lines

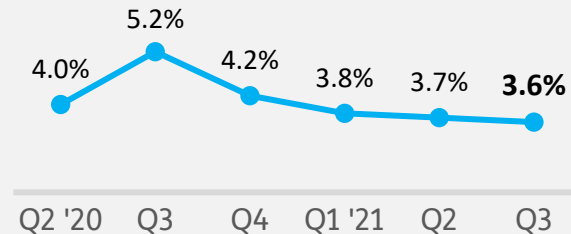
## Human net adds strongly improved

Human net adds  
k lines

## Calling human net adds

Calling Human net adds  
k lines

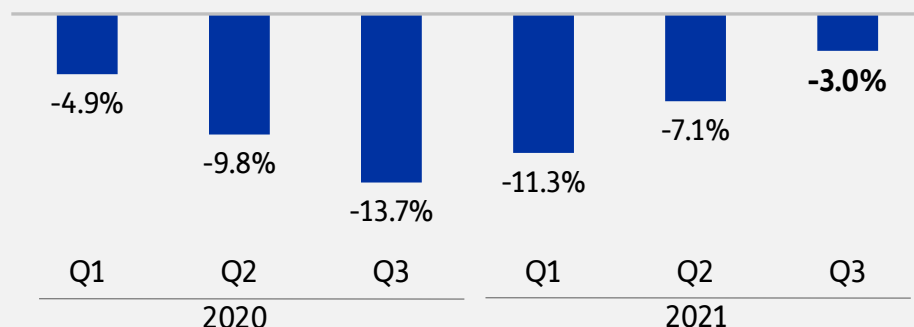
## Churn reduced further

Churn rate  
%

# MSR trend on an improving path

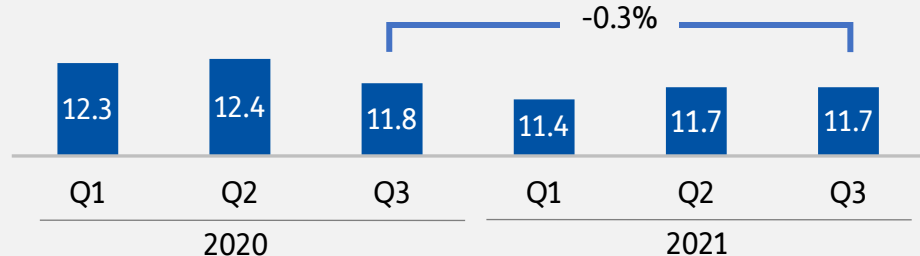
## Mobile Service Revenues towards stabilization

Organic – YoY change %



## ARPU Human

€/month

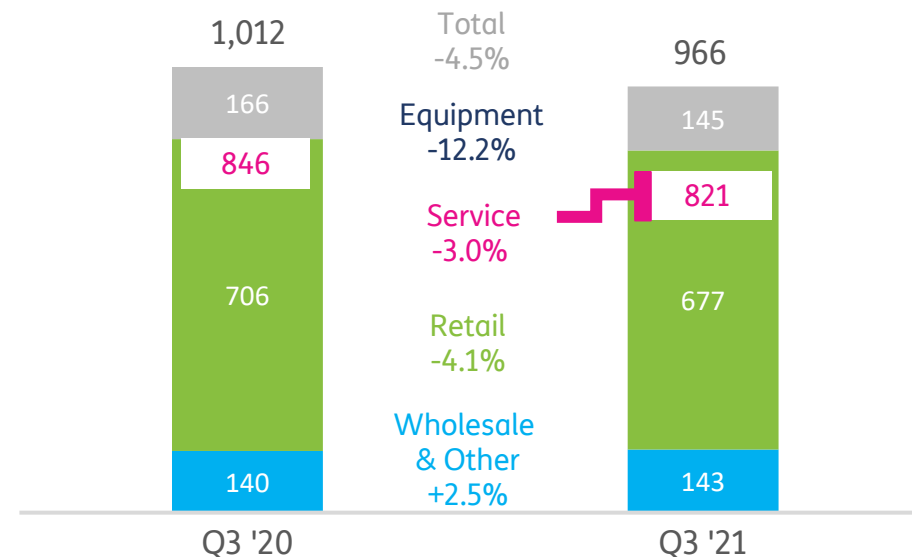
Human ARPU broadly flat YoY  
+0.9% YoY net of CSP cleaning

**MSR** trend improved 4.1pp QoQ to -3.0% YoY in Q3

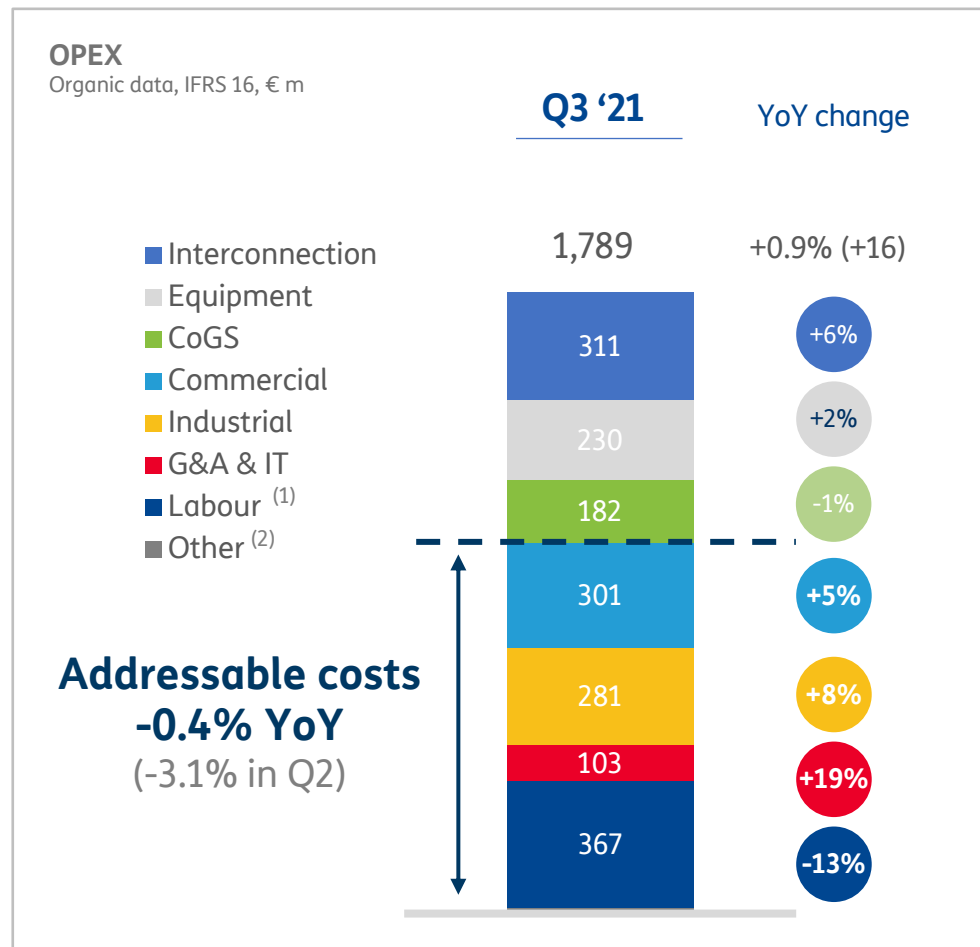
CSP cleaning offset by roaming / visitors partial rebound (high seasonality of roaming in Q3)

**Total Mobile Revenues** -4.5% YoY, due to lower equipment sales (-12.2% YoY vs. +29.8% in Q2) for tough comps (rebound in Q3 2020 after Q2 lock down)

## Mobile Revenues

Organic data  
€ m

# Football/digital companies start up costs and COVID-related cost savings rebound offset improvement on labour cost



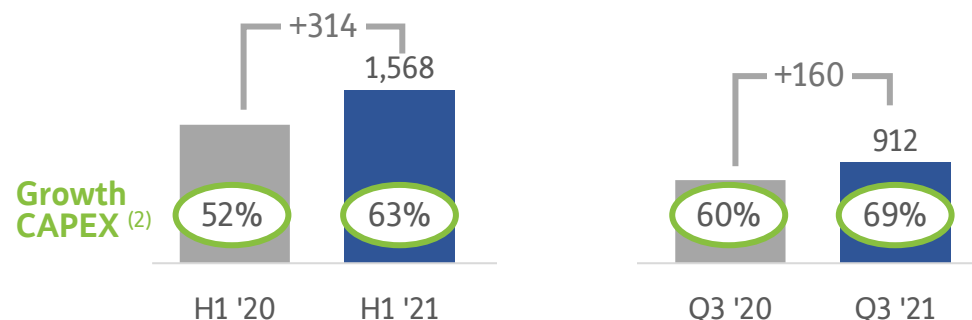
OPEX increasing 0.9% YoY, with addressable base down 0.4% YoY mainly for:

- **Labour** -13.2% YoY benefiting from solidarity, lower holidays and continuous FTE reduction
- **Football and digital startup costs** (advertising, content, Digital Companies set-up costs)
- **COVID-related cost savings rebound** (indirect personnel costs, real estate, energy)
- **Interconnection** explaining ca. +1pp increase related to Sparkle sales growth
- **Equipment costs** up slightly as ICT-related component offsets lower equipment sales/costs related to rebound in Q3 2020 after Q2 lock down

# Enhanced investments for growth (FTTH, digital companies and football) influence NWC

## CAPEX

Group Capex net licence <sup>(1)</sup>  
Reported data, € m



**CAPEX** YoY increase (+€160m in Q3 after +314m in H1) due to anticipation of Q4 investments and higher growth CAPEX: FTTH, Cloud, football

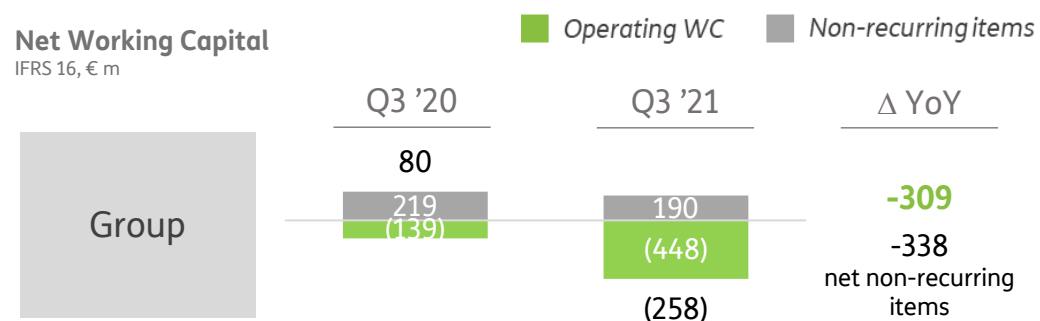
**Working Capital** swing YoY in Q3 '21 (-€309m or -€239m After Lease) mainly related to payments of H1 incremental CAPEX vs. historical average (normally skewed towards Q4)

**EFCF** swing YoY in Q3 '21 largely attributable to incremental CAPEX for growth:

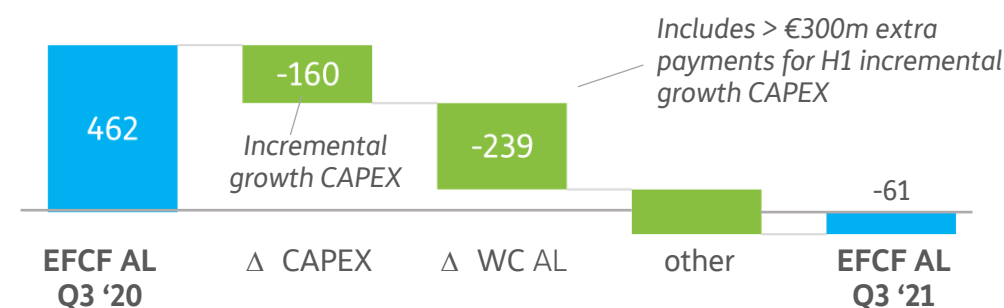
- In Q3 '21 for >€160m
- In H1 '21 for >€ 300m, impacting increased payments and NWC

## Group Operating Working Capital

Net Working Capital  
IFRS 16, € m



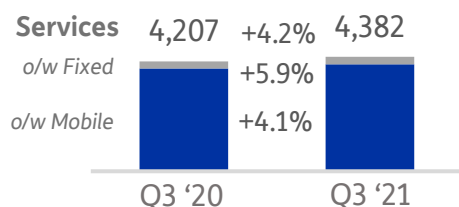
## Equity free cash flow after lease



# TIM Brasil solid growth despite macro environment

## Solid Revenues growth thanks to mobile postpaid and fixed

Reported, R\$m

**Tot. revenues** +2.8% YoY**Services** +4.2% YoY:

- **MSR** +4.1% YoY, with postpaid +5.3% YoY and prepaid -4.2% YoY
- **FSR** +5.9% YoY driven by TIM Live

### Mobile

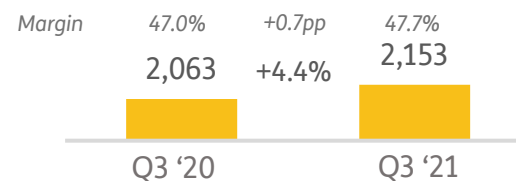
ARPU +4.4% YoY to 26.5 R\$/month  
23<sup>rd</sup> consecutive quarterly growth

### TIM Live

ARPU +0.9% YoY to 90.1 R\$  
CB +7.7% YoY to 675k

## Robust EBITDA growth with margin expansion

EBITDA net non-recurring items, R\$m

21<sup>st</sup> quarter of positive EBITDA growth

## Technological transformation

**1<sup>st</sup> operator to test 5G standalone**  
with over 1.5 Gbps speed

**4G:** 4.4k cities covered, +25% YoY

**4.5G:** 1.6k cities covered, +25% YoY

**M-MIMO:** >0.4k new sites

**CRM migration to Cloud completed**

## New Partnerships & ongoing projects

### FiberCo

Closing expected on mid-November

### IoT

Smart lightning project signed, tests on smart grid carried out. Highway coverage under negotiation

### E-health

Final phase of partner selection, launch expected in Q1 '22

### Financial & Education

R\$26m revenues in Q3, +140% YTD

### Mobile Ads & Data

R\$11m revenues in Q3, +83% YTD

## Sustainability

**1<sup>st</sup> Brazilian company in Refinitiv Diversity & Inclusion Index 2021**  
among the top 20 telcos worldwide

## Footprint expansion

**1<sup>st</sup> operator to open a Mercado Livre official store** for prepaid  
**68 new resale stores** in Q3





# **STRATEGIC INITIATIVES UPDATE**

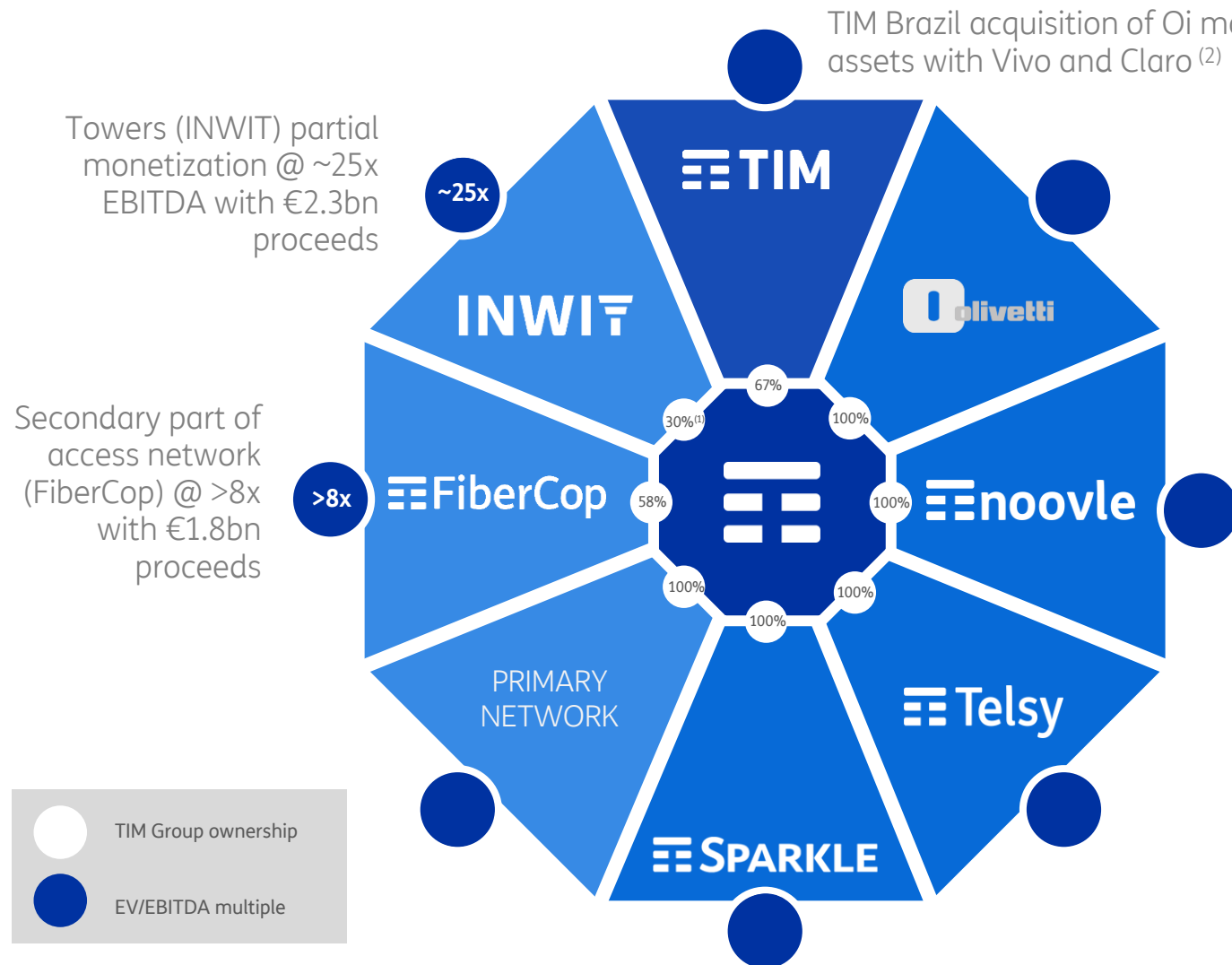
# Strategic initiatives update: taking additional steps

TIM Brazil acquisition of Oi mobile assets with Vivo and Claro <sup>(2)</sup>

Towers (INWIT) partial monetization @ ~25x EBITDA with €2.3bn proceeds

Secondary part of access network (FiberCop) @ >8x with €1.8bn proceeds

TIM industrial transformation continues, with additional portfolio optimization on the way to exploit synergies as well as opportunities offered by the new digital businesses



(1) 15% economic interest: 30.2% stake in the share capital of INWIT owned by Daphne 3, a holding company controlled by TIM with 51%  
 (2) Pending approval



# **CLOSING REMARKS**

# 2021 guidance update reflects transformational start-up costs and market conditions

YoY growth rates, IFRS 16 / After Lease	Group		Domestic		Brazil <sup>(1)</sup>	
	2021	2022-‘23	2021	2022-‘23	2021	2022-‘23
Organic Service revenues	Low single digit decrease	Low to mid single digit growth	Low single digit decrease	Low to mid single digit growth	Mid single digit growth	Mid single digit growth High single digit growth (CAGR ‘20-‘23) with Oi
Organic EBITDA AL	Mid single digit decrease	Mid single digit growth	High single digit decrease	Mid single digit growth	Mid single digit growth	Mid single digit growth Double digit growth (CAGR ‘20-‘23) with Oi
CAPEX			~€ 3.0-3.1 bn according to football take-up	~€ 2.9 bn per year	~R\$ 13.0 bn ~R\$ 13.5 bn with Oi	
Eq FCF AL	Cumulated ~€ 3.5 bn					
Adjusted Net Debt AL	~€ 17 bn excluding Oi <sup>(2)</sup> 2.6x Net Debt AL / EBITDA AL <sup>(3)</sup> by 2023					
Dividend	<u>ordinary</u> : floor of € 1 cent per share, aim to distribute 20-25% of yearly Equity FCF subject to deleverage execution <u>savings</u> : €2.75 cents per share throughout 2021-23					

# Closing remarks

## **Stabilizing connectivity revenues in Italy and growing in Brazil**

- Group service revenues almost stable
- Domestic fixed lines stable for fourth quarter in a row, UBB growing fast
- TIM repositioning its portfolio and segmenting on best technology and quality, rather than price

## **Investing in “beyond connectivity” to achieve growth and create optionality**

- TIM and its digital companies best positioned to benefit from improving macro, NRRP and market opportunities
- Ready to take reorganization initiatives with the aim to enhance the value of the company’s assets and businesses





**Q&A**



**ANNEX**



# ESG guidance upgraded: renewable energy target at 100% by 2025 and indirect emissions to fall -100%

## Targets <sup>(1)</sup>

Eco-efficiency	+50%	2025
Renewable energy <sup>(2)</sup> on total energy (%)	100%	
Indirect emissions <sup>(3)</sup>	-100%	
Carbon Neutrality <sup>(4)</sup>		2030
Employees engagement	+19pp	2023
Hours of training for reskilling and upskilling	6.4m hrs	
Churn of young employees	<15%	
New VC fund size	€ 60m	
IoT and Security service revenues (CAGR)	+20%	2024
Green Smartphone	>15%	

- (1) "Beyond Connectivity" plan targets were upgraded vs. previous plan, baseline 2019. Domestic, except for indirect emissions and carbon neutrality (Group)  
 (2) Electricity  
 (3) Scope 2, TIM Group  
 (4) TIM Group

# Realignment of intangible asset tax value

## Realignment of the tax value

- **Decree-Law 104/2020** allows for realignment of intangible asset tax value to the book value
- **3% substitute tax** to be paid on the amount redeemed
- **Future income taxes** will benefit from intangible asset tax amortization

## TIM SpA intangible assets redeemed

- Overall **tax benefit: € 5.9bn** (28.5% of tax basis) net of substitute tax
- Benefit will occur over 18 years

## Substitute tax (3%): € 0.7bn

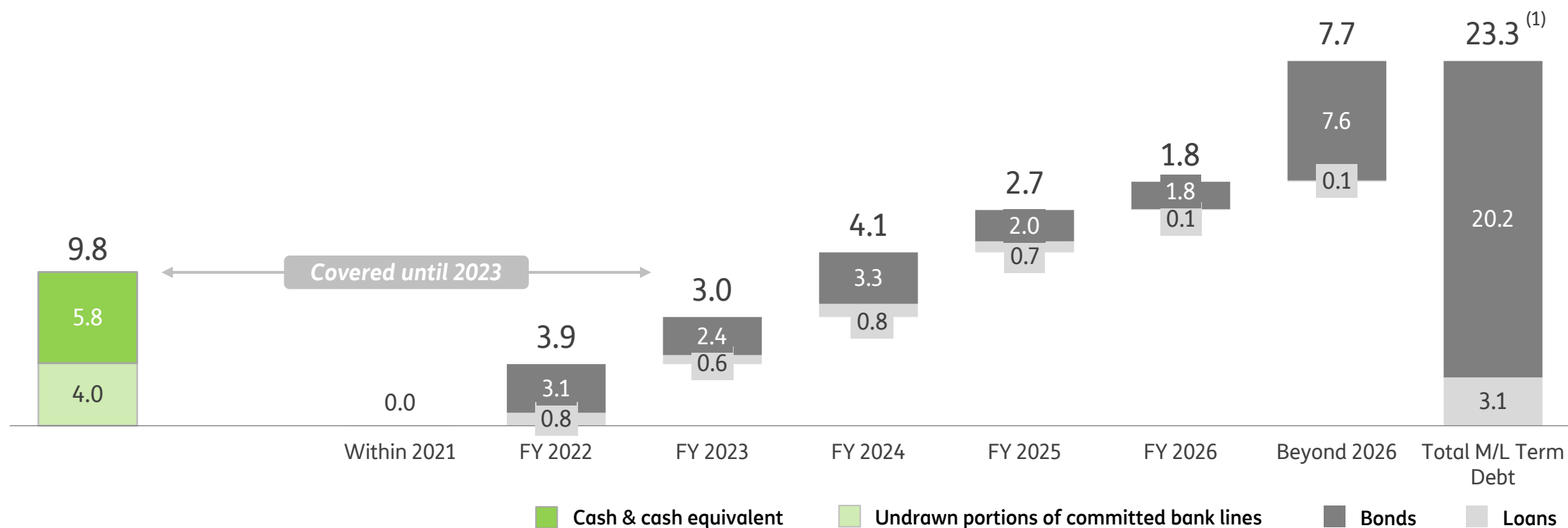
- To be paid in 3 annual instalments (€ 0.2bn per year), from June 2021

# Liquidity margin - After Lease view

Cost of debt ~3.3%, +0.1p.p. QoQ, -0.1p.p. YoY

## Liquidity Margin

## Debt Maturities



(1) € 23,324m is the nominal amount of outstanding medium-long term debt. By adding the balance of IAS adjustments and reverse fair value valuations (€ 555m) and current financial liabilities (€ 589m), the gross debt figure of € 24,468m is reached

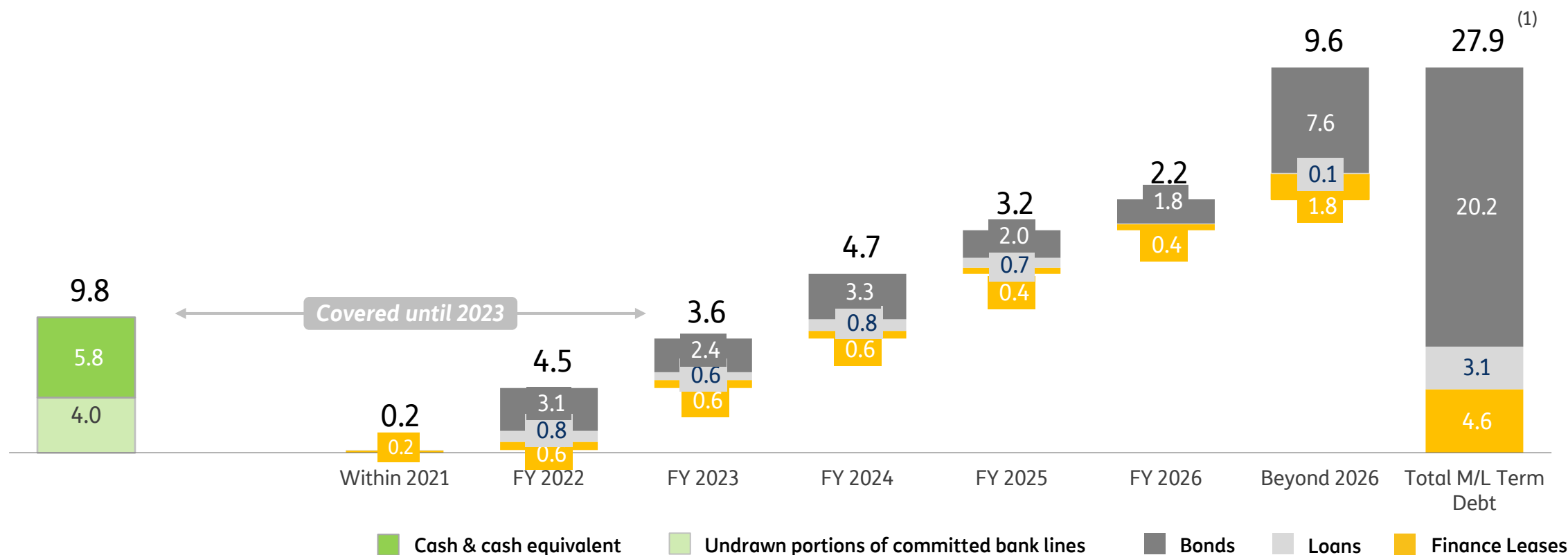
# Liquidity margin - IFRS 16 view

Cost of debt ~3.7%\*, +0.1pp QoQ, flat YoY

\* Including cost of all leases

## Liquidity Margin

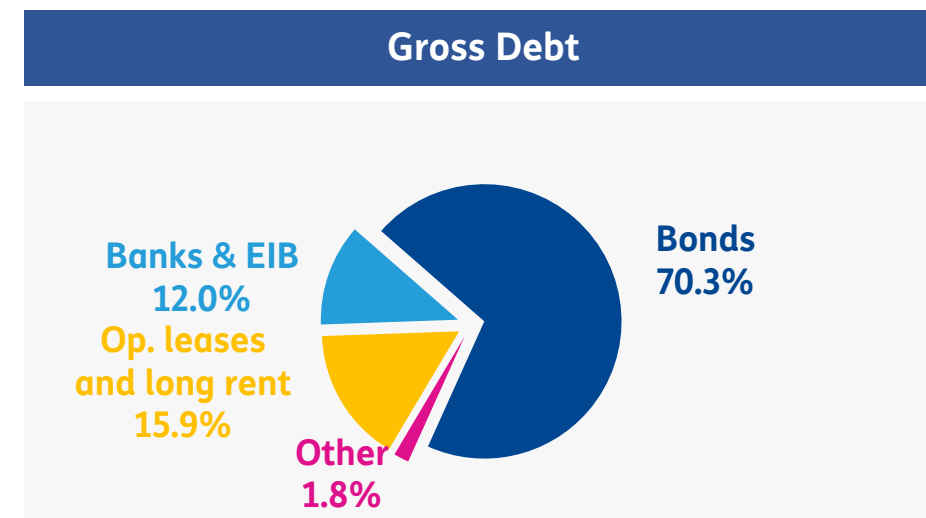
## Debt Maturities



(1) € 27,933m is the nominal amount of outstanding medium-long term debt. By adding the balance of IAS adjustments and reverse fair value valuations (€ 586m) and current financial liabilities (€ 589m), the gross debt figure of € 29,107m is reached

# Well diversified and hedged debt

	NFP adjusted	Fair value	NFP accounting
<b>GROSS DEBT</b>			
Bonds	20,467	237	20,704
Banks & EIB	3,491	-	3,491
Derivatives	173	1,379	1,552
Op. leases and long rent	4,639	-	4,639
Other	337	-	337
<b>TOTAL</b>	<b>29,107</b>	<b>1,616</b>	<b>30,723</b>
<b>FINANCIAL ASSETS</b>			
Liquidity position	5,820	-	5,820
Other <sup>(1)</sup>	1,123	1,288	2,411
<b>TOTAL</b>	<b>6,943</b>	<b>1,288</b>	<b>8,231</b>
<b>NET FINANCIAL DEBT</b>	<b>22,164</b>	<b>328</b>	<b>22,492</b>



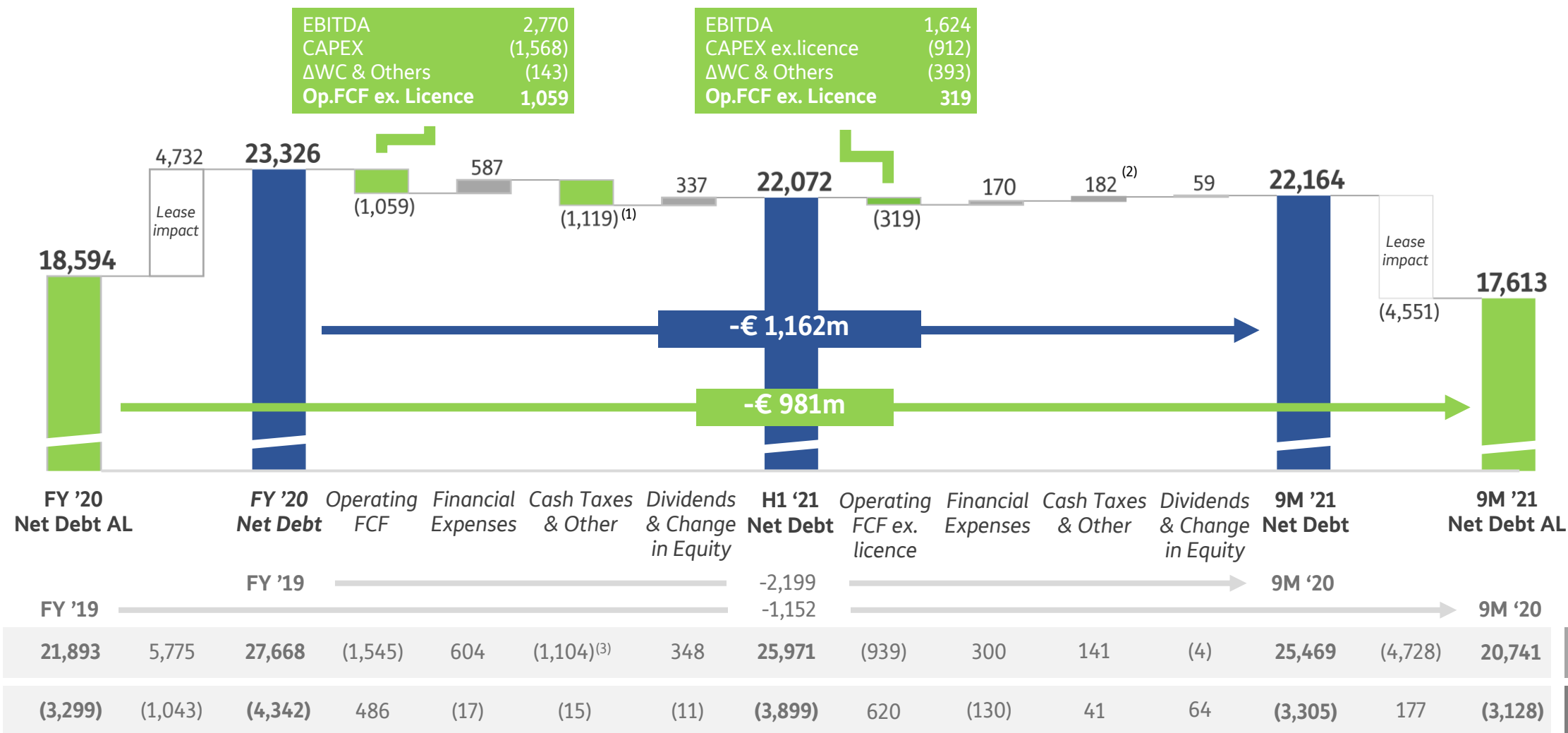
**Average m/l term maturity:**  
6.6 years (bond 6.3 years only)

**Fixed rate portion on medium-long term debt ~81%**

**Around 26% of outstanding bonds** (nominal amount)  
denominated in **USD and GBP** and **fully hedged**

# Deleverage: € 1.2bn debt cut in 9M (-€ 1.0bn After Lease view)

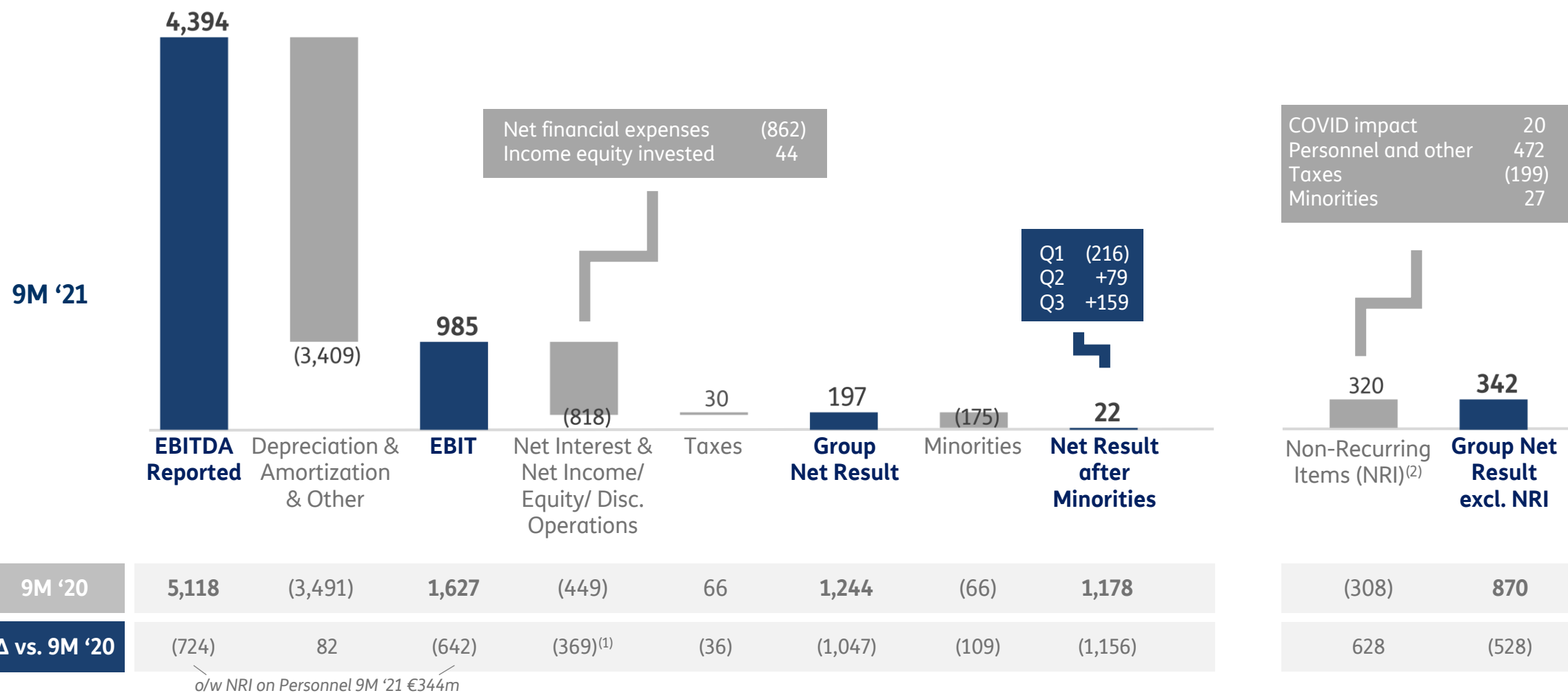
€ m; (-) = Cash generated, (+) = Cash absorbed, excluding call-outs



(1) Including FiberCop, financial investments, 2100 Mhz licence, cash taxes & other  
 (2) Including financial investments, 5G licence, cash taxes & other  
 (3) Includes Inwit deconsolidation

# Net Income

Reported data, € m, Rounded numbers





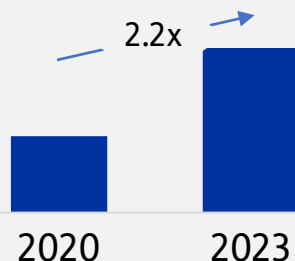
# 3<sup>rd</sup> growth driver ✓ “beyond connectivity” engine of growth, creating value and optionality

## TIM Digital Companies respond to clients' needs increasing satisfaction

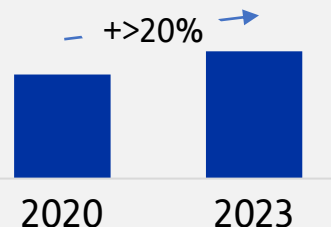
## Football ups stickiness

Revenues  
2020-'23

Digital services



International wholesale



**noovle**  
Cloud and data  
centers

**olivetti**  
IoT

**Telsy**  
Cyber security

**SPARKLE**  
International  
services

- Increasing customers' demand of digital services
- Strong cross-synergies among Digital Companies and with TIM's core business
- Much higher market multiples than TIM and the telco sector: 10-20+x EV/EBITDA



**TV**  
TIMVISION

Incremental revenue  
streams:

- Subscriptions & set-up fees
- Modem sales
- Connectivity (additional customers, lower churn)

# Telsy and Olivetti re-engineered as startups to ride IoT and cybersecurity growth prospects



## Merchant Services

Electronic cash registers and POS, **business management software** and **digital payments**

## IoT Smart Services

**Industrial IoT:** IoT services and sensors for prioritized verticals  
**Urban IOT:** city control platforms

## Cybersecurity

**B2B managed security services offering** including specialized consulting and high growth/ margin products

## Crypto

**B2G** innovative systems capable of **securing** and **encrypting communications**

### Addressable market

~5 bn€ in 2024  
4-5% CAGR

~4.5 bn€ in 2024  
10% CAGR

~1.9 bn€ in 2024  
7% CAGR

~€20m in 2024  
20% CAGR

### Margin

25-30%

10-15%

25-30%

~€40-50%

### Market share ambition 2024

5%

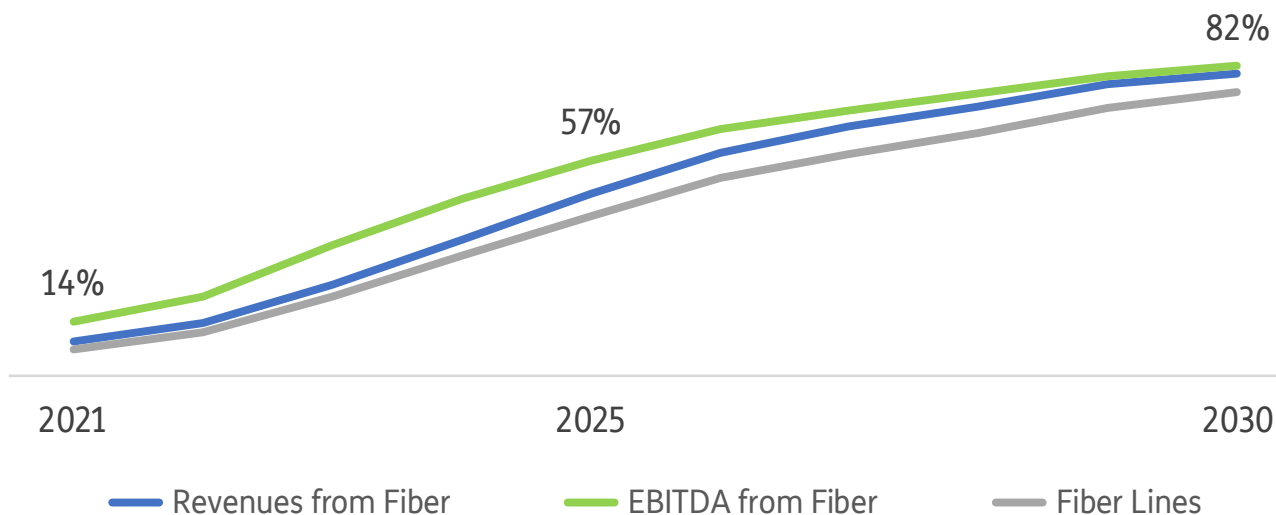
5%

12%

60-80%

# FiberCop Financials in a nutshell <sup>(1)</sup>

EBITDA to evolve to FTTH in time...



FiberCop Financials	
Revenues 2021	€ 1.2 – 1.3bn
EBITDA 2021	~€ 0.9bn
Net Debt / EBITDA 2021	3.4x
EBITDA - CAPEX	Positive from 2025
CAPEX / Sales at regime	<10%

**FiberCop value to grow over time**  
thanks to switch in the mix from copper towards fiber

# Public funds initiatives: projects' description

Vouchers	€500 voucher (€200 for connectivity, €300 for devices) to families with <€ 20k ISEE
	€500 voucher for >30 Mbps to SMEs, €2k for >1 Gbps; €200 for >30Mbps to families with <€ 50k ISEE
Connected schools (phase1)	Up to 1Gbps connectivity in 35k schools
Connected schools (phase2)	1 Gbps connectivity in 9k schools
Schools cabling	Internal cabling of schools (LAN/WAN) + equipment
Italia 1 Giga	1 Gbps connectivity (200 Mbps upload) in Grey and Black NGA market failure areas (~6,2m HHs)
Italia 5G	150 Mbps connectivity (50 Mbps upload) through 5G corridors, 5G-ready extra urban roads and market failures 5G areas
NSH & cloud migration <sup>(1)</sup>	Infrastructure for cloud-based management of Public Administration's data and applications
INPS/INAIL digitalization	Back and front-end digitization
Connected health care	1 Gbps connectivity to ~12.3k public health care facilities
Digital health care	Proximity networks, facilities and telemedicine for territorial health care assistance
Smart City	Smart city urban plans
Smart Roads	Dynamic monitoring system for remote control of roads
Green Ports	Implementation of efficiency and energy reduction measures on ports' structures and activities
Industry 4.0	Tax credit on 2021-'23 investments, tangible and intangible (software and IT systems) for digital transformation and R&D
Cyber Security	Implementation of the National Cyber Security Perimeter (NCSP)
ORAN & Cloud Edge	Creation and development of an industrial supply chain on ORAN & Cloud technical solutions
Agri-tech	Innovation and mechanization of agriculture

# For further questions please contact the IR team



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