# **Investor Update July 2022** Deutsche Bahn



# H1 2022: full information package available



Integrated Interim Report H1 2022 English version available mid August 2022 (db.de/zb-e) German version: db.de/zb

#### Disclaimer



#### Interim Results Press Conference (speeches and slides) Download available at <u>db.de/ir-e</u>

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# Highlights



Highlights H1 2022: Recovery has accelerated, DB Group returned to profitability and volumes above pre-Covid-level at the end of H1 2021





**Pre-Covid level reached** in long-distance transport since May 2022.



**Ongoing very strong Government support** to mitigate financial Covid-19 impact.



9-€-Ticket gives a boost to regional transport since lune 2022.



**Challenging business environment** in H2 2022 expected.



Financial recovery is on its way, operating profit of almost 900 mn in H1 2022.



**Outlook for 2022 positive**, but uncertainties remain high due to Ukraine war and Covid-19.

Significant positive contribution by **DB Schenker** due to further strong increases.

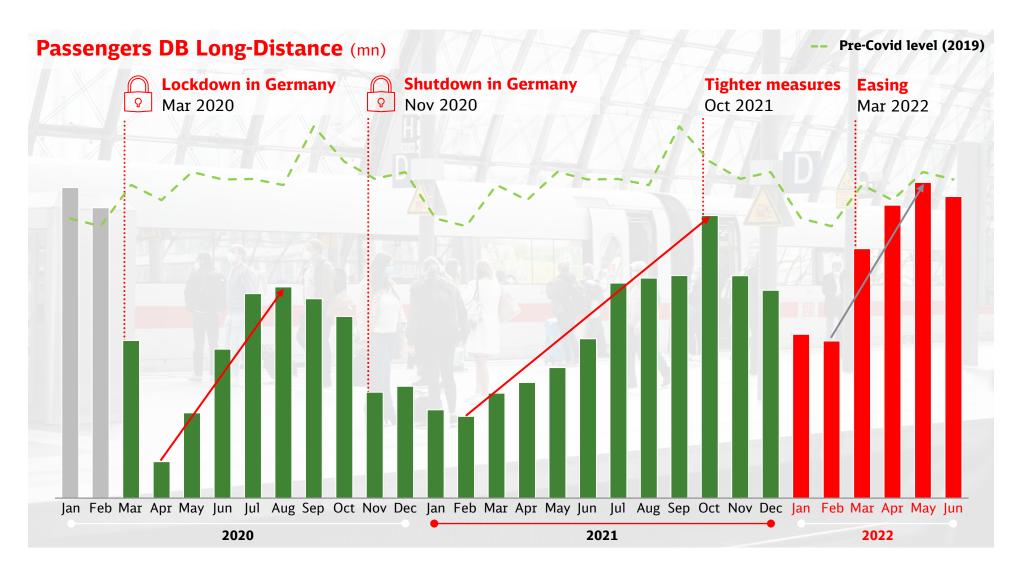


We are well underway on our path for a **Green Transformation**.



# <sup>01</sup> Strong volume recovery since March, long-distance volumes are now on pre-Covid-19 levels again





# 9-€-Ticket as a temporary flat rate ticket for local and regional transport all over Germany gave a strong boost to demand

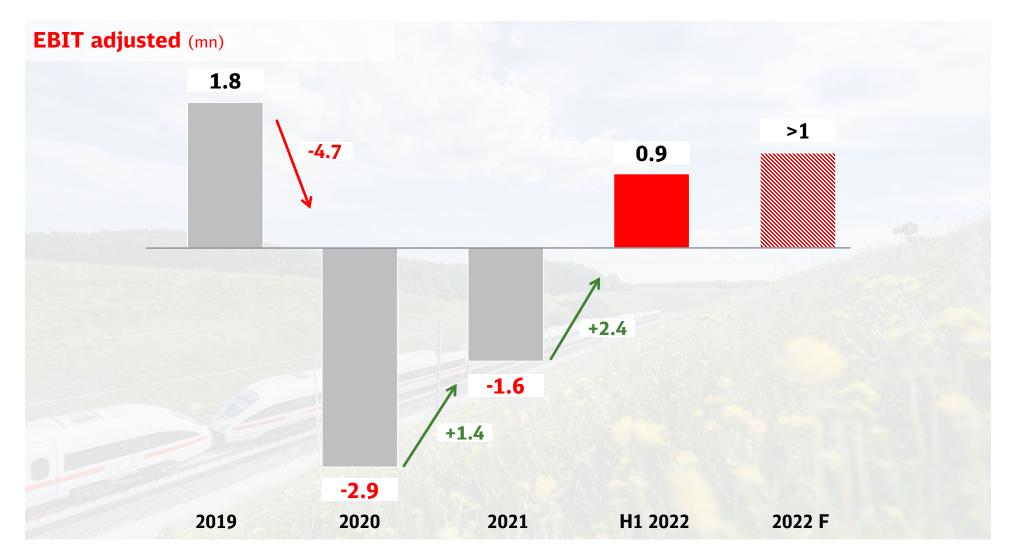




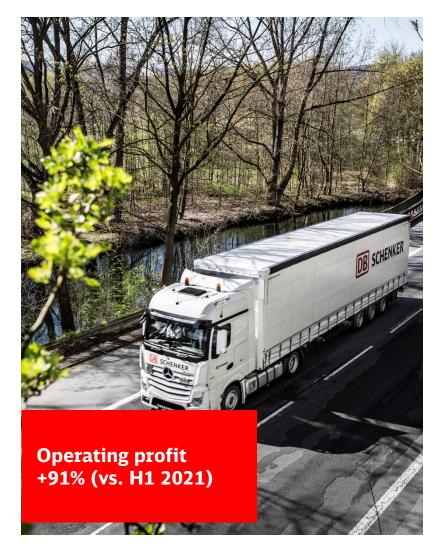
Financial recovery is on its way.

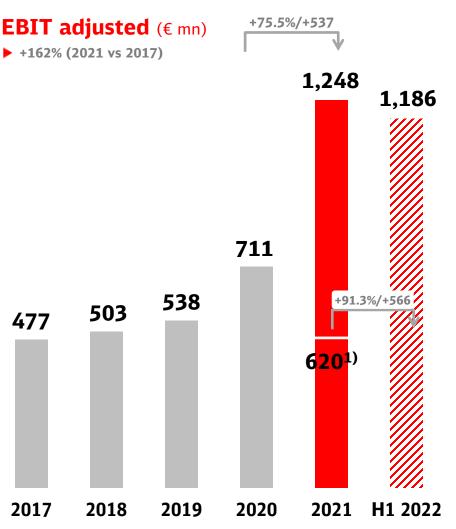
# O3 Significant improvements in profitability. Almost € 900 mn operating profit in H1 2022





# 04 DB Schenker is performing very well, profit growth of more than 90% in H1 2022

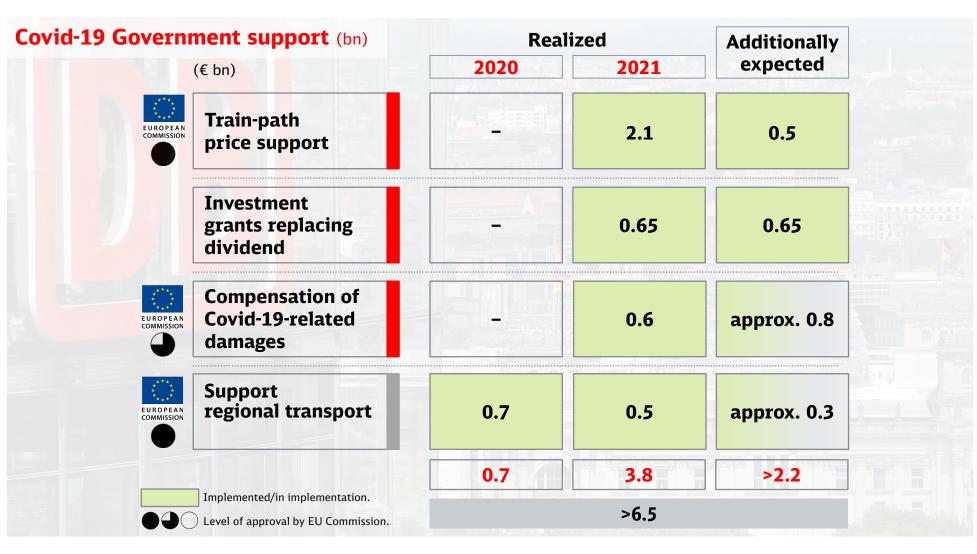




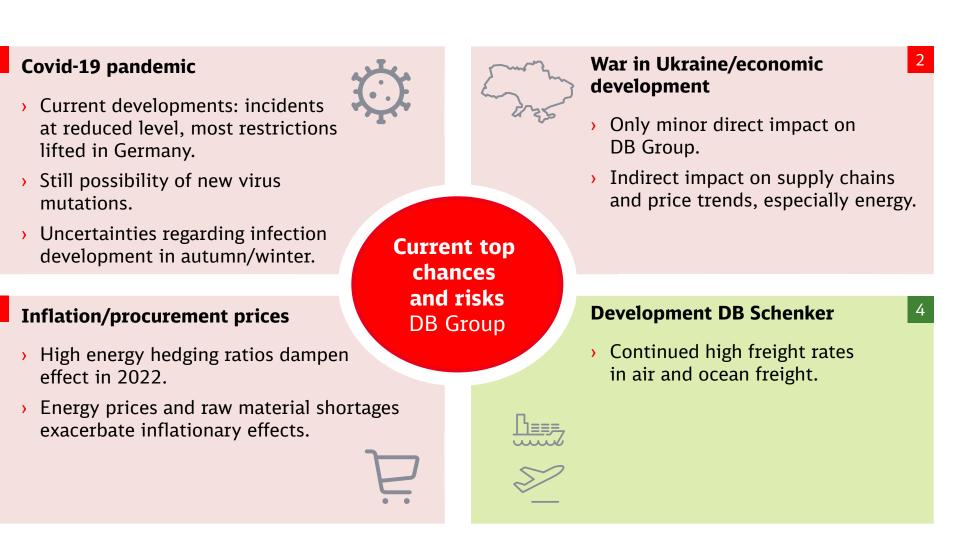
<sup>1)</sup> Figure adjusted due to intra-group reassignment of Full Load Solutions operations from DB Schenker to DB Cargo.

DB

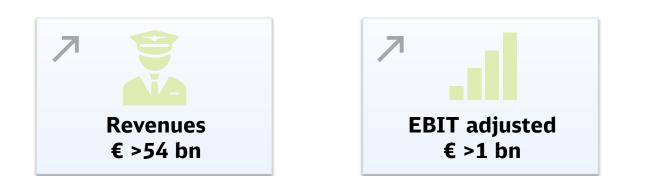
# 05 Ongoing implementation of comprehensive Covid-19 Government support measures



### <sup>06</sup> Current business environment is mainly impacted by four key factors that need close attention in 2022



# 07 Outlook for 2022 positive, but uncertainties remain high due to Ukraine war and Covid-19

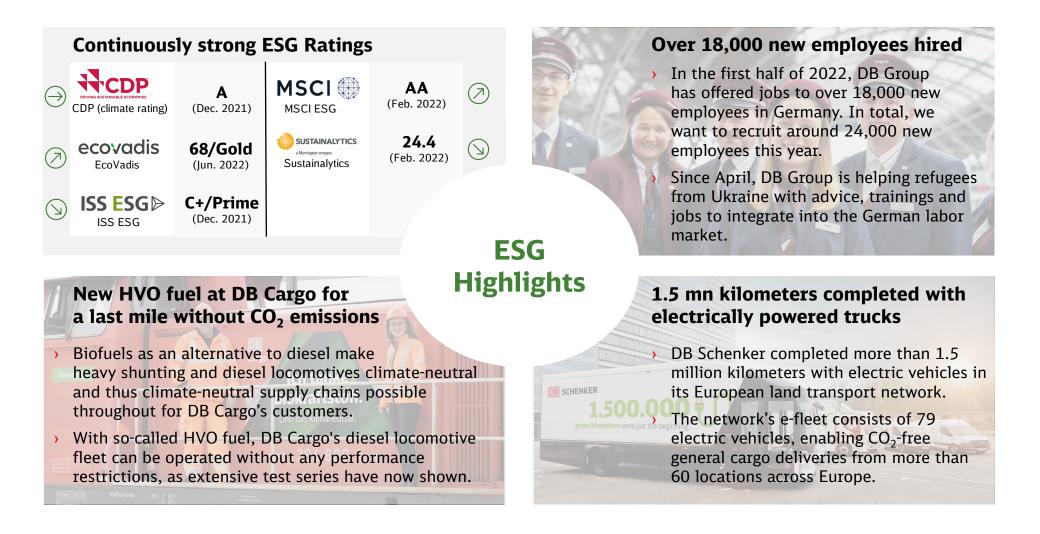




**IDB** 

# **08** Selected ESG highlights from H1 2022





# Development in H1 2022



### Key drivers of financial development in H1 2022 were the Covid-19 recovery and further growth at DB Schenker



1	Positive development in H1	2022 with significant improvements	in revenues and profits.
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- **2** Since March 2022 significant recovery process in passenger volumes.
- **3** Very strong development at DB Schenker mainly driven by air and ocean freight business.
- **4** DB Arriva with improvements but still impacted by Covid-19 effects.
- **5** Government Covid-19 support measures ongoing in implementation.
- 6 Continuation of our Strong Rail strategic approach with ongoing high level of capex.
- 7 Net debt slightly higher compared to year-end 2021 in line with expectations.
- 8 Capital market activities continued, €2 bn issued so far in 2022.
- **9** Outlook for 2022 positive, but uncertainties remain high due to war in Ukraine and Covid-19.

### Key figures brighten up again as the recovery process continues in Q2 2022 and DB Schenker is developing very strongly

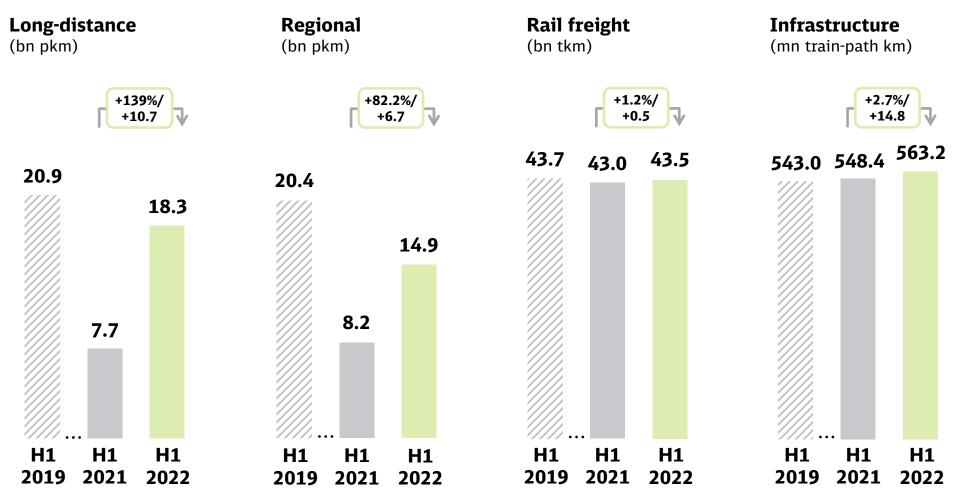


#### **Key figures** (€ mn)

	H1 2022	H1 2021	+/- €	+/- %	H1 2019
<b>Revenues adjusted</b>	27,969	21,786	+6,183	+28.4	22,013
Revenues comparable	27,485	21,786	+5,699	+26.2	22,013
EBIT adjusted	876	-975	+1,851	-	757
Net profit/loss	424	-1,428	+1,852	-	205
Gross capex	5,402	5,550	-148	-2.7	4,825
Net capex	2,740	2,659	+81	+3.0	2,350
ROCE (%)	3.9	-4.5	+8.4	-	3.6
Net financial debt as of Jun 30/Dec 31	30,504	29,107	+1,397	+4.8	24,175

# Significant performance improvements in passenger transport in Germany

#### **Performance indicators - Integrated Rail System**



Pkm = Passenger kilometers. Tkm = Ton kilometers.



### Strong volume development in rail transport leads to bottlenecks: new approach for network modernization developed



- > Punctuality is largely decided on the highly utilized core lines, which are heavily used by passenger and freight transport.
- > These currently cover around 3,500 km (10% of overall network) and will increase in the coming years to about 9,000 km due to volume growth.
- In order to realize the planned growth at a good operational quality, facilities need to be more stable, construction to be more efficient and performance capability to be increased.
- > The aim is to develop a core "high-performance network" by mid-decade / the end of the decade at latest. This means bundling all necessary renovation and upgrade works for core corridors.

#### We aim to operate a high-density and highly interconnected network



We will develop a highly available core network. The basis for a **high-performance network** (HPN) is an **improvement in condition** in all areas relevant to punctuality.

# digitally densified

With the help of **digitalization of train operations**, we are creating

- a) further **capacity increase** without additional tracks and
- b) higher **stability** in daily **rail operations** (robustness increase and flexibilization).

### purposefully expanded



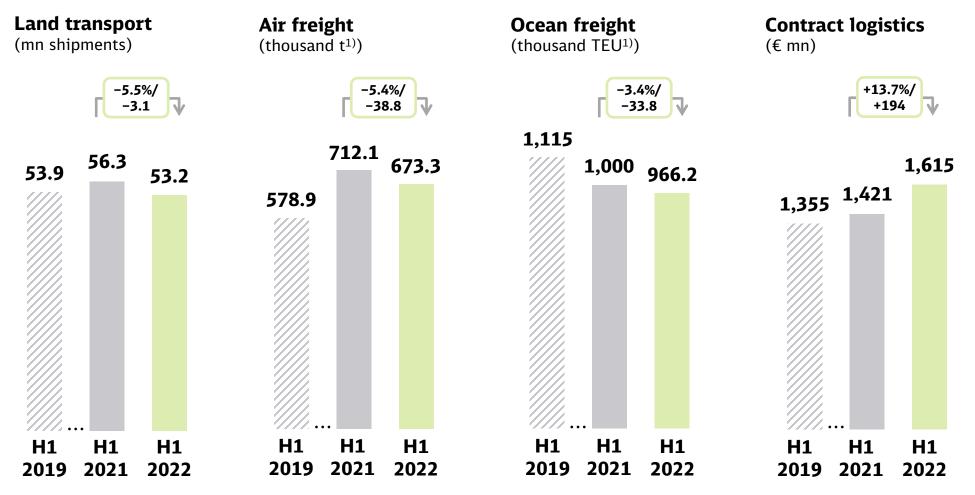
By **expanding and building** new lines, we create **additional capacity** 

- a) in specific areas where we cannot increase density further
- b) where we want to segregate traffic (e.g. for high-speed lines).

# Volume development at DB Schenker was more than compensated by rate increases

## DB

#### **Performance indicators - DB Schenker**



# Very strong performance recovery in passenger transport in H1 2022

### DB

#### Performance development (vs respective quarter of 2021)

**DB Long-Distance** (pkm)



DB Regional rail (pkm)



DB Cargo (tkm)



#### DB Netze Track (train-path km)



DB Arriva (bus km)



Land transport (shipments)



Air freight (t)



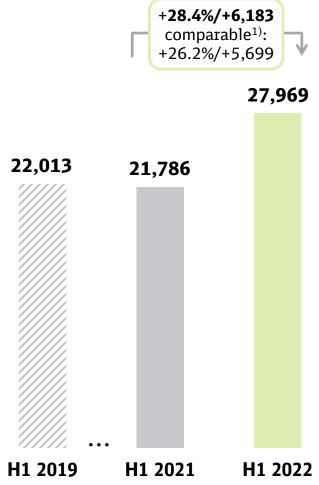
#### **Ocean freight** (TEU)



# Strong increase at DB Schenker drove revenue development of DB Group in H1 2022



#### **Revenues** (€ mn)



 $^{1)}\ {\rm Excluding}\ {\rm FX}$  effects and chances in the scope of consolidation.

#### Key impact factors

- Price and volume effects at DB Schenker
- Strong recovery at DB Long-Distance
- Gains at DB Regional and DB Arriva

#### External revenues by business units (€ mn)

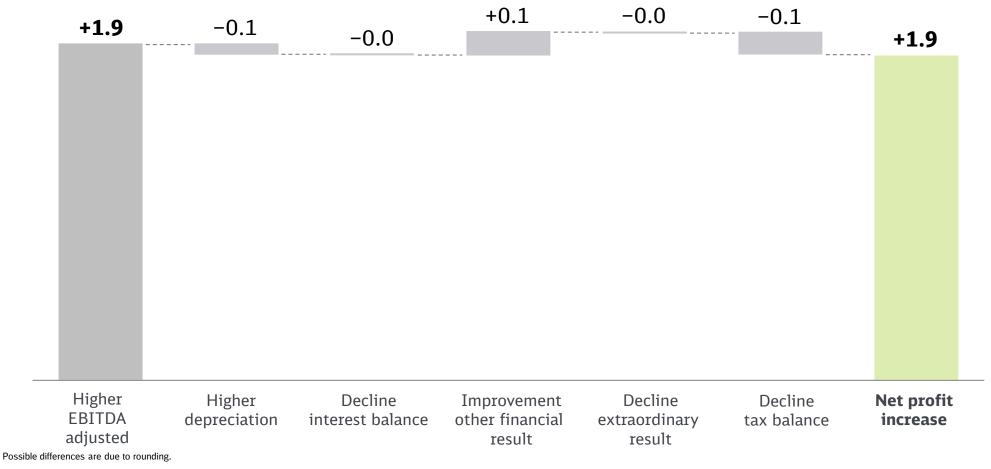
	H1 2022	H1 2021	+/- €	+/- %	H1 2019
DB Long-Distance	2,052	996	+1,056	+106	2,310
DB Regional	4,433	3,902	+531	+13.6	4,361
DB Cargo <sup>2)</sup>	2,521	2,388	+133	+5.6	2,141
DB Netze Track	995	966	+29	+3.0	812
DB Netze Stations	300	243	+57	+23.5	303
DB Netze Energy	1,051	695	+356	+51.2	640
Other	314	270	+44	+16.3	280
Integrated rail system	1 <sup>2)</sup> 11,666	9,460	+2,206	+23.3	10,847
DB Arriva	2,174	1,930	+244	+12.6	2,687
DB Schenker <sup>2)</sup>	14,129	10,396	+3,733	+35.9	8,491
DB Group	27,969	21,786	+6,183	+28.4	22,013

<sup>2)</sup> H1 2021 figures adjusted due to intra-group reassignment of Full Load Solutions operations from DB Schenker to DB Cargo.

# Net profit improved due to higher operating profit



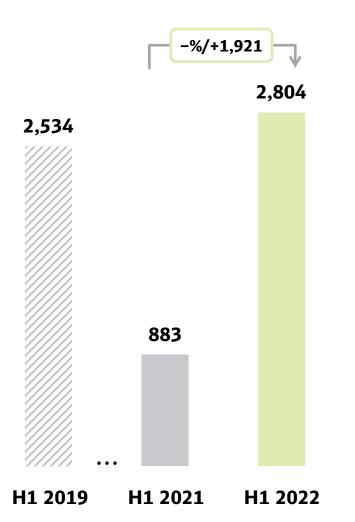
#### Net profit development vs H1 2021 (€ bn)



# **EBITDA** improvement mainly driven by recovery in passenger transport and strong gains at DB Schenker



#### **EBITDA adjusted** (€ mn)



#### **Key impact factors**

- Development of DB Schenker
- Volume recovery
- Support measures
- Revenue losses due to Covid-19 early in H1 2022
- Cost increases (mainly cost of materials and personnel)

#### **EBITDA** adjusted by business units (€ mn)

H1 2022 H	L 2021	+/- €	+/- %	H1 2019
9	-975	+984	_	367
213	-43	+256	_	512
-99	-21	-78	_	20
834	649	+185	+28.5	708
142	67	+75	+112	201
76	81	-5	-6.2	65
<sup>1)</sup> -61	52	-113	_	-156
) 1,114	-190	+1,304	-	1,717
197	166	+31	+18.7	326
1,486	906	+580	+64.0	499
7	1	+6	_	-8
2,804	883	+1,921	-	2,534
	9 213 -99 834 142 76 1,14 197 1,486 7	213 -43 -99 -21 834 649 142 67 76 81 <sup>1)</sup> -61 52 1,114 -190 197 166 1,486 906 7 1	9       -975       +984         213       -43       +256         -99       -21       -78         834       649       +185         142       67       +75         76       81       -5         1)       -61       52       -113         1,114       -190       +1,304         197       166       +31         1,486       906       +580         7       1       +6	9       -975       +984       -         213       -43       +256       -         -99       -21       -78       -         834       649       +185       +28.5         142       67       +75       +112         76       81       -5       -6.2         1)       -61       52       -113       -         9       1,114       -190       +1,304       -         197       166       +31       +18.7         1,486       906       +580       +64.0         7       1       +6       -

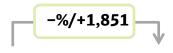
 $^{\rm 1)}$  H1 2021 figures adjusted due to intra-group reassignment of Full Load Solutions operations from DB Schenker to DB Cargo.

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# EBIT improvement mainly driven by recovery in passenger transport and strong gains at DB Schenker



#### **EBIT adjusted** (€ mn)



#### **Key impact factors**

- Development of DB Schenker
- Volume recovery

Support measures

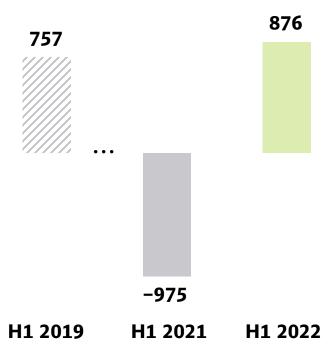
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- Revenue losses due to Covid-19 early in H1 2022
- Cost increases (mainly cost of materials and personnel)

#### **EBIT** adjusted by business units (€ mn)

н	1 2022	H1 2021	+/-€	+/- %	H1 2019
DB Long-Distance	-195	-1,144	+949	-83.0	224
DB Regional	-104	-359	+255	-71.0	186
DB Cargo <sup>1)</sup>	-299	-204	-95	+46.6	-132
DB Netze Track	496	302	+194	+64.2	379
DB Netze Stations	61	-7	+68	_	123
DB Netze Energy	35	40	-5	-12.5	23
Other/Consolidation IRS <sup>1)</sup>	-304	-194	-110	+56.7	-376
Integrated rail system <sup>1)</sup>	-310	-1,566	+1,256	-80.2	427
DB Arriva	-8	-31	+23	-74.2	101
DB Schenker <sup>1)</sup>	1,186	620	+566	+91.3	238
Consolidation miscel.	8	2	+6	_	-9
DB Group	876	-975	+1,851	_	757

<sup>1)</sup> H1 2021 figures adjusted due to intra-group reassignment of Full Load Solutions operations from DB Schenker to DB Cargo.



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# DB Group is significantly profitable again due to strong **business development**

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Adjusted P&L (€ mn)	H1 2022	H1 2021	+/- €	+/- %	H1 2019	Ke
Revenues	27,969	21,786	+6,183	+28.4	22,013	> F
Total income	31,601	24,994	+6,607	+26.4	24,619	a
Cost of materials	-16,502	-12,682	-3,820	+30.1	-10,876	۲ ۲
Personnel expenses	-9,958	-9,349	-609	+6.5	-8,902	Ċ
Other operating expenses	-2,337	-2,080	-257	+12.4	-2,307	a
EBITDA adjusted	2,804	883	+1,921	-	2,534	ii ii
Depreciation	-1,928	-1,858	-70	+3.8	-1,777	
EBIT adjusted	876	-975	+1,851	-	757	
Financial result	-109	-249	+140	-56.2	-383	
Extraordinary result	-85	-82	-3	+3.7	-97	
Profit/loss before taxes	682	-1,306	+1,988	-	277	
Taxes on income	-258	-122	-136	+111	-72	
Net profit/loss	424	-1,428	+1,852	-	205	

#### ---ey impact factors

- Revenue increase due to development of DB Schenker and volume recovery in passenger transport.
- Operating expenses increased due to higher purchased services at DB Schenker and DB Cargo, additional employees and wage increases as well as higher infrastructure and energy costs.

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### Value management figures improved, but are still impacted by current operating profit level and increased debt



**ROCE** (%)

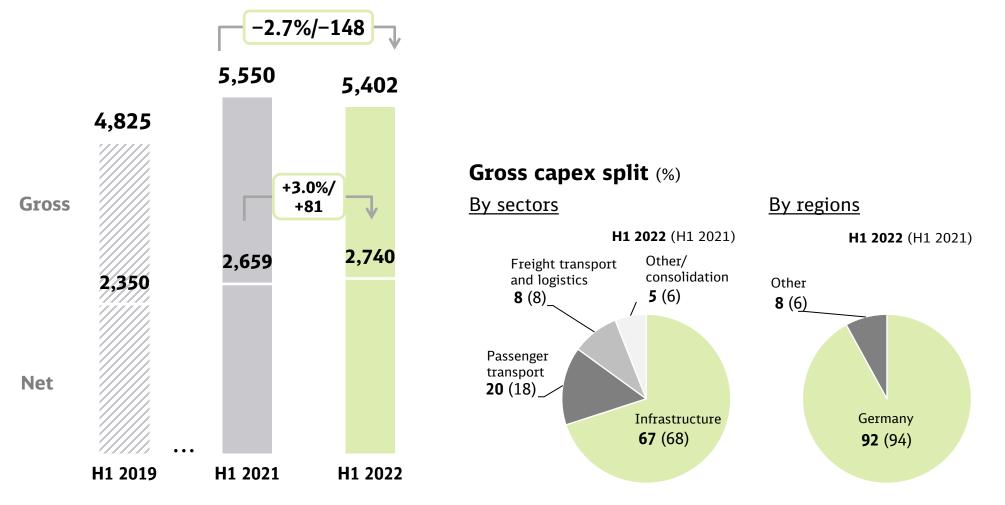
18.7 17.6 6.1 16.9 5.8 5.4 15.3 4.3 3.9 3.6 13.8 13.2 4.3 2.7 -3.6 -4.5 0.8 -7.0 -1.2 -8.5 2017 2018 H1 2019 H1 2020 H1 2021 H1 2017 **H1** 2018 H1 2019 H1 2020 H1 2021 **H1** H1 2018 2019 2020 2021 2022 2018 2019 2020 2021 2022

**Debt coverage** (%)

#### 25

# Capex remains at high level with unchanged focus on infrastructure modernization and fleet expansion

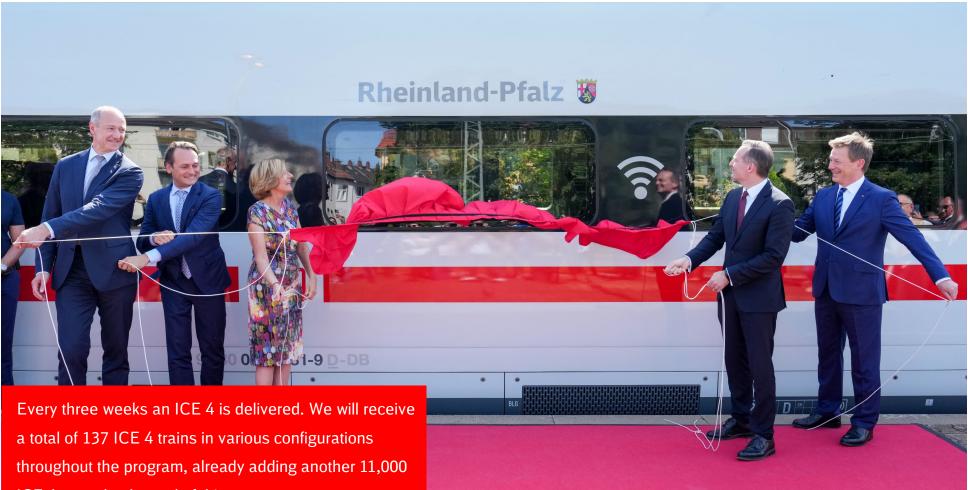
#### **Capital expenditures** (€ mn)



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### The delivery of the 100th ICE 4 marks an important milestone in the largest fleet expansion program in DB Group's history





ICE 4 seats by the end of this year.

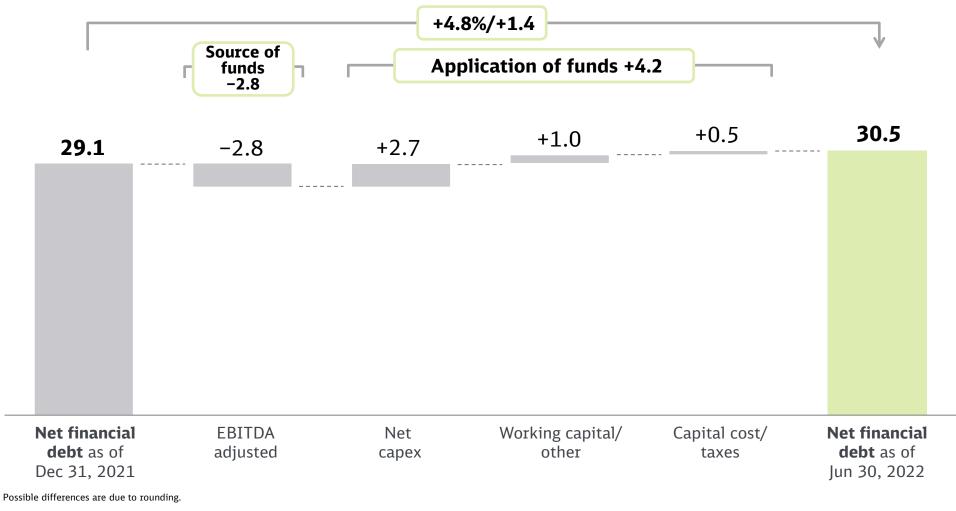
### Increased capex mainly at TOCs, infrastructure with cyclical fluctuations



Capital expenditures (€ mn)	Gross cape	K	Net o	Net capex		
	H1 H1 2022 2021	+/-€+/-%	H1 H1 2019 2022	H1 +/- € +/- % 2021 <sup>+/–</sup> €	H1 2019	
DB Long-Distance	<b>793</b> 675	+118 +17.5	169 <b>793</b>	675 +118 +17.5	169	
DB Regional	<b>150</b> 259	-109 -42.1	273 <b>145</b>	246 -101 -41.1	269	
DB Cargo	<b>132</b> 179	-47 -26.3	163 <b>117</b>	178 -61 -34.3	163	
DB Netze Track	<b>3,019</b> 3,155	-136 -4.3	2,875 <b>718</b>	725 -7 -1.0	636	
DB Netze Stations	<b>490</b> 491	-1 -0.2	397 <b>245</b>	142 +103 +72.5	216	
DB Netze Energy	<b>102</b> 127	-25 -19.7	67 <b>27</b>	38 -11 -28.9	23	
Other/Consolidation IRS	<b>297</b> 327	-30 -9.2	297 <b>293</b>	327 -34 -10.4	297	
Integrated rail system	4,983 5,213	-230 -4.4	4,241 2,338	2,331 +7 +0.3	1,773	
DB Arriva	<b>120</b> 88	+32 +36.4	323 <b>103</b>	79 +24 +30.4	316	
DB Schenker	<b>299</b> 249	+50 +20.1	261 <b>299</b>	249 +50 +20.1	261	
DB Group	5,402 5,550	-148 -2.7	4,825 2,740	<b>2,659</b> +81 +3.0	2,350	

### DB

#### Net financial debt (€ bn)





**Maturity structure** 

#### Balance sheet (€ mn, as of Jun 30/Dec 31)

	2022	2021	+/-€	+/- %	2019	(as of Jun 30, 2022/Dec 31, 2021)		
Assets								
Non-current assets	57,655	56,149	+1,506	+2.7	53,213	Assets	Equity	
Property, plant and equipment	50,756	50,100	+656	+1.3	46,591		and liabilities	
Intangible assets	2,411	2,387	+24	+1.0	3,894	Non-current	Equity	
Deferred tax assets	1,246	1,305	-59	-4.5	1,246	assets	(18%/15%)	
Current assets	16,401	15,694	+707	+4.5	12,615	(78%/78%)		
Trade receivables	7,282	6,476	+806	+12.4	4,871		Non-current	
Cash and cash equivalents	3,827	4,591	-764	-16.6	3,993		liabilities (53%/55%)	
Equity and liabilities								
Equity	13,459	10,621	+2,838	+26.7	14,927			
Non-current liabilities	39,510	39,631	-121	-0.3	32,820			
Financial debt	31,674	30,322	+1,352	+4.5	23,977			
Current liabilities	21,087	21,591	-504	-2.3	18,081		Current liabilities	
Financial debt	3,526	4,164	-638	-15.3	4,716	Current assets	(29%/30%)	
Trade liabilities	7,617	8,097	-480	-5.9	5,789	(22%/22%)		
Total assets	74,056	71,843	+2,213	+3.1	65,828			

# We enjoy strong credit and sustainability ratings and strong financing power due to established financing programs

A (best grade)

C+ (Prime status)

52 (Scale 0-100)

68 (Scale 0-100)

Risk assessment medium

AA



#### **Credit ratings**

#### **ESG** ratings

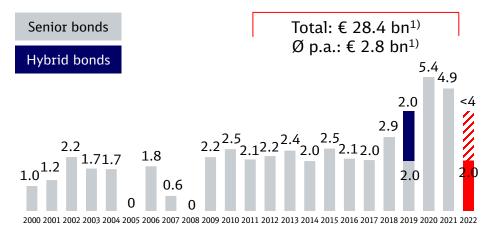
- Moody's: Aa1/stable
- > S&P: AA-/negative
- CDP:
  MSCI:
- > ISS ESG
- > Sustainalytics:
- Moody's ESG:
  - > EcoVadis:

#### **Financing programs**

- European Medium Term Notes program
- Australian Debt Issuance program
- > Commercial Paper program

#### **Bond issues**

(€ bn; as of June 30, 2022)

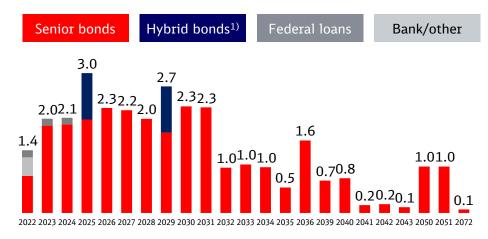


<sup>1)</sup> Senior bonds.

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#### Maturity profile financial liabilities

(€ bn; incl. swaps; excl. leasing; as of June 30, 2022)



<sup>1)</sup> First possible call year.

# We will tap the bond markets again in 2022, four issues so far with total volume of about € 2.0 bn

#### **Bond issues**

#### 2021: 10 transactions

<b>Volume</b> (€ bn)	<b>Term</b> (Ø years)	Interest <sup>1)</sup> (Ø %)
4,891	<b>15.3</b> <sup>2)</sup>	<b>0.58</b> <sup>2)</sup>

#### 2022: 4 transactions (so far)

<b>Volume</b> (€ bn) <b>2,041</b>		<b>Term</b> (Ø years) <b>10.3</b> <sup>2)</sup>	Interest <sup>1)</sup> (Ø %) 1.61 <sup>2)</sup>	
191	*	20.0	1.24	
200		5.0	0.84	
750		12.0	1.42	
900		8.0	2.03	

<sup>1)</sup> Interest all in €. <sup>2)</sup> Volume weighted average. Non-€ bond issuances were swapped into €.

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### Bond issues € <4 bn expected in 2022



# **Expectation for full year 2022 slightly raised. Uncertainty remains high mainly due to Covid-19 and war in Ukraine**



#### **Outlook** (€ bn)

	H1 2021	H1 2022	+/- %	2021	<b>2022</b> (March forecast)	<b>2022</b> (July forecast)
Revenues adjusted	21.8	28.0	+28.4	47.3	>48	>54
EBIT adjusted	-1.0	0.9	-	-1.6	>0	>1
<b>ROCE</b> (%)	-4.5	3.9	-	-3.6	>0	~2
Debt coverage (%)	2.7	13.2	-	4.3	>	~10
Gross capex	5.6	5.4	-2.7	15.4	>16	>16
Net capex	2.7	2.7	+3.0	6.3	>6.5	>6.5
Maturities	_	_	_	2.2	2.2	2.2
Bond issues (senior)	2.7	2.0	-25.9	4.9	<5	<4
Net financial debt as of Dec 31/Jun 30	29.1	30.5	+4.8	29.1	>30	>30

## **Contact details and further information**



Investor Relations: www.db.de/ir-e



Rating: <u>www.db.de/rating-e</u>



Integrated Report: <u>www.db.de/ib-e</u>



Integrated Interim Report www.db.de/zb-e



Contact Investor Relations: <u>www.db.de/ir-contact</u>





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