

# Agenda

- ► Summary of 2021
- **►** Financials
- ► Accelerated Nordic transformation
- ► Outlook and summary
- ►Q&A





# Summary of 2021



# A historical year for SSAB

### Solid internal performance in a strong market

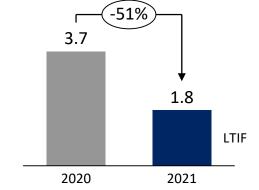


#### **Record earnings**

- Operating profit of SEK 18.8bn
- Net cash flow of SEK 12.4bn
- Debt free with net cash position
- Board proposes dividend of SEK 5.25 per share



Improved safety performance





#### High and stable production

- Successful ramp-up after challenging 2020
- Record output in several production lines
- ► We managed the Covid-19 problems as well as transport capacity shortages

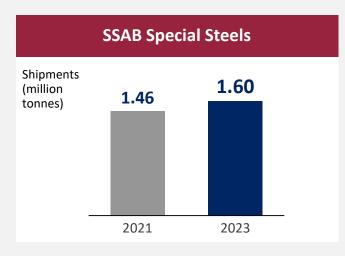


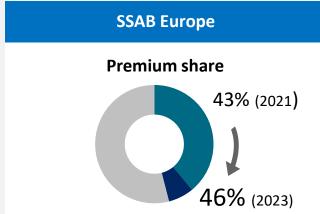
#### First in fossil-free steel

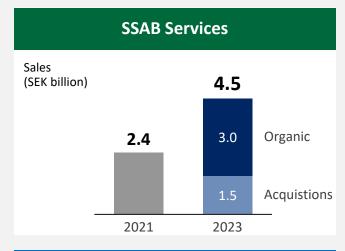
- ► First fossil-free products produced and delivered to Volvo Group
- ► A number of strategic agreements with customers
- Strategic decision to plan for faster transformation

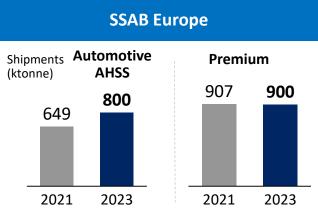


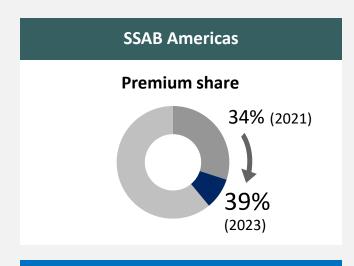
# Strategic targets – on track









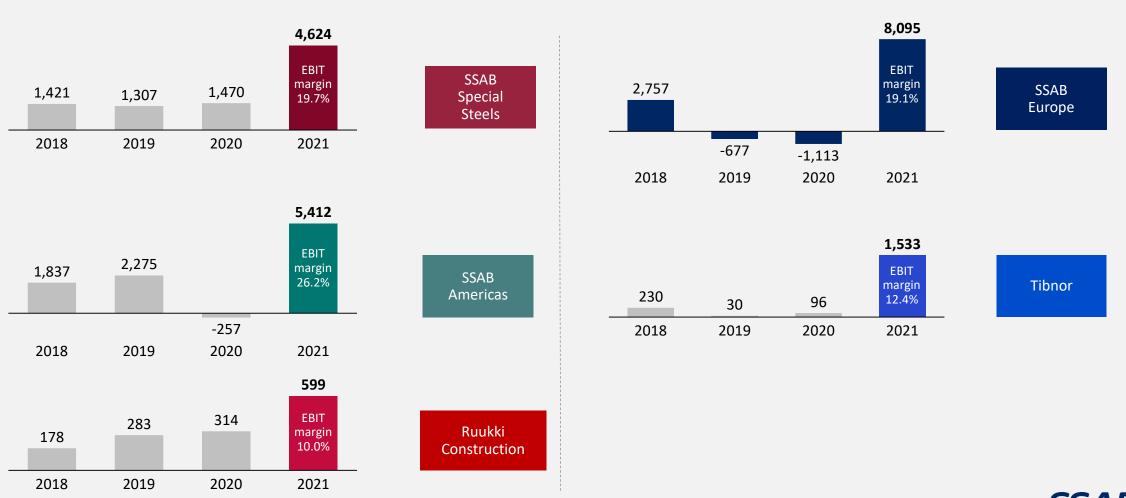






# Record earnings for all divisions

#### EBIT, SEK million

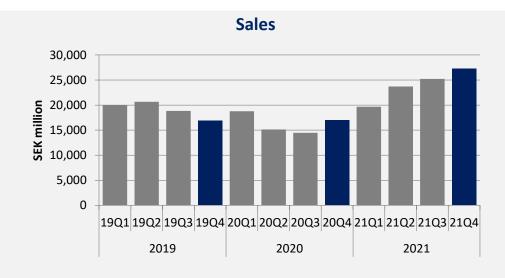




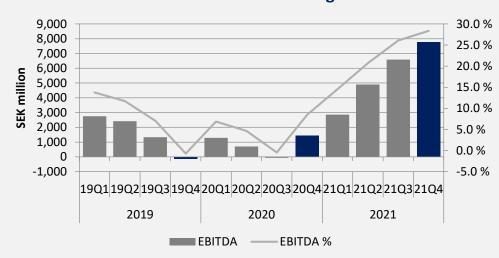
# Financials

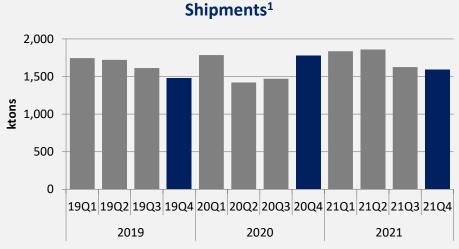


## Record-high earnings



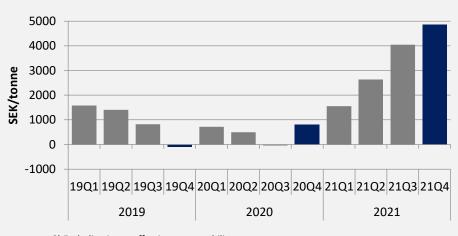
#### **EBITDA and EBITDA margin<sup>2</sup>**





1) Including the steel operations: Special Steels, Europe and Americas

#### EBITDA per tonne delivered steel<sup>2</sup>



2) Excluding items affecting comparability

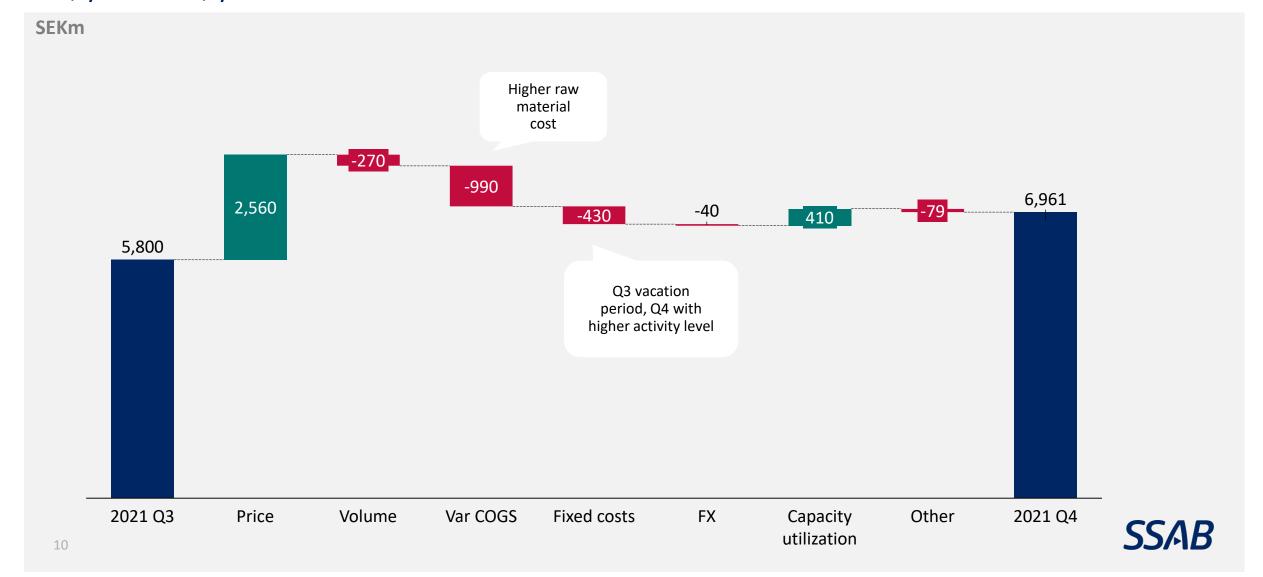


# Change in operating profit Q4/21 vs. Q4/20

**SEKm** Higher raw materials -460 -3,920 6,961 -110 -810 20 11,620 Personnel costs with profit sharing and more maintenance activities 557 2020 Q4 Price Volume Var COGS Fixed costs FX Capacity Other 2021 Q4 utilization



# Change in operating profit Q4/21 vs. Q3/21



# Strong net cash flow

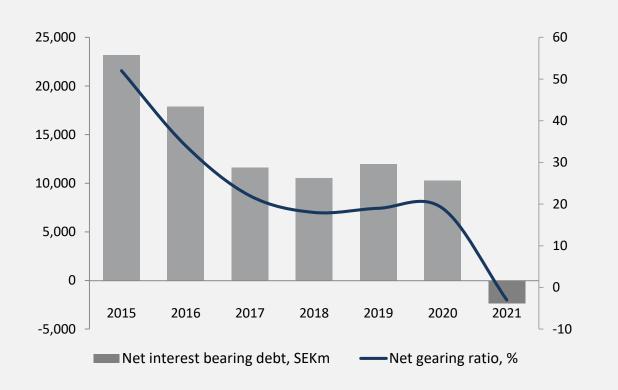
	2021	2020	2021	2020
SEK millions	Q4	Q4	Full-year	Full-year
Operating profit before depreciation/amortization	7,753	1,439	22,094	3,364
Change in working capital	-1,027	2,036	-5,485	1,570
Maintenance expenditures	-1,023	-606	-2,053	-1,622
Other	776	61	741	147
Operating cash flow	6,479	2,930	15,296	3,460
Financial items	-72	-84	-373	-545
Taxes	-644	122	-1,357	-56
Cash flow from current operations	5,763	2,967	13,566	2,859
Strategic expenditures in plants and machinery	-309	-115	-835	-582
Acquisitions of shares and operations	-27	-35	-130	-231
Divestments of shares and operations	-	39	-	143
Cash flow before dividend	5,427	2,856	12,602	2,189
Dividend, non-controlling interest	0	-1	-9	-9
Acquisitions of shares, non-controlling interest	-30	-	-157	-
Net cash flow	5,397	2,856	12,436	2,180



# Strong financial position – net cash at the end of 2021

➤ Group is debt free with net cash of SEK 2.3bn (-10.3bn) at the end of Q4/21

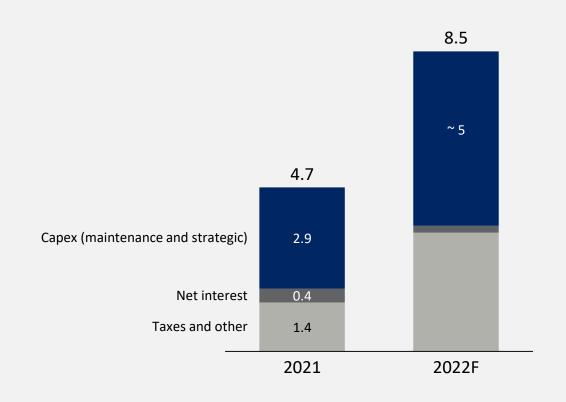
➤ 2015-2017 excluding IFRS 16 (impact of around SEK 2bn)





### Cash needs of the business

- ➤ Total cash needs\* estimated at SEK 8.5bn in 2022
- ► Higher strategic capex vs. 2021:
  - Oxelösund conversion
- ► Interest paid expected to decrease
- ► Taxes paid\*\* will increase
  - some SEK 2bn of the tax cost incurred in 2021
     will be paid in 2022, due to normal delay



<sup>\*</sup>Cash needs defined as capex, interest paid and taxes paid. Excluding working capital



<sup>\*\*2021-</sup>level plus delayed payments used as reference point, will depend on earnings in FY 2022

## Increasing raw material cost

#### Iron ore

➤ Average pellet purchase price in Q4/21 was clearly lower vs. Q3/21 – however, prices rose sharply in the second half of Q4

#### **Coking coal**

- ► Average coking coal purchase price in Q4/21 was 35% higher in terms of SEK (33% in USD) vs. Q3/21
- ► General cost level increasing

#### SSAB's purchase price, coking coal and iron ore



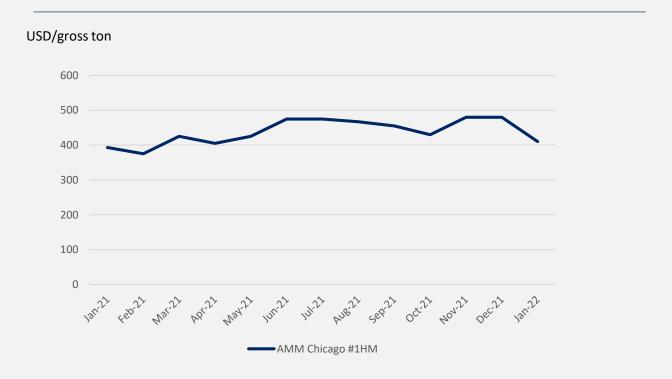


## Scrap prices

➤ SSAB's average purchase price for scrap in Q3/21 was 7% higher (in terms of USD) vs. Q3/21

► Lower spot price in the beginning of 2022

#### **Scrap spot price**

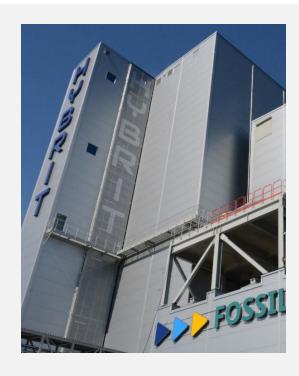




# Accelerated Nordic transformation



## Leading the green transition of the steel industry









HYBRIT Joint Venture between SSAB, LKAB and Vattenfall formed in 2017 – World-unique pilot plant in operation since 2020

Plan to reach commercial volume of 1.3 million tonnes fossil-free Hot Briquetted Iron (HBI) in 2026

World's first fossil-free steel rolled and delivered to Volvo Group in 2021

Partnerships for a fossil-free value chain



# Accelerated customer demand for fossil-free products

#### **Examples of partnerships**

















#### **Demand will exceed supply**

- ▶ Demand from existing customers already exceeds currently planned supply of 1.3 million tonnes in 2026
- ▶ Demand for broader portfolio of premium products – e.g. towards the mobility segment
- ► New customers approaching SSAB



# Planning for an accelerated transformation of the Nordic strip production system

A broader offering of fossil-free products

A step change in efficiency and flexibility

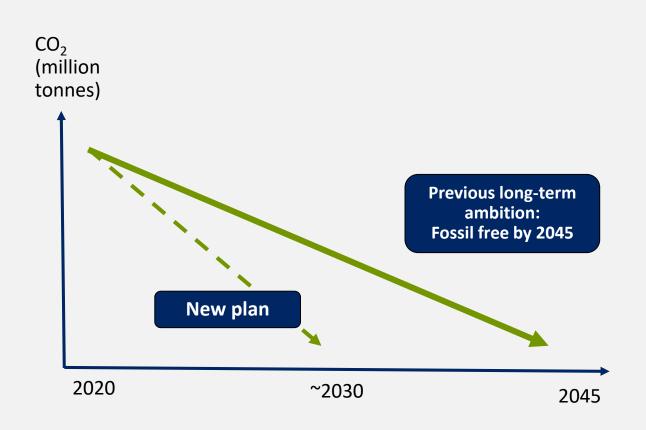
- ▶ Build one mini-mill in Luleå and one in Raahe, close existing blast furnaces
- **Scale of 2.5+ MT each,** in line with current capacity
- Complete transformation during the next ~10 years, before next scheduled blast furnace relinings
- Expand product range in terms of grades, dimensions and quality, within current specialty and premium strategy
- Capability to run a flexible load of HBI and recycled scrap
- Leverage existing downstream assets for the new mills (including Borlänge, Hämeenlinna, Tube mills, Tibnor and Ruukki Construction)
- ▶ Both mills to be built **fossil-free from start**, including power supply



# Eliminate CO<sub>2</sub> emissions 15 years earlier than planned

#### Mitigating climate change

- Major contribution to climate targets in Sweden and Finland – around 8 million tonnes reduced CO<sub>2</sub> emissions per year
- Potential of CO₂ cost avoidance of ~SEK 7 bn/year in the beginning of next decade
  - Assuming removal of free allocations and a price for emission allowances of EUR 90/t
- Strengthens SSAB's ESG position



<sup>\*</sup>Graph for illustrative purposes



# A structural and long-term profitability uplift

#### Benefits of the accelerated transformation strategy

#### **Commercial benefits**

- Broader range of specialty and premium products
- Increased sales to Nordic customers
- ► Faster ramp-up of fossil-free volumes

#### Increased operational flexibility

- Lower fixed costs
- Better ability to adopt to swings in demand

#### **Operational efficiencies**

- Better cost position
- Reduced lead times
- Higher productivity

#### Raw material flexibility

- Fossil-free HBI from Hybrit
- Recycled scrap from internal operations and customers

#### CO<sub>2</sub> cost avoidance

- ► Remove virtually all CO<sub>2</sub> emissions
- ► De-risk the CO<sub>2</sub> cost exposure
- Agenda to increase biofuels to reach 100% fossil-free

#### **Reduced maintenance**

- Avoid reinvestment in existing coalbased operations
- ► Modern mills with lower capex needs



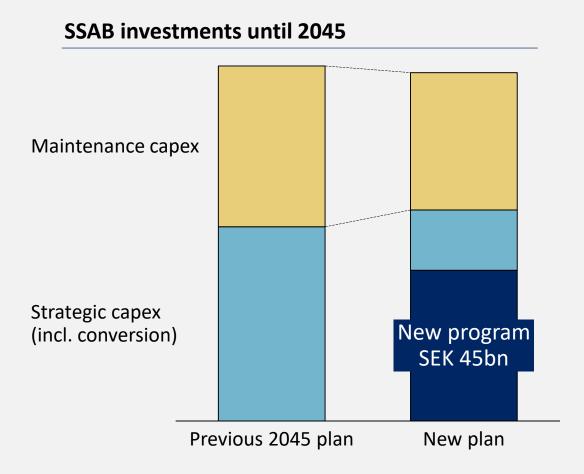
# Strategic investment program of SEK 45bn

#### Strategic investment program of SEK ~45bn for the Nordic transformation

- Capex during 2022-2030 (timing depending on permits and approvals)
- The sum of SEK 45bn includes Luleå, Raahe, Borlänge and Hämeenlinna
- Oxelösund conversion (~SEK 5bn) not included
- Potential co-investment in HYBRIT-facilities not included

#### Similar total investment level for the period 2022-2045 compared to previous plan

- Reduced maintenance capex and modernization needs
- More strategic and future oriented investments
- Ability to fund transition with own cash flow





# What is required

**Electricity transmission on time** 

**Efficient permit processes** 





# Way forward

Feasibility studies have been initiated for Luleå and Raahe projects

Permit processes will start this year

Information about sequencing and financial guidance to be presented when available



# Outlook and summary

# SSAB's outlook for main customer segments Q1/2022

Segment	Demand	Comments	Good Healthy Weak		
Heavy Transport		<ul> <li>Heavy truck production impacted by shortage of semi-conductors</li> <li>Improvement in rail car in the US</li> </ul>			
Automotive		<ul> <li>Good end-user demand – shortage of semi-conductors</li> <li>Underlying structural growth in AHSS</li> </ul>			
Construction Machinery		➤ Good level in main markets, except China. Some component shortages			
Material Handling		➤ Strong demand from mining			
Energy		<ul><li>Improvement in oil and gas</li><li>Good activity in wind power and transmission</li></ul>			
Construction		➤ Stable underlying demand, seasonal slowdown in Q1			
Service Centers		<ul> <li>Low inventory levels in the US</li> <li>Increasing inventory levels in Europe in Q4, possibly wait-and-see mode in Q1</li> </ul>			

# SSAB's outlook for Q1/2022

- ➤ Demand for steel is estimated to be good. However, continued uncertainty associated with component shortages and Covid-19
  - Global demand for high-strength steel is estimated to be good
- ► Generally higher costs raw material and fuels
- ► Bottlenecks within transportation

#### **Volume and pricing outlook**

	Q1 2022 vs. Q4 2021			
	Shipments	Realized prices		
SSAB Special Steel	Higher	Stable		
SSAB Europe	Higher	Somewhat lower		
SSAB Americas	Higher	Stable		

Definitions: Significantly lower (>10%), Lower (5-10%), Somewhat lower (0-5%), Stable ( $^{\sim}$ 0%), Somewhat higher (0-5%), Higher (5-10%), Significantly higher (>10%)



## Summary

- ► Record earnings in all divisions
- ► High, stable production, better safety
- Strong cash flow generation and SSAB is debt free
- ▶ Board proposes a dividend of SEK 5.25 per share
- ▶ Plan for accelerated Nordic transformation
  - Meet customer demand for fossil-free products
  - A step change in efficiency and flexibility
  - Eliminate CO<sub>2</sub> emissions 15 years earlier than previous plan



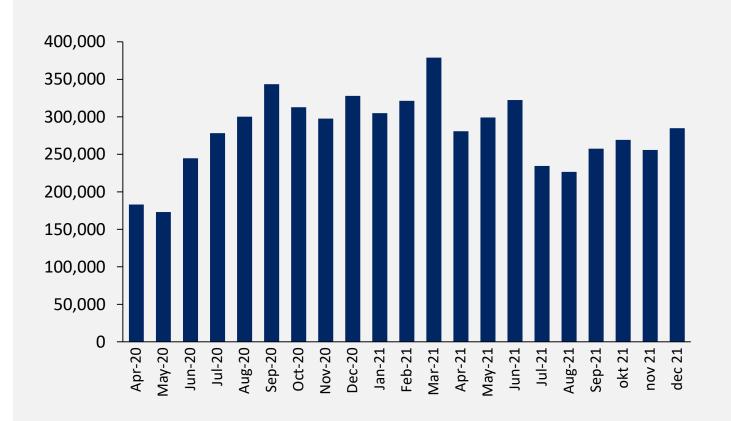


# Questions & Answers

# Appendix

## Order intake

#### SSAB Europe, monthly order intake, tonnes





# Major planned maintenance outages in 2022

- ► Total maintenance costs for 2022 expected to be SEK 1,040m (1,270)
- ► Lower maintenance cost for SSAB Special Steels, as Mobile has maintenance every other year

SEKm	Q1/22	Q2/22	Q3/22	Q4/22	2022	2021	2020
SSAB Special Steels	-	-	-	320	320	590	250
SSAB Europe	-	-	230	120	350	430	335
SSAB Americas	-	-	-	370	370	250	220
Total	-	-	230	810	1,040	1,270	805

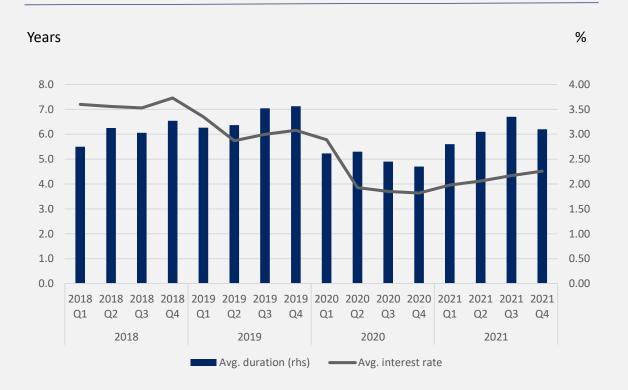
Note: The estimates shown in table includes direct maintenance cost and cost of lower capacity utilization (under absorption), but excludes lost margins.



## Debt portfolio duration and interest rate

- Duration of the loan portfolio was 6.2 (4.7) years
- ➤ Averaged fixed interest term was 1.2 (0.9) years
- ► Average interest rate was 2.3% (1.8%)

#### **Debt cost and duration**





# Maturity profile

- ▶ Duration of the loan portfolio was 6.2 (4.7) years
- ► Liquid assets and committed credit lines at SEK 22.4bn corresponds to 23% of rolling 12-month revenue
- ➤ Sustainability-linked bond of SEK 2bn issued in Q2/21

#### Maturity profile Q4/2021

