

# **Presentation: H1 2018**

August 2, 2018

## Disclaimer

#### Note

- AMAG compiled the forecasts, budgets and forward-looking assessments and statements contained in this presentation on the basis of information available to the Group at the time the report was prepared. In the event that the assumptions underlying these forecasts prove to be incorrect, targets are missed, or risks materialise, actual results may depart from those currently anticipated. We are not obliged to revise these forecasts in light of new information or future events.
- This presentation was prepared and the data contained in it verified with the greatest possible care. Nevertheless, misprints and rounding and transmission errors cannot be entirely ruled out. This presentation is also available in German. In cases of doubt, the German-language version shall be authoritative.





# Highlights, Market, Strategy

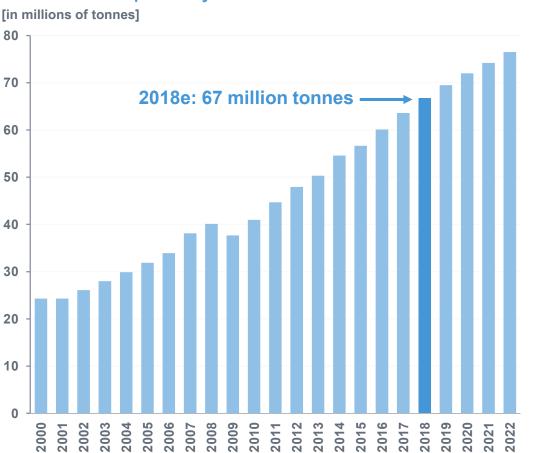
# Highlights of H1 2018

- Attractive market growth in primary aluminium and aluminium rolled products
- Market environment significantly impacted by special factors
- Strategic growth track in H1 2018 characterised by qualifications and targeted specific investments
- Revenue up 0.8 % to EUR 539.5 million
- EBITDA of EUR 86.2 million down year-on-year, as expected, due to higher raw material costs and start-up costs (H1/2017: EUR 92.4 million)
- 2018 outlook: EBITDA in a range between EUR 150 million and EUR 170 million



# Primary aluminium: High demand growth

### Demand for primary aluminium in millions of tonnes



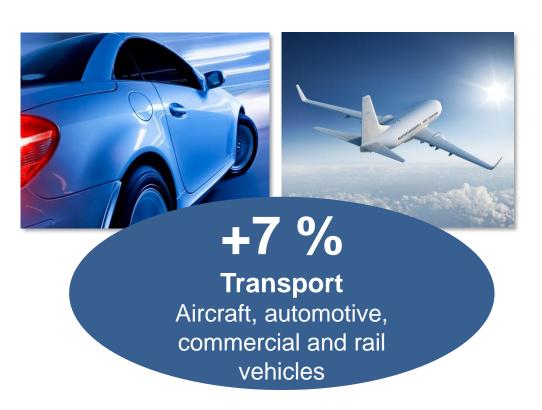






# Growth in aluminium rolled products

Annual global growth 2017 to 2022 (CAGR)







# Growth drivers for aluminium rolled products

Aluminium auto body sheets for hang-on-parts



**Doubling of global demand within** the next five years

Aluminium sheets and plates for the aircraft industry



Doubling of the aircraft fleet over the next 20 years



# Multi-year contract with Boeing extended

Long-standing cooperation between AMAG and Boeing expanded

- Widening of product range to include additional larger formats
- AMAG products are deployed in the production of the fuselage and wings in all current Boeing commercial aircraft

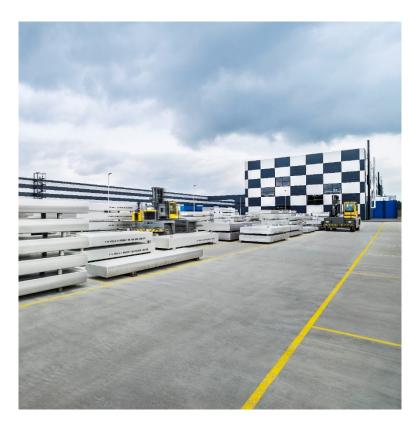




# Site expansion in Ranshofen

Focus in H1/2018 on qualifications and ramp-up of new plants

- First successful customer qualifications for new plants form good precondition for growth in shipments in H2/2018
- Start-up affects balance sheet and results:
  - around 4,000 tonnes of rolling slabs used for tests and qualifications in H1/2018
  - temporary increase in inventories due to the ramp-up
  - hiring of around 100 new employees for future volume growth
  - additional start-up costs in H1/2018 of roughly EUR 6 million compared with H1/2017





# Scheduled commissioning of the new melting furnace in the Casting Division



 Modernisation of the plant park and expansion of recycling capacities in the foundry alloys area

#### Objectives:

- Environmentally friendly and resource-conserving production
- Productivity enhancement
- Profitable growth



# Rolling Division: Scheduled implementation of further investments

#### R&D casting plant for rolling slabs



 Unit for the development of new products and optimization of existing products New cladding station (part of AMAG 2020)



 Expansion of brazing product range to include larger thicknesses and widths



Special factors characterise current market environment



- 1 Additional **US import tariffs** of 10 % on aluminium
- US sanctions against Russia affect largest primary aluminium producer outside China
- 3 Officially ordered production cut at the world's largest alumina refinery in Brazil



## **US** import tariffs on aluminium

USA required to import aluminium due to high production deficit



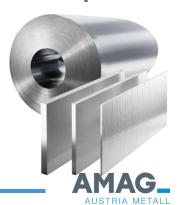
**Net imports by the USA in 2017 Primary aluminium** 

around 4.7 million tonnes



around 0.3 million tonnes

**Aluminium rolled products** 

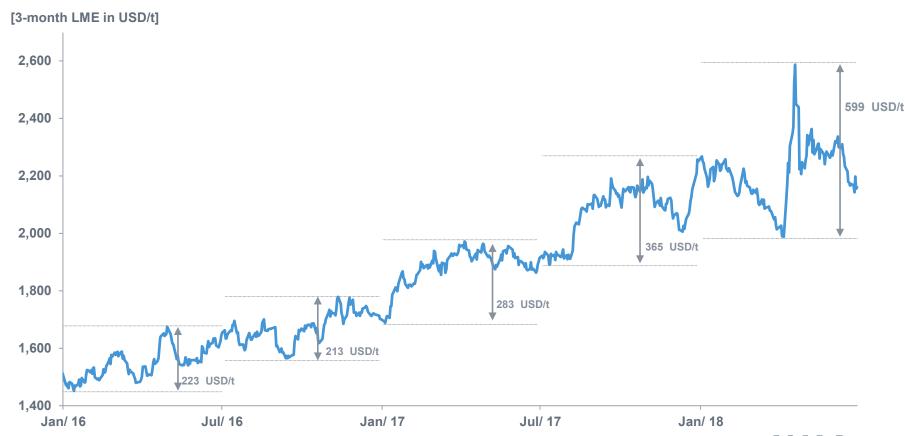




# H1/2018 results

# **Aluminium price trends**

## High volatility in H1 2018





# Marked increase in US Midwest premium

#### **US Midwest premium for primary aluminium** [in USD/t] 500 450 400 US Commerce Department proposes 350 import restrictions on aluminium 300 250 200 150 100 Jan/ 16 Jul/ 16 Jan/ 17 Jul/ 17 Jan/ 18

- Marked increase in the US
   Midwest premium since plans
   announced to introduce tariffs
   on aluminium imports into the
   USA
- Compensation of tariff through higher premium in the USA is anticipated due to the high demand to import primary aluminium



## Price rise for alumina



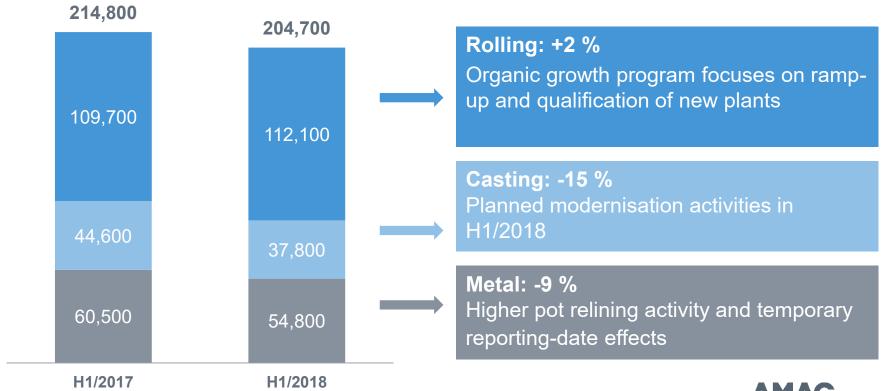
- H1 alumina price in relation to aluminium price partly significantly above the historic level of 15 to 20 %
- Price increase mainly due to announcement of US sanctions against Russia
- Around 2 tonnes of alumina are required to produce 1 tonne of primary aluminium



# **Shipment volumes**

Shipments down compared with H1/2017 mainly due to modernisation activities

[in tonnes]



## Revenue reconciliation

### Revenue slightly above previous year's level



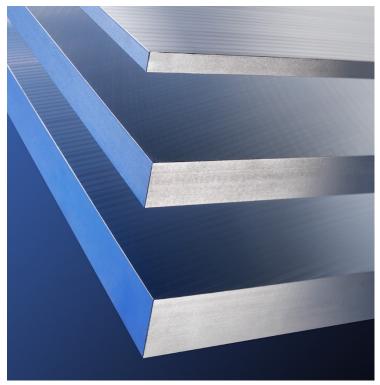
## **EBITDA: Second-best H1 result since IPO**

# **EBITDA** (Earnings before interest, tax, depreciation and amortisation) [EUR millions] 92.4 86.2 73.4 68.9 54.3

H1/2016

H1/2017

H1/2018



AMAG aluminium plates

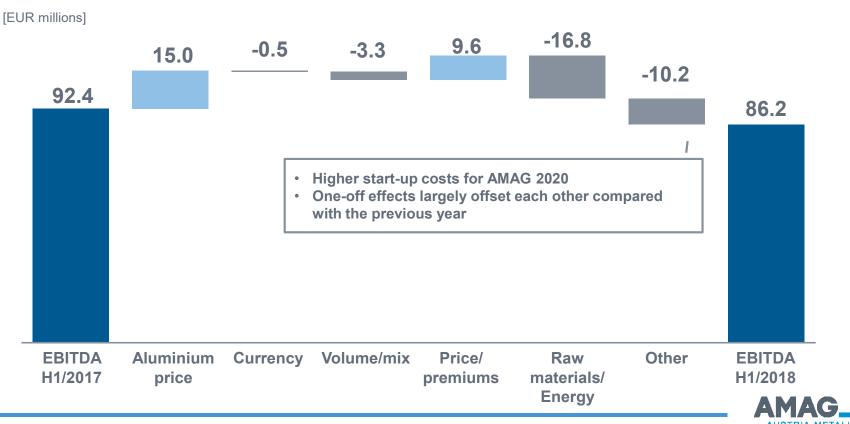


H1/2014

H1/2015

## H1/2018 EBITDA reconciliation

Reduction in results mainly reflects higher raw materials costs and start-up costs for site expansion



## Q2/2018 EBITDA reconciliation

Higher raw materials costs significantly impact on results

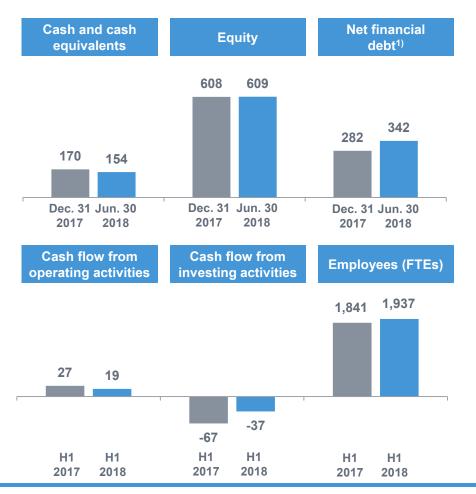
[EUR millions] 6.7 -12.2 0.3 -1.1 6.9 -2.3 49.0 47.2 **EBITDA** Aluminium Currency Volume/mix Price/ Raw Other **EBITDA** premiums Q2/2017 price materials/ Q2/2018 **Energy** 

# **AMAG Group – key figures**

	Q2 2018	Q2 2017	+/- ( %)	H1 2018	H1 2017	+/- ( %)
Shipments, total [in tonnes]	103,700	107,800	-4 %	204,700	214,800	-5 %
Revenues [EUR millions]	276.3	277.9	-1 %	539.5	535.4	1 %
EBITDA [EUR millions]	47.2	49.0	-4 %	86.2	92.4	-7 %
EBITDA margin [in %]	17.1 %	17.6 %	-	16.0 %	17.3 %	-
EBIT [EUR millions]	27.5	30.4	-10 %	46.0	55.1	-16 %
EBIT margin [in %]	9.9 %	11.0 %	-	8.5 %	10.3 %	-
Net income after taxes [EUR millions]	20.2	21.0	-4 %	33.0	37.6	-12 %
Earnings per share [EUR]	0.57	0.60	-4 %	0.94	1.06	-12 %



# **Growth and stability**

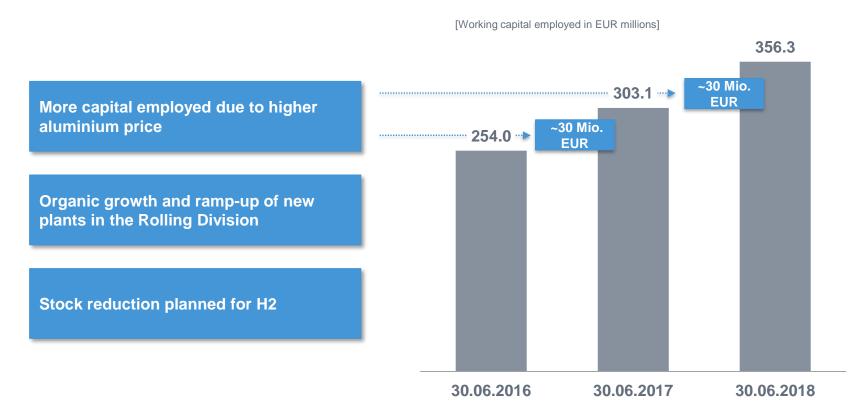


- Even after EUR 42 million dividend payout in April 2018, equity at 2017 yearend level
- Cash flow from operating activities and net financial debt affected by higher working capital in connection with the higher aluminium price and ramp-up of new plants
- Reduction in investing activities following commissioning of new cold rolling mill in June 2017
- Significant hiring in the context of the organic growth path



# Working capital employed

Marked increase due to aluminium price and growth path





## **Metal Division**

#### Raw materials costs affect H1/2018 results

	Q2 2018	Q2 2017	+/- ( %)	H1 2018	H1 2017	+/- ( %)
Shipments, total [in tonnes]	26,600	30,400	-12	54,800	60,500	-9
Revenues [EUR millions]	204.6	190.3	+8	402,0	379.1	+6
EBITDA [EUR millions]	9.9	13.0	-24	20.5	22.7	-10
EBITDA margin	4.8 %	6.8 %	-	5.1 %	6.0 %	-
Employees <sup>1</sup>	193	195	-1	188	192	-2

<sup>9.7&</sup>lt;sup>10.6</sup>
8.0

9.9

8.6

15.0

10.1

Q3

2018

Q4

Q2

**2017** 

**2016** 

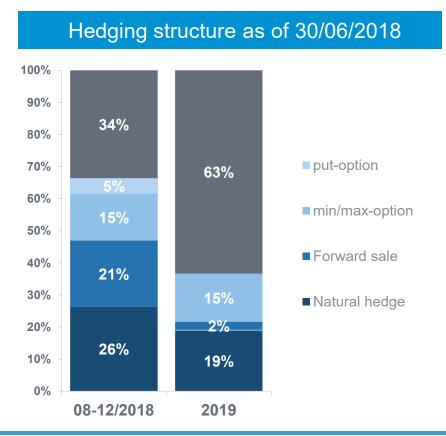
**EBITDA** (in EUR millions)

Q1

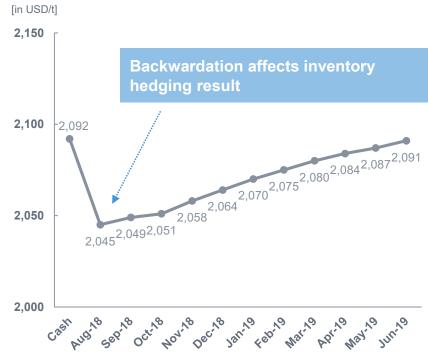
- Average number of employees (full-time equivalents), including temporary help workers and excluding apprentices. This includes a 20 % share of the number of employees at interest held in Alouette smelter.
- Lower shipment volumes mainly due to higher level of pot relining activities and effects relating to the reporting date
- High fluctuations in prices of aluminium and alumina
- Q2/2018 results down year-on-year mainly due to higher raw materials costs and negative valuation effects

# Hedging structure in the Metal Division

Partial hedging of aluminium price risk for 2018 and 2019



#### LME forward structure for aluminium



# **Casting Division**

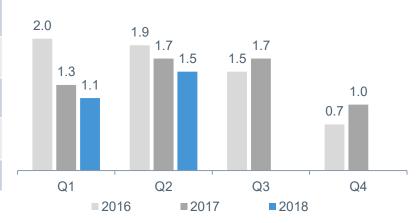
### Solid results during modernisation activities

	Q2 2018	Q2 2017	+/- ( %)	H1 2018	H1 2017	+/- ( %)
Shipments, total [in tonnes]	19,400	22,100	-12	37,800	44,600	-15
Revenues [EUR millions]	25.5	31.8	-20	52.1	61.8	-16
EBITDA [EUR millions]	1.5	1.7	-12	2.6	3.0	-13
EBITDA margin	5.9 %	5.3 %	-	4.9 %	4.8 %	-
Employees <sup>1</sup>	124	125	-1	124	124	0

<sup>1)</sup> Average number of employees (full-time equivalents) including temporary help workers and excluding apprentices







- Shipments down year-on-year due to planned modernisation activities
- Commissioning of new melting furnace; productivity gains expected from H2/2018
- Higher margin level compensates most of the earnings effect resulting from the lower shipment volume



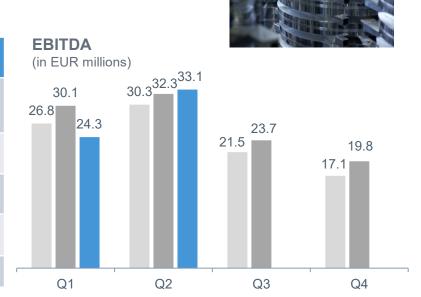
# **Rolling Division**

#### Growth track continues

	Q2 2018	Q2 2017	+/- ( %)	H1 2018	H1 2017	+/- ( %)
Shipments, total [in tonnes]	57,700	55,200	+4	112,100	109,700	+2
Revenues [EUR millions]	227.8	217.3	+5	447.9	419.0	+7
EBITDA [EUR millions]	33.1	32.3	+2	57.3	62.4	-8
EBITDA margin	14.5 %	14.8 %	-	12.8 %	14.9 %	-
Employees <sup>1</sup>	1,496	1,405	+7	1,482	1,387	+7

Employees <sup>1</sup> 1,496 1,405 +7 1,482 1,387

<sup>1)</sup> Average number of employees (full-time equivalents) including temporary help workers and excluding apprentices



**2017** 

2016

- Focus in H1/2018 on ramp-up and qualification of new plants
- Shipment volume growth in Q2/2018 as part of growth track; higher growth expected for H2
- H1 2018 EBITDA down slightly year-on-year mainly due to higher start-up costs for site expansion;
   Q2/2018 impacted by positive valuation effects



2018



## **Outlook**

## FY 2018 outlook

#### AMAG Austria Metall AG

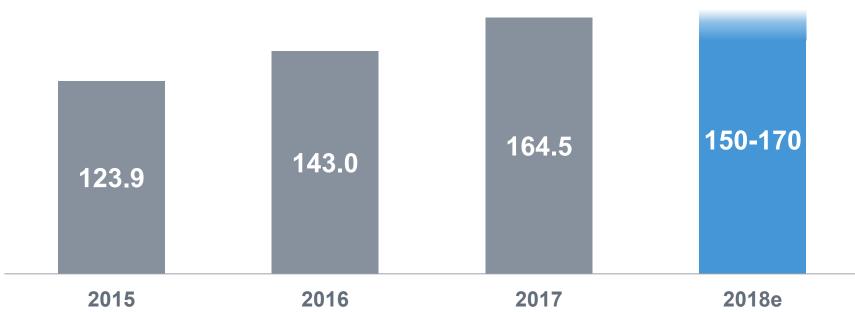
- Attractive market growth with expected increase of around 4 to 5 % in global consumption of primary aluminium and rolled products<sup>1)</sup> in 2018
- Market environment characterised by special factors:
  - US sanctions against Russia
  - Capacity reduction at the world's largest alumina refinery
  - US import tariffs on aluminium
  - Trade conflicts could affect global economy
- Significant volume growth in the Rolling Division due to ramp-up of new plants and achievement of important qualifications



## FY 2018 outlook

#### **AMAG Group: Expected EBITDA range for 2018**

[EUR millions]



taking conditions in the past weeks into consideration

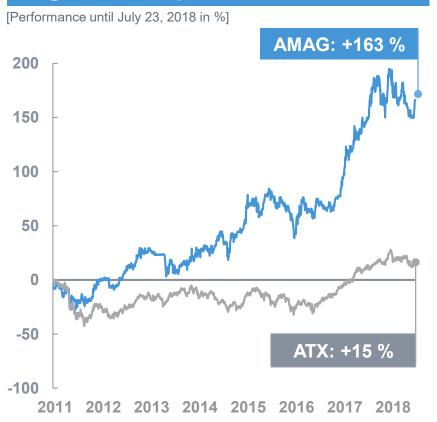




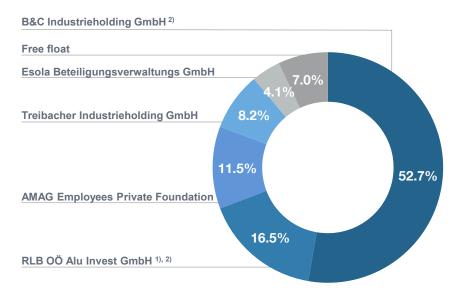
## The share

## **AMAG** share

#### Significant outperformance since IPO



#### Shareholder structure



- 1) RLB OÖ Alu Invest GmbH is a wholly-owned subsidiary of Raiffeisenlandesbank Oberösterreich AG
- B&C Industrieholding GmbH and Raiffeisenlandesbank Oberösterreich concluded an investment agreement on 1 April 2015



## IR information

Information about the AMAG share				
ISIN	AT00000AMAG3			
Ticker symbol: Vienna Stock Exchange	AMAG			
Indices	ATX-Prime, ATX BI, ATX GP, ATX TD, VÖNIX, WBI			
Reuters	AMAG.VI			
Bloomberg	AMAG AV			
Number of shares in issue	35,264,000			
Share price <sup>1)</sup>	EUR 50.60			

2018 financial calendar				
February 27, 2018	2017 Annual financial statements			
April 17, 2018	Annual General Meeting			
April 26, 2018	Dividend payment date			
May 3, 2018	Q1/2018 report			
August 2, 2018	H1 2018 report			
October 31, 2018	Q1-Q3/2018 report			

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