

# Quarterly Report First 3 Months 2016/17

October 1, 2016 to December 31, 2016



# At a Glance

Key Aurubis Group figures		Q1			
		2016/17	2015/16	Change	
Revenues	€m	2,462	2,398	3 %	
Gross profit	€m	315	174	81 %	
Operating gross profit	€m	230	241	-5 %	
Personnel expenses	€m	117	110	6 %	
Depreciation and amortization	€m	33	32	3 %	
Operating depreciation and amortization	€m	32	30	7 %	
EBITDA**	€m	139	4	> 100 %	
Operating EBITDA**	€m	54	71	-24 %	
EBIT	€m	106	-28	> 100 %	
Operating EBIT	€m	22	41	-46 %	
EBT	€m	102	-34	> 100 %	
Operating EBT*	€m	18	36	-50 %	
Consolidated net income/loss	€m	78	-25	> 100 %	
Operating consolidated net income	€m	14	26	-46 %	
Earnings per share	€	1.73	-0.56	> 100 %	
Operating earnings per share	€	0.30	0.58	-48 %	
Net cash flow	€m	-42	-23	-88 %	
Capital expenditure (excl. financial fixed assets)	€m	79	34	> 100 %	
Operating ROCE*	%	9.5	17.5	-	
Copper price (average)	US\$/t	5,277	4,892	8 %	
Copper price (balance sheet date)	US\$/t	5,501	4,702	17 %	
Employees (average)		6,457	6,316	2 %	

This report may include slight deviations in the totals due to rounding.

Production output/throughput		Q1		
		2016/17	2015/16	Change
BU Primary Copper				
Concentrate throughput	1,000 t	544	601	-9 %
Copper scrap/blister copper input	1,000 t	27	29	-7 %
Sulfuric acid output	1,000 t	529	576	-8 %
Cathode output	1,000 t	152	150	1 %
BU Copper Products				
Copper scrap/blister copper input	1,000 t	91	67	36 %
KRS throughput	1,000 t	65	70	-7 %
Cathode output	1,000 t	129	130	-1 %
Rod output	1,000 t	163	178	-8 %
Shape output	1,000 t	43	38	13 %
Flat rolled products and specialty wire output	1,000 t	53	50	6 %

<sup>\*</sup> Corporate control parameters 
\*\* EBITDA (operating EBITDA) is derived from EBIT (operating EBIT) plus depreciation and amortization (operating depreciation and amortization).

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# Highlights

The Aurubis Group generated operating earnings before taxes (EBT) of € 18 million in the first three months of fiscal year 2016/17 (previous year: € 36 million). The operating result was primarily influenced by temporary measurement effects and a scheduled shutdown in Hamburg. The operating return on capital employed (ROCE) was 9.5 % (previous year: 17.5 %).

EBT on an IFRS basis amounted to € 102 million in the first three months (previous year: € -34 million).

The Aurubis Group (Aurubis) generated revenues of € 2,462 million in the first three months of fiscal year 2016/17, similar to the prior-year level (€ 2,398 million). This development is primarily due to higher metal prices and slightly lower sales volumes. Operating EBT was € 18 million (previous year: € 36 million). This figure included negative measurement effects of € 26 million in connection with inventories at higher metal prices. We expect these measurement effects to neutralize as the fiscal year goes on.

In addition to the measurement effects, the development of operating EBT was influenced by

- » A lower concentrate throughput due to a scheduled, legally mandated maintenance shutdown in Hamburg,
- Weaker sulfuric acid revenues due to a surplus on the global markets,
- Improved revenues from copper scrap input resulting from higher throughputs with lower refining charges,
- » A higher metal gain with increased metal prices,
- » The lower cathode premium,
- **»** Generally weaker product markets at the end of the calendar year,
- » The strong US dollar.

Operating ROCE (taking the operating EBIT of the last 12 months into consideration) was 9.5 % (previous year: 17.5 %). EBT on an IFRS basis amounted to € 102 million

(previous year: € -34 million). The net cash flow was € -42 million (previous year: € -23 million) and was particularly influenced by the result and the inventory build-up.

In the first three months of fiscal year 2016/17, Business Unit (BU) Primary Copper generated operating earnings of € 34 million (previous year: € 28 million), which included negative measurement effects of € 3 million. Furthermore, a scheduled, legally mandated maintenance shutdown at our Hamburg site negatively influenced earnings by € 15 million. A higher metal yield with increased metal prices had a positive impact.

At € -9 million, the operating EBT of BU Copper Products was below the prior-year level of € 17 million and included negative measurement effects of € 23 million. Moreover, lower demand towards the year-end due to seasonal factors had a negative impact on the result in the product business.

At the start of the reporting year, the copper price was US\$ 4,807/t (LME settlement) and rose to US\$ 5,936/t by the end of November. It later declined again and ended the quarter with an LME settlement price of US\$ 5,501/t on December 30, 2016 (previous year: US\$ 4,702/t). The average copper price in Q1 2016/17 was US\$ 5,277/t (previous year: US\$ 4,892/t). The average price in euros increased to € 4,898/t (previous year: € 4,465/t).

On the international copper concentrate market, treatment and refining charges (TC/RCs) in spot business decreased in Q1 2016/17 due to Chinese smelters' increased purchasing activity. The first contract between a large mining company and a larger Chinese copper smelter for the year 2017 was entered into at lower TC/RCs than expected and established itself as a benchmark for the market. With a high mine output, Aurubis was able to continue procuring a good supply of copper concentrates, which allowed for higher TC/RCs owing to their complex qualities.

The copper price climbed during the course of the quarter and positively influenced copper scrap availability, leading to higher refining charges. However, these won't impact our result until the second quarter.

Due to a surplus in the supply of sulfuric acid, price levels on overseas spot markets were lower during the quarter reported. Demand in Europe remained stable, but prices in this region were also slightly under pressure.

Demand on cathode markets was low due to seasonal factors. Business activities primarily focused on concluding annual contracts for 2017.

Jürgen Schachler, Executive Board Chairman: "The first quarter is traditionally our weakest due to lower product demand resulting from seasonal effects. The scheduled shutdown in Hamburg was also a burden this year. In addition, the significant increase in the copper price this quarter led to temporary measurement effects on our earnings, which will neutralize as the year continues.

We therefore confirm our forecast for the full year and expect significantly higher operating EBT and slightly higher operating ROCE in fiscal year 2016/17 compared to the previous year."

# Economic Development First 3 Months 2016/17

# Results of Operations, Net Assets and Financial Position

In order to portray the Aurubis Group's operating success independently of measurement influences for internal management purposes, the presentation of the results of operations, net assets and financial position is supplemented by the results of operations and net assets explained on the basis of operating values.

Measurement influences include effects from the use of the average cost method for inventory measurement purposes in accordance with IAS 2, from copper pricerelated measurement effects on inventories and from the impact of purchase price allocations, primarily on property, plant and equipment, from fiscal year 2010/11 onwards.

The following table shows how the operating result for the first three months of fiscal year 2016/17 and for the comparative prior-year period have been determined.

## Reconciliation of the consolidated income statement (in € million)

	3M 2016/17	3M 2016/17	3M 2016/17	3M 2015/16	3M 2015/16	3M 2015/16
	IFRS	adjustment*	operating	IFRS	adjustment*	operating
Revenues	2,462	0	2,462	2,398	0	2,398
Changes in inventories of finished goods and work in process	64	-20	44	69	38	107
Own work capitalized	3	0	3	2	0	2
Other operating income	14	0	14	16	0	16
Cost of materials	-2,228	-65	-2,293	-2,311	29	-2,282
Gross profit	315	-85	230	174	67	241
Personnel expenses	-117	0	-117	-110	0	-110
Depreciation and amortization of intangible assets and property, plant and equipment	-33	1	-32	-32	2	-30
Other operating expenses	-59	0	-59	-60	0	-60
Operational result (EBIT)	106	-84	22	-28	69	41
Result from investments measured using the equity method	2	0	2	0	1	1
Interest income	1	0	1	1	0	1
Interest expenses	-7	0	-7	-7	0	-7
Earnings before taxes (EBT)	102	-84	18	-34	70	36
Income taxes	-24	20	-4	9	-19	-10
Consolidated net income/loss	78	-64	14	-25	51	26

<sup>\*</sup> Adjustment for measurement effects deriving from the use of the average cost method in accordance with IAS 2, from copper price-related measurement effects on inventories and for impacts from purchase price allocations, primarily on property, plant and equipment, from fiscal year 2010/11 onwards.

## Results of operations (operating)

The Aurubis Group generated operating consolidated net income of € 14 million in the first three months of fiscal year 2016/17 (previous year: € 26 million).

The operating consolidated net income in the first three months was burdened by measurement effects of € 26 million connected with inventories. We expect these measurement effects to neutralize as the fiscal year goes on.

IFRS earnings before taxes, which amounted to € 102 million (previous year: € -34 million), were adjusted for inventory measurement effects of € -85 million (previous year: € 68 million), as well as for impacts of € 1 million (previous year: € 2 million) deriving from the allocation of the purchase price for the former Luvata RPD (Rolled Products Division), resulting in operating earnings before taxes of € 18 million (previous year: € 36 million).

At a level of € 2,462 million, the Group's revenues were similar to those of the prior year (€ 2,398 million). This development was primarily due to higher metal prices and slightly lower sales volumes.

The inventory change of € 44 million (previous year: € 107 million) was particularly due to a build-up of copper and silver products.

In a manner corresponding to the development for revenues, the cost of materials increased from € 2,282 million in the previous year to € 2,293 million.

After taking own work capitalized and other operating income into account, the residual gross profit was € 230 million (previous year: € 241 million).

Personnel expenses increased by € 7 million to € 117 million (previous year: € 110 million). This was due in particular to wage tariff increases and a higher number of employees.

Depreciation and amortization of fixed assets amounted to € 32 million and was therefore slightly above the previous year (€ 30 million).

At a level of € 59 million, other operating expenses were similar to the prior year (€ 60 million).

Operating earnings before interest and taxes (EBIT) therefore amounted to € 22 million (previous year: € 41 million).

At  $\leq$  6 million, the net interest expense was at the prioryear level.

After taking the financial result into account, operating earnings before taxes (EBT) were € 18 million (previous year: € 36 million). In addition to measurement effects, the following significant factors were relevant for the development when compared to the previous year:

- A lower concentrate throughput due to a scheduled, legally mandated maintenance shutdown in Hamburg,
- Weaker sulfuric acid revenues owing to a surplus on the global markets,
- » Improved revenues from copper scrap input resulting from higher throughputs with lower refining charges,
- » A higher metal gain with increased metal prices,
- » The lower cathode premium,
- **»** Generally weaker product markets at the end of the calendar year,
- » The continued strength of the US dollar.

Operating consolidated net income of € 14 million remained after tax (previous year: € 26 million). Operating earnings per share amounted to € 0.30 (previous year: € 0.58).

## Results of operations (IFRS)

The Aurubis Group generated a consolidated net income of € 78 million in the first three months of fiscal year 2016/17 (previous year: € -25 million).

At a level of € 2,462 million, the Group's revenues were similar to the prior year (€ 2,398 million). This development was primarily due to higher metal prices and slightly lower sales volumes.

The inventory change of € 64 million (previous year: € 69 million) was particularly due to a build-up of copper and silver products accompanied by higher copper prices.

The cost of materials decreased slightly by € 83 million, from € 2,311 million in the previous year to € 2,228 million.

After taking own work capitalized and other operating income into account, the residual gross profit was € 315 million (previous year: € 174 million).

In addition to the effects on earnings already described in the explanation of the operating results of operations, the change in gross profit was also due to metal price developments. Use of the average cost method leads to metal price valuations that are close to market prices. Metal price volatility therefore has direct effects on changes in inventories/the cost of materials and hence on the IFRS gross profit. This is independent of the operating performance and is not relevant to the cash flow.

Personnel expenses increased by € 7 million to € 117 million (previous year: € 110 million). This was due in particular to wage tariff increases and a higher number of employees.

At a level of  $\leq$  33 million, depreciation and amortization of fixed assets was similar to the prior year ( $\leq$  32 million).

At a level of  $\leq$  59 million, other operating expenses were also similar to the prior year ( $\leq$  60 million).

Earnings before interest and taxes (EBIT) therefore amounted to € 106 million (previous year: € -28 million).

At  $\leq$  6 million, the net interest expense was at the prioryear level.

After taking the financial result into account, earnings before taxes were € 102 million (previous year: € -34 million). Consolidated net income of € 78 million remained after tax (previous year: € -25 million). Earnings per share amounted to € 1.73 (previous year: € -0.56).

## Net assets (operating)

The table on the next page shows the derivation of the operating statement of financial position as at December 31, 2016, as compared to the situation at September 30, 2016.

Total assets increased from € 3,823 million as at September 30, 2016 to € 3,953 million as at December 31, 2016, particularly due to higher inventories.

The Group's equity increased by € 45 million, from € 1,829 million as at the end of the previous fiscal year to € 1,874 million as at December 31, 2016. This was largely due to the operating consolidated net income of € 14 million and positive effects with no impact on profit or loss deriving from the remeasurement of pension obligations that were related to interest rate changes. Overall, the operating equity ratio (the ratio of equity to total assets) was 47.4 % compared to 47.8 % as at the end of the previous fiscal year.

## Reconciliation of the consolidated statement of financial position (in € million)

	12/31/2016	12/31/2016	12/31/2016	9/30/2016	9/30/2016	9/30/2016
	IFRS	adjustment*	operating	IFRS	adjustment*	operating
Assets						
Fixed assets	1,504	-46	1,458	1,450	-46	1,404
Deferred tax assets	11	32	43	10	48	58
Non-current receivables and other assets	27	0	27	26	0	26
Inventories	1,921	-288	1,633	1,700	-206	1,494
Current receivables and other assets	450	0	450	369	0	369
Cash and cash equivalents	342	0	342	472	0	472
Total assets	4,255	-302	3,953	4,027	-204	3,823
Equity and liabilities						
Equity	2,100	-226	1,874	1,991	-162	1,829
Deferred tax liabilities	176	-76	100	151	-42	109
Non-current provisions	336	0	336	386	0	386
Non-current liabilities	345	0	345	357	0	357
Current provisions	39	0	39	32	0	32
Current liabilities	1,259	0	1,259	1,110	0	1,110
Total equity and liabilities	4,255	-302	3,953	4,027	-204	3,823

<sup>\*</sup> Adjustment for measurement effects deriving from the use of the average cost method in accordance with IAS 2, from copper price-related measurement effects on inventories and for impacts from purchase price allocations, primarily on property, plant and equipment, from fiscal year 2010/11 onwards.

At a level of € 489 million, total borrowings as at December 31, 2016 were similar to those at the previous fiscal year-end (€ 494 million). The following table shows the development of borrowings as at December 31, 2016 and September 30, 2016:

(in € million)	12/31/2016	9/30/2016
Non-current bank borrowings	320	321
Non-current liabilities under finance leases	15	16
Non-current borrowings	335	337
Current bank borrowings	152	155
Current liabilities under finance leases	2	2
Current borrowings	154	157
Total borrowings	489	494

## Return on capital (operating)

The return on capital employed (ROCE) shows the return on the capital employed in the operating business or for an investment.

Operating ROCE (taking the operating EBIT of the last 12 months into consideration) was 9.5 % due to the lower operating result, compared to 17.5 % in the comparative period.

(in € million)	12/31/2016	12/31/2015
Fixed assets excl. financial assets and investments measured using the equity method	1,393	1,331
Inventories	1,633	1,482
Trade accounts receivable	293	241
Other receivables and assets	227	146
- Trade accounts payable	-930	-692
- Provisions and other liabilities	-388	-444
Capital employed as at the balance sheet date	2,227	2,063
Earnings before taxes (EBT)	195	340
Financial result	16	22
Earnings before interest and taxes (EBIT)	211	361
Return on capital employed (operating ROCE)	9.5 %	17.5 %

## Net assets (IFRS)

Total assets increased from € 4,027 million as at the end of the previous fiscal year to € 4,255 million as at December 31, 2016, due in particular to higher inventories.

The Group's equity increased by € 109 million, from € 1,991 million as at the end of the last fiscal year to € 2,100 million as at December 31, 2016. This was largely due to the consolidated net income of € 78 million and positive effects with no impact on profit or loss deriving from the remeasurement of pension obligations that were related to interest rate changes. Overall, the equity ratio of 49.4 % on December 31, 2016 was at the level of the previous fiscal year-end.

At a level of € 489 million as at December 31, 2016, total borrowings were similar to those at the previous fiscal year-end (€ 494 million). The following table shows the development of borrowings as at December 31, 2016 and September 30, 2016:

(in € million)	12/31/2016	9/30/2016
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Current bank borrowings	152	155
Current liabilities under finance leases	2	2
Current borrowings	154	157
Total borrowings	489	494

## Return on capital (IFRS)

The operating result is used for control purposes within the Group. The operating ROCE is explained in the section "Return on capital (operating)".

## Financial position and capital expenditure

The net cash flow as at December 31, 2016 was € -42 million (previous year: € -23 million) and was particularly influenced by the result and the inventory build-up.

Investments in fixed assets (including financial fixed assets) totaled € 79 million in the reporting period (previous year: € 34 million). The largest individual investment was connected to our long-term electricity supply agreement. Due to this individual investment, we reduced the ongoing costs of long-term electricity consumption and secured the electricity supply planning for our German production sites.

After deducting investments in fixed assets from the net cash flow, the free cash flow amounts to € -121 million (previous year: € -57 million). The cash outflow from investing activities totaled € 79 million (previous year: € 33 million).

The cash outflow from financing activities amounted to € 9 million (previous year: € 6 million).

Cash and cash equivalents of € 342 million were available to the Group as at December 31, 2016 (€ 472 million as at September 30, 2016).

## **Business Unit Primary Copper**

Business Unit (BU) Primary Copper produces high-purity copper and precious metals from raw materials such as copper concentrates, copper scrap and blister copper. Various recycling materials and intermediates from other smelters are also used as input materials. The BU's main product is copper cathodes, which are produced at the sites in Hamburg (Germany) and Pirdop (Bulgaria). Sulfuric acid and iron silicate stone are two of the BU's by-products.

At a level of € 34 million, operating EBT in Q1 2016/17 was up on the Q1 2015/16 figure of € 28 million and included negative measurement effects of € 3 million in connection with inventories at higher metal prices.

In October/November 2016, a scheduled, legally mandated shutdown at our Hamburg site lasted three weeks. Income from treatment charges declined due to the lower concentrate throughput resulting from the shutdown. Sulfuric acid revenues were below those of Q1 2015/16 due to the shutdown and market conditions. Overall, the negative effect deriving from the shutdown amounted to roughly € 15 million. A higher metal gain accompanied by higher metal prices, as well as the ongoing strength of the US dollar, impacted the result positively.

The decrease in operating ROCE (taking the operating EBIT of the last 12 months into consideration) to 17.0 % (previous year: 29.6 %) resulted from lower contributions to earnings during the last four quarters compared to the previous year, as well as from an increase in capital employed due to temporarily higher inventories.

#### Raw materials

On the international copper concentrate market, treatment and refining charges (TC/RCs) in spot business decreased in Q1 2016/17 due to Chinese smelters' increased purchasing activity. The first contract between a large mining company and a larger Chinese copper smelter for the year 2017 was entered into at lower TC/RCs than expected and established itself as a market benchmark at US\$ 92.5/t and 9.25 cents/lb (previous year: US\$ 97.5/t and 9.75 cents/lb). With a high mine output, Aurubis was able to continue procuring a good supply of copper concentrates, which allowed for higher TC/RCs owing to their complex qualities.

The copper price climbed in the course of the quarter and positively influenced copper scrap availability, leading to higher refining charges. However, these won't impact our result until the second quarter.

#### Sulfuric acid

Due to a surplus in the supply of sulfuric acid, price levels on overseas spot markets were lower during the quarter reported. Demand in Europe remained stable, but prices in this region were also slightly under pressure.

#### **Production**

At a level of 544,000 t, the concentrate throughput was below that of Q1 2015/16 (601,000 t) due to the overhaul of the waste heat boiler in Hamburg, while ongoing production in Pirdop continued. The use of input materials with higher levels of precious metals led to a silver output that was 40 t higher than the previous year's output of 218 t, as well as a gold output that was at prior-year level (10 t).

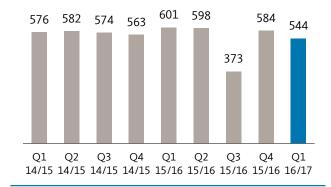
## Capital expenditure

Capital expenditure in BU Primary Copper amounted to € 60 million (previous year: € 17 million). The main individual investments were connected to the long-term electricity supply and the shutdown in Hamburg.

DII Deimon Commun		Q1			
BU Primary Copper		2016/17	2015/16	Change	
Revenues	€m	1,328	1,365	-3 %	
Operating EBIT	€m	36	30	20 %	
Operating EBT	€m	34	28	21 %	
Operating ROCE (rolling EBIT for the last 4 quarters)	%	17.0	29.6	-	
Concentrate throughput	1,000 t	544	601	-9 %	
Hamburg	1,000 t	217	294	-26 %	
Pirdop	1,000 t	327	307	7 %	
Copper scrap/blister copper input	1,000 t	27	29	-7 %	
Sulfuric acid output	1,000 t	529	576	-8 %	
Hamburg	1,000 t	194	267	-27 %	
Pirdop	1,000 t	335	309	8 %	
Cathode output	1,000 t	152	150	1 %	
Hamburg	1,000 t	93	93	0 %	
Pirdop	1,000 t	59	57	4 %	
Gold	t	10	10	0 %	
Silver	t	258	218	18 %	
Gold (average)	US\$/kg	39,240	35,576	10 %	
	€/kg	36,334	32,473	12 %	
Silver (average)	US\$/kg	553	475	16 %	
-	€/kg	512	433	18 %	

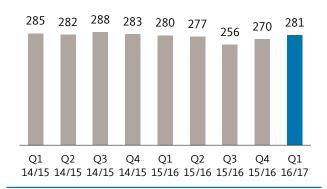
## Concentrate throughput influenced by shutdown in Hamburg

Aurubis Group concentrate throughput (in 1,000 t)



## Cathode output at the level of Q1 2015/16

Aurubis Group cathode output (in 1,000 t)



## **Business Unit Copper Products**

In BU Copper Products, copper cathodes primarily produced internally are processed into continuous cast copper rod, copper shapes, rolled products and specialty products. The main production sites are located in Hamburg (Germany), Olen (Belgium), Avellino (Italy), Emmerich (Germany), Stolberg (Germany), Pori (Finland), Zutphen (Netherlands) and Buffalo (US). In addition, BU Copper Products also includes the plant in Lünen, where recycling materials are processed to produce high-quality copper cathodes.

At a level of € -9 million, the operating EBT of BU Copper Products was below the prior-year figure of € 17 million. This included negative measurement effects of € 23 million in connection with inventories at higher metal prices. Moreover, lower demand due to seasonal factors had a negative effect on the result in the product business.

Operating ROCE (taking the operating EBIT of the last 12 months into consideration) was 6.6 % (previous year: 12.8 %). The decrease resulted from lower contributions to earnings during the last four quarters compared to the previous year, as well as from an increase in capital employed due to temporarily higher inventories.

## **Product markets**

Demand for copper rod was generally below expectations, due in part to the usual seasonal slowdown. The dampening of the market is mainly the result of structurally weak demand in the Middle East, as well as a downward trend in the energy cable sector. At the same time, the enameled wire industry showed an encouraging development. Sales of high-purity shapes also developed positively.

Our home markets for flat rolled products, North America and Europe, were satisfactory. Despite lower investment in the mining and fracking sectors, which continue to impact the engine cooling strip segment negatively, most of the other segments developed positively.

The supply situation for the copper cathode market was good, with lower spot premiums in some cases. We were able to realize the cathode premium for our products in calendar year 2016.

#### Raw materials

The copper price climbed during the course of the quarter and positively influenced copper scrap availability, leading to higher refining charges. However, this will only impact our result starting in Q2. All of our plants were well supplied due to the increase in the copper scrap supply.

While the availability of complex recycling materials, including industrial residues and electrical and electronic scrap, was sufficient, competition for these materials has intensified.

## **Production**

The KRS throughput was below that of the previous year due to the input materials. Rod output was 163,000 t (previous year: 178,000 t) due to lower demand.

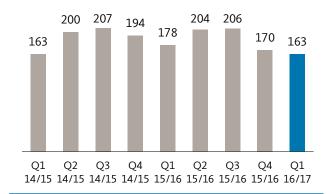
## Capital expenditure

Capital expenditure in BU Copper Products amounted to € 19 million (previous year: € 8 million). The main individual investments were connected to the long-term electricity supply.

BU Copper Products			Q1	
		2016/17	2015/16	Change
Revenues	€m	2,037	1,968	4 %
Operating EBIT	€m	-7	17	> -100 %
Operating EBT	€m	-9	17	> -100 %
Operating ROCE (rolling EBIT for the last 4 quarters)	%	6.6	12.8	-
Copper scrap/blister copper input	1,000 t	91	67	36 %
KRS throughput	1,000 t	65	70	-7 %
Cathode output	1,000 t	129	130	-1 %
Lünen	1,000 t	47	45	4 %
Olen	1,000 t	82	85	-4 %
Rod	1,000 t	163	178	-8 %
Shapes	1,000 t	43	38	13 %
Flat rolled products and specialty wire output	1,000 t	53	50	6 %

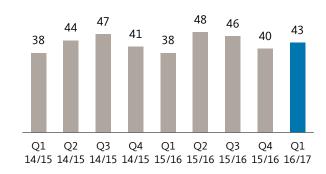
## Rod output lower due to seasonal factors

## Rod output (in 1,000 t)



## Shape output at a good level, above previous year

Shape output (in 1,000 t)



## Corporate Governance

Please refer to the information published in the Annual Report 2015/16.

The Supervisory Board passed a resolution to temporarily release Mr. Faust, by mutual agreement, from his duties and obligations as CFO of Aurubis AG due to illness.

## Risk and Opportunity Management

The risks outlined in the Annual Report 2015/16 did not fundamentally change in Q1 2016/17.

## Outlook

#### Raw material markets

We still anticipate a satisfactory supply of copper concentrates and corresponding treatment and refining charges.

With copper prices at the current level, we expect a good supply situation for copper scrap for the first half of 2017, with good refining charges accordingly.

## **Product markets**

## Copper products

We expect rising sales volumes for rod and continued good demand for shapes in the next few months.

Demand for flat rolled products in Europe is expected to be good, especially for higher-end products, such as high-performance alloys and tinned products. In North America, we expect demand to be flat, but with a potential for recovery in the engine cooling sector in the second half of the year. However, it remains to be seen what impact the new political leadership in the US will have on our business.

## Sulfuric acid

Because of the continued supply surplus for sulfuric acid that is expected, we don't anticipate a positive change in the price level during the next few months.

## **Copper production**

We expect the volume of copper concentrates processed during the fiscal year to be higher than in the previous year, with high plant availability. A scheduled maintenance shutdown at the KRS in Lünen will lead to reduced throughput in the second quarter.

## **Expected earnings**

Despite the reduced benchmark, we expect satisfactory treatment and refining charges for Aurubis up until the end of the fiscal year. With a high mine output, we will be able to continue procuring a good supply of copper concentrates and to obtain higher TC/RCs owing to their complex qualities.

As far as sulfuric acid revenues are concerned, we currently don't expect prices to recover.

We assume that copper scrap availability will remain high in the next few months, accompanied by good refining charges. From a current perspective, it is difficult to forecast if this situation will continue until the end of the fiscal year.

Aurubis reduced the cathode premium by US\$ 6/t to US\$ 86/t for calendar year 2017. We expect to be able to realize this premium for our products.

For rod and shapes products, we expect stable demand at the level of the previous year. In the markets for strip products, we also anticipate stable demand overall in the key market segments during the fiscal year.

Since a large portion of our income is based on the US dollar, and taking our hedging strategy into account, we continue to expect positive earnings contributions, compared to the previous year, due to the strong US dollar.

We expect positive contributions from the Results Improvement Program, which we transitioned to a Continuous Improvement Program at the start of the new fiscal year. It will lead to additional optimization at all of the sites.

Overall, we confirm our forecast for fiscal year 2016/17 and expect significantly higher operating EBT and slightly higher operating ROCE compared to the previous year.

# Qualified comparative forecast according to Aurubis' definition

	Change in operating EBT	ROCE delta as a percentage
At prior-year level	± 2%	± 1
Slight	± 3 to 10 %	± 1 to 5
Significant	> ± 10 %	> <u>+</u> 5

# Interim Consolidated Financial Statements First 3 Months 2016/17

## **Consolidated Income Statement**

	3M 2016/17	3M 2015/16
Revenues	2,462,196	2,397,719
Change in inventories of finished goods and work in process	64,403	68,832
Own work capitalized	3,437	2,121
Other operating income	14,112	16,435
Cost of materials	-2,228,714	-2,311,353
Gross profit	315,434	173,754
Personnel expenses	-116,594	-109,768
Depreciation and amortization of intangible assets and property, plant and equipment	-33,061	-32,337
Other operating expenses	-60,097	-59,386
Operational result (EBIT)	105,682	-27,737
Result from investments measured using the equity method	1,701	-243
Interest income	586	876
Interest expenses	-6,143	-6,858
Earnings before taxes (EBT)	101,826	-33,962
Income taxes	-23,697	9,127
Consolidated net income/loss	78,129	-24,835
Consolidated net income/loss attributable to Aurubis AG shareholders	77,842	-25,090
Consolidated net income attributable to non-controlling interests	287	255
Basic earnings per share (in €)	1.73	-0.56
Diluted earnings per share (in €)	1.73	-0.56

## **Consolidated Statement of Comprehensive Income**

	3M 2016/17	3M 2015/16
Consolidated net income/loss	78,129	-24,835
Items that will be reclassified to profit or loss in the future		
Measurement at market of cash flow hedges	-14,858	499
Measurement at market of financial investments	3,201	586
Changes deriving from translation of foreign currencies	2,681	1,874
Income taxes	3,080	-378
Items that will not be reclassified to profit or loss		
Remeasurement of the net liability deriving from defined benefit obligations	53,714	0
Income taxes	-17,411	0
Other comprehensive income	30,407	2,581
Consolidated total comprehensive income/loss	108,536	-22,254
Consolidated total comprehensive income/loss attributable to Aurubis AG shareholders	108,249	-22,509
Consolidated total comprehensive income attributable to non-controlling interests	287	255

## **Consolidated Statement of Financial Position**

ASSETS	12/31/2016	9/30/2016
Intangible assets	132,466	84,740
Property, plant and equipment	1,289,208	1,288,155
Investment property	8,624	8,515
Financial fixed assets	26,630	23,414
Investments measured using the equity method	46,713	45,012
Deferred tax assets	10,606	10,418
Non-current financial assets	24,041	23,080
Other non-current non-financial assets	2,506	2,468
Non-current assets	1,540,794	1,485,802
Inventories	1,921,118	1,700,205
Trade accounts receivable	292,777	242,106
Other current financial assets	112,210	75,503
Other current non-financial assets	45,244	51,487
Cash and cash equivalents	342,205	471,874
Current assets	2,713,554	2,541,175
Total assets	4,254,348	4,026,977

EQUITY AND LIABILITIES	12/31/2016	9/30/2016
Subscribed capital	115,089	115,089
Additional paid-in capital	343,032	343,032
Generated Group earnings	1,634,925	1,520,781
Accumulated other comprehensive income components	3,570	9,465
Equity attributable to shareholders of Aurubis AG	2,096,616	1,988,367
Non-controlling interests	3,056	2,769
Equity	2,099,672	1,991,136
Pension provisions and similar obligations	271,276	322,000
Other non-current provisions	64,717	64,038
Deferred tax liabilities	175,951	150,847
Non-current borrowings	335,237	337,112
Other non-current financial liabilities	8,011	18,788
Non-current non-financial liabilities	1,304	1,201
Non-current liabilities	856,496	893,986
Current provisions	39,135	32,310
Trade accounts payable	930,170	797,710
Income tax liabilities	7,621	4,522
Current borrowings	154,137	158,131
Other current financial liabilities	135,528	117,702
Other current non-financial liabilities	31,589	31,480
Current liabilities	1,298,180	1,141,855
Total liabilities	4,254,348	4,026,977

## **Consolidated Cash Flow Statement**

	3M 2016/17	3M 2015/16
Earnings before taxes	101,826	-33,962
Depreciation and amortization of fixed assets	33,061	32,337
Change in allowances on receivables and other assets	36	1,314
Change in non-current provisions	605	-120
Net losses on disposal of fixed assets	34	77
Measurement of derivatives	-4,518	2,247
Financial result	3,125	6,173
Income taxes received/paid	-10,518	-16,697
Change in receivables and other assets	-50,617	99,886
Change in inventories (including measurement effects)	-216,030	-37,748
Change in current provisions	6,818	2,829
Change in liabilities (excluding financial liabilities)	93,832	-78,872
Cash outflow from operating activities (net cash flow)	-42,346	-22,536
Payments for investments in fixed assets	-79,279	-33,860
Proceeds from the disposal of fixed assets	10	111
Interest received	586	876
Cash outflow from investing activities	-78,683	-32,873
Proceeds deriving from the take-up of financial liabilities	4,302	13,062
Payments for the redemption of bonds and financial liabilities	-9,655	-14,566
Interest paid	-3,436	-4,757
Cash outflow from financing activities	-8,789	-6,261
Net change in cash and cash equivalents	-129,818	-61,670
Changes resulting from movements in exchange rates	149	11
Cash and cash equivalents at beginning of period	471,874	452,971
Cash and cash equivalents at end of period	342,205	391,312

Consolidated Statement of Changes in Equity

				Accumulated	other compreh	Accumulated other comprehensive income components*	omponents*			
	Subscribed capital	Additional paid-in capital	Generated Group equity	Measure- ment at market of cash flow hedges	Measure- ment at market of financial investments	Currency translation differences	Income taxes	Equity attri- butable to Aurubis AG shareholders	Non- controlling interests	Total equity
Balance as at 9/30/2015	115,089	343,032	1,523,444	-33,994	0	11,688	6,542	1,965,801	2,778	1,968,579
Consolidated total comprehensive income/loss	0	0	-25,090	499	586	1,874	-378	-22,509	255	-22,254
of which consolidated net income/loss	0	0	-25,090	0	0	0	0	-25,090	255	-24,835
of which other comprehensive income/loss	0	0	0	499	586	1,874	-378	2,581	0	2,581
Balance as at 12/31/2015	115,089	343,032	1,498,354	-33,495	586	13,562	6,164	1,943,292	3,033	1,946,325
Balance as at 9/30/2016	115,089	343,032	1,520,781	-5,944	5,092	10,561	-244	1,988,367	2,769	1,991,136
Consolidated total comprehensive income/loss	0	0	114,144	-14,858	3,202	2,681	3,080	108,249	287	108,536
of which consolidated net income	0	0	77,842	0	0	0	0	77,842	287	78,129
of which other compre- hensive income/loss	0	0	36,302	-14,858	3,202	2,681	3,080	30,407	0	30,407
Balance as at 12/31/2016	115,089	343,032	1,634,925	-20,802	8,294	13,242	2,836	2,096,616	3,056	2,099,672

<sup>\*</sup> The items included here will be reclassified to profit or loss in the future.

# Selected Notes to the Consolidated Financial Statements

This Aurubis AG quarterly report has been prepared in accordance with International Financial Reporting Standards (IFRS) as applicable in the EU. The accounting and measurement principles used in the financial statements as at September 30, 2016 have been applied without amendment. This report has not been reviewed by the auditors.

## Standards to be applied for the first time

The annual improvements to the IFRS cycle 2012-2014 adopted into European law by the European Union in December 2015 that are applicable for fiscal years starting on or after January 1, 2016 concern a number of small amendments and clarifications to IFRS. They do not affect the Aurubis Group.

The amendments to IAS 16 and IAS 38, which were adopted into European law by the European Union in December 2015 and are applicable for fiscal years starting on or after January 1, 2016, primarily include a clarification of acceptable depreciation and amortization methods. The amendments do not affect the Aurubis Group.

#### Investments

The largest individual investment was connected to our long-term electricity supply agreement. Due to this individual investment, we reduced the ongoing costs of long-term energy consumption.

Consolidated Segment Reporting

(in  $\in$  thousand)

	Primary Copper segment	nary Copper segment	Copper Products segment	per Products segment	Other	her	Total	tal	Reconciliation/ consolidation	lliation/ dation	Group total	total
	3M 2016/17 operating	3M 2015/16 operating	3M 2016/17 operating	3M 2015/16 operating	3M 2016/17 operating	3M 2015/16 operating	3M 2016/17 operating	3M 2015/16 operating	3M 2016/17 IFRS	3M 2015/16 IFRS	3M 2016/17 IFRS	3M 2015/16 IFRS
Revenues												
Total revenues	1,327,570	1,364,952	2,036,600	1,968,219	3,634	2,713						
Inter-segment revenues	736,013	802,948	168,939	134,526	929	691						
Revenues with third parties	591,557	562,004	1,867,661	1,833,693	2,978	2,022	2,462,196	2,397,719	0	0	2,462,196	2,397,719
EBIT	35,923	29,926	-6,944	17,264	-6,934	-6,502	22,045	40,689	83,637	-68,426	105,682	-27,737
EBT	34,121	28,362	-9,383	16,525	-6,982	-9,084	17,756	35,803	84,070	-69,765	101,826	-33,962
ROCE (%)	17.0	29.6	9.9	12.8								

The division of the segments complies with the definition of business units within the Group.

## **Dates and Contacts**

## **Financial Calendar**

Annual General Meeting 2017 March 2, 2017
Interim Report First 6 Months 2016/17 May 15, 2017
Quarterly Report First 9 Months 2016/17 August 10, 2017
Annual Report 2016/17 December 13, 2017

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## Disclaimer:

## Forward-looking statements:

This information contains forward-looking statements based on current assumptions and forecasts. Various known and unknown risks, uncertainties and other influencing factors could have the impact that the actual future results, financial position or developments differ from the estimates given here. We assume no liability to update forward-looking statements.

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Our Copper for your Life

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