

# innovation

## Report for the 3<sup>rd</sup> Quarter 2017

Interim Report as of September 30, 2017  
(unaudited)

SINGULUS 

## Interim Report Q3 2017

### Status Report

Notification of a Loss Exceeding Half of the Nominal Capital of the SINGULUS TECHNOLOGIES Aktiengesellschaft pursuant to Art. 92 Para. 1 AktG

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→ *Sales for the period under review significantly increased compared with 2016*

→ *EBIT for nine months slightly positive*

→ *Additional orders for production machines for HJT solar cells*

→ *Joint venture for HJT solar cells founded with GCL in China*

→ *Two vacuum coating machines for cosmetics sold*

→ *Entry into medical technology market, first order booked*

During the first nine months of the current business year the SINGULUS TECHNOLOGIES AG (SINGULUS TECHNOLOGIES) recorded sales of € 63.6 million, which is thus considerably above the level of the prior-year period in the amount of € 36.7 million. Sales in the 3<sup>rd</sup> quarter came to € 15.3 million, which is also higher than the prior-year level (previous year: € 12.1 million). On an operating basis (EBIT) SINGULUS TECHNOLOGIES realized a slightly positive result of € 0.4 million for the first nine months of the current business year (previous year: € -14.8 million) .

During the first nine months of the business year 2017 the order intake came to € 53.4 million, below the prior-year level of € 144.1 million. In the quarter under review the order intake stood at € 27.3 million (previous year: € 12.6 million). The order backlog amounted to € 99.7 million as of September 30, 2017 (previous year: € 134.0 million). The levels of order intake and order backlog for the business year 2016 reflect the major order from the Chinese state-owned enterprise China National Building Materials (CNBM) with a volume of around € 110 million.

In the course of the first nine months of the business year 2017, the gross profit margin improved substantially compared with the previous year. An increasing utilization rate in the period under review contributed significantly to this trend. The financial result came to € -1.4 million (previous year excluding restructuring gain: € -2.8 million). As of September 30, 2017, the available liquid funds amounted to € 19.1 million (previous year: € 18.5 million).

The headcount within the SINGULUS TECHNOLOGIES Group declined slightly to 313 people as of September 30, 2017 (December 31, 2016: 318 employees).

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**Notification of a Loss Exceeding Half of the Nominal Capital of the SINGULUS TECHNOLOGIES Aktiengesellschaft pursuant to Art. 92 Para. 1 AktG**

SINGULUS TECHNOLOGIES sets up its consolidated accounts according to the principles of the International Financial Reporting Standards (IFRS). Pursuant to IFRS sales and earnings contributions are reported according to the progress of the machine assembly until the final acceptance. In addition, the company also draws up balance sheets for commercial and tax reasons according to the principles of the German Commercial Code (HGB). Partially, business transactions are differently treated under the two accounting systems. Accordingly, sales pursuant to HGB are only completely realized with the final acceptance of the machine and thus in most cases at a considerably later point in time than pursuant to IFRS. The machines for the new factory for CIGS thin-film solar cells in China, which are already contributing to sales and earnings

pursuant to IFRS, will probably to a large extent only be finally accepted at the beginning of the next business year and only then contribute positively to the company's results pursuant to HGB. This deviation pursuant to HGB at the SINGULUS TECHNOLOGIES AG results in commercial-law losses reported for the individual financial statements of the company according to the principles of HGB until the realization of sales. The interim financial statements of the SINGULUS TECHNOLOGIES AG pursuant to HGB as of August 31, 2017 disclose a loss in the amount of € 16.7 million for the current business year, which exceeds half of the nominal capital.

Hence, on September 21, 2017 the SINGULUS TECHNOLOGIES AG reported insider information pursuant to Art. 17 MAR with a notification of losses pursuant to Art. 92 Para. 1 AktG. As of August 31, 2017 the shareholders' equity pursuant to HGB amounted to € 3.7 million compared with € 20.4 million as of December 31, 2016.

In the meantime, the Executive Board of the SINGULUS TECHNOLOGIES AG published the invitation to an extraordinary general meeting in the German Federal Gazette on October 2, 2017. In the course of the meeting the Executive Board will report on the losses exceeding half of the nominal capital and will portray the situation of the company.

The shareholders are invited to the extraordinary general meeting at the building of DVFA Deutsche Vereinigung für Finanzanalyse und Asset Management GmbH, Mainzer Landstraße 37, 60329 Frankfurt am Main on Wednesday, November 29, 2017 at 10:00 am. The invitation to the general meeting is also available under [www.singulus.de](http://www.singulus.de) in the section "Investor Relations" under the link "Shareholders Meeting" (<http://www.singulus.de/de/investor-relations/hauptversammlung.html>).

### **The market for production machines for solar cells**

There were no substantial changes with respect to our assessments presented in previous reports. SINGULUS TECHNOLOGIES is still very confident about the future developments. On a global basis, photovoltaics has the potential to establish itself as an essential component of energy provision. Especially the Middle East, North and South America offer optimal opportunities for an economic integration of PV-power into their energy systems. While China was able to already exceed the prior full-year level of newly-installed photovoltaics output in July, analysts of the market research institute IHS Markit currently project a global increase of capacity of 14 % to 90 gigawatt for 2017. The reason for this trend is the growth of the Chinese photovoltaic market. Also in the 3<sup>rd</sup> quarter, a still high level of demand was recorded, so that IHS Markit forecasts a photovoltaics expansion of 45 gigawatt in China for this year.

SINGULUS TECHNOLOGIES expects a prolonged investment cycle for its Solar division

especially for the high-quality CIGS solar thin-film modules. In the meantime, our customer CNBM has commenced the set-up of four production sites for CIGS solar thin-film modules in China. While production buildings are currently being set-up at three sites, the machines for the future production of CIGS solar thin-film modules have been commissioned as planned at the first site. The machines for a site currently in progress were already ordered by CNBM in the previous year in the course of the ongoing major order. For this purpose SINGULUS TECHNOLOGIES expects the next prepayments by the end of the year. CNBM is in negotiations with SINGULUS TECHNOLOGIES to place orders for the next two fabs which are planned and are already in progress. The timing of a possible contract placement depends on the progress of the projects and an agreement on the framework conditions. In the course of further expansion of joint business activities, CNBM also intends to review the purchase of shares for a minority stake in SINGULUS TECHNOLOGIES AG.

Overall, we see promising interest in the CIGS technology, in particular from China. However, there is also increasing interest for the industrial manufacturing of thin-film solar modules on the basis of CIGS from other parts of the world. Here, SINGULUS TECHNOLOGIES also expects orders for various CIGS production machines in the future. The orders for buffer layer coating machines of the TENUIS II type as well as for vacuum coating machines of the GENERIS type confirm these projections.

During the period under review SINGULUS TECHNOLOGIES also received new orders for four SILEX II processing machines overall from China and the US for the use in the manufacturing of high-performance solar cells. With the SILEX II, SINGULUS TECHNOLOGIES has thus achieved a leading market position in the production of high-performance solar cells.

In addition, there are negotiations with customers regarding further projects, in which other production machines with vacuum coating technology should be delivered complimentary to the SILEX II.

SINGULUS TECHNOLOGIES also strives to offer all of the essential production steps for crystalline high-performance solar cells. SINGULUS TECHNOLOGIES has sold more than 30 SILEX II by now and delivered the systems to customers in the US, China and in Europe. With the SILEX II the company offers the solar market a machine with a high degree of modularity, which allows the user to flexibly respond to the different processing requirements in particular in the manufacturing of high-performance solar cells.

In the market for crystalline cell technology the focus rests on new high-performance cells of the next generation, such as heterojunction solar cells, which will dominate the next expected investment cycle according to assessments by market research institutes. SINGULUS TECHNOLOGIES is currently introducing these machine concepts to the market and also targets a leading market position for the key production steps

also for the production of heterojunction solar cells. In order to rapidly develop the market and to be present locally in China as well as to gain market leadership right from the beginning, SINGULUS TECHNOLOGIES has founded a joint venture with its two partners CIE and GCL. While SINGULUS TECHNOLOGIES will contribute its competence as an engineering company, CIE will provide its production process for high-performance cells and GCL, one of the world's largest companies in the solar market, will contribute its material and marketing know-how for the distribution of the machines.

#### **Optical Disc Segment**

SINGULUS TECHNOLOGIES expects that in addition to limited replacement and expansion investments for CD, DVD and Blu-ray lines, there will only be investments in production machines of the BLULINE III type for UltraHD Blu-ray Discs. From SINGULUS TECHNOLOGIES' perspective the market for the respective production machine BLULINE III will remain a niche market.

#### **Semiconductor Segment**

In the Semiconductor segment SINGULUS TECHNOLOGIES has established machine platforms, which are used for applications of semiconductor technologies for magnetic layers such as the MRAM technology, for example. Although the first investments for production capacities for MRAM are currently made, the future development of MRAM remains uncertain.

Application processes for ultra-thin layers are also increasingly required in modern sensory technology for medical technology, the automotive industry and the internet-of-things (IoT). Here, SINGULUS TECHNOLOGIES offers the machine systems TIMARIS and ROTARIS for such applications and works on testing additional applications with key customers and on offering relevant machine systems on the basis of the existing platforms.

### **Positioning on new markets – decorative coatings**

At the beginning of October 2017, SINGULUS TECHNOLOGIES was able to book the first order for a vacuum coating machine of the POLYCOATER type for the use in the cosmetics sector. The customer is preparing the further expansion of its production capacity and intends investments in additional machines. In the meantime, another machine was ordered by this customer.

The POLYCOATER is a universally applicable vacuum coating machine working on the principles of cathode sputtering. In addition to applications in the cosmetics industry, the machine is universally utilizable, such as for products in the packaging, the electronics and the automotive industries, for example.

The POLYCOATER is also an integral component of the production line DECOLINE II for the manufacturing and finishing of three-dimensional parts.

SINGULUS TECHNOLOGIES has developed this new production line, which integrates the vacuum metallization as well as all lacquering steps in a production process and which fully-automatically transports the parts.

The company MPO International, France (MPO), and SINGULUS TECHNOLOGIES agreed at the end of this year's September to offer solutions for the metallization of three-dimensional components in the cosmetics industry at competitive prices. An essential step towards the economic production is the handling of such components, which are supplied as bulk goods. The parts are automatically picked up, positioned and aligned for the DECOLINE II. This is particularly important for high-end cosmetic products. MPO International plans to set up a line of the DECOLINE II type in France's Villaines la Juhel. With this production line, MPO will be able to metallize 80 million components per year.

### **Positioning on new markets – medical technology**

At the beginning of November 2017 SINGULUS TECHNOLOGIES signed the first contract with a volume exceeding € 10 million for the sale of processing systems for the treatment of contact lenses. The systems are to be supplied to a global active company in the medical sector. This entry into the high-growth market of medical technology represents a strategically important broadening of the portfolio with an eye to the future. SINGULUS TECHNOLOGIES has been working together with this key customer on a development project for some time now, and has developed a new processing system for the production of contact lenses.

The new processing system cleans residual material from contact lenses and then coats the lenses in a further process step.

The new processing machine under the name "MEDLINE Clean" cleans contact lenses from residues and subsequently coats the lenses in the course of an additional processing step. The production system has a modular built and can be used for various applications also outside of the ophthalmic sector. Medical products of various formats can be processed by the system. The company intends to add further production machines for medical technologies. In particular, this includes cathode sputtering machines for various coating and surface treatments.

It also includes multifunctional injection molding machines for the production of high-precision components within the medical sector.

SINGULUS TECHNOLOGIES has aligned its processes with the high requirements of medical technologies with regards to characteristics, functionality and thus to the quality of the products as well as the required production and handling processes. SINGULUS TECHNOLOGIES is thus a globally reliable partner for international customers from the pharma-

ceutical and health care sectors. This includes the implementation of the GMP guidelines (Good Manufacturing Practice) as well as the GAMP guidelines (Good Automated Manufacturing Practice) applicable to this regulated sector for the validation of computer-aided systems. SINGULUS TECHNOLOGIES has introduced the relevant quality management system for this. It safeguards the product quality and the fulfillment of the for the distribution binding requirements by the health authorities and here in particular the guidelines of the "FDA - U.S. Food and Drug Administration" (FDA / 21 CFR).



The new processing machine under the name "MEDLINE Clean" cleans contact lenses from residues and subsequently coats the lenses in the course of an additional processing step.

## Key financial figures

The comparable prior-year results were partly adjusted. Please refer to the chapter "Adjustments pursuant to IAS 8" of the annex of this interim report.

### Order intake and order backlog

During the first nine months of the business year 2017 the order intake of € 53.4 million was below the comparable result one year ago (previous year: € 144.1 million). In the quarter under review the order intake came to € 27.3 million (previous year: € 12.6 million). The order backlog amounted to € 99.7 million as of September 30, 2017 (September 30, 2016: € 134.0 million).

### Sales and earnings

Sales in the first nine months of the business year 2017 of € 63.6 million substantially exceeded the prior-year level of € 36.7 million. The reason

for this is an increase in the divisions Solar (€ +27.0 million) and Semiconductor (€ +2.9 million). The Optical Disc segment showed a contrasting trend (€ -3.0 million). Specifically, sales in the first nine months of 2017 are split into € 45.0 million in the Solar segment (previous year: € 18.0 million), Optical Disc at € 12.7 million (previous year: 15.7 million) and Semiconductor at € 5.9 million (previous year: € 3.0 million). Sales in the 3<sup>rd</sup> quarter 2017 amounted to € 15.3 million and were thus above the prior-year level (previous year: € 12.1 million). This is due to higher sales in the segments Solar (€ +3.3 million) and Semiconductor (€ +2.0 million). The Optical Disc segment showed a declining trend (€ -2.1 million). In the quarter under review sales were split into € 8.6 million in the Solar segment (previous year: € 5.3 million), Optical Disc at € 3.9 million (previous year: 6.0 million) and Semiconductor at € 2.8 million (previous year: € 0.8 million).

For the first nine months of 2017 the percentage regional breakdown of sales was as follows: Asia 62.3 % (previous year: 19.6 %), North and South America 22.0 % (previous year: 49.0 %), Europe 15.1 % (previous year: 27.6 %) as well as Africa and Australia 0.6 % (previous year: 3.8 %). The percentage regional breakdown of sales for the 3<sup>rd</sup> quarter 2017 was as follows: Asia 51.6 % (previous year: 24.0 %), North and South America 21.6 % (previous year: 36.4 %), Europe 26.1 % (previous year: 33.0 %) as well as Africa and Australia 0.7 % (previous year: 6.6 %).

During the first nine months of 2017 the gross profit margin improved substantially by 13.5 percentage points compared with the prior-year level and amounted to 29.7 % (previous year: 16.2 %). A rising utilization rate, in particular in the Solar division, contributed considerably to this trend. The gross profit margin in the 3<sup>rd</sup> quarter 2017

stood at 28.7 % (previous year: 13.7 %). The operating expenses in the first nine months of 2017 amounted to € 18.2 million and were below the comparable prior-year level of € 20.6 million. This decline is mainly due to lower expenses for research and development (€ -1.6 million) as well as higher other operating income (€ +1.1 million). The result from the restructuring 2016 mainly includes the expenses in connection with the corporate actions in the previous year.

In the quarter under review the expenses for research and development amounted to € 1.4 million (previous year: € 1.9 million), for sales & marketing and customer services to € 3.3 million (previous year: € 3.1 million) and general & administrative expenses to € 2.9 million (previous year: € 1.9 million).

In the first nine months of 2017 earnings before interest and taxes (EBIT) came to € 0.4 million

(previous year: € -14.8 million). The EBIT in the quarter under review was negative at € -2.1 million (previous year: € -5.5 million).

In the first nine months of the current business year the financial result came to € -1.4 million (previous year excluding restructuring gains: € -2.8 million). The net profit in the first nine months of 2017 stood at € -1.1 million (previous year excluding restructuring gains: € -17.8 million).

**Segment Reporting  
from January 1 to September 30,  
2017 and 2016**

	Segment Solar		Segment Optical Disc		Segment Semiconductor		SINGULUS TECHNOLOGIES Group	
	2017	2016*	2017	2016*	2017	2016*	2017	2016*
	million €	million €	million €	million €	million €	million €	million €	million €
<b>9-month figures</b>								
Sales (gross)	45.0	18.0	12.7	15.7	5.9	3.0	63.6	36.7
Sales deduction and individual selling expenses	-0.1	0.0	-0.8	-0.7	0.0	-0.1	-0.9	-0.8
<b>Sales (net)</b>	<b>44.9</b>	18.0	<b>11.9</b>	15.0	<b>5.9</b>	2.9	<b>62.7</b>	35.9
Net restructuring items	0.0	-0.4	0.0	0.0	0.0	-0.1	0.0	-0.5
Write-offs and amortization	-1.3	-1.6	-0.1	-0.2	0.0	0.0	-1.4	-1.8
<b>Operating result (EBIT)</b>	<b>1.4</b>	-12.6	<b>-1.2</b>	-2.2	<b>0.2</b>	0.0	<b>0.4</b>	-14.8
Financial result							-1.4	38.4
Earnings before taxes							-1.0	23.6
<b>3rd Quarter</b>								
Sales (gross)	8.6	5.3	3.9	6.0	2.8	0.8	15.3	12.1
Sales deduction and individual selling expenses	-0.1	0.0	-0.2	-0.4	0.0	0.0	-0.3	-0.4
<b>Sales (net)</b>	<b>8.5</b>	5.3	<b>3.7</b>	5.6	<b>2.8</b>	0.8	<b>15.0</b>	11.7
Net restructuring items	0.0	-0.2	0.0	-0.2	0.0	-0.1	0.0	-0.5
Write-offs and amortization	-0.4	-0.6	0.0	-0.1	0.0	0.0	-0.4	-0.7
<b>Operating result (EBIT)</b>	<b>-2.3</b>	-4.4	<b>-0.4</b>	-1.0	<b>0.6</b>	-0.1	<b>-2.1</b>	-5.5
Financial result							-0.6	-0.2
Earnings before taxes							-2.7	-5.7

\* Prior-year figures partially adjusted (see adjustments pursuant to IAS 8)

**Balance sheet and liquidity**

As of the balance sheet date, the short-term assets came to € 59.1 million, substantially below the level at the end of 2016 (previous year: € 80.1 million).

Mainly, the restricted assets declined by € 17.5 million from € 21.0 million to € 3.5 million in connection with the completion of the major order by CNBM for the delivery of machines for the manufacturing of CIGS solar modules. The restricted financial assets predominantly include deposited cash, which serves as security for guarantees for prepayments received. In addition, accounts receivable (€ -3.9 million), inventories (€ -1.6 million) and other receivables (€ -1.3 million) declined. In contrast, the receivables from production orders increased by € 2.7 million.

The long-term assets in the amount of € 15.3 million are around the level as of December 31, 2016 (previous year: € 15.0 million).

The short-term debt decreased significantly by € 19.0 million to € 34.7 million compared with the level at the end of the business year 2016. This is mainly due to lower liabilities from production orders (€ -19.8 million) as well as accounts payable (€ -2.2 million) in connection with the completion of the major order by CNBM for the delivery of machines for the production of CIGS solar modules. In contrast, due to the raising of a senior-ranked, secured loan with a nominal volume of € 4.0 million in March 2017 liabilities in the amount of € 3.9 million were incurred from the issuance of the loan.

The long-term assets amounted to € 27.8 million as of September 30, 2017, around the level of the prior period (December 31, 2016: € 28.1 million).

**Shareholders' equity**

Due to the negative net result the shareholders' equity in the Group pursuant to IFRS decreased by € 1.4 million in the period under review and stood at € 11.9 million as of September 30, 2017 (December 31, 2016: € 13.3 million). Equity in the amount of € 11.2 million (December 31, 2016: € 12.5 million) is attributable to the shareholders of the parent company. For the trends in shareholders' equity of the SINGULUS TECHNOLOGIES AG pursuant to HGB please refer to the details presented on page 3 of this report.

**Cash flow**

In the first nine months of 2017 the operating cash flow of the Group of € -18.2 million was substantially below the previous year's level of € 11.6 million. The cash flow from investing activities came to € -1.7 million (previous year: € -0.7 million). The cash flow from financing activities came to € 20.9 million overall (previous year: € -2.4 million) mainly due to the changes in restricted funds in the amount of € 17.5 million (previous year: € -0.3 million). In addition, cash inflow in the amount of € 3.8 million was recorded from the issuance of a loan. The amount of cash and cash equivalents increased by € 0.6 million in the first nine months of the business year to currently € 19.1 million.

**Risk Report**

Amongst the depicted financial risks described in the combined status report in the annual report for the year 2016 under the chapters "Risk Report" and "Outlook for the Business Years 2017 and 2018" are the transfer of cover of guarantee pledges to reduce the cash collateral as well as the receipt of further prepayments in connection with the major order for machines for the production of CIGS solar modules. Although up to now the bill guarantees were decreased and additional partial payments by the customer received, to a large extent the company is still dependent on further payments in connection with this major order. For this reason we still rate the liquidity risk unchanged with a relevance score of 5.

However, the probability of occurrence is no longer assessed as being low as at the end of the business year 2016, but analogous to the assessment published in the half-year report as medium in the meantime.

With respect to the lawsuit of the Alster & Elbe Inkasso, GmbH, Hamburg, described within the legal risks, with an amount in dispute of € 750 million against the company and five other defendants for the determination of obligation to pay damages, the Higher Regional Court Karlsruhe had fully dismissed the claim on July 26, 2017. The judgment confirmed the company's legal opinion as well as the statements in the Risk Report as of December 31, 2016. The judgment was not yet legally

binding at the balance sheet date of the interim report since the plaintiff had originally given notice of appeal. However, the plaintiff withdrew the notice of appeal at the end of October. Thus, the dismissal of action became effective. For more information, please refer to the annotations in the annex with respect to events after the balance sheet date.

In the course of the first nine months of the business year 2017 there were no additional changes of the relevance of the risks depicted in the combined status report for the year 2016 under the chapters "Risk Report" and "Outlook for the Business Years 2017 and 2018".

#### **Development of costs and prices**

From our point of view the sales prices developed as planned during the first nine months

of the business year. Material and personnel expenses also developed according to our budgets. However, the price situation in the Solar segment strongly depends on the future developments of demand in this market.

#### **Research and development**

At € 6.5 million the expenditures for developments in the first nine months of the current business year were slightly below the prior-year level (previous year: € 8.0 million). The expenditures for development activities came to € 2.4 million (previous year: € 3.2 million) in the quarter under review.

#### **Employees**

The number of employees in the SINGULUS TECHNOLOGIES Group decreased from 318 salaried employees as of December 31, 2016 to 313 employees as of September 30, 2017.

#### **The SINGULUS TECHNOLOGIES stock**

The share price started at € 4.74 in January 2017 and rose very sharply in the course of the year 2017. On September 30, 2017 the stock traded at € 8.79. At the time of the printing deadline on November 8, 2017 the stock price had risen further to € 11.93.

#### **The SINGULUS TECHNOLOGIES corporate bond**

The newly secured bond of the SINGULUS TECHNOLOGIES AG has been trading at the Open Market of Deutsche Boerse AG at the Frankfurt Stock Exchange since July 2016 and has a term to maturity of five years with annually increasing coupons. On July 22, 2017 the coupon increased by 3.00 % annually to a coupon of 6.00 % annually. As of the print deadline, the price of the bond stood at 98.87 % on November 8, 2017.

## Outlook for the business year 2017

On September 26, 2017 SINGULUS TECHNOLOGIES adjusted the forecast published pursuant to IFRS for the current business year 2017 and reported this fact on this date by means of an insider information pursuant to Art. 17 MAR.

In its original forecast pursuant to IFRS SINGULUS TECHNOLOGIES had expected a doubling of sales in the current year compared with the previous year (€ 68.8 million). The forecasts for the business year 2017 were mainly based on the assumption that the concluded delivery contracts, which are currently booked as order backlog, could be completed predominantly as scheduled during the current business year. As already published in the report for the 1<sup>st</sup> half of 2017, the most important

prerequisite for this was a timely receipt of the contractually agreed prepayments. However, the customer of the major project for CIGS production equipment notified SINGULUS TECHNOLOGIES in September that the pending prepayments for the next machines will only be made towards the end of the year. Accordingly, SINGULUS TECHNOLOGIES has adjusted its forecast for the business year 2017. The pending prepayments of the Chinese customer for the next site are not made in a manner to timely start the work in order to contribute sufficiently to the original forecast during the further course of the year with respect to sales and earnings.

For the current year, sales in a range from € 90 to 100 million are currently projected. In comparison with the previous year (€ 68.8 million), an increase in sales of around 30 to 45 % is thus expected for the current

business year. The realization of sales also impacts the key earnings figures for the current business year. Due to an improved cost structure as well as a higher gross profit margin, SINGULUS TECHNOLOGIES was able to further lower the level of breaking even. While in the previous year a loss (EBIT) in the amount of € -17.7 million was reported, with the newly published sales range, an operating result (EBIT) in a range from € +2 million to € -3 million is expected. Accordingly, the company could still achieve to break even in 2017.

The company will publish a new forecast for the business year 2018 with the report of the annual financial results for 2017.

Best regards,

The Executive Board

SINGULUS TECHNOLOGIES AG

# SINGULUS TECHNOLOGIES Group

## Balance Sheet

from September 30, 2017 to December 31, 2016

ASSETS	09/30/2017	12/31/2016*	01/01/2016*
	[million €]	[million €]	[million €]
Cash and cash equivalents	19.1	18.5	19.0
Restricted cash	3.5	21.0	3.3
Trade receivables	3.9	7.8	6.1
Receivables from construction contracts	4.9	2.2	8.6
Other receivables and other assets	7.3	8.6	5.2
Total receivables and other assets	16.1	18.6	19.9
Raw materials, consumables and supplies	7.5	7.8	8.6
Work in process	12.9	14.2	20.3
Total inventories	20.4	22.0	28.9
<b>Total current assets</b>	<b>59.1</b>	<b>80.1</b>	<b>71.1</b>
Trade receivables	0.0	0.0	1.0
Property, plant and equipment	4.4	4.8	5.3
Capitalized development costs	3.4	2.7	3.8
Goodwill	6.7	6.7	6.7
Other intangible assets	0.2	0.2	0.4
Deferred tax assets	0.6	0.6	0.7
<b>Total non-current assets</b>	<b>15.3</b>	<b>15.0</b>	<b>17.9</b>
<b>Total assets</b>	<b>74.4</b>	<b>95.1</b>	<b>89.0</b>

\* Prior-year figures partially adjusted (see adjustments pursuant to IAS 8)

**EQUITY AND LIABILITIES**

	09/30/2017	12/31/2016*	01/01/2016*
	[million €]	[million €]	[million €]
Trade payables	7.9	10.1	7.7
Prepayments received	0.7	1.4	5.6
Liabilities from construction contracts	10.6	30.4	3.6
Financing liabilities from the issuance of loans	3.9	0.0	0.0
Financing liabilities from the issuance of bonds	0.6	0.4	3.6
Other current liabilities	7.6	8.5	11.1
Provisions for restructuring measures	1.1	1.2	3.5
Tax provisions	0.0	0.0	0.1
Other provisions	2.3	1.7	0.9
<b>Total current liabilities</b>	<b>34.7</b>	<b>53.7</b>	<b>36.1</b>
Financing liabilities from the issuance of bonds	12.0	12.0	59.6
Provisions for restructuring measures	2.0	2.3	2.6
Pension provisions	13.8	13.8	12.3
<b>Total non-current liabilities</b>	<b>27.8</b>	<b>28.1</b>	<b>74.5</b>
<b>Total liabilities</b>	<b>62.5</b>	<b>81.8</b>	<b>110.6</b>
Subscribed capital	8.1	8.1	48.9
Capital reserves	10.4	10.4	2.1
Reserves	3.9	4.1	4.0
Loss carryforward	-11.2	-10.1	-77.5
Equity attributable to owners of the parent	11.2	12.5	-22.5
Non-controlling interests	0.7	0.8	0.9
<b>Total equity</b>	<b>11.9</b>	<b>13.3</b>	<b>-21.6</b>
<b>Total equity and liabilities</b>	<b>74.4</b>	<b>95.1</b>	<b>89.0</b>

\* Prior-year figures partially adjusted [see adjustments pursuant to IAS 8]

# SINGULUS TECHNOLOGIES Group

## Income Statement

from January 1 to September 30, 2017 and 2016

	3 <sup>rd</sup> Quarter				01/01 - 09/30			
	2017		2016*		2017		2016*	
	[million €]	[in %]	[million €]	[in %]	[million €]	[in %]	[million €]	[in %]
<b>Revenue (gross)</b>	<b>15.3</b>	<b>102.0</b>	12.1	103.4	<b>63.6</b>	<b>101.4</b>	36.7	102.2
Sales deductions and direct selling costs	-0.3	-2.0	-0.4	-3.4	-0.9	-1.4	-0.8	-2.2
<b>Revenue (net)</b>	<b>15.0</b>	<b>100.0</b>	11.7	100.0	<b>62.7</b>	<b>100.0</b>	35.9	100.0
Cost of sales	-10.7	-71.3	-10.1	-86.3	-44.1	-70.3	-30.1	-83.8
<b>Gross profit on sales</b>	<b>4.3</b>	<b>28.7</b>	1.6	13.7	<b>18.6</b>	<b>29.7</b>	5.8	16.2
Research and development	-1.4	-9.3	-1.9	-16.2	-4.0	-6.4	-5.6	-15.6
Sales and customer service	-3.3	-22.0	-3.1	-26.5	-8.7	-13.9	-8.9	-24.8
General administration	-2.9	-19.3	-1.9	-16.2	-7.0	-11.2	-6.3	-17.5
Other operating expenses	-0.3	-2.0	0.0	0.0	-0.7	-1.1	-0.4	-1.1
Other operating income	1.5	10.0	0.3	2.6	2.2	3.5	1.1	3.1
Net restructuring items	0.0	0.0	-0.5	-4.3	0.0	0.0	-0.5	-1.4
Total operating expenses	-6.4	-42.7	-7.1	-60.7	-18.2	-29.0	-20.6	-57.4
<b>Operating result (EBIT)</b>	<b>-2.1</b>	<b>-14.0</b>	-5.5	-47.0	<b>0.4</b>	<b>0.6</b>	-14.8	-41.2
Finance income	0.0	0.0	0.0	0.0	0.1	0.2	41.3	115.0
Finance costs	-0.6	-4.0	-0.2	-1.7	-1.5	-2.4	-2.9	-8.1
<b>EBT</b>	<b>-2.7</b>	<b>-18.0</b>	-5.7	-48.7	<b>-1.0</b>	<b>-1.6</b>	23.6	65.7
Tax income	-0.1	-0.7	-0.1	-0.9	-0.1	-0.2	-0.2	-0.6
<b>Profit or loss for the period</b>	<b>-2.8</b>	<b>-18.7</b>	-5.8	-49.6	<b>-1.1</b>	<b>-1.8</b>	23.4	65.2
Thereof attributable to:								
Owners of the parent	-2.8		-5.8		-1.1		23.4	
Non-controlling interests	0.0		0.0		0.0		0.0	
	[in €]		[in €]		[in €]		[in €]	
Basic earnings per share based on the profit for the period (in EUR) attributable to owners of the parent	-0.35		-1.74		-0.14		10.07	
Diluted earnings per share based on the profit for the period (in EUR) attributable to owners of the parent	-0.35		-1.74		-0.14		10.07	
Basic number of shares, pieces	8,087,752		3,327,453		8,087,752		2,323,916	
Diluted number of shares, pieces	8,087,752		3,327,453		8,087,752		2,323,916	

\* Prior-year figures partially adjusted [see adjustments pursuant to IAS 8]

## SINGULUS TECHNOLOGIES Group

### Statement of Comprehensive Income

from January 1 to September 30, 2017 and 2016

	3 <sup>rd</sup> Quarter		01/01 - 09/30	
	2017	2016*	2017	2016*
	[million €]	[million €]	[million €]	[million €]
<b>Profit or loss for the period</b>	<b>-2.8</b>	<b>-5.8</b>	<b>-1.1</b>	<b>23.4</b>
Items that may be reclassified to profit and loss:				
Exchange differences in the fiscal year	-0.1	-0.1	-0.3	-0.6
Total income and expense recognized directly in other comprehensive income	-0.1	-0.1	-0.3	-0.6
<b>Total comprehensive income</b>	<b>-2.9</b>	<b>-5.9</b>	<b>-1.4</b>	<b>22.8</b>
Thereof attributable to:				
Owners of the parent	-2.9	-5.8	-1.3	22.9
Non-controlling interests	0.0	-0.1	-0.1	-0.1

## SINGULUS TECHNOLOGIES Group

### Statement of Changes in Equity

as of September 30, 2017 and 2016

	Equity attributable to owners					Total	Non-controlling interests	Equity
	Subscribed capital	Capital reserves	Reserves	Loss carryforward				
	[million €]	[million €]	Currency translation reserves [million €]	Actuarial gains and losses from pension commitments [million €]	Other reserves [million €]			
<b>As of January 1, 2016 – before adjustments</b>	<b>48.9</b>	<b>2.1</b>	<b>4.0</b>	<b>-4.2</b>	<b>-73.2</b>	<b>-22.4</b>	<b>0.9</b>	<b>-21.5</b>
<b>Adjustments pursuant to IAS 8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>-0.1</b>	<b>-0.1</b>	<b>0.0</b>	<b>-0.1</b>
<b>As of January 1, 2016 – after adjustments</b>	<b>48.9</b>	<b>2.1</b>	<b>4.0</b>	<b>-4.2</b>	<b>-73.3</b>	<b>-22.5</b>	<b>0.9</b>	<b>-21.6</b>
Profit or loss for the period*	0.0	0.0	0.0	0.0	23.4	23.4	0.0	23.4
<b>Other comprehensive income</b>	<b>0.0</b>	<b>0.0</b>	<b>-0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>-0.5</b>	<b>-0.1</b>	<b>-0.6</b>
<b>Total comprehensive income</b>	<b>0.0</b>	<b>0.0</b>	<b>-0.5</b>	<b>0.0</b>	<b>23.4</b>	<b>22.9</b>	<b>-0.1</b>	<b>22.8</b>
Capital reduction	-48.6	0.0	0.0	0.0	48.6	0.0	0.0	0.0
Non-cash capital increase	5.8	4.6	0.0	0.0	0.0	10.4	0.0	10.4
<b>As of September 30, 2016</b>	<b>6.1</b>	<b>6.7</b>	<b>3.5</b>	<b>-4.2</b>	<b>-1.3</b>	<b>10.8</b>	<b>0.8</b>	<b>11.6</b>
<b>As of January 1, 2017 – before adjustments</b>	<b>8.1</b>	<b>10.4</b>	<b>4.1</b>	<b>-5.7</b>	<b>-5.6</b>	<b>11.3</b>	<b>0.8</b>	<b>12.1</b>
<b>Adjustments pursuant to IAS 8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.2</b>	<b>1.2</b>	<b>0.0</b>	<b>1.2</b>
<b>As of January 1, 2017 – after adjustments</b>	<b>8.1</b>	<b>10.4</b>	<b>4.1</b>	<b>-5.7</b>	<b>-4.4</b>	<b>12.5</b>	<b>0.8</b>	<b>13.3</b>
Profit or loss for the period	0.0	0.0	0.0	0.0	-1.1	-1.1	0.0	-1.1
<b>Other comprehensive income</b>	<b>0.0</b>	<b>0.0</b>	<b>-0.2</b>	<b>0.0</b>	<b>0.0</b>	<b>-0.2</b>	<b>-0.1</b>	<b>-0.3</b>
<b>Total comprehensive income</b>	<b>0.0</b>	<b>0.0</b>	<b>-0.2</b>	<b>0.0</b>	<b>-1.1</b>	<b>-1.3</b>	<b>-0.1</b>	<b>-1.4</b>
<b>As of September 30, 2017</b>	<b>8.1</b>	<b>10.4</b>	<b>3.9</b>	<b>-5.7</b>	<b>-5.5</b>	<b>11.2</b>	<b>0.7</b>	<b>11.9</b>

\* Prior-year figures partially adjusted [see adjustments pursuant to IAS 8]

# SINGULUS TECHNOLOGIES Group

## Statement of Cash Flows

from January 1 to September 30, 2017 and 2016

	01/01 - 09/30			
	2017		2016*	
	[million €]		[million €]	
<b>Cash flows from operating activities</b>				
Profit or loss for the period		-1.1		23.4
Adjustment to reconcile profit or loss for the period to net cash flow				
Amortization, depreciation and impairment of non-current assets	1.4		1.8	
Contribution to the pension provisions	0.1		0.1	
Other non-cash expenses/income	0.4		0.0	
Net finance costs	1.3		-38.5	
Net tax expense	0.1		0.2	
Change in trade receivables	3.8		-0.5	
Change in construction contracts	-22.5		27.5	
Change in other receivables and other assets	1.3		3.0	
Change in inventories	1.7		1.9	
Change in trade payables	-2.2		-4.9	
Change in other liabilities	-1.1		-0.5	
Change in prepayments	-0.7		1.1	
Change in provisions from restructuring measures	-0.4		-2.4	
Change in further provisions	0.3		-0.3	
Interest paid	-0.5		-0.2	
Interest received	0.0		0.1	
Income tax paid	-0.1	-17.1	-0.2	-11.8
<b>Net cash from/used in operating activities</b>		<b>-18.2</b>		<b>11.6</b>

\* Prior-year figures partially adjusted (see adjustments pursuant to IAS 8)

	01/01 - 09/30			
	2017		2016*	
	[million €]		[million €]	
<b>Cash flows from investing activities</b>				
Cash paid for investments in development projects	-1.5		-0.3	
Cash paid for investments in other intangible assets and property, plant and equipment	-0.2		-0.4	
Net cash from/used in investing activities		-1.7		-0.7
<b>Cash flows from financing activities</b>				
Transaction costs for the in-kind capital increase and issue of a bond	0.0		-2.1	
Bond interest payments	-0.4		0.0	
Cash received/used on the issuance of loans	3.8		0.0	
Cash received/used on financial assets subject to restrictions on disposal	17.5		-0.3	
Net cash from/used in financing activities		20.9		-2.4
<b>Cash and cash equivalents at the beginning of the reporting period</b>		<b>1.0</b>		<b>8.5</b>
Effect of exchange rate changes		-0.4		0.0
<b>Cash and cash equivalents at the beginning of the reporting period</b>		<b>18.5</b>		<b>19.0</b>
<b>Cash and cash equivalents at the end of the reporting period</b>		<b>19.1</b>		<b>27.5</b>

\* Prior-year figures partially adjusted (see adjustments pursuant to IAS 8)

## Annotations to the interim report

The SINGULUS TECHNOLOGIES Aktiengesellschaft (in the following also "SINGULUS" or the „company“) is an exchange-listed capital company domiciled in Germany. The consolidated financial accounts presented for the interim reporting of the SINGULUS TECHNOLOGIES AG and its subsidiaries (the "Group") for the first nine months of the business year 2017 were approved for publication by decision of the Executive Board as of November 8, 2017. The consolidated financial accounts were drawn up in Euro (€). If not stated otherwise, all figures are in millions of Euro (million €). Due to statements in million € differences in rounding may occur.

### Accounting and valuation principles

The preparation of the abbreviated consolidated interim results for the period from January 1 to September 30, 2017 was made pursuant to IAS 34 "Interim Financial Reporting". The abbreviated consolidated interim results do not include all of the notes and information required for the reporting for the full business year and should be read in conjunction with the consolidated financial accounts as of December 31, 2016. The interim financial accounts were neither audited nor reviewed by auditors.

The preparation of the interim results pursuant to IAS 34 requires estimates and assumptions by the management, affecting the level of the reported assets, liabilities, income, expenses as well as contingent liabilities. These assumptions and estimates mainly affect the projected expenses and the level of completion of production orders, the Group-consistent determination of useful life expectancy, the write-offs of assets, the valuation of provisions, the recoverability of receivables, the determination of realizable terminal values with regards to inventories as well as the realizability of future tax relieves. The actual values can differ from the assumptions and estimates made on a case by case basis. Changes are recognized affecting earnings at the time of the knowledge gained. The accounting and valuation methods applied for the consolidated accounts for the interim reporting correspond to those applied for the most recent consolidated financial report as of the end of the business year 2016. For a detailed description of the accounting principles please refer to the notes of the consolidated financial statements of our Annual Report 2016.

The interim report is drawn up under the going-concern assumption. The SINGULUS TECHNOLOGIES AG is convinced that it will be successful in meeting all of its due payment liabilities within the next twelve months. The SINGULUS TECHNOLOGIES AG assumes with a high probability that the payments from the existing delivery contracts, and here in particular with customer CNBM, will be made as agreed. For further information, please refer to the "Risk Report" of this interim report.

### Adjustments pursuant to IAS 8

The German Financial Reporting Enforcement Panel (DPR) has reviewed the consolidated financial statements and the status report of the SINGULUS TECHNOLOGIES AG as of December 31, 2015 pursuant to Art. 342b Para. 2 Sent. 3 No. 3 HGB (sampling tests).

The adjustments with their relevant consequences for the following reporting years are as follows:

1. The consolidated financial statements as of December 31, 2015 included deferred tax assets on temporary differences in the amount of € 1.5 million. Here, for the recognition of deferred tax assets pursuant to IAS 12.34f in connection with IAS 12.31, the proof of intrinsic value required due to the history of losses and taking into account the facts present at the balance sheet date threatening the continuation of the company could not be provided.
2. A provision for a burdening rental agreement was recognized at an excessive amount as of December 31, 2015. In its calculation for the provisions, the company deducted rental components for higher vacancies in the future due to the expected decline in sales and an increased vacancy rate due to resolved future reductions in the production depth as well as a tenant loan, which is either offset against rental payments after the rental period or reimbursed by the lessor. These are not unavoidable expenses and no provision may be recognized as current contractual liabilities pursuant to IAS 8.41, IAS 37.66 and IAS 37.68.

3. The requirements pursuant to IAS 36.52f. and IAS 38.57 for the capitalization of internal development expenses were not applicable since neither the technical realizability nor the existence of a market could be satisfactorily proven for a development project. Furthermore, in particular the financial resource for a successful completion of the development project could not be provided with certainty.

In the present interim report, the comparable results of the respective prior-year periods were adjusted accordingly. The adjustments of the balance sheet, the profit-and-loss statement, the statement of income and accumulated earnings as well as the cash flow statement are presented in the tables below. In addition, the adjustments are separately reported in the statement of changes in shareholders' equity of the SINGULUS TECHNOLOGIES Group.

### Adjustments balance sheet pursuant to IAS 8

	01/01/2016 before adjustments	IAS 8 adjustments			01/01/2016 after adjustments
		Deferred tax assets	Provisions for restructuring measures	Capitalized development expenses	
	million €	million €	million €	million €	million €
<b>ASSETS</b>					
Capitalized development expenses	5.4	0.0	0.0	-1.6	3.8
Deferred tax assets	2.2	-1.5	0.0	0.0	0.7
Other long- and short-term assets	84.5	0.0	0.0	0.0	84.5
<b>Total Assets</b>	<b>92.1</b>	<b>-1.5</b>	<b>0.0</b>	<b>-1.6</b>	<b>89.0</b>
<b>LIABILITIES AND SHAREHOLDERS' EQUITY</b>					
Shareholders' equity	-21.5	-1.5	3.0	-1.6	-21.6
Provisions for restructuring measures	9.1	0.0	-3.0	0.0	6.1
Other long- and short-term liabilities	104.5	0.0	0.0	0.0	104.5
<b>Total liabilities and shareholders' equity</b>	<b>92.1</b>	<b>-1.5</b>	<b>0.0</b>	<b>-1.6</b>	<b>89.0</b>

	12/31/2016 before adjustments	IAS 8 adjustments			12/31/2016 after adjustments
		Deferred tax assets	Provisions for restructuring measures	Capitalized development expenses	
	million €	million €	million €	million €	million €
<b>ASSETS</b>					
Capitalized development expenses	3.3	0.0	0.0	-0.6	2.7
Deferred tax assets	1.1	-0.5	0.0	0.0	0.6
Other long- and short-term assets	91.8	0.0	0.0	0.0	91.8
<b>Total Assets</b>	<b>96.2</b>	<b>-0.5</b>	<b>0.0</b>	<b>-0.6</b>	<b>95.1</b>
<b>LIABILITIES AND SHAREHOLDERS' EQUITY</b>					
Shareholders' equity	12.1	-0.5	2.3	-0.6	13.3
Provisions for restructuring measures	5.8	0.0	-2.3	0.0	3.5
Other long- and short-term liabilities	78.3	0.0	0.0	0.0	78.3
<b>Total liabilities and shareholders' equity</b>	<b>96.2</b>	<b>-0.5</b>	<b>0.0</b>	<b>-0.6</b>	<b>95.1</b>

## Adjustments income statement pursuant to IAS 8

	01/01 - 09/30/2016	IAS 8 adjustments			01/01 - 09/30/2016
	before adjustments	Deferred tax assets	Provisions for restructuring measures	Capitalized development expenses	after adjustments
	million €	million €	million €	million €	million €
<b>Sales (gross)</b>	<b>36.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>36.7</b>
Sales deductions	-0.8	0.0	0.0	0.0	-0.8
<b>Sales (net)</b>	<b>35.9</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>35.9</b>
Costs of sales	-29.9	0.0	-0.2	0.0	-30.1
<b>Gross profit on sales</b>	<b>6.0</b>	<b>0.0</b>	<b>-0.2</b>	<b>0.0</b>	<b>5.8</b>
Research and development	-5.7	0.0	0.0	0.1	-5.6
Sales and customer service	-8.9	0.0	0.0	0.0	-8.9
General administration	-6.3	0.0	0.0	0.0	-6.3
Other operating expenses	-0.4	0.0	0.0	0.0	-0.4
Other operating income	1.1	0.0	0.0	0.0	1.1
Net restructuring items	-0.5	0.0	0.0	0.0	-0.5
Total operating expenses	-20.7	0.0	0.0	0.1	-20.6
<b>Operating result (EBIT)</b>	<b>-14.7</b>	<b>0.0</b>	<b>-0.2</b>	<b>0.1</b>	<b>-14.8</b>
Financial income	41.3	0.0	0.0	0.0	41.3
Financial expenses	-2.9	0.0	0.0	0.0	-2.9
<b>Earnings before taxes</b>	<b>23.7</b>	<b>0.0</b>	<b>-0.2</b>	<b>0.1</b>	<b>23.6</b>
Tax expenses	-0.2	0.0	0.0	0.0	-0.2
<b>Profit or loss for the period</b>	<b>23.5</b>	<b>0.0</b>	<b>-0.2</b>	<b>0.1</b>	<b>23.4</b>
Thereof attributable to:					
Shareholders of the parent company	23.5	0.0	-0.2	0.1	23.4
Minority interests	0.0	0.0	0.0	0.0	0.0

Due to the adjustments the undiluted as well as the diluted earnings per share declined from € 10.11 to € 10.07 for the period from January 1, 2016 until September 30, 2016.

## Adjustments income statement pursuant to IAS 8

	07/01 - 09/30/2016 before adjustments million €	IAS 8 adjustments			07/01 - 09/30/2016 after adjustments million €
		Deferred tax assets million €	Provisions for restructuring measures million €	Capitalized development expenses million €	
<b>Sales (gross)</b>	<b>12.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>12.1</b>
Sales deductions	-0.4	0.0	0.0	0.0	-0.4
<b>Sales (net)</b>	<b>11.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>11.7</b>
Costs of sales	-10.0	0.0	-0.1	0.0	-10.1
<b>Gross profit on sales</b>	<b>1.7</b>	<b>0.0</b>	<b>-0.1</b>	<b>0.0</b>	<b>1.6</b>
Research and development	-1.9	0.0	0.0	0.0	-1.9
Sales and customer service	-3.1	0.0	0.0	0.0	-3.1
General administration	-1.9	0.0	0.0	0.0	-1.9
Other operating expenses	0.0	0.0	0.0	0.0	0.0
Other operating income	0.3	0.0	0.0	0.0	0.3
Net restructuring items	-0.5	0.0	0.0	0.0	-0.5
Total operating expenses	-7.1	0.0	0.0	0.0	-7.1
<b>Operating result (EBIT)</b>	<b>-5.4</b>	<b>0.0</b>	<b>-0.1</b>	<b>0.0</b>	<b>-5.5</b>
Financial income	0.0	0.0	0.0	0.0	0.0
Financial expenses	-0.2	0.0	0.0	0.0	-0.2
<b>Earnings before taxes</b>	<b>-5.6</b>	<b>0.0</b>	<b>-0.1</b>	<b>0.0</b>	<b>-5.7</b>
Tax expenses	-0.1	0.0	0.0	0.0	-0.1
<b>Profit or loss for the period</b>	<b>-5.7</b>	<b>0.0</b>	<b>-0.1</b>	<b>0.0</b>	<b>-5.8</b>
thereof attributable to:					
Shareholders of the parent company	-5.7	0.0	-0.1	0.0	-5.8
Minority interests	0.0	0.0	0.0	0.0	0.0

Due to the adjustments the undiluted as well as the diluted earnings per share declined from € -1.71 to € -1.74 for the period from July 1, 2016 until September 30, 2016.

## Adjustments statement of income and accumulated earn pursuant to IAS 8

	01/01 - 09/30/2016 before adjustments million €	IAS 8 adjustments			01/01 - 09/30/2016 after adjustments million €
		Deferred tax assets million €	Provisions for restructuring measures million €	Capitalized development expenses million €	
<b>Net profit/loss</b>	<b>23.5</b>	<b>0.0</b>	<b>-0.2</b>	<b>0.1</b>	<b>23.4</b>
Items reclassified in the profit-and-loss statement					
Derivatives	0.0	0.0	0.0	0.0	0.0
Exchange rate difference in the current year	-0.6	0.0	0.0	0.0	-0.6
Total of expenses and income directly reported under other expenses/income	-0.6	0.0	0.0	0.0	-0.6
<b>Total result</b>	<b>22.9</b>	<b>0.0</b>	<b>-0.2</b>	<b>0.1</b>	<b>22.8</b>
Thereof attributable to:					
Shareholders of the parent company	23.0	0.0	-0.2	0.1	22.9
Minority interests	-0.1	0.0	0.0	0.0	-0.1

	07/01 - 09/30/2016 before adjustments Mio. €	IAS 8 adjustments			07/01 - 09/30/2016 after adjustments Mio. €
		Deferred tax assets Mio. €	Provisions for restructuring measures Mio. €	Capitalized development expenses Mio. €	
<b>Net profit/loss</b>	<b>-5.7</b>	<b>0.0</b>	<b>-0.1</b>	<b>0.0</b>	<b>-5.8</b>
Items reclassified in the profit-and-loss statement					
Derivatives	0.0	0.0	0.0	0.0	0.0
Exchange rate difference in the current year	-0.1	0.0	0.0	0.0	-0.1
Total of expenses and income directly reported under other expenses/income	-0.1	0.0	0.0	0.0	-0.1
<b>Total result</b>	<b>-5.8</b>	<b>0.0</b>	<b>-0.1</b>	<b>0.0</b>	<b>-5.9</b>
Thereof attributable to:					
Shareholders of the parent company	-5.7	0.0	-0.1	0.0	-5.8
Minority interests	-0.1	0.0	0.0	0.0	-0.1

## Adjustments cash flow statement pursuant to IAS 8

	01/01 - 09/30/2016 before adjustments million €	IAS 8 adjustments			01/01 - 09/30/2016 after adjustments million €
		Deferred tax assets million €	Provisions for restructuring measures million €	Capitalized development expenses million €	
<b>Net profit/loss</b>	<b>23.5</b>	<b>0.0</b>	<b>-0.2</b>	<b>0.1</b>	<b>23.4</b>
Write-offs on non-current assets	1.9	0.0	0.0	-0.1	1.8
Changes in provisions for restructuring measures	-2.6	0.0	0.2	0.0	-2.4
Other cash flow from operating activities	-11.2	0.0	0.0	0.0	-11.2
<b>Cash flow from operating activities</b>	<b>11.6</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>11.6</b>
<b>Cash flow from investing activities</b>	<b>-0.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>-0.7</b>
<b>Cash flow from financing activities</b>	<b>-2.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>-2.4</b>
Increase/decrease of cash and cash equivalents	8.5	0.0	0.0	0.0	8.5
<b>Cash and cash equivalents at the beginning of reporting period</b>	<b>19.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>19.0</b>
<b>Cash and cash equivalents at the end of reporting period</b>	<b>27.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>27.5</b>

The adjustments had a positive impact in the amount of € 1.2 million on the consolidated shareholders' equity as of December 31, 2016. The result of the business year 2017 will be negatively impacted by € 0.2 million.

### Scope of consolidation

In addition to the SINGULUS TECHNOLOGIES AG, the consolidated financial statements include all companies, which are legally or factually controlled by the company. In the interim report as of September 30, 2017, in addition to the SINGULUS TECHNOLOGIES AG two domestic and

eleven foreign subsidiaries were included overall. During the period under review, no companies were added to the scope of consolidation. The liquidation of the SINGULUS TECHNOLOGIES UK was completed with effect from May 27, 2017. The company is excluded from the scope of consolidation.

### Accounts receivable

The accounts receivable and production receivables as of September 30, 2017 are split as follows:

	09/30/2017	12/31/2016
	million €	million €
Accounts receivable - short-term	5.4	9.3
Receivables from production orders	4.9	2.2
Less write-offs	-1.5	-1.5
	<b>8.8</b>	10.0

### Intangible assets

Capitalized development expenses, goodwill as well as concessions, intellectual property rights and other intangible are included under intangible assets. As of September 30, 2017, the capitalized development expenses amounted to € 3.4 million (December 31, 2016: € 2.7 million). In the first nine months of 2017 the investments in developments for our products totaled € 1.5 million (previous year: € 0.3 million). Scheduled write-offs and amortization on capitalized development expenses amounted to € 0.8 million (previous year: € 0.8 million). In the quarter

under review development expenses amounted to € 0.5 million (previous year: € 0.0 million), the scheduled amortization for the respective period amounted to € 0.3 million (previous year: € 0.3 million).

### Property, plant & equipment

In the first nine months of the business year 2017 € 0.1 million were invested in property, plant & equipment (previous year: € 0.4 million). During the same period scheduled depreciation amounted to € 0.5 million (previous year: € 0.8 million). The scheduled depreciation for the quarter under review amounted to € 0.1 million (previous year: € 0.4 million).

### Contingent liabilities and other financial obligations

At the end of the quarter under review the contingent liabilities and other financial obligations not included in the consolidated accounts amount to € 13.9 million (December 31, 2016: € 15.7 million) and include rent and leasing obligations. The Executive Board does not have knowledge about facts that could have a materially adverse impact on the business operations, the financial situation or the business results of the company.

## Geographical breakdown of sales

<b>Geographic information</b> <b>01/01 - 09/30/2017</b>	<b>Germany</b>	<b>Rest of Europe</b>	<b>North and South America</b>	<b>Asia</b>	<b>Africa and Australia</b>
	Mio. €	Mio. €	Mio. €	Mio. €	Mio. €
Sales by country of origin	51.3	0.5	9.8	2.0	0.0
by country of destination	4.1	5.5	14.0	39.5	0.4

<b>Geographic information</b> <b>01/01 - 09/30/2016</b>	<b>Germany</b>	<b>Rest of Europe</b>	<b>North and South America</b>	<b>Asia</b>	<b>Africa and Australia</b>
	Mio. €	Mio. €	Mio. €	Mio. €	Mio. €
Sales by country of origin	24.9	0.5	9.7	1.6	0.0
by country of destination	3.5	6.6	18.0	7.2	1.4

## Sales reductions and individual selling expenses

The sales reductions include cash discounts granted. The individual selling expenses are mainly composed of expenses for packaging, freight and commissions.

## General administrative expenses

The administrative expenses include the expenses for the management, personnel expenses, the finance and accounting departments as well as the corresponding expenses for rent and company cars. Furthermore, they include the ongoing IT expenses, legal and consulting fees, expenses for investor relations activities, the ordinary Annual General Meeting as well as the annual financial statements.

## Research and development expenses

In addition to the research expenses and non-capitalizable development expenses, the research and development expenses in the first nine months of the business year 2017 still include the scheduled amortization of capitalized development efforts in the amount of € 0.8 million (previous year: € 0.8 million). During the 3rd quarter of 2017 write-offs on capitalized development activities amounted to € 0.3 million (previous year: € 0.3 million).

## Restructuring result

In the previous year the result from the restructuring mainly included the expenses in connection with the corporate actions in October 2016.

## Financial instruments

The following table displays the book values and the corresponding time values of all financial instruments included in the consolidated financial statement by class:

	Valuation category	Book value		Attributable time value	
		09/30/2017	12/31/2016	09/30/2017	12/31/2016
		million €	million €	million €	million €
<b>Financial assets</b>					
Cash and cash equivalents **	L&R	19.1	18.5	19.1	18.5
Restricted financial assets**	L&R	3.5	21.0	3.5	21.0
Accounts receivable **	L&R	3.9	7.8	3.9	7.8
Receivables from production orders **	L&R	4.9	2.2	4.9	2.2
<b>Financial liabilities</b>					
Corporate bond *	FLAC	12.6	12.4	10.9	9.6
Liabilities from the issuance of loans**	FLAC	3.9	-	3.9	-
Accounts payable **	FLAC	7.9	10.1	7.9	10.1
<b>Total</b>	L&R	31.4	49.5	31.4	49.5
<b>Total</b>	FLAC	24.4	22.5	22.7	19.7

\* The valuation at attributable time value was accounted for as Level 1 attributable time value, based on the input factors of the applied valuation procedures.

\*\* The valuations at attributable time value were accounted for as Level 2 attributable time value, based on the input factors of the applied valuation procedures.

### Annotations to the abbreviations:

L&R: Loans and Receivables

FLAC: Financial Liabilities Measured at Amortised Cost

### Attributable time value

Cash and cash equivalents as well as accounts payable regularly have a short term to maturity. The balance sheet values are approximately the attributable time values. The same holds true for short-term accounts receivables and other assets. The attributable time values of long-term accounts receivable corresponds to the present values corresponding to the payments of the assets subject to the relevant interest rate parameters.

As a valuation price for the foreign exchange forwards concluded, for cash rates the ECB reference prices and for forward rates the relevant forward rate prices of the relevant commercial banks are used. The attributable time value of the exchange-listed bonds corresponds to the exchange price at the balance sheet date plus the book value of the accrued interest liabilities as of the balance sheet date. The maximum credit risk is reflected by the book values of the financial assets and liabilities.

### Hierarchy of attributable time values

The Group applies the following hierarchy for the calculation and reporting of the corresponding time values of financial instruments as per valuation method:

Level 1: listed (unadjusted) prices on active markets for similar assets or liabilities,

Level 2: methods, in which all input parameters which have a material impact on the calculated attributable time value, can be observed directly or indirectly,

Level 3: methods, which use input parameters, which have a material impact on the calculated attributable time value and which are not based on observable market data.

### Financial income and financing expenses

The interest income/ expenses are composed as follows:

	01/01-09/30 2017	01/01-09/30 2016
	Mio. €	Mio. €
Restructuring income	0.0	41.2
Other interest income	0.1	0.1
Financing expenses from issuance of bond	-0.6	-2.5
Interest expenses from the discounting of pension provisions	-0.2	-0.2
Other financing expenses	-0.7	-0.2
	<b>-1.4</b>	38.4

### Earnings per share

For the calculation of the undiluted earnings per share the earnings attributable to the bearers of the common shares of the parent company are divided by the weighted average number of shares in circulation during the period under review.

For the calculation of the diluted earnings per share the earnings attributable to the bearers of the common shares of the parent company are divided by the weighted average number of common shares in circulation during the period under review in addition to the weighted average number of shares resulting from the conversion of all potential common shares with dilution effect into common shares. Dilution effects were neither recorded in the quarter under review nor in the same period one year ago. In the period from the balance sheet date until the drawing up of the consolidated financial statements there were no transactions of common shares or potential common shares.

### Corporate bond

The new, secured bond (ISIN DE000A2AA5H5) with a volume of € 12.0 million was issued in July 2016 and has a term to maturity of five years as well as an annually increasing coupon. The initial interest rate amounted to 3.0 %. It increases annually, subject to an early repayment by the company, in steps to 6.0 %, 7.0 %, 8.0 % up to 10.0% p.a.. The effective interest rate amounts to 6.7 % p.a.. Cash, receivables, inventories, fixed assets and intangible assets of the SINGULUS TECHNOLOGIES AG serve primarily as collateral for the new bond.

**Liabilities from the issuance of loans**

In March 2017 the company has taken a loan in the amount of € 4.0 million from a shareholder and bondholder. The loan is in context of the bond provisions Art. 8 (a) (iv) in connection with Art. 3 (e). Accordingly, the company is able to enter financial liabilities in form of a loan of up to € 4.0 million. In this context, the bond collateral is also used for securing the loan. This is senior ranking compared with the bondholders. The maturity of the loan is one year; the effective interest rate is 9.2% per year.

**Events after the Balance Sheet Date**

In October 2017 the SINGULUS TECHNOLOGIES AG signed an agreement for the foundation of a joint venture with the two Chinese companies Golden Concord Holdings Limited (GCL) and China Intellectual Electric Power Technology Co., Ltd. (CIE).

The goal of the joint venture is the development, the optimization, the assembly as well as the marketing of entire production lines for the manufacturing of highly efficient solar cells on the basis of heterojunction technology.

Within the joint venture CIE and GCL will further develop the process technology and strive to produce the highly efficient solar cells themselves. SINGULUS TECHNOLOGIES will acquire a minority stake in the joint venture with headquarters in China and will be responsible for the engineering know-how.

On October 27, 2017, the Higher Regional Court Karlsruhe affirmed that the dismissal of the lawsuit of the Alster & Elbe Inkasso GmbH with an amount in dispute of € 750 million against the SINGULUS TECHNOLOGIES AG and five other defendants for assessment of liability of damages is effective. The Alster & Elbe Inkasso GmbH has withdrawn its interim appeal. As expected by the SINGULUS TECHNOLOGIES AG and its legal advisors, the lawsuit was successfully averted.

On November 8, 2017 the company has signed a contract for the delivery of systems for the processing of contact lenses amounting to more than € 10 million. The outstanding payment on account for the contract is expected to be received soon. The systems are to be supplied in 2018 to an internationally active company in the medical sector.

For further information please refer to the status report.

### Shareholdings of Board members

As of the balance sheet date, the members of the Executive and Supervisory Boards of the SINGULUS TECHNOLOGIES AG held the following number of shares, convertible bonds and stock options: The Chairman of the Supervisory Board, Dr.-Ing. Lechnitz, held 245 shares of the company in total as of September 30, 2017.

Furthermore, at the end of the quarter under review members of the Executive Board had themselves purchased the following number of shares of the SINGULUS TECHNOLOGIES AG:

	<b>09/30/2017</b>
	shares
Dr.-Ing. Stefan Rinck, CEO	122
Markus Ehret, CFO	43
	165

### Declaration by legal representatives

“We assert to our best knowledge and belief that pursuant to the applicable accounting principles for the interim financial reporting the consolidated financial statements reflect the true situation of the asset, financial and earnings situation of the Group. The consolidated interim status report depicts the course of business including the financial results and the situation of the Group in a way reflecting the true situation and describing the material opportunities and risks of the foreseeable developments of the Group during the remainder of the business year.”

Kahl am Main, November 2017

The Executive Board

## At a glance –

### Consolidated Key Figures 3<sup>rd</sup> Quarter 2015-2017

		2015	2016*	2017
Revenue (gross)	million €	28.5	12.1	15.3
Order intake	million €	11.3	12.6	27.3
EBIT	million €	-4.1	-5.5	-2.1
EBITDA	million €	-2.5	-4.8	-1.7
Earnings before taxes	million €	-5.2	-5.7	-2.7
Profit/loss for the period	million €	-5.4	-5.8	-2.8
Research & development expenditures	million €	3.1	3.2	2.4

\* Prior-year figures partially adjusted (see adjustments pursuant to IAS 8)

### Consolidated Key Figures 9 Months 2015-2017

		2015	2016*	2017
Revenue (gross)	million €	57.7	36.7	63.6
Order intake	million €	84.4	144.1	53.4
Order backlog (09/30)	million €	40.7	134.0	99.7
EBIT	million €	-13.9	-14.8	0.4
EBITDA	million €	-10.5	-13.0	1.8
Earnings before taxes	million €	-17.4	23.6	-1.0
Profit/loss for the period	million €	-17.7	23.4	-1.1
Operating cash flow	million €	-8.7	11.6	-18.2
Shareholders' equity (09/30)	million €	4.0	11.8	11.9
Balance sheet total (09/30)	million €	113.2	91.2	74.4
Research & development expenditures	million €	8.7	8.0	6.5
Employees (09/30)		343	327	313
Weighted number of shares, basic		305,814	2,323,916	8,087,752
Earnings per share, basic	€	-57.55	10.07	-0.14

\* Prior-year figures partially adjusted (see adjustments pursuant to IAS 8)

## Corporate Calendar

<b>November 2017</b>	11/09	Q3/2017 Report
<b>November 2017</b>	11/29	Extraordinary Shareholders Meeting 10:00 am, DVFA Deutsche Vereinigung für Finanzanalyse und Asset Management GmbH, Mainzer Landstrasse 37, 60329 Frankfurt am Main
<b>March 2018</b>	03/28	Annual Press Conference, Analyst Conference
<b>May 2018</b>	05/15.	Q1/2018 Report
<b>June 2018</b>	06/28	Annual Shareholders Meeting
<b>August 2018</b>	08/14	Half Year Report 2018
<b>November 2018</b>	11/15	Q3/2018 Report

## Future-oriented statements and forecasts

This report contains future-oriented statements based on the current expectations, assessments and forecasts of the Executive Board as well as on the currently available information to them. Known as well as unknown risks, uncertainties and impacts could cause the actual results, the financial situation or the development to differ from the statements made in this report. We assume no obligation to update the future-oriented statements made in this report.

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