Half Year Report

## 2013

| Key figures <br> EUR thousands (except earnings per share) | Q2 2013 | Q2 2012 | Q1 2013 | 1st Half 2013 | 1st Half 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Revenues | 91,238 | 96,121 | 84,858 | 176,096 | 186,791 |
| Gross margin in \% (excluding acquisition-related costs) | 54\% | 54\% | 54\% | 54\% | 54\% |
| Result from operations | 9,095 | 21,329 | 10,512 | 19,606 | 39,639 |
| Net result | 8,958 | 19,691 | 9,920 | 18,878 | 38,937 |
| Basic / diluted earnings per share in $\mathrm{CHF}^{1)}$ | $0.83 / 0.79$ | 1.87 / 1.77 | $0.91 / 0.87$ | 1.73 / 1.66 | 3.68 / 3.53 |
| Basic / diluted earnings per share in EUR | $0.67 / 0.64$ | 1.56 / 1.48 | 0.74 / 0.70 | 1.41 / 1.35 | 3.06 / 2.93 |
| Total backlog (excluding consignment stocks) | 82,435 | 106,788 | 77,388 | 82,435 | 106,788 |

1) Earnings per share in CHF were converted using the average currency exchange rate for the respective periods.

# Sequential revenue growth in the second quarter; third quarter revenues expected to reach EUR 94-98 million; investments to realize strongest-ever project pipeline on track 

Report to shareholders on the first half of 2013

## Ladies and Gentlemen

Our second quarter and first half results reflect the expected development of our business in the first half of this year while ams gets ready for upcoming ramp-ups and prepares to realize a full multi-year pipeline of projects and design-ins going forward.

## Financial results

Second quarter group revenues were EUR 91.2 million, up $8 \%$ sequentially compared to the first quarter and decreasing 5\% from EUR 96.1 million in the same quarter 2012. Group revenues for the first half of 2013 were EUR 176.1 million, decreasing 6\% from EUR 186.8 million recorded in the first half of 2012. On a constant currency basis, second quarter revenues were $4 \%$ lower compared to the second quarter last year and first half revenues were $5 \%$ lower compared to the first half of 2012.

In the second quarter, gross margin was $54 \%$ excluding acquisition-related amortization and $51 \%$ including acquisition-related amortization, compared to $54 \%$ and $52 \%$ respectively, in the same quarter 2012. For the first half of 2013, gross margin was $54 \%$ excluding acquisition-related amortization and $51 \%$ including acquisition-related amortization, compared to $54 \%$ and $51 \%$ respectively, in the first half of 2012.

The result from operations (EBIT) for the second quarter was EUR 9.1 million or $10 \%$ of revenues, a decrease of $57 \%$ from EUR 21.3 million in the second quarter of 2012. Adjusted for a one-time severance payment for a previous management board member of approximately EUR 1.2 million and a one-time equity investment write-down of EUR 1.8 million, EBIT was EUR 12.1 million or $13 \%$ of revenues for the second quarter. This result reflects our continuing upfront investments into R\&D resources for existing pipeline projects and sales and marketing resources for dedicated customer support. For the first half of 2013, reported EBIT was EUR 19.6 million compared to EUR 39.6 million in the same period last year.

The net result for the second quarter was EUR 9.0 million compared to EUR 19.7 million in the same period last year. Basic and diluted earnings per share for the quarter were CHF $0.83 / 0.79$ or EUR 0.67/0.64 based on $13,358,739 / 13,932,770$ shares (basic/diluted; weighted average) compared to CHF 1.87/1.77 or EUR 1.56/1.48 for the second quarter 2012. The net profit for the first half year 2013 was EUR 18.9 million, equivalent to CHF 1.73/1.66 or EUR 1.41/1.35 per share (basic/diluted) based on 13,384,672/14,008,626 shares (basic/diluted; weighted average), compared to EUR 38.9 million, i.e. CHF 3.68/3.53 or EUR 3.06/2.93 per share (basic/diluted), for the same period last year.

## Half Year Report <br> 2013

Operating cash flow for the second quarter was EUR 23.2 million compared to EUR 24.8 million in the second quarter last year, while operating cash flow for the first half was EUR 36.9 million compared to EUR 49.4 million in the first half year 2012. Total backlog on June 30, 2013 (excluding consignment stock agreements) was EUR 82.4 million compared to EUR 77.4 million at the end of the first quarter and EUR 106.8 million on June 30, 2012.

## Business overview

ams' business performed well in the second quarter and first half of 2013 . We continue to combine expanding OEM relationships with a strong, growing and differentiated product portfolio to serve customers' current and future technology needs.

In our Consumer \& Communications business, we saw shipments of our light sensor, lighting and power management ICs to handset and mobile device OEMs remain at attractive levels despite a slower development of end market volume demand. Best-in-class integrated optical sensor solutions continue to make us a key supplier to major smartphone and mobile device OEMs worldwide.

We see strong customer demand for new sensor technologies in smartphones and mobile devices, which will enable attractive functions to be incorporated in next-generation models. Offering tangible user benefits, these may include new applications in areas such as user device interaction, navigation, or mobile transactions. Our solution enabling mobile couponing via optical sensor technology is only one example of the innovation we can bring to smartphones and mobile devices. MEMS microphone driver shipments developed positively in the first half of 2013 with new mobile device platforms continuing to rely on ams' outstanding technology to support low noise and highest sound quality.

In our wireless business for NFC and RFID, design-in and development activities continue at high levels for our NFC solutions including front ends, antenna boost and peer-to-peer capabilities. Our NFC solutions are strongly positioned and well known in the market for their technical capabilities supporting seamless mobile device transactions. We offer high sensitivity NFC performance in the smallest form factors available to enable a high quality user experience for smartphone NFC transactions. Shipments of other wireless products developed positively in the quarter albeit at a less intensive rate than previously expected. We continue to see strong profitable growth in NFC going forward which is supported by a variety of active projects and strong OEM engagements and commitments.

Our industrial and medical business again offered a very good performance in the second quarter and first half. Our differentiated sensor and sensor interface products and solutions are successful in a variety of industrial end markets based on their technological advances and high performance in demanding applications. This business benefitted from a more attractive market environment in the first half of the year. Our medical business again posted positive results driven by our digital imaging solutions, particularly for leading edge computed tomography (CT), mammography and ultrasound.

Our automotive business continued its positive development in the first six months, driven by the success of our sensor and sensor interface solutions and new platform launches. We expect our automotive business to show further growth going forward given our focus on high performance products for critical systems and the ongoing expansion of electronic and sensor systems in vehicles.

Our specialty foundry business again contributed positively to our results in the first half. In operations, the investment into the advanced 3D packaging line at our headquarters remains fully on track and the line is expected to ramp into production at the end of this year.

Our market position in high performance analog solutions continues to be driven by our full pipeline of development projects and design-ins despite the announced delay in certain customer ramp-ups for new Consumer \& Communications products. We have added further high quality design-ins for longterm projects in the second quarter and see continuing high levels of design-in and development activities around our products. Our ongoing investments into R\&D and customer sales support are fully supported by exciting growth opportunities for ams in the years to come.

We have also experienced no negative impact on customer relationships or on our project pipeline situation following the management board change during the quarter given the broad and experienced management team at ams. The search process for the envisaged expansion of the management board is ongoing.

## Outlook

As previously announced we are adapting our outlook presentation with a focus on the upcoming quarter to better reflect the significant revenue share of Consumer \& Communications and the related market characteristics. For the third quarter 2013, we expect revenues of EUR 94-98 million driven by new product ramp-ups. We also expect gross margin to increase quarter-on-quarter in the third quarter and EBIT margin to expand by more than 400 bps on a sequential basis.

While we see a flattish revenue development for 2013 compared to the previous year, we reiterate our strong longer term outlook for growth in revenues and profitability in the coming years. This expectation is driven by our significant pipeline of products and design-ins across the markets for smartphones, tablet PCs, mobile devices, industrial, medical, and automotive systems.

Unterpremstaetten, July 22, 2013

Kirk Laney, CEO
Michael Wachsler-Markowitsch, CFO

## Consolidated Income Statement

(unaudited)

| EUR thousands (except earnings per share) | Q2 2013 | 1st Half 2013 | Q2 2012 | 1st Half 2012 |
| :---: | :---: | :---: | :---: | :---: |
| Revenue Products | 81,471 | 158,253 | 89,856 | 174,060 |
| Revenue Foundry \& Other | 9,767 | 17,843 | 6,265 | 12,731 |
| Total revenues | 91,238 | 176,096 | 96,121 | 186,791 |
| Cost of sales | -44,414 | - 85,848 | -46,308 | - 91,081 |
| Gross profit | 46,824 | 90,248 | 49,813 | 95,710 |
| Gross margin in \% (excluding acquisition-related costs) | 54\% | 54\% | 54\% | 54\% |
| Gross margin in \% (including acquisition-related costs) | 51\% | 51\% | 52\% | 51\% |
| Research and development | -17,896 | - 34,383 | - 14,978 | - 29,133 |
| Selling, general and administrative | - 18,813 | - 36,449 | - 15,207 | - 29,576 |
| Other operating income | 1,200 | 2,418 | 1,432 | 2,574 |
| Other operating expense | - 324 | - 393 | - 25 | - 53 |
| Result from investments in associates | -1,897 | -1,835 | 295 | 116 |
| Result from operations | 9,095 | 19,606 | 21,329 | 39,639 |
| Net financing result | 37 | -137 | - 1,768 | -811 |
| Result before tax | 9,132 | 19,469 | 19,561 | 38,828 |
| Income tax result | - 174 | -591 | 130 | 110 |
| Net result | 8,958 | 18,878 | 19,691 | 38,937 |
| Basic / diluted earnings per share in $\mathrm{CHF}^{11}$ | $0.83 / 0.79$ | 1.73 / 1.66 | 1.87 / 1.77 | 3.68 / 3.53 |
| Basic / diluted earnings per share in EUR | 0.67 / 0.64 | 1.41 / 1.35 | 1.56 / 1.48 | 3.06 / 2.93 |

1) Earnings per share in CHF were converted using the average currency exchange rate for the respective periods.

## Statement of comprehensive income

(unaudited)

| EUR thousands (except earnings per share) | Q2 2013 | 1st Half 2013 | Q2 2012 | 1st Half 2012 |
| :--- | ---: | ---: | ---: | ---: |
| Net result | 8,958 | 18,878 | 19,691 | 38,937 |
| Translation adjustment | $-6,485$ | 843 | 12,918 | 5,173 |
| Other comprehensive income | $-6,485$ | 843 | 12,918 | 5,173 |
| Total comprehensive income | 2,473 | 19,721 | 32,609 | 44,110 |

## Half Year Report

2013

## Consolidated Balance Sheet

(unaudited)

| EUR thousands | as of | June 30, 2013 | December 31, 2012 |
| :---: | :---: | :---: | :---: |
| Assets |  |  |  |
| Cash and cash equivalents |  | 55,222 | 67,916 |
| Financial assets |  | 20,786 | 18,931 |
| Trade receivables |  | 54,492 | 42,175 |
| Inventories |  | 45,793 | 56,186 |
| Other receivables and assets |  | 10,811 | 11,238 |
| Total current assets |  | 187,104 | 196,447 |
| Property, plant and equipment |  | 146,270 | 131,282 |
| Intangible assets |  | 258,807 | 259,966 |
| Investments in associates |  | 4,765 | 6,430 |
| Deferred tax assets |  | 32,831 | 32,876 |
| Other long-term assets |  | 8,368 | 6,991 |
| Total non-current assets |  | 451,041 | 437,545 |
| Total assets |  | 638,145 | 633,992 |
| Liabilities and shareholders' equity |  |  |  |
| Liabilities |  |  |  |
| Interest-bearing loans and borrowings |  | 2,019 | 9,428 |
| Trade liabilities |  | 26,267 | 26,392 |
| Provisions |  | 22,187 | 24,267 |
| Other liabilities |  | 19,145 | 20,789 |
| Total current liabilities |  | 69,618 | 80,876 |
| Interest-bearing loans and borrowings |  | 76,144 | 71,407 |
| Employee benefits |  | 20,994 | 19,159 |
| Provisions |  | 23,427 | 22,817 |
| Deferred tax liabilities |  | 15,757 | 17,165 |
| Other long-term liabilities |  | 13,647 | 13,053 |
| Total non-current liabilities |  | 149,968 | 143,601 |
| Shareholders‘ equity |  |  |  |
| Issued capital |  | 35,101 | 34,658 |
| Additional paid-in capital |  | 223,641 | 214,763 |
| Treasury shares |  | - 35,866 | - 35,240 |
| Other reserves (translation adjustment) |  | 18,789 | 17,946 |
| Retained earnings |  | 176,894 | 177,387 |
| Total shareholders' equity and reserves |  | 418,558 | 409,514 |
| Total liabilities and shareholders' equity |  | 638,145 | 633,992 |

Half Year Report
2013

## Consolidated Statement of Cash Flows

(unaudited)

| EUR thousands | Q2 2013 | 1st Half 2013 | Q2 2012 | 1st Half 2012 |
| :---: | :---: | :---: | :---: | :---: |
| Operating activities |  |  |  |  |
| Result before tax | 9,132 | 19,469 | 19,561 | 38,828 |
| Depreciation (net of government grants) | 9,018 | 17,985 | 8,086 | 16,758 |
| Changes in employee benefits | 1,281 | 1,835 | 349 | 633 |
| Expenses from stock option plan (acc. to IFRS 2) | 719 | 1,438 | 519 | 1,038 |
| Changes in other long-term liabilities | -1,741 | -205 | 1,215 | -1,026 |
| Result from sale of plant and equipment | -4 | 14 | 0 | - 12 |
| Result from investments in associates | 1,897 | 1,835 | - 295 | -116 |
| Net financing result | - 37 | 137 | 1,768 | 811 |
| Changes in assets | 4,924 | - 2,873 | - 16,607 | - 22,639 |
| Changes in short-term operating liabilities and provisions | -159 | - 705 | 10,914 | 16,070 |
| Tax payments | -1,848 | - 2,031 | -668 | -926 |
| Cash flows from operating activities | 23,182 | 36,899 | 24,842 | 49,419 |
| Investing activities |  |  |  |  |
| Acquisition of intangibles, property, plant and equipment | - 19,348 | - 32,842 | -4,479 | - 12,795 |
| Acquisition of financial investments | 0 | -2,000 | -5,000 | -5,000 |
| Proceeds from sale of plant and equipment | 4 | 597 | 0 | 0 |
| Interest received | 400 | 842 | 263 | 613 |
| Cash flows from investing activities | - 18,945 | - 33,403 | - 9,215 | -17,182 |
| Financing activities |  |  |  |  |
| Proceeds from borrowings | 136 | 400 | 1,170 | 1,601 |
| Repayment of debt | -670 | - 2,617 | - 23,602 | - 25,358 |
| Repayment of finance lease liabilities | - 272 | -539 | - 275 | -542 |
| Acquisition of treasury shares | - 2,294 | -2,518 | - 9,464 | -14,925 |
| Sale of treasury shares | 265 | 1,891 | 1,288 | 2,124 |
| Interest paid | - 874 | -1,319 | - 845 | - 1,393 |
| Dividend paid | - 19,371 | - 19,371 | - 8,095 | - 8,095 |
| Changes resulting from capital increase | 81 | 7,883 | 2,058 | 2,626 |
| Cash flows from financing activities | - 22,999 | -16,190 | - 37,764 | -43,963 |
| Change in cash and cash equivalents | - 18,763 | - 12,694 | - 22,138 | - 11,726 |
| Cash and cash equivalents at begin of period | 73,984 | 67,916 | 62,146 | 51,735 |
| Cash and cash equivalents at end of period | 55,222 | 55,222 | 40,008 | 40,008 |

Half Year Report
2013

## Changes in Equity

(unaudited)

| EUR thousands | Issued capital | Additional paid-in capital | Treasury shares | Translation adjustment | Retained earnings | Total shareholders equity |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total equity as of January 1, 2012 | 33,425 | 193,581 | - 23,545 | 23,044 | 105,665 | 332,170 |
| Net result | 0 | 0 | 0 | 0 | 38,937 | 38,937 |
| Comprehensive income | 0 | 0 | 0 | 5,173 | 0 | 5,173 |
| Share based payments | 0 | 3,414 | 0 | 0 | 0 | 3,414 |
| Dividend paid | 0 | 0 | 0 | 0 | - 8,095 | -8,095 |
| Capital increase | 250 | 0 | 0 | 0 | 0 | 250 |
| Acquisition of treasury shares | 0 | 0 | -14,925 | 0 | 0 | - 14,925 |
| Sale of treasury shares | 0 | 0 | 2,124 | 0 | 0 | 2,124 |
| Total equity as of June 30, 2012 | 33,675 | 196,995 | - 36,346 | 28,217 | 136,507 | 359,048 |
| Total equity as of January 1, 2013 | 34,658 | 214,763 | - 35,240 | 17,946 | 177,387 | 409,514 |
| Net result | 0 | 0 | 0 | 0 | 18,878 | 18,878 |
| Comprehensive income | 0 | 0 | 0 | 843 | 0 | 843 |
| Share based payments | 0 | 8,878 | 0 | 0 | 0 | 8,878 |
| Dividend paid | 0 | 0 | 0 | 0 | - 19,371 | - 19,371 |
| Capital increase | 443 | 0 | 0 | 0 | 0 | 443 |
| Acquisition of treasury shares | 0 | 0 | - 2,518 | 0 | 0 | - 2,518 |
| Sale of treasury shares | 0 | 0 | 1,891 | 0 | 0 | 1,891 |
| Total equity as of June 30, 2013 | 35,101 | 223,641 | - 35,866 | 18,789 | 176,894 | 418,558 |

Half Year Report
2013

Notes on the Interim Financial Statements June 30, 2013
(unaudited)

## 1. Accounting principles

The consolidated financial statements of ams Group are based on the accounts of the individual group companies at June 30, 2013. This half year report is consistent with IAS 34. The accounting principles applied in this half-year report basically correspond with the reporting policies in the Full Year Consolidated Financial Statements dated December 31, 2012

## 2. Segment reporting and revenues

| EUR thousands |  | 1st half 2013 |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Business segments | Products | Foundry | Total | Products | Foundry | Total |  |
| Revenues gross | 158,253 | 17,843 | 176,096 | 174,724 | 12,622 | 187,346 |  |
| Eliminations of inter-segment <br> revenues | 0 | 0 | 0 | -230 | -324 | -555 |  |
| Consolidated revenues | 158,253 | 17,843 | 176,096 | 174,493 | 12,298 | 186,791 |  |
| Research \& development | 33,862 | 1,068 | 34,930 | 27,934 | 957 | 28,891 |  |
| Result from operations | 26,683 | 5,174 | 31,857 | 38,459 | 2,401 | 40,860 |  |
| Segment assets | 317,331 | 4,542 | 321,873 | 291,502 | 3,195 | 294,698 |  |

Reconciliation of segment results to income statement

| EUR thousands | 1st half 2013 | 1st half 2012 |
| :--- | ---: | ---: |
| Result from operations per segment reporting | $\mathbf{3 1 , 8 5 7}$ | 40,860 |
| Result from investments in associates | $-1,835$ | $\mathbf{1 5 9}$ |
| Depreciation from Purchase Price Allocation | $-5,057$ | $-4,370$ |
| Subsidies for research and development | 1,949 | 2,415 |
| Unallocated corporate costs | $-7,309$ | 574 |
| Result from operations | 19,606 | 39,639 |
| Financial result | -137 | -811 |
| Result before tax | 19,469 | 38,828 |

Reconciliation of segment assets to total assets

| EUR thousands | 1st half 2013 | 1st half 2012 |
| :--- | ---: | ---: |
| Assets per segment reporting | $\mathbf{3 2 1 , 8 7 3}$ | $\mathbf{2 9 4 , 6 9 8}$ |
| Property, plant and equipment | 129,180 | 104,327 |
| Inventories | 45,793 | 62,913 |
| Cash, cash equivalents and financial assets | 76,008 | 58,689 |
| Deferred tax asset | 32,831 | 32,223 |
| Investments in associates | 4,765 | 6,623 |
| Intangible assets | 7,576 | 5,442 |
| Other assets | 20,119 | 16,807 |
|  | 638,145 | 581,721 |

## Revenues per geographical segments

| EUR thousands | 1st half 2013 | 1st half 2012 |
| :--- | ---: | ---: |
| EMEA $^{2)}$ | 60,067 | 62,553 |
| Americas | 11,917 | 8,328 |
| Asia/Pacific | 104,112 | 115,910 |
|  | 176,096 | 186,791 |

${ }^{2)}$ Europe, Middle East, Africa

## Long term assets per geographical segments

| EUR thousands | 1st half 2013 | 1st half 2012 |
| :--- | ---: | ---: |
| Austria | 378,234 | 329,094 |
| USA | 12,091 | 13,780 |
| Philippines | 13,396 | 4,740 |
| Other countries | 1,357 | 359 |
|  | 405,077 | 347,972 |

## Revenues per operation

| EUR thousands | 1st half 2013 | 1st half 2012 |
| :--- | ---: | ---: |
| Revenues from production | 168,814 | $\mathbf{1 7 7 , 8 5 0}$ |
| Revenues from research and development projects | 7,283 | 8,941 |
|  | 176,096 | 186,791 |

Segment information is presented on the basis of the internal reporting structure for the segments "Products" and "Foundry". The Segment "Products" comprises the development and distribution of analog Integrated Circuits ("ICs"). The segment's customers are mainly in the Consumer, Communications, Industrial, Medical and Automotive markets. In the "Foundry" segment we report the contract manufacturing of analog/mixed signal ICs based on our customers' designs.

The geographic segments are structured by the three regions in which sales occur: "EMEA" (Europe, Middle East and Africa), "Americas", and "Asia/Pacific".

All segment information is based on IFRS valuation and accounting principles.

The segment "Foundry" contains no unallocated cost and income items, reflecting the internal reporting structure. Unallocated income and expense items are shown in the respective reconciliations of segment measures to the interim financial statements. In addition, process development costs are allocated to the operating segments based on usage. According to the internal reporting structure, the production areas do not represent a separate segment. The services rendered by these areas to the segments are therefore not shown as intersegment revenues.

The segment measure "Result from operations" consists of gross profit, expenses for research and development, expenses for selling, general \& administrative as well as other operating income and expenses.

The segment assets in principle comprise the allocable assets, i.e. customer receivables as well as segment specific tangible and intangible assets.

The reconciliations comprise items which by definition are not part of the segments.

## 3. Number of employees

The average number of employees was 1,379 during the first half of 2013, compared to 1,256 during the first half of 2012.

## 4. Seasonality, economic cycles

In the past, the results varied from quarter to quarter. It is expected that these variations will continue in the future.

2013

## ams AG

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This report is also available in German. All figures are unaudited

