

Key figures	2019	2018	Q4 2019	Q4 2018	Q3 2019
USD thousands (except earnings per share)					
Revenues	2,085,858	1,578,065	655,260	476,478	641,333
Gross margin in % (adjusted – see footnote 1)	41%	32%	45%	35%	44%
Result from operations (EBIT) (adjusted – see footnote 1)	433,376	141,156	184,318	60,063	171,403
EBIT margin in % (adjusted – see footnote 1)	21%	9%	28%	13%	27%
Net result (adjusted – see footnote 3)	331,641	11,780	158,878	1,644	157,206
Basic earnings per share in CHF ²⁾ (adjusted – see footnote 3)	4.15	0.15	1.94	0.02	1.92
Diluted earnings per share in CHF ²⁾ (adjusted – see footnote 3)	4.05	0.14	1.76	0.02	1.87
Basic earnings per share in USD (adjusted – see footnote 3)	4.13	0.14	1.96	0.02	1.94
Diluted earnings per share in USD (adjusted – see footnote 3)	4.03	0.13	1.78	0.02	1.89
Total backlog	265,058	322,848	265,058	322,848	251,636

¹⁾ Excluding acquisition-related, one-time restructuring and share-based compensation costs.

²⁾ Earnings per share in CHF were converted using the average currency exchange rate for the respective periods.

³⁾ Net result and earnings per share excluding valuation effect of the option element of the USD convertible bond.

Consolidated Income Statement

(unaudited)

USD thousands (except earnings per share)	2019	Q4 2019	2018	Q4 2018
Revenue Products	2,038,677	645,778	1,527,673	461,858
Revenue Foundry	47,181	9,482	50,392	14,620
Total revenues	2,085,858	655,260	1,578,065	476,478
Cost of sales	-1,285,999	-378,797	-1,148,870	-342,332
Gross profit	799,859	276,463	429,195	134,146
Gross margin in %	38%	42%	27%	28%
Research and development	-288,970	-64,082	-264,500	-87,859
Selling, general and administrative	-193,585	-51,294	-157,217	-37,761
Other operating income	69,191	60,412	11,493	3,444
Other operating expenses	-20,762	-18,818	-4,146	-3,225
Result from equity investments	-2,043	-1,814	-569	-140
Result from operations	363,691	200,867	14,256	8,605
Net financing result	-14,324	-28,326	86,789	-16,537
Result before tax	349,367	172,541	101,046	-7,932
Income tax result	-17,651	-13,455	2,310	9,043
Net result	331,716	159,086	103,355	1,112
Basic earnings per share in CHF ¹⁾	4.15	1.94	1.34	0.01
Diluted earnings per share in CHF ¹⁾	4.05	1.77	0.72	0.01
Basic earnings per share in USD	4.13	1.96	1.26	0.01
Diluted earnings per share in USD	4.03	1.78	0.68	0.01

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

Statement of comprehensive income

(unaudited)

USD thousands	2019	Q4 2019	2018	Q4 2018
Net result	331,716	159,086	103,355	1,112
Items that will never be reclassified to profit and loss	0	0	0	0
Remeasurements of defined benefit liability	-3,172	-3,172	2,340	2,340
Measurement at fair value of financial assets	72,861	67,565	276	-243
Items that may be reclassified to profit and loss	0	0	0	0
Translation adjustment	31,035	-58,625	91,993	31,961
Measurement at fair value of financial assets	0	0	-554	70
Other comprehensive income	100,723	5,769	94,055	34,128
Total comprehensive income	432,440	164,854	197,410	35,240

Consolidated balance sheet

(unaudited)

USD thousands	December 31, 2019	December 31, 2018
Assets		
Cash and cash equivalents	553,658	691,675
Trade receivables	223,373	133,891
Inventories	232,541	342,900
Other receivables and assets	143,495	42,066
Assets held for sale	95,258	0
Total current assets	1,248,326	1,210,531
Property, plant and equipment	1,250,319	1,334,889
Intangible assets	1,247,991	1,351,617
Right of use assets	135,888	0
Investments in associates	30,844	3,275
Deferred tax assets	9,458	18,071
Other long term assets	1,994	8,106
Financial assets long-term	980,307	39,438
Total non-current assets	3,656,801	2,755,397
Total assets	4,905,127	3,965,928
Liabilities and shareholders' equity		
Liabilities		
Interest-bearing loans and borrowings	864,755	243,432
Trade liabilities	149,874	194,601
Tax liabilities	21,739	18,206
Provisions	124,703	89,257
Other liabilities	169,717	61,463
Liab. associated with assets held for sale	1,478	0
Total current liabilities	1,332,268	606,959
Interest-bearing loans and borrowings	1,438,981	1,769,148
Employee benefits	54,193	44,609
Deferred tax liabilities	69,274	72,653
Other long term liabilities	140,964	41,150
Total non-current liabilities	1,703,411	1,927,560
Shareholders' equity		
Issued capital	93,402	93,402
Additional paid in capital	795,563	785,498
Treasury shares	-148,405	-131,066
Other reserves (translation adjustment)	10,956	-20,079
Retained earnings	1,117,932	703,655
Total shareholders' equity and reserves	1,869,448	1,431,409
Total liabilities and shareholders' equity	4,905,127	3,965,928

Consolidated cash flow statement

(unaudited)

USD thousands	2019	Q4 2019	2018	Q4 2018
Operating activities				
Result before tax	349,367	172,541	101,046	-7,932
Depreciation (net of government grants)	310,019	81,203	235,221	65,960
Impairment losses intangibles and goodwill	14,328	14,328	0	0
Expense from stock option plan (acc. to IFRS 2)	36,509	10,960	18,381	4,198
Changes in other long-term liabilities	4,337	3,526	849	1,753
Result from sale of plant and equipment	783	-264	-117	-4
Result from sale of investments	0	0	-63	0
Result from investments in associates	2,043	1,814	569	140
Net financing result	14,324	28,326	-86,727	16,537
Change in provisions and employee benefits	45,386	33,131	40,101	47,448
Result from sale of discontinued business units, net of tax	-57,328	-57,328	0	0
Change in inventories	96,151	28,549	-54,723	-15,127
Change in trade and other receivables	-88,604	-2,873	191,615	204,393
Change in trade and other payables	-3,690	-39,211	-78,735	-31,523
Change in deferred income	0	0	-6,051	-84
Tax payments	-9,259	-1,216	-12,398	-1,171
Cash flows from operating activities	714,366	273,486	348,968	284,588
Investing activities				
Acquisition of intangibles, property, plant and equipment	-200,922	-33,626	-456,880	-46,099
Acquisition of subsidiaries, net of cash acquired	-8,961	0	-27,442	0
Acquisition of other financial investments	-896,032	-728,601	-3,611	0
Proceeds from sale of plant and equipment	271	264	44	4
Proceeds from disposal of discontinued operations	29,509	29,509	0	0
Proceeds from the sale of discontinued business units	57,070	57,070	0	0
Proceeds from the sale of financial assets	0	0	25,546	0
Interest received	7,344	1,919	3,555	1,371
Cash flows from investing activities	-1,011,720	-673,466	-458,787	-44,723
Financing activities				
Proceeds from borrowings	632,828	282,144	364,501	128,481
Repayment of debt	-264,072	-134,317	-350,618	-12,447
Repayment of finance lease liabilities	-21,317	-5,363	-86	-22
Proceeds from issue of convertible notes	0	0	677,117	0
Repayment of convertible notes	-80,139	0	0	0
Acquisition of treasury shares	-34,468	-144	-205,607	-21,052
Sale of treasury shares	4,796	891	13,243	799
Interest paid	-25,309	-7,210	-18,296	-3,406
Expenses from financial instruments	-54,037	-54,037	0	0
Dividends paid	0	0	-30,509	0
Cash flows from financing activities	158,282	81,963	449,746	92,353
Change in cash and cash equivalents	-139,072	-318,016	339,927	332,218
Effects of changes in foreign exchange rates on cash and cash equivalents	1,056	-12,976	-2,666	-512
Cash and cash equivalents pledged as security	0	0	35,377	0
Cash and cash equivalents at begin of period	691,675	884,650	319,037	359,968
Cash and cash equivalents at end of period	553,658	553,658	691,675	691,675

Changes in shareholders' equity

(unaudited)

USD thousands	Issued capital	Additional paid in capital	Treasury shares	Other reserves	Retained earnings	Total shareholders' equity
Total equity as of December 31, 2017	93,402	639,048	-211,115	-233,891	629,355	916,799
Adjustments IFRS 9 and IFRS 15	0	0	0	0	-609	-609
Total equity as of January 1, 2018	93,402	639,048	-211,115	-233,891	628,747	916,190
Net result	0	0	0	0	103,355	103,355
Remeasurement of defined benefit liability	0	0	0	0	2,340	2,340
Valuation of financial instruments	0	0	0	0	-278	-278
Translation adjustment	0	0	0	91,993	0	91,993
Comprehensive income	0	0	0	91,993	105,417	197,410
Share based payments	0	-5,837	0	0	0	-5,837
Dividends paid	0	0	0	0	-30,509	-30,509
Option right convertible bond	0	103,526	0	0	0	103,526
Capital increase	0	59,393	0	0	0	59,393
Payable from share buyback obligation	0	-10,633	-83,232	121,819	0	27,955
Purchase of treasury shares	0	0	-205,607	0	0	-205,607
Sale of treasury shares	0	0	368,887	0	0	368,887
Total equity as of December 31, 2018	93,402	785,498	-131,066	-20,079	703,655	1,431,409
Total equity as of January 1, 2019	93,402	785,498	-131,066	-20,079	703,655	1,431,409
Net result	0	0	0	0	331,716	331,716
Remeasurement of defined benefit liability	0	0	0	0	-3,172	-3,172
Valuation of financial instruments	0	0	0	0	72,861	72,861
Translation adjustment	0	0	0	31,035	0	31,035
Comprehensive income	0	0	0	31,035	401,405	432,439
Share based payments	0	23,111	0	0	0	23,111
Dividends paid	0	0	0	0	0	0
Buyback convertible bond	0	-13,045	0	0	12,872	-173
Capital increase	0	0	0	0	0	0
Payable from share buyback obligation	0	0	0	0	0	0
Purchase of treasury shares	0	0	-34,468	0	0	-34,468
Sale of treasury shares	0	0	17,128	0	0	17,128
Total equity as of December 31, 2019	93,402	795,563	-148,405	10,956	1,117,932	1,869,448

¹⁾ The balance as of January 1, 2018 was restated due to the initial application of IFRS 9 and IFRS 15.

Segment reporting

USD thousands		2019				2018			
Business segments	Consumer	Non-Consumer	Foundry	Total	Consumer	Non-Consumer	Foundry	Total	
Consolidated revenues	1,552,947	485,730	47,181	2,085,858	1,109,664	418,009	50,391	1,578,064	
Research & development	132,118	109,972	1,815	243,905	118,551	111,216	1,529	231,296	
Depreciation	125,401	5,011	74	130,486	88,812	4,634	87	93,533	
Result from operations	198,596	46,528	12,098	257,222	-24,671	43,573	13,956	32,859	
Segment assets	1,113,764	70,525	4,080	1,188,370	884,321	61,528	7,499	953,348	

Reconciliation of segment results to income statement

USD thousands	2019	2018
Result from operations per segment reporting	257,222	32,859
Result from investments in associates	-2,043	-569
Depreciation due to business combinations	-102,327	-77,501
Unallocated R&D costs	-19,540	-854
Impairment losses on assets held for sale	-14,328	0
Result from sale of discontinued business units	57,328	0
Subsidies for research and development	4,087	5,326
Unallocated corporate costs	183,291	54,995
Result from operations	363,691	14,256
Financial result	-14,324	86,789
Income before tax	349,367	101,046

Reconciliation of segment assets to total assets

USD thousands	2019	2018
Assets per segment reporting	1,188,370	953,349
Intangible assets deriving from PPA	1,126,021	1,262,334
Property, plant & equipment	431,892	510,828
Inventories	232,541	342,900
Cash, cash equivalents and short-term investments	553,658	691,675
Deferred tax asset	9,458	18,071
Intangible assets	96,358	92,461
Right of use assets	14,864	0
Investments in associates	30,844	3,267
Financial assets long-term	980,307	39,438
Assets held for sale	95,258	0
Other assets	145,555	51,606
Total assets	4,905,127	3,965,928

Revenues per geographical segments

USD thousands	2019	2018
EMEA ¹⁾	349,488	286,989
Americas	41,094	86,309
Asia/Pacific	1,695,275	1,204,767
Total	2,085,858	1,578,064

¹⁾ Europe, Middle East, Africa

Segment information is presented on the basis of the internal reporting structure for the segments “Consumer”, “Non-Consumer” and “Foundry” and determined according to the valuation and accounting regulations of IFRS. The Segment “Consumer” is comprised of products and sensor solutions targeting the Consumer & Communications market. The segment “Non-Consumer” is comprised of products and sensor solutions targeting the industrial, medical, and automotive markets. In the “Foundry” segment, ams reports the contract manufacturing of analog/mixed signal ICs based on its customers’ designs.

The geographic segments are structured by the three regions in which sales occur: “EMEA” (Europe, Middle East, and Africa), “Asia/Pacific”, and “Americas”. In presenting information on the basis of geographical segments, segment revenue is based on the geographical billing location of customers.

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 generally comprise of the allocable assets, i.e. customer receivables as well as segment specific tangible and intangible assets. The reconciliation of segment measures includes items which by definition are not part of the segments.

Reconciliation from adjusted figures to IFRS reported figures

USD thousands	2019	Q4 2019	2018	Q4 2018
Gross profit – adjusted	853,002	296,142	499,755	168,738
Acquisition-related costs	-49,775	-18,641	-45,088	-10,215
Share-based compensation costs	-3,368	-1,038	-1,575	-481
Restructuring costs	0	0	-23,897	-23,897
Gross profit – IFRS reported	799,859	276,463	429,195	134,146
Gross margin in % – adjusted	41%	45%	32%	35%
Gross margin in % – IFRS reported	38%	42%	27%	28%
Operating expenses – adjusted	-419,626	-111,824	-358,599	-108,675
Acquisition-related costs	-26,021	3,221	-32,413	-8,350
Share-based compensation costs	-33,522	-9,992	-19,101	-3,690
Result from discontinued business units	43,000	43,000	0	0
Restructuring costs	0	0	-4,826	-4,826
Operating expenses – IFRS reported	-436,168	-75,596	-414,938	-125,541
Result from operations – adjusted	433,376	184,318	141,156	60,063
Acquisition-related costs	-75,795	-15,421	-77,501	-18,565
Share-based compensation costs	-36,890	-11,030	-20,675	-4,170
Result from discontinued business units	43,000	43,000	0	0
Restructuring costs	0	0	-28,723	-28,723
Result from operations – IFRS reported	363,691	200,867	14,256	8,605
Operating margin in % – adjusted	21%	28%	9%	13%
Operating margin in % – IFRS reported	17%	31%	1%	2%

Financial information in EUR

Consolidated Income Statement

(unaudited)

EUR thousands (except earnings per share)	2019	Q4 2019	2018	Q4 2018
Revenue Products	1,842,622	583,675	1,380,760	417,442
Revenue Foundry	42,643	8,570	45,546	13,214
Total revenues	1,885,265	592,245	1,426,306	430,656
Cost of sales	-1,162,327	-342,369	-1,038,386	-309,411
Gross profit	722,938	249,876	387,920	121,245
Gross margin in %	38%	42%	27%	28%
Research and development	-261,180	-57,920	-239,064	-79,409
Selling, general and administrative	-174,968	-46,361	-142,098	-34,130
Other operating income	62,537	54,602	10,388	3,113
Other operating expenses	-18,765	-17,008	-3,747	-2,915
Result from equity investments	-1,846	-1,639	-514	-127
Result from operations	328,716	181,550	12,885	7,778
Net financing result	-12,946	-25,602	78,443	-14,947
Result before tax	315,769	155,948	91,328	-7,169
Income tax result	-15,953	-12,161	2,088	8,174
Net result	299,816	143,787	93,416	1,005
Basic earnings per share in CHF ¹⁾	4.15	1.94	1.34	0.01
Diluted earnings per share in CHF ¹⁾	4.05	1.77	0.72	0.01
Basic earnings per share in EUR	3.74	1.77	1.14	0.01
Diluted earnings per share in EUR	3.64	1.61	0.61	0.01

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	2019	Q4 2019	2018	Q4 2018
Net result	299,816	143,787	93,416	1,005
Items that will never be reclassified to profit and loss	0	0	0	0
Remeasurements of defined benefit liability	-2,867	-2,867	2,115	2,115
Measurement at fair value of financial assets	65,854	61,068	250	-219
Items that may be reclassified to profit and loss	0	0	0	0
Translation adjustment	28,050	-52,987	83,146	28,887
Measurement at fair value of financial assets	0	0	-501	64
Other comprehensive income	91,037	5,214	85,010	30,846
Total comprehensive income	390,853	149,001	178,426	31,851

Consolidated balance sheet

(unaudited)

EUR thousands	December 31, 2019	December 31, 2018
Assets		
Cash and cash equivalents	500,414	625,158
Trade receivables	201,892	121,015
Inventories	210,178	309,924
Other receivables and assets	129,695	38,021
Assets held for sale	86,097	0
Total current assets	1,128,277	1,094,117
Property, plant and equipment	1,130,078	1,206,516
Intangible assets	1,127,974	1,221,635
Right of use assets	122,820	0
Investments in associates	27,878	2,960
Deferred tax assets	8,548	16,333
Other long term assets	1,803	7,327
Financial assets long-term	886,033	35,645
Total non-current assets	3,305,134	2,490,416
Total assets	4,433,412	3,584,534
Liabilities and shareholders' equity		
Liabilities		
Interest-bearing loans and borrowings	781,594	220,022
Trade liabilities	135,461	175,887
Tax liabilities	19,649	16,455
Provisions	112,711	80,673
Other liabilities	153,396	55,552
Liab. Associated with assets held for sale	1,336	0
Total current liabilities	1,204,147	548,589
Interest-bearing loans and borrowings	1,300,597	1,599,013
Employee benefits	48,981	40,319
Deferred Tax Liabilities	62,612	65,666
Other long term liabilities	127,407	37,193
Total non-current liabilities	1,539,598	1,742,191
Shareholders' equity		
Issued capital	84,420	84,420
Additional paid in capital	719,056	709,958
Treasury shares	-134,133	-118,462
Other reserves (translation adjustment)	9,902	-18,148
Retained earnings	1,010,423	635,986
Total shareholders' equity and reserves	1,689,667	1,293,754
Total liabilities and shareholders' equity	4,433,412	3,584,534

Consolidated cash flow statement

(unaudited)

EUR thousands	2019	Q4 2019	2018	Q4 2018
Operating activities				
Result before tax	315,769	155,948	91,328	-7,169
Depreciation (net of government grants)	280,205	73,394	212,600	59,617
Impairment losses intangibles and goodwill	12,950	12,950	0	0
Expense from stock option plan (acc. to IFRS 2)	32,998	9,906	16,613	3,795
Changes in other long-term liabilities	3,920	3,187	768	1,584
Result from sale of plant and equipment	708	-238	-106	-4
Result from sale of investments	0	0	-57	0
Result from investments in associates	1,846	1,639	514	127
Net financing result	12,946	25,602	-78,386	14,947
Change in provisions and employee benefits	41,021	29,945	36,245	42,885
Result from sale of discontinued business units, net of tax	-51,815	-51,815	0	0
Change in inventories	86,904	25,804	-49,461	-13,672
Change in trade and other receivables	-80,083	-2,596	173,187	184,737
Change in trade and other payables	-3,335	-35,441	-71,163	-28,491
Change in deferred income	0	0	-5,469	-76
Tax payments	-8,368	-1,099	-11,205	-1,058
Cash flows from operating activities	645,667	247,186	315,409	257,220
Investing activities				
Acquisition of intangibles, property, plant and equipment	-181,600	-30,393	-412,943	-41,666
Acquisition of subsidiaries, net of cash acquired	-8,099	0	-24,803	0
Acquisition of other financial investments	-809,862	-658,533	-3,264	0
Proceeds from sale of plant and equipment	245	239	40	4
Proceeds from disposal of discontinued operations	26,671	26,671	0	0
Proceed from the sale of discontinued business units	51,582	51,582	0	0
Proceeds from the sale of financial assets	0	0	23,090	0
Interest received	6,638	1,734	3,213	1,240
Cash flows from investing activities	-914,426	-608,700	-414,667	-40,422
Financing activities				
Proceeds from borrowings	571,971	255,011	329,448	116,126
Repayment of debt	-238,677	-121,400	-316,900	-11,250
Repayment of finance lease liabilities	-19,267	-4,847	-77	-20
Proceeds from issue of convertible notes	0	0	612,000	0
Repayment of convertible notes	-72,432	0	0	0
Acquisition of treasury shares	-31,153	-131	-185,834	-19,028
Sale of treasury shares	4,335	805	11,970	722
Interest paid	-22,875	-6,516	-16,536	-3,079
Expenses from financial instruments	-48,840	-48,840	0	0
Dividends paid	0	0	-27,575	0
Cash flows from financing activities	143,061	74,081	406,495	83,472
Change in cash and cash equivalents	-125,698	-287,433	307,237	300,270
Effects of changes in foreign exchange rates on cash and cash equivalents	955	-11,728	-2,410	-463
Cash and cash equivalents pledged as security	0	0	31,975	0
Cash and cash equivalents at begin of period	625,158	799,576	288,356	325,351
Cash and cash equivalents at end of period	500,414	500,414	625,158	625,158

Changes in shareholders' equity

(unaudited)

EUR thousands	Issued capital	Additional paid in capital	Treasury shares	Other reserves	Retained earnings	Total shareholders' equity
Total equity as of December 31, 2017	84,420	577,592	-190,813	-211,399	568,831	828,632
Adjustments IFRS 9 and IFRS 15 ¹⁾	0	0	0	0	-550	-550
Total equity as of January 1, 2018	84,420	577,592	-190,813	-211,399	568,281	828,082
Net result	0	0	0	0	93,416	93,416
Remeasurement of defined benefit liability	0	0	0	0	2,115	2,115
Valuation of financial instruments	0	0	0	0	-251	-251
Translation adjustment	0	0	0	83,146	0	83,146
Comprehensive income	0	0	0	83,146	95,280	178,426
Share based payments	0	-5,275	0	0	0	-5,275
Dividends paid	0	0	0	0	-27,575	-27,575
Optionright convertible bond	0	93,570	0	0	0	93,570
Capital increase	0	53,682	0	0	0	53,682
Payable from share buyback obligation	0	-9,610	-75,227	110,104	0	25,266
Purchase of treasury shares	0	0	-185,834	0	0	-185,834
Sale of treasures shares	0	0	333,412	0	0	333,412
Total equity as of December 31, 2018	84,420	709,958	-118,462	-18,148	635,986	1,293,754
Total equity as of January 1, 2019	84,420	709,958	-118,462	-18,148	635,986	1,293,754
Net result	0	0	0	0	299,816	299,816
Remeasurement of defined benefit liability	0	0	0	0	-2,867	-2,867
Valuation of financial instruments	0	0	0	0	65,854	65,854
Translation adjustment	0	0	0	28,050	0	28,050
Comprehensive income	0	0	0	28,050	362,803	390,853
Share based payments	0	20,888	0	0	0	20,888
Dividends paid	0	0	0	0	0	0
Buyback convertible bond	0	-11,791	0	0	11,634	-156
Capital increase	0	0	0	0	0	0
Payable from share buyback obligation	0	0	0	0	0	0
Purchase of treasury shares	0	0	-31,153	0	0	-31,153
Sale of treasures shares	0	0	15,481	0	0	15,481
Total equity as of December 31, 2019	84,420	719,056	-134,133	9,902	1,010,423	1,689,667

¹⁾ The balance as of January 1, 2018 was restated due to the initial application of IFRS 9 and IFRS 15.

Segment reporting

EUR thousands		2019				2018			
Business segments	Consumer	Non-Consumer	Foundry	Total	Consumer	Non-Consumer	Foundry	Total	
Consolidated revenues	1,403,603	439,019	42,643	1,885,265	1,002,950	377,810	45,545	1,426,306	
Research & development	119,413	99,396	1,641	220,450	107,150	100,520	1,382	209,053	
Depreciation	113,341	4,529	67	117,937	80,271	4,188	79	84,538	
Result from operations	179,498	42,054	10,934	232,486	-22,298	39,383	12,614	29,699	
Segment assets	1,006,656	63,743	3,688	1,074,087	799,278	55,611	6,778	861,667	

Reconciliation of segment results to income statement

EUR thousands	2019	2018
Result from operations per segment reporting	232,486	29,699
Result from investments in associates	-1,846	-514
Depreciation due to business combinations	-92,486	-70,048
Unallocated R&D costs	-17,661	-772
Impairment losses on assets held for sale	-12,950	0
Result from sale of discontinued business units	51,815	0
Subsidies for research and development	3,694	4,814
Unallocated corporate costs	165,664	49,707
Result from operations	328,716	12,885
Financial result	-12,946	78,443
Income before tax	315,769	91,328

Reconciliation of segment assets to total assets

EUR thousands	2019	2018
Assets per segment reporting	1,074,087	861,667
Intangible assets deriving from PPA	1,017,735	1,140,938
Property, plant & equipment	390,358	461,703
Inventories	210,178	309,924
Cash, cash equivalents and short-term investments	500,414	625,158
Deferred tax asset	8,548	16,333
Intangible assets	87,091	83,569
Right of use assets	13,435	0
Investments in associates	27,878	2,953
Financial assets long-term	886,033	35,645
Assets held for sale	86,097	0
Other assets	131,557	46,643
Total assets	4,433,412	3,584,534

Revenues per geographical segments

EUR thousands	2019	2018
EMEA ¹⁾	315,879	259,390
Americas	37,142	78,009
Asia/Pacific	1,532,244	1,088,907
Total	1,885,265	1,426,306

¹⁾ Europe, Middle East, Africa

Segment information is presented on the basis of the internal reporting structure for the segments “Consumer”, “Non-Consumer” and “Foundry” and determined according to the valuation and accounting regulations of IFRS. The Segment “Consumer” is comprised of products and sensor solutions targeting the Consumer & Communications market. The segment “Non-Consumer” is comprised of products and sensor solutions targeting the industrial, medical, and automotive markets. In the “Foundry” segment, ams reports the contract manufacturing of analog/mixed signal ICs based on its customers’ designs.

The geographic segments are structured by the three regions in which sales occur: “EMEA” (Europe, Middle East, and Africa), “Asia/Pacific”, and “Americas”. In presenting information on the basis of geographical segments, segment revenue is based on the geographical billing location of customers.

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 generally comprise of the allocable assets, i.e. customer receivables as well as segment specific tangible and intangible assets. The reconciliation of segment measures includes items which by definition are not part of the segments.

Reconciliation from adjusted figures to IFRS reported figures

EUR thousands	2019	Q4 2019	2018	Q4 2018
Gross profit – adjusted	770,970	267,663	451,694	152,511
Acquisition-related costs	-44,988	-16,849	-40,752	-9,232
Share-based compensation costs	-3,044	-938	-1,423	-434
Restructuring costs	0	0	-21,599	-21,599
Gross profit – IFRS reported	722,938	249,876	387,920	121,245
Gross margin in % – adjusted	41%	45%	32%	35%
Gross margin in % – IFRS reported	38%	42%	27%	28%
Operating expenses – adjusted	-379,271	-101,070	-324,113	-98,224
Acquisition-related costs	-23,518	2,911	-29,296	-7,547
Share-based compensation costs	-30,298	-9,031	-17,264	-3,335
Result from discontinued business units	38,865	38,865	0	0
Restructuring costs	0	0	-4,362	-4,362
Operating expenses – IFRS reported	-394,223	-68,326	-375,035	-113,468
Result from operations – adjusted	391,699	166,592	127,581	54,287
Acquisition-related costs	-68,506	-13,938	-70,048	-16,780
Share-based compensation costs	-33,342	-9,969	-18,687	-3,769
Result from discontinued business units	38,865	38,865	0	0
Restructuring costs	0	0	-25,960	-25,960
Result from operations – IFRS reported	328,716	181,550	12,885	7,778
Operating margin in % – adjusted	21%	28%	9%	13%
Operating margin in % – IFRS reported	17%	31%	1%	2%