



STATUTORY INTERIM REPORT

FOR THE SIX MONTH PERIOD ENDED JUNE 30, 2013

TABLE OF CONTENTS

PROFILE 3	
KEY FIGURES 5	
INTERIM MANAGEMENT BOARD REPORT 6	
REPORTING RESPONSIBILITIES AND RISKS	
CONSOLIDATED CONDENSED INTERIM FINANCIAL STATEMENTS	

PROFILE

ASM International NV (ASMI) is a leading supplier of semiconductor equipment, materials and process solutions for the wafer processing, assembly and packaging, and surface mount technology markets. Our customers include all of the top semiconductor device manufacturers in the world. Based in 13 countries, we benefit from a wider perspective and the advantages of bringing together the best brains in the world to create new breakthroughs.

We pioneered important aspects of many established wafer-processing technologies used in industry, including lithography, deposition, ion implant and single-wafer epitaxy. In recent years, we brought Atomic Layer Deposition (ALD) and Plasma Enhanced Atomic Layer Deposition (PEALD) from R&D right through to mainstream production at advanced manufacturers sites.

Our broad portfolio of innovative technologies and products are being used right now by the most advanced semiconductor fabrication plants around the world. Helping them to progress along their technology roadmap. Making integrated circuits or chips smaller, faster and more powerful for everyone.

The ASMI group includes:

- ASM, a wholly-owned subsidiary specializing in wafer processing technologies and products;
- ASM Pacific Technology (ASMPT), in which ASMI holds a significant investment of approximately 40%, is a leading supplier of semiconductor process equipment for assembly and packaging, and for surface mount technology. ASMPT was fully consolidated until March 15, 2013.

Our principal executive officers are located at Versterkerstraat 8, 1322 AP, Almere, the Netherlands. Our telephone number at that location is +31 (0)88 100 8810.

ASMI trades on the NASDAQ stock market under the symbol "ASMI", and on Euronext Amsterdam under the symbol "ASM". ASMPT trades on the Hong Kong Stock Exchanges under the code 0522.

MISSION AND STRATEGY

MISSION

ASMI's mission is to provide our customers with the most advanced, cost-effective, and reliable products, service and global support network in the semiconductor industry and beyond. We bring forward the adoption of our technology platforms by developing new materials and process applications that progressively align us with our customers' long-term technology roadmaps.

STRATEGY

Our strategic objective is to realize profitable, sustainable growth by:

- >> Capitalizing on our technological innovations, manufacturing infrastructure and sales and support offices located close to our global customers
- > Further streamlining our wafer processing (Front-end) manufacturing by systematically reducing manufacturing costs through global sourcing and consolidating our product platforms
- Maintaining our global reach through our global operating, sales and customer service organization and its facilities in key parts of the world, in order to establish and maintain long-term customer relationships
- >> Leveraging our combined strong wafer processing (Front-end) and assembly & packaging (Back-end) technology leadership and manufacturing capabilities through advancements in our products and processes early in the technology lifecycle
- > Expanding the scope and depth of our research and development capabilities through strategic alliances with independent research institutes, universities, customers and suppliers, and expanding our patent portfolio where it is necessary and beneficial

FOCUS AREAS

ASMI focuses on three parts of the semiconductor industry manufacturing process: wafer processing, assembly and packaging and surface mount technology.

WAFER PROCESSING

Within wafer processing, we focus on three distinct processes: wafer manufacturing, transistor formation and interconnect.

Our core strengths are in Atomic Layer Deposition (ALD), Plasma Enhanced ALD (PEALD), Epitaxy, Plasma Enhanced Chemical Vapor Deposition (PECVD), Low Pressure Chemical Vapor Deposition (LPCVD) and Oxidation/Diffusion. With this portfolio of established and newer technologies, we're addressing the key areas on the semiconductor industry roadmap:

- > High-k metal gate
- > Dielectrics for double patterning
- > Low-k dielectrics for interconnect and
- Strained silicon

Enabling the industry to move to smaller line-widths and better transistors that use new materials. Our discoveries are resulting in greater efficiencies for businesses and greater opportunities for everyone.

ASSEMBLY AND PACKAGING

As of June 30, 2013 ASMI owned 40.08% of ASMPT. ASMPT is the world's largest assembly and packaging equipment supplier for the semiconductor and LED industries and is a leading supplier of stamped and etched lead frames.

With headquarters in Hong Kong, and operations in the People's Republic of China, Singapore and Malaysia, ASMPT offers the most comprehensive leading edge portfolio for all of the major process steps in assembly and packaging, from die attach through to encapsulation.

SURFACE MOUNT TECHNOLOGY

In early 2011, ASMPT entered the Surface Mount Technology (SMT) market through the acquisition of the Siemens Electronics Assembly Systems business from Siemens AG. With its headquarters in Munich, Germany, ASM Assembly Systems (ASMAS) offers SMT placement tools for the global electronics manufacturing industries.

FIRST HALF OF FINANCIAL YEAR

The Company's first half of the financial year runs from January 1 to June 30.

HISTORY OF THE COMPANY

ASM International NV was incorporated on March 4, 1968 as a Dutch "naamloze vennootschap", or public limited liability company, and was previously known as Advanced Semiconductor Materials International NV.

HEAD OFFICE

Our principal executive officers are located at Versterkerstraat 8, 1322 AP, Almere, the Netherlands. Our telephone number at that location is +31 (0)88 100 8810, fax is +31 (0)88 100 8830, website www.asm.com.

SUPERVISORY BOARD

J.C. Lobbezoo, Chairman J.M.R. Danneels H.W. Kreutzer M.C.J. van Pernis U.H.R. Schumacher

MANAGEMENT BOARD

C.D. del Prado, Chairman of the Management Board, President and Chief Executive Officer P.A.M. van Bommel, Member of the Management Board and Chief Financial Officer

KEY FIGURES

	SIX MONTHS END	DED JUNE 30
(EUR million except full-time equivalent)	2012	2013
Net sales	181.2	208.6
New Orders	166.3	234.3
Backlog	92.2	117.0
Book-to-bill ratio	0.9	1.1
Gross profit	59.9	81.1
Gross profit margin %	33.1%	38.9%
Result from operations	8.4	19.0
Operating result margin %	4.6%	9.1%
Net earnings from continuing operations before amortization and fair value changes resulting from the purchase price allocation (PPA)	5.3	24.5
Amortization and fair value changes resulting from the PPA	-	(34.0
Net earnings (loss) from continuing operations	5.3	(9.5
Net earnings from discontinued operations	24.6	1,407.6
Net earnings from operations	29.9	1,398.1
Current assets	1,233.1	759.1
Non-current assets	484.2	1,549.1
Total assets	1,717.3	2,308.2
Current liabilities	514.4	92.0
Non-current liabilities	184.1	13.1
Total equity	1,018.8	2,203.1
Net working capital	465.3	136.9
Net debt	(132.2)	(535.4
Full-time equivalents Front-end segment	1,686	1,557
Per share data (EUR):		
Basic net earnings (loss) per share:		
- from continuing operations	0.10	(0.15
- from discontinued operations	0.45	22.28
- from operations	0.54	22.13
Diluted net earnings (loss) per share:		
from continuing operations	0.10	(0.15
from discontinued operations	0.44	22.05
- from operations	0.54	21.90
Weighted average number of shares used in computing per share amounts (thousand)		
Basic	55,270	63,163
Diluted	55,604	63,839

INTERIM MANAGEMENT BOARD REPORT

ASMI CONSOLIDATED RESULTS FOR THE SIX MONTH PERIOD ENDED JUNE 30, 2013

The figures for continuing operations show ASMI financial information, whereby ASMPT is deconsolidated from March 15, 2013. The net earnings of ASMPT before the cease of control and the results subsequent to the sale of the controlling stake are reported as net earnings from discontinued operations. Result on investments reflects ASMI's share in the net earnings of ASMPT as from March 15, 2013 onwards, including the amortization of the intangible assets and fair value changes recognized in the purchase price allocation ("PPA"), for the basis differences between fair value and equity value of ASMPT.

The following table shows the operating performance for the six months ended June 30, 2013, compared to the same period of the previous year:

(EUR million)	2012	2013	CHANGE
New orders	166.3	234.3	41%
Backlog	92.2	117.0	27%
Book-to-bill	0.9	1.1	
Net sales	181.2	208.6	15%
Gross profit	59.9	81.1	35%
Gross profit margin %	33.1%	38.9%	
Selling, general and administrative expenses	(29.7)	(33.6)	13%
Research and development expenses	(21.8)	(27.5)	26%
Restructuring expenses	-	(1.0)	
Result from operations	8.4	19.0	10.6
Operating result margin %	4.6%	9.1%	
Financing costs	(4.4)	(2.0)	2.4
Income tax	1.2	(4.2)	(5.4)
Result from investments and associates	-	(22.3)	(22.3)
- of which amortization and fair value adjustments related to PPA	-	(34.0)	(34.0)
Net earnings from continued operations	5.3	(9.5)	(14.8)
Net earning from discontinued operations	24.6	1,407.6	1,383
Net earnings from operations	29.9	1,398.1	1,368.2

The backlog at the end of June increased by 27% to a level of €117 million, compared to June 30 last year. The book-to-bill was 1.1.

Backlog includes orders for which purchase orders or letters of intent have been accepted, typically for up to one year. Historically, orders have been subject to cancellation or rescheduling by customers. In addition, orders have been subject to price negotiations and changes in specifications as a result of changes in customers' requirements. Due to possible customer changes in delivery schedules and requirements and to cancellation of orders, our backlog at any particular date is not necessarily indicative of actual sales for any succeeding period.

0.9

1.1

Book-to-bill ratio (new orders divided by net sales)

The following table shows the level of new orders for the six months ended June 30, 2013 and the backlog for the same period of 2012:

SIX MONTHS ENDED JUNE 30, (EUR million) 2013 % CHANGE 91.7 Backlog at the beginning of the year 105.1 (13%)- New orders 166.3 234.3 41% - Net sales (181.2) (208.6)15% - FX-effect 2.0 (0.4)**BACKLOG AS PER REPORTING DATE** 92.2 27%

Net sales for the six months ended June 30, 2013 increased with 15% year on-year, mainly driven by higher (PE)ALD sales. The impact of currency changes was a decrease of 1%.

The gross profit margin for the six months ended June 30, 2013 increased 5.8 percent points, this increase resulted from positive mix effects and improved efficiency. The impact of currency changes on gross profit was a decrease of 2% year-over-year.

Selling, general and administrative expenses for the six months ended June 30, 2013 increased by 14% compared to the previous year. As a percentage of sales, SG&A was 16%. For the comparable period of 2012 this was 17%. The impact of currency changes on SG&A expenses was a decrease of 1% year-over-year.

The following table shows research and development expenses for the six months ended June 30, 2013 compared to the same period in 2012:

	SIX MONTHS EN		
(EUR million)	2012	2013	% CHANGE
Research and development expenses	18.8	19.5	4%
Amortization of capitalized development expenses	2.7	4.6	70%
Impairment of capitalized development expenses	-	3.0	
TOTAL	21.5	27.1	26%

Research and development expenses for the six months ended June 30, 2013 increased by 4% compared to the previous year. As a percentage of sales research and development expenses were 9%. For the comparable period of 2012 this was 10%. The impact of currency changes on research and development expenses was a decrease of 4% year-over-year. Impairment charges on capitalized development expenses are included in operating expenses under research an development.

Operating result improved from €8.4 million in the first six months of 2012 to €19.0 million for the same period this year. Operating result as a percentage of sales improved from 4.6% to 9.1%. Operating result was affected by currency changes with a decrease of 2% year-over-year.

The following table shows financing costs for the six months ended June 30, 2013 compared to the same period in 2012:

	SIX MONTHS ENDED JUNE 30,		
R million)	2012	201	

(EUR million)	2012	2013	% CHANGE
Interest income	0.7	0.3	(57%)
Interest expenses	(6.2)	(0.8)	(87%)
Accretion interest expenses on convertible bonds	(2.3)	-	
Foreign currency exchange results	3.3	(1.5)	
TOTAL	(4.4)	(2.0)	(55%)

Interest expenses for the six months ended June 30, 2013 are mainly related to the stand-by facility. Foreign currency exchange results reflect the revaluation of cash positions denominated in foreign currencies.

The sale of the 11.88% stake in ASMPT caused ASMI's cease of control on ASMPT and required deconsolidation of ASMPT. According to generally accepted accounting principles the accounting of this sale consists of two separate transactions.

- a sale of a 51.96% subsidiary
-) a purchase of a 40.08% associate

The sale transaction resulted in a substantial gain. This gain consists of two elements, the realized gain on the sale of the 11.88% stake of €255 million and an unrealized remeasurement gain on the remaining 40.08% of the shares of approximately €1,156 million.

The purchase of the associate has been recognized at fair value, being the value of the ASMPT shares on the day of closing of the purchase transaction. IFRS requires that the composition of such a fair value needs to be determined through a purchase price allocation process ("PPA"). This process took place in the second quarter of 2013, the outcome however is still preliminary, changes might occur in the second half year. The PPA resulted in the recognition of intangible assets for customer relationship, technology, trade name and product names. For inventories and property, plant & equipment a fair value adjustment was recognized.

The amortization of the recognized intangible assets and the depreciation of the fair value adjustment for property, plant & equipment negatively impacted net earnings with €5.7 million. For 2013 a total amortization and depreciation amount is to be expected of €17.2 million. The annualized amount of this amortization will remain on a level of approximately €23 million until 2017 and then decreases.

The fair value adjustments for inventories and tax related issue will have a non-recurring negative impact on net earnings in 2013 of €40 million, of which €28.2 million in the first six months and the remainder in the second half year.

Reporting ASMI share in net earnings of ASMPT in the consolidated statement on income:

	SIX MONTHS EI	DED JUNE 30,	
(EUR million)	2012	2013	
Discontinued operations:			
- ASMI share in net earnings January 1 - June 30, 2012	24.6	-	
- ASMI share in net earnings January 1 - March 15, 2013	-	(2.8)	
- Realized gain on sale 11.88% ASMPT shares	-	254.7	
- Unrealized remeasurement gain on retained 40.08% ASMPT shares		1,155.7	
REPORTED ON LINE DISCONTINUED OPERATIONS	24.6	1,407.6	
Result investments and associates:			
- ASMI share net earnings March 16 - June 30, 2013	-	11.7	
- Amortization and other fair value adjustments from PPA	-	(34.0)	
REPORTED ON LINE RESULT INVESTMENTS AND ASSOCIATES	-	(22.3)	

CASH FLOW, BALANCE SHEET, LIQUIDITY AND CAPITAL RESOURCES

CASH FLOW

The following table shows the cash flow statement for continuing operations which excludes the ASMPT numbers:

PRO-FORMA¹⁾ SIX MONTHS ENDED JUNE 30,

NET EARNINGS 5.3 (9.5) Adjustments required to reconcile net earnings to net cash from operating activities: 11.5 17.4 Depreciation and amortization 11.5 17.4 Income tax (5.2) 2.3 Interest 2.1 (0.1) Investments and associates - 22.3 Other adjustments 1.6 2.5 Changes in other assets and liabilities: - 2.5 Accounts receivable 38.6 (25.1) Inventories (3.6) (3.6) Accounts payable (2.1) (2.9) Other assets and liabilities 2.8 6.8 NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES FROM CONTINUING OPERATIONS 31.4 10.3 Capital expenditures (10.0) (0.7) Capitalized development expenses (10.1) (9.0) Other (1.3) 0.7 NET CASH PROVIDED (USED) IN INVESTING ACTIVITIES FROM CONTINUING OPERATIONS (21.4) (9.5) Debt proceeds, net (9.5) - Exercise stock options by issue of co	(EUR million)	2012	2013
Depreciation and amortization 11.5 17.4 Income tax (5.2) 2.3 Interest 2.1 (0.1) Investments and associates - 22.3 Other adjustments 1.6 2.5 Changes in other assets and liabilities: - 2.5 Accounts receivable 38.6 (25.1) Inventories 3.6 (25.1) Accounts payable (21.6) (2.9) Other assets and liabilities 2.8 6.8 NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES FROM CONTINUING OPERATIONS 3.4 10.3 Capital expenditures (10.0) (0.7) Capitalized development expenses (10.1) (9.0) Other (1.3) 0.7 NET CASH PROVIDED (USED) IN INVESTING ACTIVITIES FROM CONTINUING OPERATIONS (21.4) (9.0) Debt proceeds, net (9.5) - Exercise stock options by issue of common shares 1.3 1.0 Purchase treasury shares (13.4) -	NET EARNINGS	5.3	(9.5)
Income tax (6.2) 2.3 Interest 2.1 (0.1) Investments and associates - 22.3 Other adjustments 1.6 2.5 Changes in other assets and liabilities: - - Accounts receivable 38.6 (25.1) Inventories (3.6) (3.6) Accounts payable (21.6) (2.9) Other assets and liabilities 2.8 6.8 NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES FROM CONTINUING OPERATIONS 31.4 10.3 Capital expenditures (10.0) (0.7) Capitalized development expenses (10.1) (9.0) Other (1.3) 0.7 NET CASH PROVIDED (USED) IN INVESTING ACTIVITIES FROM CONTINUING OPERATIONS (21.4) (9.0) Debt proceeds, net (8.5) - Exercise stock options by issue of common shares 1.3 1.0 Funchase treasury shares (13.4) -	Adjustments required to reconcile net earnings to net cash from operating activities:		
Interest 2.1 (0.1) Investments and associates - 22.3 Other adjustments 1.6 2.5 Changes in other assets and liabilities: - - Accounts receivable 38.6 (25.1) Inventories (3.6) (3.6) Accounts payable (21.6) (2.9) Other assets and liabilities 2.8 6.8 NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES FROM CONTINUING OPERATIONS 31.4 10.3 Capital expenditures (10.0) (0.7) Capitalized development expenses (10.1) (9.0) Other (1.3) 0.7 NET CASH PROVIDED (USED) IN INVESTING ACTIVITIES FROM CONTINUING OPERATIONS (21.4) (9.0) Debt proceeds, net (9.5) - Exercise stock options by issue of common shares 1.3 1.0 Purchase treasury shares (13.4) -	Depreciation and amortization	11.5	17.4
Investments and associates - 22.3 Other adjustments 1.6 2.5 Changes in other assets and liabilities: - 38.6 (25.1) Inventories (3.6) (3.6) (3.6) Accounts payable (21.6) (2.9) Other assets and liabilities 2.8 6.8 NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES FROM CONTINUING OPERATIONS 31.4 10.3 Capital expenditures (10.0) (0.7) Capitalized development expenses (10.1) (9.0) Other (1.3) 0.7 NET CASH PROVIDED (USED) IN INVESTING ACTIVITIES FROM CONTINUING OPERATIONS (21.4) (9.0) Debt proceeds, net (9.5) - Exercise stock options by issue of common shares 1.3 1.0 Purchase treasury shares (13.4) -	Income tax	(5.2)	2.3
Other adjustments 1.6 2.5 Changes in other assets and liabilities: Counts receivable 38.6 (25.1) Inventories (3.6) (3.6) (3.6) Accounts payable (21.6) (2.9) Other assets and liabilities 2.8 6.8 NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES FROM CONTINUING OPERATIONS 31.4 10.3 Capital expenditures (10.0) (0.7) Capitalized development expenses (10.1) (9.0) Other (1.3) 0.7 NET CASH PROVIDED (USED) IN INVESTING ACTIVITIES FROM CONTINUING OPERATIONS (21.4) (9.0) Debt proceeds, net (9.5) - Exercise stock options by issue of common shares 1.3 1.0 Purchase treasury shares (13.4) -	Interest	2.1	(0.1)
Changes in other assets and liabilities: Accounts receivable 38.6 (25.1) Inventories (3.6) (3.6) Accounts payable (21.6) (2.9) Other assets and liabilities 2.8 6.8 NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES FROM CONTINUING OPERATIONS 31.4 10.3 Capital expenditures (10.0) (0.7) Capitalized development expenses (10.1) (9.0) Other (1.3) 0.7 NET CASH PROVIDED (USED) IN INVESTING ACTIVITIES FROM CONTINUING OPERATIONS (21.4) (9.0) Debt proceeds, net (9.5) - Exercise stock options by issue of common shares 1.3 1.0 Purchase treasury shares (13.4) -	Investments and associates	-	22.3
Accounts receivable 38.6 (25.1) Inventories (3.6) (3.6) Accounts payable (21.6) (2.9) Other assets and liabilities 2.8 6.8 NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES FROM CONTINUING OPERATIONS 31.4 10.3 Capital expenditures (10.0) (0.7) Capitalized development expenses (10.1) (9.0) Other (1.3) 0.7 NET CASH PROVIDED (USED) IN INVESTING ACTIVITIES FROM CONTINUING OPERATIONS (21.4) (9.0) Debt proceeds, net (9.5) - Exercise stock options by issue of common shares 1.3 1.0 Purchase treasury shares (13.4) -	Other adjustments	1.6	2.5
Inventories (3.6) (3.6) Accounts payable (21.6) (2.9) Other assets and liabilities 2.8 6.8 NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES FROM CONTINUING OPERATIONS 31.4 10.3 Capital expenditures (10.0) (0.7) Capitalized development expenses (10.1) (9.0) Other (1.3) 0.7 NET CASH PROVIDED (USED) IN INVESTING ACTIVITIES FROM CONTINUING OPERATIONS (21.4) (9.0) Debt proceeds, net (9.5) - Exercise stock options by issue of common shares 1.3 1.0 Purchase treasury shares (13.4) -	Changes in other assets and liabilities:		
Accounts payable (21.6) (2.9) Other assets and liabilities 2.8 6.8 NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES FROM CONTINUING OPERATIONS 31.4 10.3 Capital expenditures (10.0) (0.7) Capitalized development expenses (10.1) (9.0) Other (1.3) 0.7 NET CASH PROVIDED (USED) IN INVESTING ACTIVITIES FROM CONTINUING OPERATIONS (21.4) (9.0) Debt proceeds, net (9.5) - Exercise stock options by issue of common shares 1.3 1.0 Purchase treasury shares (13.4) -	Accounts receivable	38.6	(25.1)
Other assets and liabilities2.86.8NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES FROM CONTINUING OPERATIONS31.410.3Capital expenditures(10.0)(0.7)Capitalized development expenses(10.1)(9.0)Other(1.3)0.7NET CASH PROVIDED (USED) IN INVESTING ACTIVITIES FROM CONTINUING OPERATIONS(21.4)(9.0)Debt proceeds, net(9.5)-Exercise stock options by issue of common shares1.31.0Purchase treasury shares(13.4)-	Inventories	(3.6)	(3.6)
NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES FROM CONTINUING OPERATIONS31.410.3Capital expenditures(10.0)(0.7)Capitalized development expenses(10.1)(9.0)Other(1.3)0.7NET CASH PROVIDED (USED) IN INVESTING ACTIVITIES FROM CONTINUING OPERATIONS(21.4)(9.0)Debt proceeds, net(9.5)-Exercise stock options by issue of common shares1.31.0Purchase treasury shares(13.4)-	Accounts payable	(21.6)	(2.9)
Capital expenditures(10.0)(0.7)Capitalized development expenses(10.1)(9.0)Other(1.3)0.7NET CASH PROVIDED (USED) IN INVESTING ACTIVITIES FROM CONTINUING OPERATIONS(21.4)(9.0)Debt proceeds, net(9.5)-Exercise stock options by issue of common shares1.31.0Purchase treasury shares(13.4)-	Other assets and liabilities	2.8	6.8
Capitalized development expenses(10.1)(9.0)Other(1.3)0.7NET CASH PROVIDED (USED) IN INVESTING ACTIVITIES FROM CONTINUING OPERATIONS(21.4)(9.0)Debt proceeds, net(9.5)-Exercise stock options by issue of common shares1.31.0Purchase treasury shares(13.4)-	NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES FROM CONTINUING OPERATIONS	31.4	10.3
Other(1.3)0.7NET CASH PROVIDED (USED) IN INVESTING ACTIVITIES FROM CONTINUING OPERATIONS(21.4)(9.0)Debt proceeds, net(9.5)-Exercise stock options by issue of common shares1.31.0Purchase treasury shares(13.4)-	Capital expenditures	(10.0)	(0.7)
NET CASH PROVIDED (USED) IN INVESTING ACTIVITIES FROM CONTINUING OPERATIONS (21.4) (9.0) Debt proceeds, net (9.5) - Exercise stock options by issue of common shares 1.3 1.0 Purchase treasury shares (13.4) -	Capitalized development expenses	(10.1)	(9.0)
Debt proceeds, net (9.5) - Exercise stock options by issue of common shares 1.3 1.0 Purchase treasury shares (13.4) -	Other	(1.3)	0.7
Exercise stock options by issue of common shares 1.3 1.0 Purchase treasury shares (13.4)	NET CASH PROVIDED (USED) IN INVESTING ACTIVITIES FROM CONTINUING OPERATIONS	(21.4)	(9.0)
Purchase treasury shares (13.4) -	Debt proceeds, net	(9.5)	-
	Exercise stock options by issue of common shares	1.3	1.0
Dividend paid to shareholders ASMI (27.4)	Purchase treasury shares	(13.4)	_
	Dividend paid to shareholders ASMI	(27.4)	(31.7)
Dividend received from investments and associates 16.2 4.7	Dividend received from investments and associates	16.2	4.7
NET CASH PROVIDED (USED) IN FINANCING ACTIVITIES FROM CONTINUING OPERATIONS (32.7)	NET CASH PROVIDED (USED) IN FINANCING ACTIVITIES FROM CONTINUING OPERATIONS	(32.7)	(25.9)

¹ Pro-forma means that for the reported period the ASMPT numbers have been deconsolidated.

BALANCE SHEET

Net working capital consisting of accounts receivable, inventories, other current assets, accounts payable, accrued expenses, advance payments from customers and deferred revenue, increased from €114 million on December 31, 2012 to €137 million at June 30, 2013. The number of outstanding days of working capital, measured against quarterly sales, decreased from 110 days at December 31, 2013 to 94 days on June 30, 2013.

SOURCES OF LIQUIDITY

On June 30, 2013, the Company's principal sources of liquidity consisted of €535 million in cash and cash equivalents and €150 million in undrawn bank lines. An extraordinary capital distribution, following the sale of the approximately 12% stake of ASMPT and totaling to an amount of approximately €270 million, was executed on July 31, 2013.

SUBSEQUENT EVENTS

Subsequent events have been evaluated by the Company until August 30, 2013, the issuance date of this interim report 2013. There are no subsequent events to report.

REPORTING RESPONSIBILITIES AND RISKS

RELATED PARTY TRANSACTIONS

There have been no significant related party transactions or changes in related party transactions described in the annual report of 2012 that could have a material effect on the financial position or performance of the Company in the first six months of the 2013 financial year.

AUDITORS' INVOLVEMENT

The content of this Interim Financial Report has not been audited or reviewed by an external auditor.

RISKS AND UNCERTAINTIES

In conducting our business, we face a number of principal risks and uncertainties that each could materially affect our business, revenues, income, assets and liquidity and capital resources. For a detailed description of our assessment of the major risk factors, see Management Report of our 2012 Statutory Annual Report and item 3.D. "Risks factors" in our 2012 Annual Report on Form 20-F. Those risk factors are deemed incorporated and repeated in this report by reference. ASMI believes that these risks similarly apply for the second half of 2013.

We monitor our primary risks on a continuous basis and implement appropriate measures as promptly as practicable to address known and new risks as they emerge and change. Additional risks not known to us or now believed to be not material could turn out to have material impact on us later.

OUTLOOK

Although Front-end sales in the third quarter of 2013 are expected to remain on a high level, we foresee a low double digit decrease as compared to second quarter. The order intake for the third quarter is expected to show a double digit decrease as compared to the second quarter.

RESPONSIBILITY STATEMENT

The Management Board of the Company hereby declares that, to the best of its knowledge:

- > the consolidated condensed interim financial statements of the first six months ended June 30, 2013 prepared in accordance with IAS 34 give a true and fair view of the assets, liabilities, financial position and results of the Company and the undertakings included in the consolidation taken as a whole and
- the Interim report of the Management Board gives a fair review of the information required pursuant to section 5:25d (8)/(9) of the Dutch Financial Markets Supervision Act (Wet op het financieel toezicht)

Almere, August 30, 2013

Management Board ASM International NV

C.D. del Prado, Chairman of the Management Board, President and Chief Executive Officer P.A.M. van Bommel, Member of the Management Board and Chief Financial Officer

CONSOLIDATED CONDENSED INTERIM FINANCIAL STATEMENTS

FOR THE SIX MONTH PERIOD ENDED JUNE 30, 2013



INDEX

Consolidated Statements of Financial Position	13
Consolidated Statements of Income	14
Consolidated Statements of Changes in Equity	15
Consolidated Statements of Comprehensive Income	16
Consolidated Statement of Cash Flows	17
Notes to Consolidated Condensed Interim Financial Statements	18
Safe Harbor Statement	27

CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

(EUR thousand, except share data)	NOTES	JUNE 30, 2012 (UNAUDITED)	DECEMBER 31, 2012 (AUDITED)	JUNE 30, 2013 (UNAUDITED)
Assets		(01010011120)		(0110211122)
Cash and cash equivalents	6	333,733	290,475	535,442
Accounts receivable	5	347,169	304,840	85,336
Inventories	5	455,248	405,506	125,211
Income taxes receivable	-	1,180	890	486
Other current assets	5	95,760	90,807	12,641
TOTAL CURRENT ASSETS		1,233,090	1,092,518	759,116
Property, plant and equipment, net		275,997	265,823	55,079
Investment property		-	6,797	-
Prepaid lease payments		2,898	2,816	-
Goodwill, net		42,627	41,407	10,245
Other intangible assets, net	4	77,824	76,151	68,176
Deferred tax assets		40,240	21,641	6,311
Evaluation tools at customers		16,759	16,922	14,007
Investments		1,044	278	278
Associates	2			1,389,652
Pledged cash deposit	6	20,000	20,000	-
Assets classified as held for sale		6,772	5,998	5,303
TOTAL NON-CURRENT ASSETS		484,161	457,833	1,549,051
TOTAL ASSETS		1,717,251	1,550,351	2,308,167
Liabilities		1,717,231	1,550,651	2,000,101
Notes payable to banks	6	69,267	61,675	_
Accounts payable	5	213,751	151,761	40,640
Provision for warranty	5	39,638	38,623	7,297
Accrued expenses and other	5	155,626	132,060	38,340
Current portion of long-term debt	6	2,512	6,316	-
Income taxes payable	0	33,631	27,625	5,728
TOTAL CURRENT LIABILITIES		514,425	418,060	92,005
Pension liabilities		9,387	7,060	3,168
			•	3,100
Provision for warranty Deferred tax liabilities		6,023 18,936	5,298	9,934
Long-term debt	6	14,985	11,935 12,632	9,904
Convertible subordinated debt	6	134,730	12,002	_
TOTAL NON-CURRENT LIABILITIES		184,760 184,061	36,925	13,102
TOTAL LIABILITIES		698,486	454,985	105,107
Equity				
Share capital		2,219	2,584	2,587
Capital in excess of par value		385,815	482,907	486,470
Treasury shares		(13,362)	-	-
Retained earnings		328,703	321,532	1,687,942
Accumulated other comprehensive loss		2,984	(21,295)	26,061
TOTAL SHAREHOLDERS' EQUITY		706,359	785,728	2,203,060
Non-controlling interest		312,406	309,638	-
TOTAL EQUITY		1,018,765	1,095,366	2,203,060
TOTAL EQUITY AND LIABILITIES		1,717,251	1,550,351	2,308,167

See Notes to Consolidated Condensed Interim Financial Statements.

CONSOLIDATED STATEMENTS OF INCOME

SIX MONTHS ENDED 30 JUNE, 2013 (UNAUDITED) 2012 (UNAUDITED) (EUR thousand, except share data) 181,233 208,614 **NET SALES** Cost of sales (121,310)(127,492)**GROSS PROFIT** 59,923 81,122 Operating expenses: Selling, general and administrative (29,734)(33,640)Research and development, net (18,803)(19,481)Amortization and impairments of other intangible assets (2,966)(7,969)Restructuring expenses (985)(62,075)**TOTAL OPERATING EXPENSES** (51,503) 8,420 **RESULT FROM OPERATIONS** 19,047 Interest income 784 277 (6,206)(783)Interest expense Accretion interest expense convertible notes (2,280)3,332 Foreign currency exchange gain (loss) (1,450)**EARNINGS BEFORE INCOME TAXES** 4,050 17,091 Income tax (expense) benefit 1.243 (4,231)Result investments and associates (22, 322)2 NET EARNINGS (LOSS) FROM CONTINUING OPERATIONS 5,293 (9,462) NET EARNINGS FROM DISCONTINUED OPERATIONS 24,621 1,407,551 **NET EARNINGS FROM OPERATIONS** 29,914 1,398,089 Per share data (EUR): Basic net earnings (loss) per share: from continuing operations 8 0.10 (0.15)- from discontinued operations 8 0.45 22.28 - from operations 0.54 22.13 Diluted net earnings (loss) per share: - from continuing operations 8 0.10 (0.15)22.05 - from discontinued operations 8 0.44 - from operations 8 0.54 21.90 Weighted average number of shares used in computing per share amounts (thousand): 63,163 - basic 8 55,270 - diluted 8 55,604 63,839

See Notes to Consolidated Condensed Interim Financial Statements.

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY

(EUR thousand, except share data)	NUMBER OF COMMON SHARES	COMMON SHARES	CAPITAL IN EXCESS OF PAR VALUE	TREASURY SHARES AT COST	RETAINED EARNINGS	ACCUMULATED OTHER COMPREHENSIVE INCOME (LOSS)	TOTAL SHAREHOLDERS' EQUITY	NON- CONTROLLING INTEREST	TOTAL EQUITY
BALANCE JANUARY 1, 2012	55,377,020	2,215	378,972	-	326,211	(13,842)	693,556	298,285	991,841
Dividend paid on common shares	-	-	-	-	(27,422)	-	(27,422)	-	(27,422)
Compensation expense stock options	-	-	5,509	-	-		5,509	3,548	9,057
Exercise of stock options by issue of common shares	90,000	4	1,334	-	-	-	1,338	-	1,338
Repurchase common shares	(500,000)	-	-	(13,362)	-	-	(13,362)	-	(13,362)
Net earnings	-	-	-	-	29,914	-	29,914	22,579	52,493
Other comprehensive income	-	-	-	-	-	16,826	16,826	6,388	23,214
Repurchase own shares ASMPT	-	-	-	-	-	-	-	(3,552)	(3,552)
Dividend paid to minority shareholders	-	-	-	-	-	-	-	(14,842)	(14,842)
BALANCE JUNE 30, 2012 (UNAUDITED)	54,967,020	2,219	385,815	(13,362)	328,703	2,984	706,359	312,406	1,018,765
BALANCE JANUARY 1, 2013	63,095,986	2,584	482,907	-	321,532	(21,295)	785,728	309,638	1,095,366
Dividend paid on common shares	-	-	-	-	(31,681)	-	(31,681)	-	(31,681)
Compensation expense stock options	-	-	2,540	-	-	-	2,540	-	2,540
Exercise of stock options by issue of common shares	76,970	3	1,023	-	-	-	1,026	-	1,026
Net earnings	-	-	-	-	1,398,089	-	1,398,089	(2,593)	1,395,496
Other comprehensive income	-	-	-	-	-	(12,801)	(12,801)	998	(11,803)
Deconsolidation ASMPT	-	-	-	-		60,159	60,159	(308,043)	(247,884)
BALANCE JUNE 30, 2013 (UNAUDITED)	63,172,956	2,587	486,470		1,687,940	26,063	2,203,060		2,203,060

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

SIX	MONTHS	ENDED	JUNE	30

(EUR thousand)	2012 (UNAUDITED)	2013 (UNAUDITED)
NET EARNINGS	29,914	1,398,089
Other comprehensive income:		
Foreign currency translation effect continuing operations	9,858	(13,880)
Foreign currency translation effect discontinued operations	6,968	1,079
COMPREHENSIVE INCOME	46,740	1,385,288
Allocation of comprehensive income:		
Continuing operations	15,151	(23,342)
Discontinued operations	31,589	1,408,630

CONSOLIDATED STATEMENT OF CASH FLOWS

SIX MONTHS ENDED JUNE 30, 2013 (UNAUDITED) (EUR thousand) Cash flows from operating activities **NET EARNINGS FROM CONTINUING OPERATIONS** 5,293 (9,462)Adjustments required to reconcile net earnings to net cash from operating activities operating activities: 17.413 Depreciation and amortization 11,487 Income taxes 2,264 (5,232)Interest (53)2,142 2,540 Compensation expenses employee stock option plans 1,639 22,320 Investments and associates Changes in other assets and liabilities: Accounts receivable 38,555 (25,082)Inventories (3,590)(3,646)Accounts payable (21,566)(2,942)Other current assets and liabilities 6,859 2,753 Cash flows from operating activities from discontinued operations (9,153)850 **NET CASH PROVIDED BY OPERATING ACTIVITIES** 22,272 11,117 Cash flows from investing activities Capital expenditures (657)(10,047)Capitalized development expenses (8,964)(10.119)Purchase of intangible assets (259)(1,452)Proceeds from sale of property, plant and equipment 915 194 291.983 Cash flows from investing activities from discontinued operations (24,951)**NET CASH USED IN INVESTING ACTIVITIES** (46, 375)283,018 Cash flows from financing activities Debt redemption (9,467)Proceeds from issuance of common shares and exercise of stock options 1,338 1,026 Purchase of treasury shares (13,361)Dividend to common shares ASMI (27,422)(31,681)Dividend received from investments and associates 16,186 4,726 Cash flows from financing activities from discontinued operations (414)(21,908)**NET CASH USED IN FINANCING ACTIVITIES** (33,140)(47,837)FOREIGN CURRENCY TRANSLATION EFFECT 726 (1,331)NET (DECREASE) INCREASE IN CASH AND CASH EQUIVALENTS 244,967 (56,517) 290.475 Cash and cash equivalents at beginning of year 390.250 CASH AND CASH EQUIVALENTS AT BALANCE SHEET DATE 333.733 535.442

NOTES TO CONSOLIDATED CONDENSED INTERIM FINANCIAL STATEMENTS

1- GENERAL INFORMATION / SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

GENERAL INFORMATION

The Company's shares are listed for trading on the NASDAQ Stock Market LLC ("NASDAQ") and on Euronext Amsterdam by NYSE ("Euronext Amsterdam"). The principal trading market of ASM International NV's ordinary shares is Euronext Amsterdam.

The consolidated financial statements include the accounts of ASMI NV and all of its subsidiaries where ASMI holds a controlling interest. The non-controlling interest is disclosed separately in the consolidated financial statements. All intercompany profits, transactions and balances have been eliminated in consolidation.

The accompanying consolidated condensed financial statements are stated in thousands of Euros ("EUR") unless indicated otherwise. Amounts in these financial statements are rounded to the nearest thousand Euro; therefore amounts may not equal (sub) totals due to rounding.

The Consolidated Condensed Interim Financial Statements for the six months ended June 30, 2013 were authorized for issue by the Management Board on August 30, 2013.

The consolidated Condensed Interim Financial Statements have not been audited or reviewed by an external auditor.

ACCOUNTING POLICIES

These Consolidated Condensed Interim Financial Statements have been prepared in accordance with IAS 34, Interim Financial Reporting. As permitted by IAS 34, the Consolidated Interim Financial Statements do not include all of the information required for full annual financial statements and should be read in conjunction with ASMI's 2012 Statutory Annual Report. In addition, the notes to these Consolidated Condensed Interim Financial Statements are presented in a condensed format. The applied accounting principles are in line with those as described in ASMI's 2012 Statutory Annual Report and are based on IFRS as endorsed by the European Union.

No new standards and interpretations became effective as of January 1, 2013 which impact the Consolidated Condensed Interim Financial Statements.

USE OF ESTIMATES

The preparation of the Company's consolidated financial statements requires management to make judgments, estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ materially from those estimates. On an ongoing basis, ASMI evaluates its estimates. ASMI bases its estimates on historical experience and on various other assumptions that are believed to be reasonable, the results of which form the basis for making judgments about the carrying values of assets and liabilities.

Taxes on income in the interim periods are accrued using the tax rate that would be applicable to expected total annual earnings.

2- DIVESTMENTS

On March 13, 2013, the Company announced that it divested a controlling stake in its subsidiary ASM Pacific Technology Ltd ("ASMPT"). The sale of the shares officially closed on 15 March 2013. The Company sold 47,424,500 ordinary shares of ASMPT at a price of HK\$ 90.00 per share to institutional or other professional investors through a partial secondary share placement, representing an 11.88% stake in ASMPT. The placement generated cash proceeds for the Company of HK\$ 4,268,205,000 (approximately €422 million).

As communicated previously by the Company, the sale of the 11.88% stake caused ASMI to cease control of ASMPT. According to International Financial Reporting Standards ("IFRS") the accounting of this sale consists of two separate transactions:

) a sale of a 51.96% subsidiary

) a purchase of a 40.08% associate

These transactions resulted in a substantial gain and the deconsolidation of ASMPT. This gain consisted of two elements, the realized gain on the sale of the 11.88% stake approximating €255 million and an unrealized re-measurement gain on the remaining 40.08% of the retained interest in ASMPT approximating €1,156 million. The 'purchase' of the associate resulted in the recognition of the associate at fair value.

After the initial accounting of the sale transaction and related gains, subsequent accounting under IAS 28R, "Investments in Associates and Joint ventures", requires that future income from ASMPT will need to be adjusted for the fair value adjustments arising the 'basis differences' as if a business combination had occurred under IFRS 3R, Business Combinations, i.e. a purchase price allocation ("PPA").

The purchase of the associate has been recognized at fair value, being the value of the ASMPT shares on the day of closing of the purchase transaction. IFRS requires that the composition of such a fair value needs to be determined through a purchase price allocation process ("PPA"). This process took place in the second quarter of 2013, the outcome however is still preliminary, changes might occur in the second half year. The PPA resulted in the recognition of intangible assets for customer relationship, technology, trade name and product names. For inventories and property, plant & equipment a fair value adjustment was recognized.

Prior to accounting for the ASMPT investment under the equity method, the Company considered the concept of 'de facto' control under IFRS. As communicated previously by the Company, it was concluded that the Company lost control of ASMPT upon the sale of the 11.88% stake in ASMPT. The Company has concluded that its 40.08% retained interested in ASMPT does not constitute 'de facto' control under IFRS.

Our share of income taxes incurred directly by the equity companies is reported in equity in earnings of associates and as such is not included in income taxes in our consolidated financial statements.

Under IFRS, the 'disposal' of the ASMPT business classifies as discontinued operations. Therefore, the gain on disposal is included in the profit or loss on discontinued operations. The discontinued operations presentation also requires the comparative periods in all 2013 financial statements to be adjusted. This includes the half year 2013 interim financial statements of ASMI.

Reporting ASMI share in net earnings of ASMPT in the consolidated statement on income:

	SIX MONTHS E	NDED JUNE 30,
(EUR million)	2012	2013
Discontinued operations:		
- ASMI share in net earnings January 1 - June 30, 2012	24.6	-
- ASMI share in net earnings January 1 - March 15, 2013	=	(2.8)
- Realized gain on sale 11.88% ASMPT shares	=	254.7
- Unrealized remeasurement gain on retained 40.08% ASMPT shares		1,155.7
REPORTED ON LINE DISCONTINUED OPERATIONS	24.6	1,407.6
Result investments and associates:		
- ASMI share net earnings March 16 - June 30, 2013	-	11.7
- Amortization other intangible assets and fair value changes from PPA		(34.0)
REPORTED ON LINE RESULT INVESTMENTS AND ASSOCIATES	-	(22.3)

On June 30, 2013, the book value of our equity method investment in ASMPT was €1,390 million. The historical cost basis of our 40.08% share of net assets on the books of ASMPT under IFRS was €264 million as of June 30, 2013, resulting in a basis difference of €1,126 million. €225 million of this basis difference has been allocated to inventory, property, plant and equipment and intangibles assets. The remaining amount was allocated to equity method goodwill. The basis difference attributed to inventory was partly recognized as expense during the six months ending June 30, 2013, and totaled €23.5 million. Each individual, identifiable asset will periodically be reviewed for any indicators of potential impairment which, if required, would result in acceleration of basis difference amortization. We amortize the basis differences allocated to the assets on a straight-line basis, and include the impact within the results of our equity method investments. Amortization and depreciation are adjusted for related deferred tax impacts. Included in net income attributable to ASMI for the six months ended June 30, 2013 was after-tax expense of €10.5 million, representing the depreciation and amortization of the basis differences. The market value of our 40.08% investment ASMPT at June 30, 2013 approximates €1,347 million.

Reporting of ASMI's share in associates in the consolidated statements of financial position:

(EUR million)	JUNE 30, 2012	DECEMBER 31, 2012	JUNE 30, 2013
Associates:			_
- ASMI share (40.08%) in equity value ASMPT	-	-	264.4
- Recognized other intangible assets and fair value changes from PPA	-	-	259.2
- Amortization other intangible assets and fair value changes March 15 - June 30, 2013	-	-	(34.0)
- Goodwill			900.1
TOTAL VALUE REPORTED ON LINE ASSOCIATES	-		1,389.7

Summarized 100% earnings information for ASMPT equity method investment excluding basis adjustments:

(EUR million)	SIX MONTHS ENDED JUNE 30, 2013
Net sales	489.0
Income before income tax	32.6
Net earnings	23.4

Summarized 100% balance sheet information for ASMPT equity method investment excluding basis adjustments:

(EUR million)	JUNE 30, 2013
Summarized 100% balance sheet information for ASM PT equity method investment:	
Current assets	763.9
Non-current assets	264.1
Current liabilities	326.3
Non-current liabilities	41.9
Equity	659.8

3-SEGMENTATION

The Company organizes its activities in two operating segments, Front-end and Back-end. Operating segments are reported in a manner consistent with the internal reporting provided to the Chief Executive Officer ("CEO"), which is the chief operating decision maker.

The Front-end segment manufactures and sells equipment used in wafer processing, encompassing the fabrication steps in which silicon wafers are layered with semiconductor devices. The segment is a product driven organizational unit comprised of manufacturing, service, and sales operations in Europe, the United States, Japan and Southeast Asia.

The Back-end segment manufactures and sells equipment and materials used in assembly and packaging, encompassing the processes in which silicon wafers are separated into individual circuits and subsequently assembled, packaged and tested. The segment is organized in ASM Pacific Technology Ltd, in which the Company holds a significant interest of 40.08%, whilst the remaining shares are listed on the Stock Exchange of Hong Kong. The segment's main operations are located in Hong Kong, the People's Republic of China, Singapore, Malaysia and Germany.

Segment performance is evaluated by the Company's management based on US GAAP net earnings or loss which in certain respects is measured differently from net income or loss reported by the Company in its consolidated financial statements, which are based on IFRS, as adopted by the EU. For a reconciliation between IFRS and US GAAP see next page.

	SIX MONT	SIX MONTHS ENDED JUNE 30, 2012 (UNAUDITED)		SIX MON	THS ENDED JUN (UNAUDITED)	
(EUR thousand, except headcount)	FRONT- END	BACK- END	TOTAL	FRONT- END	BACK- END ¹⁾	TOTAL
Net sales to unaffiliated customers	181,233	507,647	688,881	208,614	160,286	368,900
Gross profit	59,845	167,328	227,173	80,676	38,390	119,066
Earnings from operations	946	59,458	60,404	17,335	(4,287)	13,048
Net interest income (expense)	(5,615)	412	(5,203)	(738)	(312)	(1,050)
Accretion of interest convertible	(2,310)	(193)	(2,503)	-	(10)	(10)
Foreign currency exchange gains (losses)	3,332	(14)	3,317	(1,451)	848	(603)
Result from investments and associates	-	-	-	-	1,378,359	1,378,359
Income tax expense	2,398	(11,310)	(8,911)	(3,957)	(1,637)	(5,594)
Net earnings (loss)	(1,249)	48,353	47,104	11,188	1,372,962	1,384,150
Net earnings allocated to:						
Shareholders of the parent			23,974			1,386,743
Minority interest			23,130			(2,593)
Capital expenditures and purchase of intangible assets	11,501	25,189	36,690	917	6,460	7,377
Depreciation and amortization	8,114	18,685	26,799	9,717	8,591	18,308
Cash and cash equivalents	207,603	126,130	333,733	535,442	-	535,442
Pledged cash	-	20,000	20,000	-	-	-
Capitalized goodwill	11,421	42,136	53,557	11,193	-	11,193
Other intangible assets	9,896	4,664	14,561	7,556	-	7,556
Investments and associates	1,044	-	1,044	278	1,389,785	1,390,063
Other identifiable assets	310,235	934,478	1,264,713	302,399	-	302,399
Total assets	540,199	1,127,409	1,667,607	856,869	1,389,785	2,246,654
Total debt	154,885	69,267	224,152	-	-	-
Headcount (in full-time equivalents)	1,686	16,461	18,147	1,557	-	1,557

¹ The results of the Back-end segment are included in the consolidation till March 15, 2013. From that date onwards the results are reported on the line "result from investments and associates" and the balance sheet position on the line "investments an associates".

Reconciliation from US GAAP to IFRS:

	SIX MONT	MONTHS ENDED JUNE 30, 2012 SIX (UNAUDITED)		SIX MON	THS ENDED JUN (UNAUDITED)	IE 30, 2013
(EUR thousand)	FRONT- END	BACK- END	TOTAL	FRONT- END	BACK- END	TOTAL
Net earnings allocated to common shares						
Based on US GAAP	(1,249)	25,223	23,974	11,188	1,375,555	1,386,743
Adjustments to IFRS	6,542	(602)	5,940	1,670	9,676	11,346
BASED ON IFRS	5,293	24,621	29,914	12,858	1,385,231	1,398,089
Capital expenditure and purchase and capitalization of other intangibles						
Based on US GAAP	11,501	25,189	36,690	917	6,460	7,377
Adjustments to IFRS, valuation	10,119	-	10,119	8,964	-	8,964
Adjustments to IFRS, reclassification to discontinued operations	-	(25,189)	(25,189)	-	(6,460)	(6,460)
BASED ON IFRS	21,620	-	21,620	9,881	-	9,881
Capitalized goodwill						
Based on US GAAP	11,421	42,136	53,557	11,193	-	11,193
Adjustments to IFRS	(948)	(9,982)	(10,930)	(948)	-	(948)
BASED ON IFRS	10,473	32,154	42,627	10,245	-	10,245
Total assets						
Based on US GAAP	540,199	1,127,409	1,667,607	856,869	1,389,785	2,246,654
Adjustments to IFRS	59,626	(9,982)	49,644	61,646	(133)	61,513
BASED ON IFRS	599,825	1,117,427	1,717,251	918,515	1,389,652	2,308,167
Total debt						
Based on US GAAP	154,885	69,267	224,152	-	-	-
Adjustments to IFRS	(2,658)	-	(2,658)	-	-	-
BASED ON IFRS	152,227	69,267	221,494	-	-	-

There are no inter-segment transactions, other than charges for management services, which are based on actual cost. The accounting policies used to measure the net earnings and total assets in each segment are identical to those used in the Consolidated Financial Statements. The measurement methods used to determine reported segment earnings are consistently applied for all periods presented. There were no asymmetrical allocations to segments.

4- OTHER INTANGIBLE ASSETS

Other intangible assets include purchased technology from third parties and software developed or purchased for internal use. The changes in the amount of other intangible assets are as follows:

(EUR thousand)	CAPITALIZED DEVELOPMENT EXPENSES	SOFTWARE	PURCHASED TECHNOLOGY AND OTHER INTANGIBLE ASSETS	TOTAL
BOOK VALUE, NET AS PER JANUARY 1, 2012	52,408	7,257	7,519	67,184
Capitalized development expenses	10,119	-	-	10,119
Additions	-	1,213	1,068	2,280
Amortization for the period January 1 - June 30	(2,724)	(1,294)	(1,356)	(5,374)
Foreign currency, translation effect	3,460	50	103	3,613
BOOK VALUE, NET AS PER JUNE 30, 2012 (UNAUDITED)	63,262	7,227	7,335	77,824
BOOK VALUE, NET AS PER JANUARY 1, 2013	62,236	6,900	7,015	76,151
Deconsolidation ASMPT	-	(1,187)	(3,320)	(4,507)
Capitalized development expenses	8,964	-	-	8,964
Additions	-	400	33	433
Amortization for the period January 1 - June 30	(4,646)	(1,153)	(1,114)	(6,913)
Impairments	(3,051)	-	-	(3,051)
Foreign currency, translation effect	(2,884)	(18)	1	(2,901)
BOOK VALUE, NET AS PER JUNE 30, 2013 (UNAUDITED)	60,619	4,942	2,615	68,176

Other intangible assets are reviewed by the Company for impairment whenever events or changes in circumstances indicate that the carrying amount (value in use) of an asset may not be recoverable. The Company recorded impairment charges with respect to selected development projects for which the Company estimated no future economic benefits.

Other intangible assets are amortized over useful lives of 3 to 7 years.

5- WORKING CAPITAL

Net working capital is composed as follows:

(EUR thousand)	JUNE 30, 2012 (UNAUDITED)	JUNE 30, 2013 (UNAUDITED)
Accounts receivable	347,169	85,336
Inventories	455,248	125,211
Other current assets	95,760	12,641
Accounts payable	(213,751)	(40,640)
Provision for warranty	(39,638)	(7,297)
Accrued expenses and other	(155,626)	(38,340)
SUBTOTAL	489,162	136,911
Adjustment for acquisition related items	(23,907)	-
NET WORKING CAPITAL	465,255	136,911

The decreases of the working capital components result mainly from the deconsolidation of ASMPT as per March 15, 2013.

6- NET DEBT

Net debt is composed as follows:

(EUR thousand)	JUNE 30, 2012 (UNAUDITED)	JUNE 30, 2013 (UNAUDITED)
Notes payable to banks	69,267	-
Current portion of long-term debt	2,512	-
Long-term debt	14,985	-
Convertible subordinated debt	134,730	-
DEBT	221,494	-
Cash and cash equivalents	(333,733)	(535,442)
Pledged cash	(20,000)	-
NET DEBT	(132,239)	(535,442)

In November 2012 the convertible subordinated debt was converted into common shares. Notes payable to bank, long-term debt and pledged cash mainly related to ASMPT and have been deconsolidated as from March 15, 2013.

7- LITIGATION AND ENVIRONMENTAL MATTERS

The Company is a party to various legal proceedings incidental to its business and is subject to a variety of environmental and pollution control laws and regulations. As is the case with other companies in similar industries, the Company faces exposure from actual or potential claims and legal proceedings. Although the ultimate disposition of legal proceedings cannot be predicted with certainty, it is the opinion of the Company's management that the outcome of any claim which is pending or threatened, either individually or on a combined basis, will not have a material effect on the financial position of the Company, its cash flows and result of operations.

8- EARNINGS PER SHARE

Basic net earnings per common share is computed by dividing net earnings by the weighted average ordinary shares outstanding for that period. Diluted net earnings per ordinary share reflects the potential dilution that could occur if stock options under the ASMI Option Plan were exercised and if convertible notes were converted, unless potential dilution would have an anti-dilutive effect.

The following represents a reconciliation of net earnings and weighted average number of shares outstanding (in thousands) for purposes of calculating basic and diluted net earnings per share:

	SIX MONTHS EN	NDED JUNE 30,
(EUR thousand)	2012 (UNAUDITED)	2013 (UNAUDITED)
Net earnings (loss) used for purpose of computing earnings per common share:		
- from continuing operations	5,293	(9,462)
- from discontinued operations	24,621	1,407,551
FROM OPERATIONS	29,914	1,398,089
Basic weighted average number of shares outstanding (thousand) during the year used for purpose of computing basic earnings per share	55,270	63,163
Dilutive effect of stock options	334	676
Dilutive effect of convertible subordinated notes	-	-
DILUTIVE WEIGHTED AVERAGE NUMBER OF SHARES OUTSTANDING	55,604	63,839
Net earnings (loss) per share (EUR):		
Basic net earnings (loss) from continuing operations	0.10	(0.15)
Basic net earnings from discontinued operations	0.45	22.28
Basic net earnings from operations	0.54	22.13
Diluted net earnings (loss) from continuing operations	0.10	(0.15)
Diluted net earnings from discontinued operations	0.44	22.05
Diluted net earnings from operations	0.54	21.90

For the six months ended June 30, 2012, the effect of 9,074 conversion rights to acquire common shares was anti-dilutive.

During 2008, ASM engaged Lehman Bros ("Lehman"). to repurchase ordinary ASMI shares on the Euronext and Nasdag markets on behalf of ASMI. As of September 15, 2008, at the time it went into bankruptcy administration, Lehman reported that it had purchased and held on our behalf 2,552,071 shares, which were accounted for as treasury shares accordingly. ASM filed a submission with the Lehman administrators giving notice of the shares held in custody by Lehman. At ASMI's May 2009 Annual General Meeting, our shareholders resolved to cancel all of these treasury shares which, accordingly, was accounted for in our 2009 Annual Report as a reduction of the number of outstanding shares. Lehman was notified of the cancellation of shares at the time.

In September 2010, Lehman's administrators notified us that there is a possible shortfall in the number of shares held by Lehman of 479,279 shares (out of the 2,552,071 shares), which cannot currently be accounted for by Lehman. During 2011 we received further information based on which we conclude that the possible shortfall in the number of shares held by Lehman is now reduced to 246,983 shares.

The Lehman administrators also reported a segregated collateral cash account of US\$6,759,000, that ASMI may be entitled to in the absence of the shares. We have not been able to obtain additional information to confirm and understand the potential shortfall of shares or our ability to recover the US\$6,759,000 from the Lehman bankruptcy proceedings in lieu of the shares. Accordingly, we are uncertain at this time as to the accuracy of the shortfall of shares, our ability to claim the collateral cash sum to cover the value of any such discrepancy, and our entitlement to all or a portion of such sum when distributions are determined and made by the administrator since there is likely to also be a shortfall in Lehman assets subject to proprietary rights. Given the magnitude of the overall Lehman administration, we believe it may take several years to obtain clarity or resolution about the potential shortfall or claim to cash. ASMI is in the process of filing a claim with the Lehman administrators to safeguard our interests.

Considering the factual and legal uncertainties, it is premature to conclude that the 246,983 shares should still be considered as outstanding or that ASMI has a US\$6,759,000 receivable from Lehman. ASMI has, therefore, neither reversed the cancellation of these shares that we recorded in 2009, nor recorded a receivable from Lehman.

9- RELATED PARTY TRANSACTIONS

There have been no significant related party transactions or changes in related party transactions described in the annual report of 2012 that could have a material effect on the financial position or performance of the Company in the first six months of the 2013 financial year.

SAFE HARBOR STATEMENT

Safe Harbor Statement under the US Private Securities Litigation Reform Act of 1995: All matters discussed in this statement, except for any historical data, are forward-looking statements. Forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from those in the forward-looking statements. These include, but are not limited to, economic conditions and trends in the semiconductor industry generally and the timing of the industry cycles specifically, currency fluctuations, corporate transactions, financing and liquidity matters, the success of restructurings, the timing of significant orders, market acceptance of new products, competitive factors, litigation involving intellectual property, shareholder and other issues, commercial and economic disruption due to natural disasters, terrorist activity, armed conflict or political instability, epidemics and other risks indicated in the Company's filings from time to time with the U.S. Securities and Exchange Commission, including, but not limited to, the Company's reports on Form 20-F and Form 6-K. The Company assumes no obligation nor intends to update or revise any forward-looking statements to reflect future developments or circumstances.

This Statutory Interim Report comprises regulated information within the meaning of articles 1:1 and 5:25d of the Dutch Financial Markets Supervision Act (Wet op het Financieel Toezicht).

This report as well as other publications such as press releases, presentations, speeches and other items relating to this report can also be accessed via the corporate website (www.asm.com).



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