Contact: Robert L. de Bakker, + 31 30 229 8540

Mary Jo Dieckhaus, + 1 212 986 2900

FOR IMMEDIATE RELEASE.

ASM INTERNATIONAL REPORTS FINAL 2000 FOURTH QUARTER AND FULL YEAR OPERATING RESULTS

Record Net Sales and Net Earnings for the year 2000 Record Quarterly Net Earnings of € 0.64 per share

BILTHOVEN, THE NETHERLANDS, February 12, 2001 --- **ASM International N.V.** (NASDAQ: ASMI and Euronext Amsterdam: ASM) reported today its final 2000 fourth quarter and full year results that include the cumulative effect of a change in an accounting principle related to revenue recognition (SAB101, see below).

Net earnings for the fourth quarter of 2000 amounted to €31.6 million, or €0.64 diluted net earnings per share, compared to €9.9 million or €0.24 per share for the same quarter of 1999. **Net earnings for the year 2000**, were €94.3 million, equaling €1.94 diluted net earnings per share, compared to €11.1 million or €0.29 per share for the year 1999.

Pro-forma Net earnings for the fourth quarter of 2000, before taking effect of a change in an accounting principle (which was the basis on which earlier earnings guidance was given in our third quarter report), amounted to € 31.8 million, or € 0.64 diluted net earnings per share. On the same pro-forma basis *Net earnings* for the year 2000 were € 99.8 million, equaling €2.06 diluted net earnings per share.

4th Quarter	2000	2000	1999
	after SAB101	before SAB101	
Net Sales	266.9	265.8	153.4
Net Earnings	31.6	31.8	9.9
Net Earnings per share	0.64	0.64	0.24

Full Year	2000	2000	1999
	after SAB101	before SAB101	
Net Sales	935.2	937.9	414.5
Net Earnings	94.3	99.8	11.1
Net Earnings per share	1.94	2.06	0.29

Net sales

Net sales for the fourth quarter of 2000, after adoption of SAB101, amounted to €266.9 million, which is a sequential increase of 7% over the third quarter of 2000 and 74% higher than the net sales for the fourth quarter of 1999.

Net sales for the year 2000, after adoption of SAB101, totaled € 935.2 million, 126% higher than the net sales for the year 1999. Net sales of wafer processing equipment amounted to € 379.3 million, an increase of 109% and representing 41% of net sales, while net sales of assembly and packaging equipment and materials amounted to €555.9, a growth of 139% and representing 59% of net sales.

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Operations

The *Gross profit margin* reached 44.6% of net sales for the year 2000, an improvement of almost four percentage-points compared to the year 1999. The gross margin for the fourth quarter of 2000 was 45.6%, a further increase over the gross profit margin realized in the third quarter of 2000 of 45.3%. This improvement was achieved by our back-end operations. *Selling, general and administrative costs* declined from 20.1% of net sales in 1999 to 15.8% of net sales in 2000. Investments in *Research and development* increased from €47.1 million in 1999 to ₹73.8 million in 2000, but declined as a percentage of net sales from 11.4% in 1999 to 7.9% in 2000.

Earnings from operations, after amortization of intangible fixed assets, amounted to €56.4 million for the fourth quarter of 2000 and €191.8 million for the year 2000, or 20.5% of net sales, against 9.5% in 1999. Before amortization of intangible fixed assets, earnings from operations amounted to €58.4 million for the fourth quarter of 2000 and to €196.1 million for the year 2000, representing an *Operations Margin* of 21.9% and 21.0% of net sales respectively.

Bookings and backlog

New orders received in the fourth quarter amounted to €165 million, 52% lower than the record level of new orders received in the third quarter of 2000. The pressure on new orders was most noticeable in the assembly and packaging market, where cutbacks were already visible from August onwards. Our Back-End group saw a sharp drop-off in new orders starting October 2000. The new orders for the Front-End businesses also declined from their record third quarter levels.

The backlog at the end of December 2000 stood at €346 million, a decrease of €102 million, or 23%, compared to the backlog at the end of September 2000. Of this backlog, €212 million pertains to Front-End and €134 million to Back-End. The December backlog includes €14.9 million (September 2000 : €15.9 million) of deferred revenue as a result of the adoption of SAB101.

Outlook

The semiconductor industry is coping with inventory adjustments at its customers, following lower than expected growth in demand for pc's, cars, communications equipment and other electronic products. As a result, they are adjusting their short-term needs for semiconductor manufacturing and assembly capacity, an adjustment that started in the back-end market but is also now noticeable in the front-end markets. While new orders have declined, we have experienced only a limited number of deferrals and cancellations of previously placed orders, resulting in a reduction of our backlog. Our visibility is, therefore, more limited than it was during the last twelve months.

However, capacity adjustments relate to installed 200mm manufacturing capacity and its related assembly and packaging capacity. Technology driven investments in equipment, including the build-up of 300mm wafer processing equipment, are continuing. We believe that we are excellently placed to benefit from these continued investments with our Atomic Layer Deposition tools, our low-k solutions and our 300mm equipment.

Based on our current view of the markets, we expect continued growth of our relative market shares in 2001 with net sales and net earnings levels approximately equal to the full year 2000. Part of this view is, however, an over-proportional contribution from the second half of this year.

Discussion on SAB 101 and the impact of its adoption on ASM International N.V.

ASM International derives its income from the research, development, manufacturing, marketing and servicing of semiconductor equipment and materials. ASM International recognizes revenue from the sale of its products when the risks and rewards of ownership transfer to its customers, which is generally at the time of shipment, as no significant obligations remain after the product has been shipped.

ASM International prepares its financial statements under accounting principles generally accepted in the United States of America and has adopted new guidance on revenue recognition as is described in Staff Accounting Bulletin ("SAB") No. 101, issued by the Staff of the Securities and Exchange Commission ("SEC") in December 1999. The adoption takes effect retroactively from January 1, 2000 with a cumulative adjustment in 2000 for the impact on the results reported in preceding years. As a consequence, the results reported for the fourth quarter 2000 are stated inclusive of the guidance received under SAB101 and the results for the nine months ended September 30, 2000 are adjusted to include the effect of SAB101 on revenue, recognized for that period. To show the impact of the adoption, this release also includes pro-forma results.

The new guidance received under SAB101 on revenue recognition has no impact on the Company's policy with respect to the sale of spare parts, service and materials. With respect to the recognition of revenue derived from the shipment of equipment SAB101 introduces some additional reference points.

Generally, revenue generated with equipment sales to new customers or with equipment sales to existing customers but with new process specifications or with sales of new equipment is recognized upon final acceptance by the customer.

Revenue generated with other equipment sales continues to be recognized upon shipment, but the fair market value of the revenue that is related to installation of that equipment is deferred until the installation work has been completed.

Information on ASM International

ASM International is headquartered in Bilthoven, the Netherlands. ASM International's subsidiaries design, develop, manufacture and market equipment and materials used to produce semiconductor devices. ASM International and its subsidiaries provide production solutions for the wafer processing, assembly and packaging segments of the semiconductor equipment market through their facilities in the United States, Europe, Japan and Asia. ASM International's common shares trade on the NASDAQ National Market under the symbol "ASMI" and on the Euronext Stock Exchange in Amsterdam under the symbol "ASMI". More information on ASM can be found on its website at http://www.asm.com.

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 in the semiconductor industry, currency fluctuations, the timing of significant orders, market acceptance of new products, competitive factors, risk factors related to litigation and other risks indicated in filings from time to time with the SEC and Stock Exchange Authorities.

ASM INTERNATIONAL CONFERENCE CALL REMINDER

The Company will hold a teleconference on

TUESDAY, FEBRUARY 13, 2001 at

6:00 a.m. US PACIFIC TIME 9:00 a.m. US EASTERN TIME

14:00 GREENWICH MEAN TIME

15:00 EUROPEAN CONTINENTAL TIME

22:00 HONG KONG TIME

To participate in the teleconference call, dial

United States 800.288.8960 International 612.332.0932

(For international calls, please use the appropriate international prefix to

access the United States)

Please call the operator approximately 5-10 minutes prior to the scheduled start time.

A digitized replay of the conference call will be available for listening beginning at 12:30 US Eastern Standard Time, Tuesday, February 13th, and ending at 11:59 P.M., Thursday, February 15th.

To access the replay, dial

United States 800.475.6701 International 320.365.3844

Access Code: 566227

Contact: USA: Mary Jo Dieckhaus +1.212.986.2900

International: Lies Rijnveld +31.30.229.8506

To see the full report, click the following link: ASMI 2000 results.pdf

ASM INTERNATIONAL N.V. CONSOLIDATED STATEMENTS OF OPERATIONS

(thousands except per share data)	Three months ende	d December 31	Year ended	in Euro December 31,
	1999	2000	1999	2000
	(unaudited)	(unaudited)	2,,,,	2000
Net sales	153,382	266,896	414,495	935,212
Cost of sales	(89,488)	(145,313)	(244,485)	(518,027)
Gross profit	63,894	121,583	170,010	417,185
Operating expenses:				
Selling, general and administrative costs	(31,164)	(40,129)	(83,170)	(147,318)
Research and development	(14,317)	(23,062)	(47,145)	(73,800)
Amortization of intangibles	(233)	(1,961)	(340)	(4,295)
Total operating expenses	(45,714)	(65,152)	(130,655)	(225,413)
Earnings from operations	18,180	56,431	39,355	191,772
Net interest and other financial income (expenses)	(946)	(1,935)	(8,608)	(1,595)
Earnings before income taxes and minority				
interest in net earnings of subsidiary	17,234	54,496	30,747	190,177
Income taxes	508	(5,252)	(1,274)	(22,830)
Earnings before minority interest in net				
earnings of subsidiary	17,742	49,244	29,473	167,347
Minority interest in net earnings of subsidiary	(7,867)	(17,609)	(18,374)	(69,285)
Net earnings before cumulative effect of change	9,875	31,635	11,099	98,062
in accounting principle				
Cumulative effect of change in accounting principle (1)	-	-	-	(3,790)
Net earnings	9,875	31,635	11,099	94,272
Basic net earnings per share:				
Before cumulative effect of change in accounting principle	0.25	0.65	0.30	2.09
Cumulative effect of change in accounting principle (1)	-	-	-	(0.08)
After cumulative effect of change in accounting principle	0.25	0.65	0.30	2.01
Diluted net earnings per share (2):				
Before cumulative effect of change in accounting principle	0.24	0.64	0.29	2.02
Cumulative effect of change in accounting principle (1)	-	-	-	(0.08)
After cumulative effect of change in accounting principle	0.24	0.64	0.29	1.94
Weighted average number of shares:				
Basic	39,392	48,794	37,301	46,810
Diluted (2)	41,675	49,687	40,664	48,703

⁽¹⁾ The cumulative effect of change in accounting principle relates to the effect on prior years of the impact of the adoption of Staff Accounting Bulletin (SAB) 101. SAB 101 is effective retroactively as of January 1, 2000 and set forth guidelines on the timing of revenue recognition of sales.

Auditors: Deloitte & Touche, Accountants Stock: Traded on the NASDAQ National Market System under the symbol 'ASMI' and on the Euronext Amsterdam under the symbol 'ASM'

⁽¹⁾ The calculation of diluted net earnings per share reflects the potential dilution that could occur if securities or other contracts to issue common stock were exercised or converted into common stock or resulted in the issuance of common stock that then shared in earnings of the Company. Only instruments that have a dilutive effect on net earnings are included in the calculation. The assumed conversion results in adjustment in the weighted average number of common shares and net earnings due to the related impact on interest expense. The calculation is done for each reporting period individually.

ASM INTERNATIONAL N.V. CONSOLIDATED BALANCE SHEETS

(thousands except share data)		In Euro
	December 31,	December 31
Assets	1999	2000
Cash and cash equivalents	14,153	106,805
Marketable securities	5,709	5
Accounts receivable, net	149,115	238,620
Inventories, net	107,280	188,001
Other current assets	15,844	23,828
Total current assets	292,101	557,259
Property, plant and equipment, net	127,176	152,168
Intangible assets, net	5,758	68,513
Total Assets	425,035	777,940
Liabilities and Shareholders' Equity		
Notes payable to banks	22,667	13,136
Accounts payable	108,922	142,342
Accrued expenses	48,566	88,703
Advance payments from customers	4,595	13,623
Deferred revenue	-	14,913
Income taxes	3,887	22,988
Current portion of long-term debt	36,944	31,484
Current portion of subordinated debt	52,285	-
Total current liabilities	277,866	327,189
Long-term debt	7,997	31,660
Deferred income taxes	3,490	838
Total Liabilities	289,353	359,687
Minority interest in subsidiary	70,130	109,931
Shareholders' Equity:		
Common shares		
Authorized 60,000,000 shares, par value Nlg .01,		
issued and outstanding 40,107,784 and 48,797,346 shares	182	221
Financing preferred shares, issued none	-	-
Preferred shares, issued none	-	-
Capital in excess of par value	103,443	252,784
Retained earnings (deficit)	(35,454)	58,818
Accumulated other comprehensive income (loss)	(2,619)	(3,501)
Total Shareholders' Equity	65,552	308,322
Total Liabilities and Shareholders' Equity	425,035	777,940

At December 31, 2000 US\$ 1 = Euro 1.0784

ASM INTERNATIONAL N.V. CONSOLIDATED STATEMENTS OF CASH FLOWS

(thousands)				in Euro
	Three months ended December 31,		Year ended December 31,	
	1999	2000	1999	2000
	(unaudited)	(unaudited)		
Cash flows from operating activities:				
Net earnings	9,875	31,635	11,099	94,272
Depreciation and amortization	6,672	26,309	25,908	53,798
Cumulative effect of change in accounting principle	-	-	-	3,790
Deferred income taxes	(464)	(3,657)	(123)	(2,652)
Minority interest in net earnings of subsidiary	7,867	17,609	18,374	69,285
Changes in other assets and liabilities	18,899	(21,849)	(8,356)	(65,401)
Net cash provided by operating activities	42,849	50,047	46,902	153,092
Cash flows from investing activities: Net capital expenditures	(19,630)	(12,870)	(29,401)	(67,130)
Acquisitions of shares from minority shareholder	_	-	-	(75,461)
Proceeds from marketable securities	753	1,049	2,607	6,214
Net cash (used in) investing activities	(18,877)	(11,821)	(26,794)	(136,377)
Cash flows from financing activities:				
Proceeds from issuance of shares	314	48	496	126,813
Proceeds from long-term debt and subordinated debt	14,506	23	16,652	78,466
Repayments of long-term debt and subordinated debt	(11,647)	(30,216)	(19,690)	(95,880)
Other financing activities	(21,111)	(14,100)	(23,756)	(39,090)
Net cash provided (used in) financing activities	(17,938)	(44,245)	(26,298)	70,309
Exchange rate effects	6,773	(14,563)	8,619	5,628
Net increase (decrease) in cash and cash equivalents	12,807	(20,582)	2,429	92,652