ASML - Summary US GAAP Consolidated Statements of Operations 1,2

	Three months ended,		Six months end	ded,
	Jul 3,	Jul 2,	Jul 3,	Jul 2,
	2016	2017	2016	2017
(in millions EUR, except per share data)				
Net system sales ³	1,265.4	1,384.1	2,125.2	2,599.9
Net service and field option sales ³	474.2	717.3	947.6	1,445.1
Total net sales	1,739.6	2,101.4	3,072.8	4,045.0
Total cost of sales	(998.2)	(1,154.9)	(1,763.3)	(2,173.9
Gross profit	741.4	946.5	1,309.5	1,871.1
Other income	23.5	24.0	46.9	47.9
Research and development costs	(270.3)	(312.7)	(545.0)	(627.8
Selling, general and administrative costs	(90.4)	(102.0)	(179.2)	(200.6)
Income from operations	404.2	555.8	632.2	1,090.6
	(0.0)	(40.0)	(7.0)	(0.4.0)
Interest and other, net	(3.6)	(10.8)	(7.2)	(24.9)
Income before income taxes	400.6	545.0	625.0	1,065.7
Benefit from (provision for) income taxes	(46.8)	(78.7)	(73.2)	(147.3)
Net income	353.8	466.3	551.8	918.4
Basic net income per ordinary share	0.83	1.08	1.30	2.13
Diluted net income per ordinary share 4	0.83	1.08	1.29	2.12
Weighted average number of ordinary shares used in computing per	,	•	405.7	400.0
Basic Diluted ⁴	424.5	430.4	425.7	430.2
	426.5	432.4	427.8	432.3
ASML - Ratios and Other Data ^{1,2}	-			
	Three months en	nded,	Six months end	ded,
	Jul 3,	Jul 2,	Jul 3,	Jul 2,
(in williams CLID, except otherwise indicated)	2016	2017	2016	2017
in millions EUR, except otherwise indicated)				
Gross profit as a percentage of net sales	42.6%	45.0%	42.6%	46.3%
Income from operations as a percentage of net sales	23.2%	26.4%	20.6%	27.0%
Net income as a percentage of net sales	20.3%	22.2%	18.0%	22.7%
Income taxes as a percentage of income before income taxes	11.7%	14.4%	11.7%	13.8%
Shareholders' equity as a percentage of total assets	61.3%	58.1%	61.3%	58.1%
Sales of lithography systems (in units) 5	46	42	79	86
Value of systems backlog (EUR millions) ⁶	3,371	5,351	3,371	5,351
Lithography systems backlog (in units) ⁵	73	107	73	107
Value of booked systems (EUR millions) ⁶	1,566	2,375	2,401	4,269
Net lithography bookings (in units) ⁵	43	55	73	110
Number of payroll employees in FTEs	12,598	15,005	12,598	15,005

2,569

2,722

2,569

2,722

Number of temporary employees in FTEs

ASML - Summary US GAAP Consolidated Balance Sheets 1,2

	Dec 31,	Jul 2,
	2016	2017
(in millions EUR)		
400570		
ASSETS Cash and cash equivalents	2,906.9	1,914.2
Short-term investments	1,150.0	600.0
Accounts receivable, net	700.2	1,224.6
Finance receivables, net	447.4	413.6
Current tax assets	11.6	32.6
Inventories, net	2,780.9	3,136.9
Other assets	560.4	719.6
Total current assets	8,557.4	8,041.5
Total current assets	6,557.4	0,041.3
Finance receivables, net	117.2	120.2
Deferred tax assets	34.9	30.1
Other assets	612.3	634.6
Equity method investments	_	1,002.1
Goodwill	4,873.9	4,645.9
Other intangible assets, net	1,323.0	1,230.4
Property, plant and equipment, net	1,687.2	1,567.3
Total non-current assets	8,648.5	9,230.6
Total assets	17,205.9	17,272.1
LIABILITIES AND SHAREHOLDERS' EQUITY		
Total current liabilities	3,280.6	3,125.0
Long-term debt	3,071.8	2,995.5
Deferred and other tax liabilities	396.9	337.9
Provisions	20.5	20.5
Accrued and other liabilities	615.7	760.6
Total non-current liabilities	4,104.9	4,114.5
Total liabilities	7,385.5	7,239.5
Total shareholders' equity	9,820.4	10,032.6
Total liabilities and shareholders' equity	17,205.9	17,272.1

ASML - Summary US GAAP Consolidated Statements of Cash Flows 1,2

	Three months ended,		Six months ended,	
	Jul 3,	Jul 2,	Jul 3,	Jul 2,
	2016	2017	2016	2017
(in millions EUR)	1 1			
CASH FLOWS FROM OPERATING ACTIVITIES				
Net income	353.8	466.3	551.8	918.4
Adjustments to reconcile net income to net cash flows from operating activities:				
Depreciation and amortization	84.1	103.9	166.1	214.0
Impairment	0.4	7.6	0.9	7.8
Loss on disposal of property, plant and equipment	0.9	0.8	2.1	1.1
Share-based payments	10.9	10.1	24.1	23.6
Allowance for doubtful receivables	0.8	1.3	1.7	2.5
Allowance for obsolete inventory	22.5	31.3	59.1	60.6
Deferred income taxes	(6.6)	(1.5)	(11.1)	14.8
Changes in assets and liabilities	14.3	(89.5)	(319.4)	(880.9
Net cash provided by (used in) operating activities	481.1	530.3	475.3	361.9
CASH FLOWS FROM INVESTING ACTIVITIES				
Purchase of property, plant and equipment	(98.9)	(56.3)	(154.1)	(94.9
Purchase of intangible assets	(1.3)	(5.0)	(4.9)	(10.2
Purchase of short-term investments	(350.0)	(275.0)	(700.0)	(350.0
Maturity of short-term investments	425.0	600.0	650.0	900.0
Cash from (used for) derivative financial instruments	7.7	(16.5)	8.8	(47.2
Loans issued and other investments	(6.0)	_	(6.0)	_
Acquisition of equity method investments	_	(1,002.1)	_	(1,002.1
Acquisition of subsidiaries (net of cash acquired)	_	_	_	_
Net cash provided by (used in) investing activities	(23.5)	(754.9)	(206.2)	(604.4
CASH FLOWS FROM FINANCING ACTIVITIES				
Dividend paid	(445.9)	(516.7)	(445.9)	(516.7
Purchase of shares	(171.9)	_	(385.4)	_
Net proceeds from issuance of shares	12.1	11.9	22.7	24.9
Net proceeds from issuance of notes	_	_	_	_
Repayment of debt	(1.2)	(239.5)	(2.4)	(240.7
Tax benefit from share-based payments	0.1	_	0.1	_
Net cash provided by (used in) financing activities	(606.8)	(744.3)	(810.9)	(732.5
Net cash flows	(149.2)	(968.9)	(541.8)	(975.0
Effect of changes in exchange rates on cash	11.9	(27.5)	9.2	(17.7
Net increase (decrease) in cash and cash equivalents	(137.3)	(996.4)	(532.6)	(992.7)

ASML - Quarterly Summary US GAAP Consolidated Statements of Operations 1,2

Jul 3, Oct 2, Dec 31, 2016	Apr 2, 2017 1,215.8 727.8 1,943.6 (1,019.0) 924.6 23.9 (315.1) (98.6) 534.8 (14.1) 520.7 (68.6) 452.1	Jul 2 201' 1,384. 717. 2,101. (1,154. 946. 24. (312. (102. 555. (10. 545. (78.
Net system sales 1,265.4 1,257.7 1,289.1 Net service and field option sales 474.2 556.9 618.3 Total net sales 1,739.6 1,814.6 1,907.4 Total cost of sales (998.2) (980.2) (1,006.8) Gross profit 741.4 834.4 900.6 Qther income 23.5 23.4 23.5 Research and development costs (270.3) (273.4) (287.4) Selling, general and administrative costs (90.4) (88.8) (106.8) Income from operations 404.2 495.6 529.9 Interest and other, net (3.6) (33.9) 74.8 Income before income taxes 400.6 461.7 604.7 Benefit from (provision for) income taxes (46.8) (65.8) (80.5) Net income 353.8 395.9 524.2	1,215.8 727.8 1,943.6 (1,019.0) 924.6 23.9 (315.1) (98.6) 534.8 (14.1) 520.7 (68.6) 452.1	1,384. 717. 2,101. (1,154. 946. 24. (312. (102. 555. (10. 545.
Net system sales ³ 1,265.4 1,257.7 1,289.1 Net service and field option sales ³ 474.2 556.9 618.3 Total net sales 1,739.6 1,814.6 1,907.4 Total cost of sales (998.2) (980.2) (1,006.8) Gross profit 741.4 834.4 900.6 Other income 23.5 23.4 23.5 Research and development costs (270.3) (273.4) (287.4) Selling, general and administrative costs (90.4) (88.8) (106.8) Income from operations 404.2 495.6 529.9 Interest and other, net (3.6) (33.9) 74.8 Income before income taxes 400.6 461.7 604.7 Benefit from (provision for) income taxes (46.8) (65.8) (80.5) Net income 353.8 395.9 524.2	727.8 1,943.6 (1,019.0) 924.6 23.9 (315.1) (98.6) 534.8 (14.1) 520.7 (68.6) 452.1	717. 2,101. (1,154. 946. 24. (312. (102. 555. (10. 545.
Net service and field option sales 3 474.2 556.9 618.3 Total net sales 1,739.6 1,814.6 1,907.4 Total cost of sales (998.2) (980.2) (1,006.8) Gross profit 741.4 834.4 900.6 Other income 23.5 23.4 23.5 Research and development costs (270.3) (273.4) (287.4) Selling, general and administrative costs (90.4) (88.8) (106.8) Income from operations 404.2 495.6 529.9 Interest and other, net (3.6) (33.9) 74.8 Income before income taxes 400.6 461.7 604.7 Benefit from (provision for) income taxes (46.8) (65.8) (80.5) Net income 353.8 395.9 524.2 Basic net income per ordinary share 0.83 0.93 1.23	727.8 1,943.6 (1,019.0) 924.6 23.9 (315.1) (98.6) 534.8 (14.1) 520.7 (68.6) 452.1	717. 2,101. (1,154. 946. 24. (312. (102. 555. (10. 545.
Total net sales 1,739.6 1,814.6 1,907.4 Total cost of sales (998.2) (980.2) (1,006.8) Gross profit 741.4 834.4 900.6 Other income 23.5 23.4 23.5 Research and development costs (270.3) (273.4) (287.4) Selling, general and administrative costs (90.4) (88.8) (106.8) Income from operations 404.2 495.6 529.9 Interest and other, net (3.6) (33.9) 74.8 Income before income taxes 400.6 461.7 604.7 Benefit from (provision for) income taxes (46.8) (65.8) (80.5) Net income 353.8 395.9 524.2	1,943.6 (1,019.0) 924.6 23.9 (315.1) (98.6) 534.8 (14.1) 520.7 (68.6) 452.1	2,101. (1,154. 946. 24. (312. (102. 555. (10. 545.
Total cost of sales (998.2) (980.2) (1,006.8) Gross profit 741.4 834.4 900.6 Other income 23.5 23.4 23.5 Research and development costs (270.3) (273.4) (287.4) Selling, general and administrative costs (90.4) (88.8) (106.8) Income from operations 404.2 495.6 529.9 Interest and other, net (3.6) (33.9) 74.8 Income before income taxes 400.6 461.7 604.7 Benefit from (provision for) income taxes (46.8) (65.8) (80.5) Net income 353.8 395.9 524.2	(1,019.0) 924.6 23.9 (315.1) (98.6) 534.8 (14.1) 520.7 (68.6) 452.1	(1,154. 946. 24. (312. (102. 555. (10. 545.
Gross profit 741.4 834.4 900.6 Other income 23.5 23.4 23.5 Research and development costs (270.3) (273.4) (287.4) Selling, general and administrative costs (90.4) (88.8) (106.8) Income from operations 404.2 495.6 529.9 Interest and other, net (3.6) (33.9) 74.8 Income before income taxes 400.6 461.7 604.7 Benefit from (provision for) income taxes (46.8) (65.8) (80.5) Net income 353.8 395.9 524.2 Basic net income per ordinary share 0.83 0.93 1.23	924.6 23.9 (315.1) (98.6) 534.8 (14.1) 520.7 (68.6) 452.1	946. 24. (312. (102. 555. (10. 545.
Gross profit 741.4 834.4 900.6 Other income 23.5 23.4 23.5 Research and development costs (270.3) (273.4) (287.4) Selling, general and administrative costs (90.4) (88.8) (106.8) Income from operations 404.2 495.6 529.9 Interest and other, net (3.6) (33.9) 74.8 Income before income taxes 400.6 461.7 604.7 Benefit from (provision for) income taxes (46.8) (65.8) (80.5) Net income 353.8 395.9 524.2 Basic net income per ordinary share 0.83 0.93 1.23	924.6 23.9 (315.1) (98.6) 534.8 (14.1) 520.7 (68.6) 452.1	946. 24. (312. (102. 555. (10. 545.
Other income 23.5 23.4 23.5 Research and development costs (270.3) (273.4) (287.4) Selling, general and administrative costs (90.4) (88.8) (106.8) Income from operations 404.2 495.6 529.9 Interest and other, net (3.6) (33.9) 74.8 Income before income taxes 400.6 461.7 604.7 Benefit from (provision for) income taxes (46.8) (65.8) (80.5) Net income 353.8 395.9 524.2 Basic net income per ordinary share 0.83 0.93 1.23	23.9 (315.1) (98.6) 534.8 (14.1) 520.7 (68.6) 452.1	24. (312. (102. 555. (10. 545.
Research and development costs (270.3) (273.4) (287.4) Selling, general and administrative costs (90.4) (88.8) (106.8) Income from operations 404.2 495.6 529.9 Interest and other, net (3.6) (33.9) 74.8 Income before income taxes 400.6 461.7 604.7 Benefit from (provision for) income taxes (46.8) (65.8) (80.5) Net income 353.8 395.9 524.2 Basic net income per ordinary share 0.83 0.93 1.23	(315.1) (98.6) 534.8 (14.1) 520.7 (68.6) 452.1	(312. (102. 555. (10. 545.
Selling, general and administrative costs (90.4) (88.8) (106.8) Income from operations 404.2 495.6 529.9 Interest and other, net (3.6) (33.9) 74.8 Income before income taxes 400.6 461.7 604.7 Benefit from (provision for) income taxes (46.8) (65.8) (80.5) Net income 353.8 395.9 524.2 Basic net income per ordinary share 0.83 0.93 1.23	(98.6) 534.8 (14.1) 520.7 (68.6) 452.1	(102. 555. (10. 545.
Income from operations	(14.1) 520.7 (68.6) 452.1	555. (10. 545.
Interest and other, net (3.6) (33.9) 74.8 Income before income taxes 400.6 461.7 604.7 Benefit from (provision for) income taxes (46.8) (65.8) (80.5) Net income 353.8 395.9 524.2 Basic net income per ordinary share 0.83 0.93 1.23	(14.1) 520.7 (68.6) 452.1	(10. 545. (78.
Income before income taxes	520.7 (68.6) 452.1	545.
Income before income taxes	520.7 (68.6) 452.1	545.
Net income 353.8 395.9 524.2 Basic net income per ordinary share 0.83 0.93 1.23	452.1	-
Net income 353.8 395.9 524.2 Basic net income per ordinary share 0.83 0.93 1.23	452.1	-
Basic net income per ordinary share 0.83 0.93 1.23	1.05	466.
•		
Diluted net income per ordinary share ⁴ 0.83 0.93 1.22	1.05	1.0
		1.0
Basic 424.5 423.8 427.1 Diluted 4 426.5 425.8 429.2 SML - Quarterly Summary Ratios and other data 1,2	430.1 432.3	430. 432.
Jul 3, Oct 2, Dec 31,	Apr 2,	Jul 2,
2016 2016 2016	2017	2017
millions EUR, except otherwise indicated)		
Gross profit as a percentage of net sales 42.6% 46.0% 47.2%	47.6%	45.0%
Income from operations as a percentage of net sales 23.2% 27.3% 27.8%	27.5%	26.49
Net income as a percentage of net sales 20.3% 21.8% 27.5%		22.29
Income taxes as a percentage of income before income taxes 11.7% 14.2% 13.3%	23.3%	14.49
	23.3% 13.2%	
Shareholders' equity as a percentage of total assets 61.3% 57.5% 57.1%		58.1%
Shareholders' equity as a percentage of total assets 61.3% 57.5% 57.1% Sales of lithography systems (in units) 5 46 40 38	13.2%	58.1% 42
	13.2% 59.1%	
Sales of lithography systems (in units) ⁵ 46 40 38	13.2% 59.1% 44	42
Sales of lithography systems (in units) ⁵ 46 40 38 Value of systems backlog (EUR millions) ⁶ 3,371 3,462 3,961 Lithography systems backlog (in units) ⁵ 73 76 83	13.2% 59.1% 44 4,509 94	42 5,351 107
Sales of lithography systems (in units) ⁵ 46 40 38 Value of systems backlog (EUR millions) ⁶ 3,371 3,462 3,961 Lithography systems backlog (in units) ⁵ 73 76 83 Value of booked systems (EUR millions) ⁶ 1,566 1,415 1,580	13.2% 59.1% 44 4,509 94 1,894	42 5,351 107 2,375
Sales of lithography systems (in units) ⁵ 46 40 38 Value of systems backlog (EUR millions) ⁶ 3,371 3,462 3,961 Lithography systems backlog (in units) ⁵ 73 76 83	13.2% 59.1% 44 4,509 94	42 5,351 107

ASML - Quarterly Summary US GAAP Consolidated Balance Sheets 1,2

	Jul 3,	Oct 2,	Dec 31,	Apr 2,	Jul 2,
	2016	2016	2016	2017	2017
(in millions EUR)					
ASSETS					
Cash and cash equivalents	1,926.1	2,913.0	2,906.9	2,910.6	1,914.2
Short-term investments	1,000.0	1,400.0	1,150.0	925.0	600.0
Accounts receivable, net	732.4	858.4	700.2	864.8	1,224.0
Finance receivables, net	524.0	663.5	447.4	346.9	413.0
Current tax assets	178.0	143.5	11.6	137.0	32.0
Inventories, net	2,715.3	2,696.9	2,780.9	2,995.7	3,136.9
Other assets	504.7	540.4	560.4	589.6	719.6
Total current assets	7,580.5	9,215.7	8,557.4	8,769.6	8,041.
Finance receivables, net	105.7	71.8	117.2	213.6	120.2
Deferred tax assets	50.0	39.1	34.9	34.5	30.
Other assets	641.2	623.2	612.3	621.1	634.0
Equity method investments	_	_	_	_	1,002.
Goodwill	2,603.7	2,571.0	4,873.9	4,784.1	4,645.9
Other intangible assets, net	713.5	694.0	1,323.0	1,279.5	1,230.4
Property, plant and equipment, net	1,608.9	1,587.4	1,687.2	1,622.4	1,567.3
Total non-current assets	5,723.0	5,586.5	8,648.5	8,555.2	9,230.
Total assets	13,303.5	14,802.2	17,205.9	17,324.8	17,272.
LIABILITIES AND SHAREHOLDERS' EQUITY					
Total current liabilities	3,720.1	3,272.2	3,280.6	2,875.4	3,125.0
Long-term debt	901.9	2,390.6	3,071.8	3,040.3	2,995.
Deferred and other tax liabilities	196.4	222.1	396.9	410.1	337.
Provisions	12.6	16.5	20.5	20.5	20.
Accrued and other liabilities	323.3	387.6	615.7	735.5	760.
Total non-current liabilities	1,434.2	3,016.8	4,104.9	4,206.4	4,114.
Total liabilities	5,154.3	6,289.0	7,385.5	7,081.8	7,239.
Total shareholders' equity	8,149.2	8,513.2	9,820.4	10,243.0	10,032.
Total liabilities and shareholders' equity	13,303.5	14,802.2	17,205.9	17,324.8	17,272.

ASML - Quarterly Summary US GAAP Consolidated Statements of Cash Flows 1,2

	Three months ended,					
	Jul 3,	Oct 2,	Dec 31,	Apr 2,	Jul 2,	
	2016	2016	2016	2017	2017	
(in millions EUR)						
CASH FLOWS FROM OPERATING ACTIVITIES						
Net income	353.8	395.9	524.2	452.1	466.3	
Adjustments to reconcile net income to net cash flows from operating activities:						
Depreciation and amortization	84.1	87.7	103.1	110.1	103.9	
Impairment	0.4	1.4	1.2	0.2	7.6	
Loss on disposal of property, plant and equipment	0.9	1.7	1.4	0.3	0.8	
Share-based payments	10.9	11.6	12.0	13.5	10.1	
Allowance for doubtful receivables	0.8	0.7	0.8	1.2	1.3	
Allowance for obsolete inventory	22.5	2.9	11.0	29.3	31.3	
Deferred income taxes	(6.6)	37.2	(26.7)	16.3	(1.5)	
Changes in assets and liabilities	14.3	(541.8)	566.3	(791.4)	(89.5)	
Net cash provided by (used in) operating activities	481.1	(2.7)	1,193.3	(168.4)	530.3	
CASH FLOWS FROM INVESTING ACTIVITIES						
Purchase of property, plant and equipment	(98.9)	(66.3)	(95.9)	(38.6)	(56.3)	
Purchase of intangible assets	(1.3)	(2.6)	(0.9)	(5.2)	(5.0)	
Purchase of short-term investments	(350.0)	(770.0)	(1,050.0)	(75.0)	(275.0)	
Maturity of short-term investments	425.0	370.0	1,300.0	300.0	600.0	
Cash from (used for) derivative financial instruments	7.7	(14.4)	(9.4)	(30.7)	(16.5)	
Loans issued and other investments	(6.0)	(1.2)	(0.2)	_	_	
Acquisition of equity method investments	_	_	_	_	(1,002.1)	
Acquisition of subsidiaries	_		(2,641.3)		_	
Net cash provided by (used in) investing activities	(23.5)	(484.5)	(2,497.7)	150.5	(754.9)	
CASH FLOWS FROM FINANCING ACTIVITIES						
Dividend paid	(445.9)	_	_	_	(516.7)	
Purchase of shares	(171.9)	(14.6)	_	_	_	
Net proceeds from issuance of shares	12.1	11.7	548.3	13.0	11.9	
Net proceeds from issuance of notes	_	1,484.7	745.9	_	_	
Repayment of debt	(1.2)	(1.1)	(1.2)	(1.2)	(239.5)	
Tax benefit from share-based payments	0.1	0.5	0.3	_	_	
Net cash provided by (used in) financing activities	(606.8)	1,481.2	1,293.3	11.8	(744.3)	
Net cash flows	(149.2)	994.0	(11.1)	(6.1)	(968.9)	
Effect of changes in exchange rates on cash	11.9	(7.1)	5.0	9.8	(27.5)	

Notes to the Summary US GAAP Consolidated Financial Statements

Basis of Preparation

The accompanying Summary Consolidated Financial Statements are stated in millions of euros unless indicated otherwise. The accompanying Summary Consolidated Financial Statements have been prepared in conformity with accounting principles generally accepted in the United States of America ("US GAAP"). For further details on our Summary of Significant Accounting Policies refer to the Notes to the Consolidated Financial Statements as recorded in our Annual Report on Form 20-F which is available on www.asml.com. Further disclosures, as required under US GAAP in annual reports, are not included in the Summary Consolidated Financial Statements.

Revenue From Contracts With Customers

In March 2014 the FASB issued ASU No. 2014-9 "Revenue From Contracts With Customers". In August 2015 the FASB amended ASU No. 2014-9 to defer the effective date by one year to annual reporting periods beginning after December 15, 2017 (ASU 2015-14 "Revenue From Contracts With Customers (Topic 606): Deferral of the Effective Date"). In March 2016, the FASB released ASU No. 2016-08 "Revenue from Contracts with Customers (Topic 606): Principal versus Agent Considerations (Reporting Revenue Gross versus Net)" which clarifies the implementation guidance on principal versus agent considerations. In April 2016, the FASB issued ASU No. 2016-10 "Revenue from Contracts with Customers (Topic 606)" which clarifies guidance related to identifying performance obligations and licensing implementation guidance contained in the new revenue recognition standard. In May 2016 ASU No. 2016-12 "Revenue from Contracts with Customers (Topic 606) - Narrow-Scope Improvements and Practical Expedients" was issued by the FASB which affects entities with transactions included within the scope of Topic 606. The scope of that Topic includes entities that enter into contracts with customers to transfer goods or services (that are an output of the entity's ordinary activities) in exchange for consideration. ASU No. 2016-20 "Technical corrections and improvements to Topic 606, revenue from contracts with customers" covers a variety of topics related to the new revenue recognition standard. The amendments in this Update represent minor corrections and improvements to the Codification that are not expected to have a significant effect on current accounting practice or create a significant administrative cost to most entities. In ASU No. 2017-03 "Accounting Changes and Error Corrections (Topic 250) and Investments - Equity Method and Joint Ventures (Topic 323): Amendments to SEC Paragraphs Pursuant to Staff Announcements at the September 22, 2016 and November 17, 2016 EITF Meetings" the standard is amended to include the SEC Staff announcement on September 22, 2016. It requires a registrant to include appropriate financial statement disclosures about the potential material effects of ASUs, which have not yet been adopted.

The standard is a joint project of the FASB and the IASB, to clarify the principles for recognizing revenue and to develop a common revenue standard for US GAAP and IFRS that would:

- Remove inconsistencies and weaknesses in previous revenue recognition requirements;
- Provide a more robust framework for addressing revenue issues;
- Improve comparability of revenue recognition practices across entities, industries, jurisdictions and capital markets;
- · Provide more useful information to users of financial statements through improved disclosure requirements; and
- Simplify the preparation of financial statements by reducing the number of requirements to which an entity must refer.

The new standard is effective for interim and annual periods beginning after December 15, 2017 and allows for either full retrospective adoption or modified retrospective adoption. We selected full retrospective adoption and will therefore restate all prior years presented in our 2018 Consolidated Financial Statements upon adoption.

We are finalizing our impact assessment of the new revenue recognition standard on our accounting policies and our contracts affecting our 2016 results. At this time, we cannot reasonably estimate the exact financial impact of implementing this new standard. However, for 2016 we expect an increase of our total net sales between zero and five percent and an increase of our net income between two and seven percent due to a shift in timing of revenue recognition. Based on our assessment of the impact of ASC 606 on the Consolidated Balance Sheets we expect a significant decrease in deferred income as of December 31, 2016.

The most significant changes in our accounting policies as a consequence of adopting ASC 606 are:

- Certain upgrades and services change from point in time revenue recognition upon completion of the performance obligation to over time revenue recognition throughout the upgrade and service period;
- Options to buy additional goods or services provided within our contracts, offered at a discount incremental to our stand-alone selling price, are now considered performance obligations and therefore consideration is allocated from the contract. Revenue is recognized for these material rights when the future goods or services are transferred or the option to buy expires;
- For bill-and-hold transactions there is no longer a required fixed schedule of delivery and when a customer requests for the billand-hold transaction there is assumed to be a substantial reason. We will follow the requirements under ASC 606 in order to recognize revenue; and
- A change from allocating the consideration of a contract to the elements of the contract using relative selling price determined through vendor-specific objective evidence or best estimate of selling price under ASC 605 to allocating the consideration of a contract based on stand-alone selling prices determined using the adjusted market approach in accordance with ASC 606.

Equity method investments

We will recognize our proportionate share of the income or loss of Carl Zeiss SMT Holding GmbH & Co. KG on a one-quarter time lag.

ASML – Reconciliation US GAAP – IFRS 1,2

Net income	ome Three months ended,		Six months ended	
	Jul 3,	Jul 2,	Jul 3,	Jul 2,
	2016	2017	2016	2017
(in millions EUR)				
Net income based on US GAAP	353.8	466.3	551.8	918.4
Development expenditures (see Note 1)	80.3	15.3	125.2	21.1
Income taxes (see Note 2)	(62.8)	(6.0)	(76.5)	(2.9)
Other	(0.9)	_	0.7	(0.1)
Net income based on IFRS	370.4	475.6	601.2	936.5

Notes to the reconciliation from US GAAP to IFRS

Note 1 Development expenditures

Under US GAAP, ASML applies ASC 730, "Research and Development". In accordance with ASC 730, ASML charges costs relating to research and development to operating expense as incurred.

Under IFRS, ASML applies IAS 38, "Intangible Assets". In accordance with IAS 38, ASML capitalizes certain development expenditures that are amortized over the expected useful life of the related product generally ranging between one and five years. Amortization starts when the developed product is ready for volume production.

Note 2 Income taxes

Under US GAAP, the elimination of unrealized net income from intercompany transactions that are eliminated from the carrying amount of assets in consolidation give rise to a temporary difference for which prepaid taxes must be recognized in consolidation. Contrary to IFRS, the prepaid taxes under US GAAP are calculated based on the tax rate applicable in the seller's rather than the purchaser's tax jurisdiction.

Under IFRS, ASML applies IAS 12, "Income Taxes". In accordance with IAS 12 unrealized net income resulting from intercompany transactions that are eliminated from the carrying amount of assets in consolidation give rise to a temporary difference for which deferred taxes must be recognized in consolidation. The deferred taxes are calculated based on the tax rate applicable in the purchaser's tax jurisdiction.

This document contains statements relating to certain projections and business trends that are forward-looking, including statements with respect to expected trends and outlook, including expected customer insertion of EUV in volume manufacturing, including expected volume orders, systems backlog, expected financial results and trends for the third guarter of 2017, including expected sales, gross margin, R&D and SG&A expenses, other income, and annualized effective tax rate, expected financial results and trends for the full year 2017, including expected revenue growth and growth in logic and memory, trends in DUV systems revenue, Holistic Lithography and installed base management revenues, annual revenue opportunity for ASML and EPS potential by 2020 with significant further growth potential into the next decade, expected industry trends and expected trends in the business environment, including our expectation that the trends exhibited in the second guarter of 2017 will continue into 2018, statements with respect to EUV targets, manufacturing, supply chain and service capabilities, and ASML's commitment to secure system performance, shipments and support for volume manufacturing, including availability, productivity, throughput and shipments, including timing of shipments and the ability to support a larger installed base, statements with respect to the benefits of the hardware innovations in the new DUV lithography immersion system, EUV-high volume manufacturing adoption inflection, statements with respect to HMI, including expected expansion of the integrated Holistic Lithography roadmap, introduction of a new class of pattern fidelity control for memory and logic production in 2018 and expected multi-e-beam innovation, statements with respect to the acquisition of Carl Zeiss SMT and its expected benefits, statements relating to the development of a training center with Circuit Research and Development Center Ltd., including its expected benefits, and the Chinese IC industry, including expected new fab demand and lithography market opportunity and expected shipments, shrink being a key driver supporting innovation and providing long-term industry growth, lithography enabling affordable shrink and delivering value to customers, expected industry adoption of EUV and statements with respect to the intent of customers to insert EUV into production, the extension of EUV beyond the next decade, the expected continuation of Moore's law and that EUV will continue to enable Moore's law and drive long term value for ASML beyond the next decade, intention to return excess cash to shareholders, and statements about our proposed dividend, dividend policy and intention to repurchase shares and statements with respect to the share repurchase plan, including its expected resumption. You can generally identify these statements by the use of words like "may", "will", "could", "should", "project", "believe", "anticipate", "expect", "plan", "estimate", "forecast", "potential", "intend", "continue", "targets", "commits to secure" and variations of these words or comparable words. These statements are not historical facts, but rather are based on current expectations, estimates, assumptions and projections about the business and our future financial results and readers should not place undue reliance on them. Forward-looking statements do not guarantee future performance and involve risks and uncertainties. These risks and uncertainties include, without limitation, economic conditions, product demand and semiconductor equipment industry capacity, worldwide demand and manufacturing capacity utilization for semiconductors (the principal product of our customer base), including the impact of general economic conditions on consumer confidence and demand for our customers' products, competitive products and pricing, the impact of any manufacturing efficiencies and capacity constraints, performance of our systems, the continuing success of technology advances and the related pace of new product development and customer acceptance of new products including EUV, the number and timing of EUV systems expected to be shipped and recognized in revenue, delays in EUV systems production and development and volume production by customers, including meeting development requirements for volume production, demand for EUV systems being sufficient to result in utilization of EUV facilities in which ASML has made significant investments, potential inability to integrate HMI's systems into our Holistic Lithography portfolio, our ability to enforce patents and protect intellectual property rights, the risk of intellectual property litigation, availability of raw materials and critical manufacturing equipment, trade environment, changes in exchange rates, changes in tax rates, available cash and liquidity, our ability to refinance our indebtedness, distributable reserves for dividend payments and share repurchases and timing of resumption of the share repurchase plan, the pace of development of the Chinese IC industry, and other risks indicated in the risk factors included in ASML's Annual Report on Form 20-F and other filings with the US Securities and Exchange Commission. These forward-looking statements are made only as of the date of this document. We do not undertake to update or revise the forward-looking statements, whether as a result of new information, future events or otherwise.

- These financial statements are unaudited.
- Numbers have been rounded.
- As per January 1, 2017, ASML presents net sales with respect to metrology and inspection systems as part of Net system sales instead of Net service and field option sales. The comparative numbers have been adjusted to reflect this change in accounting policy.
- The calculation of diluted net income per ordinary share assumes the exercise of options issued under ASML stock option plans and the issuance of shares under ASML share plans for periods in which exercises or issuances would have a dilutive effect. The calculation of diluted net income per ordinary share does not assume exercise of such options or issuance of shares when such exercises or issuance would be anti-dilutive.
- ⁵ Lithography systems do not include metrology and inspection systems.
- Our systems backlog and net bookings include all system sales orders for which written authorizations have been accepted (for EUV starting with the NXE:3350B). As per January 1, 2017 our systems backlog and net bookings also include metrology and inspection systems.