

# TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY LIMITED AND SUBSIDIARIES Consolidated Condensed Balance Sheets

(Expressed in Millions of New Taiwan Dollars ("NTD") and U.S. Dollars ("USD"))<sup>(1)</sup>

	March 31, 2017 (Unaudited)			December 31, 2016 (Audited)			Ma	arch 31, 2016 (Ur	audited)	QoQ		YoY			
ASSETS	USD	NTD	%		NTD	%		NTD	%	Amount	%		Amount	%	
Current Assets															
Cash and Cash Equivalents	\$ 18,595	\$ 564,725	29.2	\$	541,254	28.7	\$	617,984	35.8	\$ 23,471	4.3	\$	(53,259)	(8.6)	
Investments in Marketable Financial Instruments	3,115	94,598	4.9		90,855	4.8		30,413	1.8	3,743	4.1		64,185	211.0	
Accounts Receivable	3,590	109,028	5.6		129,305	6.8		96,957	5.6	(20,277)	(15.7)		12,071	12.4	
Inventories	1,659	50,389	2.6		48,682	2.6		57,242	3.3	1,707	3.5		(6,853)	(12.0)	
Other Current Assets	228	6,922	0.4		7,633	0.4		9,895	0.6	(711)	(9.3)		(2,973)	(30.0)	
Total Current Assets	27,187	825,662	42.7		817,729	43.3		812,491	47.1	 7,933	1.0		13,171	1.6	
Non-current Assets															
Long-term Investments	1,466	44,519	2.3		46,154	2.5		46,335	2.7	(1,635)	(3.5)		(1,816)	(3.9)	
Property, Plant and Equipment	34,157	1,037,364	53.6		997,778	52.9		844,305	48.9	39,586	4.0		193,059	22.9	
Intangible and Other Non-current Assets	893	27,119	1.4		24,794	1.3		23,395	1.3	 2,325	9.4		3,724	15.9	
Total Non-current Assets	36,516	1,109,002	57.3		1,068,726	56.7		914,035	52.9	 40,276	3.8		194,967	21.3	
Total Assets	\$ 63,703	\$ 1,934,664	100.0	\$	1,886,455	100.0	\$	1,726,526	100.0	\$ 48,209	2.6	\$	208,138	12.1	
LIABILITIES AND SHAREHOLDERS' EQUITY															
Current Liabilities															
Short-term Loans	\$ 1,800	\$ 54,666	2.8	\$	57,958	3.1	\$	34,690	2.0	\$ (3,292)	(5.7)	\$	19,976	57.6	
Accounts Payable	799	24,253	1.3		27,325	1.5		19,629	1.2	(3,072)	(11.2)		4,624	23.6	
Payables to Contractors and Equipment Suppliers	1,899	57,672	3.0		63,154	3.3		33,953	2.0	(5,482)	(8.7)		23,719	69.9	
Accrued Expenses and Other Current Liabilities	4,612	140,080	7.2		131,692	7.0		114,348	6.6	8,388	6.4		25,732	22.5	
Current Portion of Bonds Payable and Bank Loans	1,479	44,910	2.3		38,110	2.0		33,273	1.9	 6,800	17.8		11,637	35.0	
Total Current Liabilities	10,589	321,581	16.6		318,239	16.9		235,893	13.7	 3,342	1.1		85,688	36.3	
Non-current Liabilities															
Bonds Payable	4,419	134,199	6.9		153,094	8.1		181,151	10.5	(18,895)	(12.3)		(46,952)	(25.9)	
Other Non-current Liabilities	743	22,574	1.2		25,071	1.3		28,536	1.6	 (2,497)	(10.0)		(5,962)	(20.9)	
Total Non-current Liabilities	5,162	156,773	8.1		178,165	9.4		209,687	12.1	 (21,392)	(12.0)		(52,914)	(25.2)	
Total Liabilities	15,751	478,354	24.7		496,404	26.3		445,580	25.8	 (18,050)	(3.6)		32,774	7.4	
Equity Attributable to Shareholders of the Parent															
Capital Stock at Par Value	8,538	259,304	13.4		259,304	13.7		259,304	15.0	-	-		-	-	
Capital Surplus	1,853	56,282	2.9		56,272	3.0		56,317	3.3	10	-		(35)	(0.1)	
Legal Capital Reserve	6,859	208,298	10.7		208,298	11.0		177,641	10.3	-	-		30,657	17.3	
Unappropriated Earnings	31,325	951,339	49.2		863,710	45.8		781,435	45.2	87,629	10.1		169,904	21.7	
Others	(649)	(19,710)	(1.0)		1,664	0.1		5,276	0.3	(21,374)	(1284.5)		(24,986)	(473.6)	
Equity Attributable to Shareholders of the Parent	47,926	1,455,513	75.2		1,389,248	73.6		1,279,973	74.1	 66,265	4.8		175,540	13.7	
Noncontrolling Interests	26	797	0.1		803	0.1		973	0.1	(6)	(0.7)		(176)	(18.1)	
Total Shareholders' Equity	47,952	1,456,310	75.3		1,390,051	73.7		1,280,946	74.2	 66,259	4.8		175,364	13.7	
Total Liabilities & Shareholders' Equity	\$ 63,703	\$ 1,934,664	100.0	\$	1,886,455	100.0	\$	1,726,526	100.0	\$ 48,209	2.6	\$	208,138	12.1	

Note :

(1) Amounts in New Taiwan dollars have been translated into U.S. dollars at the rate of NT\$30.37 as of March 31, 2017.

#### TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY LIMITED AND SUBSIDIARIES

#### Consolidated Condensed Statements of Comprehensive Income (Unaudited)

For the Three Months Ended March 31, 2017, December 31, 2016, March 31, 2016

(Expressed in Millions of New Taiwan Dollars ("NTD") and U.S. Dollars ("USD") (1)

Except for Per Share Amounts and Shares Outstanding)

	1Q 2017			4Q 2016			 1Q 2016	6	 QoQ			YoY			
		JSD		NTD	%		NTD	%	 NTD	%	 NTD	%		NTD	%
Net Revenue	\$	7,507	\$	233,914	100.0	\$	262,227	100.0	\$ 203,495	100.0	\$ (28,313)	(10.8)	\$	30,419	14.9
Cost of Revenue		(3,608)		(112,424)	(48.1)		(125,118)	(47.7)	 (112,157)	(55.1)	 12,694	(10.1)		(267)	0.2
Gross Profit		3,899		121,490	51.9		137,109	52.3	 91,338	44.9	 (15,619)	(11.4)		30,152	33.0
Operating Expenses Research and Development Expenses Sales, General and Administrative Expenses Total Operating Expenses		(623) (217) (840)		(19,413) (6,744) (26,157)	(8.3) (2.8) (11.1)		(19,961) (7,216) (27,177)	(7.6) (2.8) (10.4)	 (15,619) (5,260) (20,879)	(7.7) (2.6) (10.3)	 548 472 1,020	(2.7) (6.5) (3.8)		(3,794) (1,484) (5,278)	24.3 28.2 25.3
Other Operating Income and Expenses		1		19			(25)		 8		 44	NM		11	137.5
Income from Operations		3,060		95,352	40.8		109,907	41.9	 70,467	34.6	 (14,555)	(13.2)		24,885	35.3
Non-operating Income and Expenses Share of Profits of Associates Interest Expenses Other Gains and Losses Total Non-operating Income and Expenses Income Before Income Tax Income Tax Expenses Net Income Other Comprehensive Income (Losses) Comprehensive Income	\$	21 (26) 84 79 3,139 (327) 2,812 (685) 2,127	\$	667 (817) 2,620 2,470 97,822 (10,201) 87,621 (21,352) 66,269	0.3 (0.4) <u>1.1</u> <u>1.0</u> 41.8 (4.3) 37.5 (9.2) <u>28.3</u>	\$	881 (811) 2,070 2,140 112,047 (11,819) 100,228 5,932 106,160	$ \begin{array}{r} 0.3\\(0.3)\\0.8\\0.8\\42.7\\(4.5)\\38.2\\2.3\\40.5\\\end{array} $	\$ 841 (850) 1,798 1,789 72,256 (7,463) 64,793 (6,499) 58,294	0.4 (0.4) <u>0.9</u> <u>35.5</u> (3.7) <u>31.8</u> (3.2) <u>28.6</u>	\$ (214) (6) <u>550</u> <u>330</u> (14,225) <u>1,618</u> (12,607) (27,284) (39,891)	(24.3) 0.7 26.6 15.4 (12.7) (12.7) (12.6) (459.9) (37.6)	\$	(174) 33 822 681 25,566 (2,738) 22,828 (14,853) 7,975	(20.7) (3.9) 45.7 38.1 35.4 36.7 35.2 (228.5) 13.7
Net Income (Losses) Attributable to: Shareholders of the Parent Noncontrolling Interests Earnings per Share - Diluted	\$	2,812 - 2,812 0.11	\$	87,629 (8) 87,621 3.38	37.5 	\$	100,200 28 100,228 <u>3.86</u>	38.2 	\$ 64,782 11 64,793 2.50	31.8 - 31.8	\$ (12,571) (36) (12,607) (0.48)	(12.5) (128.6) (12.6) (12.5)	\$	22,847 (19) 22,828 0.88	35.3 (172.7) 35.2 35.3
Earnings per ADR - Diluted (2)	\$	0.54	\$	16.90		\$	19.32		\$ 12.49		\$ (2.42)	(12.5)	\$	4.41	35.3
Weighted Average Outstanding Shares - Diluted ('M)				25,930			25,930		25,930						

Note:

(1) Amounts in New Taiwan dollars have been translated into U.S. dollars at the weighted average rate of NT\$31.159 for the first quarter of 2017.

(2) 1 ADR equals 5 ordinary shares.

#### TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY LIMITED AND SUBSIDIARIES

### **Consolidated Condensed Cash Flow Statements (Unaudited)**

## For the Three Months Ended March 31, 2017, December 31, 2016 and March 31, 2016

(Expressed in Millions of New Taiwan Dollars ("NTD") and U.S. Dollars ("USD")) <sup>(1)</sup>

		1Q 2	2017		 4Q 2016	1Q 2016		
	USD			NTD	NTD	NTD		
Cash Flows from Operating Activities:								
Income Before Income Tax	\$	3,139	\$	97,822	\$ 112,047	\$	72,256	
Depreciation & Amortization		1,931		60,172	56,437		55,847	
Share of Profits of Associates		(21)		(667)	(881)		(841)	
Income Taxes Paid		(4)		(112)	(55)		(142)	
Changes in Working Capital & Others		122		3,793	17,672		(5,591)	
Net Cash Generated by Operating Activities		5,167		161,008	 185,220		121,529	
Cash Flows from Investing Activities:								
Interest Received	\$	62	\$	1,950	\$ 1,673	\$	1,541	
Acquisitions of:								
Property, Plant and Equipment		(3,290)		(102,506)	(112,542)		(38,141)	
Marketable Financial Instruments		(846)		(26,371)	(40,201)		(23,611)	
Financial Assets Carried at Cost		(6)		(202)	(293)		(187)	
Proceeds from Disposal or Redemption of:		( )		( )	( )		( )	
Property, Plant and Equipment		5		152	4		12	
Marketable Financial Instruments		604		18,836	12,463		5,943	
Financial Assets Carried at Cost		-		-	-		14	
Others		(35)		(1,089)	394		(918)	
Net Cash Used In Investing Activities		(3,506)		(109,230)	 (138,502)		(55,347)	
Cash Flows from Financing Activities:								
Increase (Decrease) in Short-term Loans	\$	(8)	\$	(250)	\$ 19,126	\$	(4,115)	
Repayment of Bonds		(321)		(10,000)	-		-	
Repayment of Long-term Bank Loans		-		(3)	(3)		-	
Interest Paid		(40)		(1,257)	(153)		(690)	
Others		(13)		(400)	5,332		(2)	
Net Cash Generated by (Used in) Financing Activities		(382)	_	(11,910)	24,302		(4,807)	
Effect of Exchange Rate Changes on Cash and Cash Equivalents and others	\$	(526)	\$	(16,397)	\$ 6,262	\$	(6,080)	
Net Increase in Cash and Cash Equivalents		753		23,471	 77,282		55,295	
Cash and Cash Equivalents at Beginning of Period		17,371		541,254	 463,972		562,689	
Cash and Cash Equivalents at End of Period	\$	18,124	\$	564,725	\$ 541,254	\$	617,984	

Note:

(1) Amounts in New Taiwan dollars have been translated into U.S. dollars at the weighted average rate of NT\$31.159 for the three months ended March 31, 2017.