

Taiwan Semiconductor Manufacturing Co.

Intel Foundry event: impressive but delivery and scalability remains to be seen

Maintain Rating: BUY | PO: 760.00 TWD | Price: 692.00 TWD

Maintain Buy on solid leadership

On 21 Feb, Intel hosted its flagship Foundry Connect event. It released extended process roadmap into 2027 and new back-end capabilities, and announced Microsoft as a potential foundry customer for 18A. In terms of tech competition, we continue to see TSMC's leadership with solid track record. As Intel aggressively develops its foundry business, it might not be surprising to see additional client/supplier partnerships ahead, yet we see execution, scale, and yield rate to remain as the keys for foundry competition. We maintain our Buy on TSMC, as we expect it to remain as the industry leader with outstanding tech, cost structure, and scalability, without conflicts of interest with clients.

IFS tech progresses, but scale/execution key

Intel added 14A node for 2027 ramp and reiterated that its "five nodes in four years" stays on track. In addition, it announced "P", "E", "T" variants for performance improvement, feature extension, TSV for 3D stacking, respectively, and enlarged the ecosystem/service by partnering with ARM for ARM-based SoCs and unveiling Advanced System Assembly and Test (ASAT) capabilities aiming at Al customers. In our view, Intel foundry business is progressing, but the output scalability and product PPAC still remain to be seen. TSMC CEO indicates N3P PPA is comparable to Intel 18A but with earlier time-to-market.

Unlikely to see meaningful share shift yet

At the event, Microsoft (one of first IFS customers to adopt 18A), Broadcom (stated to consider outsourcing to Intel in Feb 2023), and MediaTek (partnership announced in July 2022) were alluded to as customers. We are not surprised to see firms seeking to diversify their foundry sources. However, whether it leads to a meaningful share shift is too early to tell. Besides the PPAC issue, Intel's conflict of interest against its foundry clients can hold those potential customers back. We expect TSMC to stay ahead of Intel, thanks to its technology leadership, better cost structure, and optimal business model.

Estimates (Dec) (NT\$)	2021A	2022A	2023E	2024E	2025E
Net Income (Adjusted - mn)	596,540	1,016,530	838,498	1,012,777	1,251,331
EPS	23.0	39.2	32.3	39.1	48.3
EPS Change (YoY)	15.2%	70.4%	-17.5%	20.8%	23.6%
Dividend / Share	11.00	11.00	13.00	14.25	15.50
Free Cash Flow / Share	10.5	20.4	11.3	29.8	38.1
ADR EPS (US\$)	4.12	6.58	5.13	6.19	7.65
ADR Dividend / Share (US\$)	1.97	1.85	2.06	2.26	2.46
Valuation (Dec)					
P/E	30.1x	17.7x	21.4x	17.7x	14.3x
Dividend Yield	1.6%	1.6%	1.9%	2.1%	2.2%
EV / EBITDA*	16.3x	11.2x	12.0x	9.6x	7.8x
Free Cash Flow Yield*	1.5%	2.9%	1.6%	4.3%	5.5%
* For full definitions of <i>IQ</i> method SM measures, see page 6.					

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Refer to important disclosures on page 7 to 10. Analyst Certification on page 4. Price Objective Basis/Risk on page 4.

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Equity

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Stock Data

Price (Common / ADR)	692.00 TWD / 125.34 USD
Price Objective	760.00 TWD / 130.00 USD
Date Established	3-Oct-2023/15-Jan-2024
Investment Opinion	B-1-7 / B-1-7
52-Week Range	489.00 TWD-709.00 TWD
Market Value (mn)	569,077 USD
Market Value (mn)	17,944,993 TWD
Shares Outstanding (mn)	25,932.1 / 5,186.4
Average Daily Value (mn)	945.30 USD
Free Float	92.0%
BofA Ticker / Exchange	TSMWF / TAI
BofA Ticker / Exchange	TSM / NYS
Bloomberg / Reuters	2330 TT / 2330.TW
ROE (2023E)	26.2%
Net Dbt to Eqty (Dec-2022A)	-23.7%

Exhibit 1: Acronyms

Acronyms and the corresponding full names

Acronym	Full name
14A/18A	14/18-angstrom
Al	Artificial Intelligence
CEO	Chief Executive Officer
IFS	Intel Foundry Services
	Performance-enhanced 3-
N3P	nanometer
PPA	Power, Performance, Area
PPAC	Power, Performance, Area and Cost
SoC	System-on-Chip
TSV	Through Silicon Via

Source: BofA Global Research

iQprofile[™] Taiwan Semiconductor Manufacturing Co.

Sales 1,587,415 2,263,891 2,161,736 2,664,058 3,211,61 3,616 3	Key Income Statement Data (Dec)	2021A	2022A	2023E	2024E	2025E
Sales 1587,415 2263,891 2,161,736 2,264,088 32,11,612 Gross Profit 819,537 1,348,355 1,175,111 1,416,741 1,757,467 Sell General & Admin Expense (44,488) (63,445) (71,464) (71,471) (68,075) Operating Profit 649,981 1,121,279 921,466 1,139,030 1,421,088 Associates NA NA NA NA NA NA Associates NA NA NA NA NA NA Tax (expense) Planefit (66,053) (127,290) (11,403) (180,620) (223,118) Net Income 66,053 (127,290) (11,403) (180,620) (223,188) Net Income 596,540 (10,16530) 838,498 1,012,777 1,251,331 Net Income 596,540 1,016,530 838,498 1,012,777 1,251,331 Depercation & Amortization 422,395 437,254 532,190 676,719 801,265 Chain Flow Morting Capital	(NT\$ Millions)					
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Sell General & Admin Expense (44,488) (63,445) (71,464) (71,471) (88,075) Operating Profit 649,981 1,121,279 921,466 1,139,030 1,421,088 Net Interest & Other Income 13,145 22,912 57,705 53,649 52,397 Associates NA NA NA NA NA Pretax Income 663,126 1,144,191 979,171 1,192,679 1,473,649 Tax (expense) / Benefit (66,053) (11,41,919 199,791,71 1,192,679 1,473,491 Net Income Challested) 596,540 1,016,530 838,489 1,012,777 1,251,331 Average Fully Diluted Shares Outstanding 25932 25,932						
Net Interest & Other Income	Sell General & Admin Expense	(44,488)	(63,445)	(71,464)	(71,471)	
Associates	Operating Profit	649,981	1,121,279	921,466	1,139,030	1,421,088
Pretax Income 663,126 1,144,191 979,171 1,192,679 1,473,485 Tax (expense)/ Benefit (66,053) (127,290) (141,403) (180,820) (233,118) Net Income (Adjusted) 596,540 1,016,530 838,498 1,012,777 1,251,331 Net Income 596,540 1,016,530 838,498 1,012,777 1,251,331 Depreciation & Amortization 422,395 437,254 532,190 676,719 801,287 Change in Working Capital (110,281) (64,994) (37,713) (161,16) (66,612) Deferred Taxation Charge NA <	Net Interest & Other Income	13,145	22,912	57,705	53,649	52,397
Tax (expense)/ Benefit (66,053) (177,290) (141,03) (180,820) (223,118) Net Income (Adjusted) 596,540 1,016,530 838,498 1,012,777 1,251,331 Average Fully Diluted Shares Outstanding 25,930 25,931 25,932 <td< td=""><td>Associates</td><td>NA</td><td>NA</td><td>NA</td><td>NA</td><td>NA</td></td<>	Associates	NA	NA	NA	NA	NA
Net Income (Adjusted)	Pretax Income	663,126	1,144,191	979,171	1,192,679	1,473,485
Key Cash Flow Statement Data 25,930 25,931 25,932 25,932 25,932 Key Cash Flow Statement Data Sep6,540 1,016,530 838,498 1,012,777 1,251,331 Depreciation & Amortization 422,395 437,254 532,190 676,719 801,287 Change in Working Capital (110,281) (64,994) (37,713) (16,116) (56,612) Deferred Taxation Charge NA NA NA NA NA NA Cash Flow from Operations 1,112,161 1,610,599 1,241,967 1,707,679 1,986,512 Capital Expenditure (839,196) (1,082,672) (949,817) (935,430) (999,421) (Acquisition) / Disposal of Investments 4,400 (130,522) (108,194) (1,313) (82) Cash Flow from Investing (836,366) (1,190,928) (906,120) (938,794) (999,187) Cash Flow from Financing 136,608 (200,224) (204,894) (341,980) (369,223) Free Cash Flow from Financing 136,608 (200,224) <	Tax (expense) / Benefit	(66,053)	(127,290)	(141,403)	(180,820)	(223,118)
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Net Income	Average Fully Diluted Shares Outstanding	25,930	25,931	25,932	25,932	25,932
Net Income	Kev Cash Flow Statement Data					
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Change in Working Capital Deferred Taxation Charge NA	Depreciation & Amortization					
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Capital Expenditure (839,196) (1,082,672) (949,817) (935,430) (999,421) (Acquisition) / Disposal of Investments 4,400 (130,522) (108,194) (1,313) (82) (1,610,100) (1,6170) (1,6170) (2,266 151,890 (2,051) 316 (2,051) (3,616) (1,190,928) (906,120) (938,794) (999,187) (368,5160) (1,190,928) (906,120) (938,794) (999,187) (369,532) (265,548) (337,117) (369,532) (265,548) (337,117) (369,532) (265,548) (337,117) (369,532) (265,548) (337,117) (369,532) (265,548) (337,117) (369,532) (265,548) (337,117) (369,532) (265,548) (337,117) (369,532) (265,548) (337,117) (369,532) (265,548) (337,117) (369,532) (265,548) (337,117) (369,532) (265,548) (337,117) (369,532) (265,548) (337,117) (369,532) (265,548) (337,117) (369,532) (265,548) (337,117) (369,532) (265,548) (337,117) (369,532) (265,548) (337,117) (369,532) (265,548) (337,117) (369,532) (265,548) (337,117) (369,532) (265,548) (337,117) (369,532) (269,648) (341,980) (369,648) (369,648) (341,980) (369,648) (369,648) (341,980) (369,6		1,112,161				,
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Shares Issue / (Repurchase) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			(1,190,928)	(906,120)		(999,187)
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Net Debt (455,588) (703,075) (759,439) (1,196,612) (1,814,743) Change in Net Debt (13,970) (135,238) (60,981) (431,768) (617,793) (759,439) (1,196,612) (1,814,743) (617,793) (759,439) (1,196,612) (1,814,743) (617,793) (759,439) (1,196,612) (1,814,743) (617,793) (759,439) (1,196,612) (1,814,743) (617,793) (759,439) (1,196,612) (1,814,743) (617,793) (759,439) (1,196,612) (1,197,612) (1,19	Cash Flow from Financing	136,608	(200,244)	(204,894)	(341,980)	(369,263)
Change in Net Debt (13,970) (135,238) (60,981) (431,768) (617,793) Key Balance Sheet Data Property, Plant & Equipment 1,975,119 2,693,837 3,064,475 3,423,802 3,622,964 Other Non-Current Assets 143,312 218,045 273,863 272,633 272,897 Trade Receivables 198,301 231,340 201,938 208,388 224,037 Cash & Equivalents 1,188,456 1,561,486 1,687,645 2,119,956 2,738,555 Other Current Assets 220,316 260,071 304,450 322,296 372,589 Total Assets 3,725,503 4,964,779 5,532,371 6,347,075 7,230,843 Long-Term Debt 613,380 839,096 918,913 914,824 915,219 Other Non-Current Liabilities 201,887 220,967 216,612 431,449 489,950 Short-Term Debt 119,488 19,314 9,293 8,519 8,393 Other Current Liabilities 62,015 924,913 904,290 9	Free Cash Flow	272,965				
Key Balance Sheet Data Property, Plant & Equipment 1,975,119 2,693,837 3,064,475 3,423,802 3,622,964 Other Non-Current Assets 143,312 218,045 273,863 272,633 272,897 Trade Receivables 198,301 231,340 201,938 208,388 224,037 Cash & Equivalents 1,188,456 1,561,486 1,687,645 2,119,956 2,738,355 Other Current Assets 220,316 260,071 304,450 322,296 372,589 Total Assets 3,725,503 4,964,779 5,532,371 6,347,075 7,230,843 Long-Term Debt 613,380 839,096 918,913 914,824 915,219 Other Non-Current Liabilities 201,887 220,967 216,612 431,449 489,950 Short-Term Debt 119,488 19,314 9,293 8,519 8,393 Other Current Liabilities 620,015 924,913 904,290 920,940 938,824 Total Liabilities 1,554,770 2,004,290 2,049,108	Net Debt	(455,588)	(703,075)	(759,439)	(1,196,612)	(1,814,743)
Property, Plant & Equipment 1,975,119 2,693,837 3,064,475 3,423,802 3,622,964 Other Non-Current Assets 143,312 218,045 273,863 272,633 272,897 Trade Receivables 198,301 231,340 201,938 208,388 224,037 Cash & Equivalents 1,188,456 1,561,486 1,687,645 2,119,956 2,738,355 Other Current Assets 220,316 260,071 304,450 322,296 372,589 Total Assets 3,725,503 4,964,779 5,532,371 6,347,075 7,230,843 Long-Term Debt 613,380 839,096 918,913 914,824 915,219 Other Non-Current Liabilities 201,887 220,967 216,612 431,449 489,950 Short-Term Debt 119,488 19,314 9,293 8,519 8,393 Other Current Liabilities 620,015 924,913 904,290 920,940 938,824 Total Equity 2,170,733 2,960,489 3,483,263 4,071,342 4,878,457	Change in Net Debt	(13,970)	(135,238)	(60,981)	(431,768)	(617,793)
Property, Plant & Equipment 1,975,119 2,693,837 3,064,475 3,423,802 3,622,964 Other Non-Current Assets 143,312 218,045 273,863 272,633 272,897 Trade Receivables 198,301 231,340 201,938 208,388 224,037 Cash & Equivalents 1,188,456 1,561,486 1,687,645 2,119,956 2,738,355 Other Current Assets 220,316 260,071 304,450 322,296 372,589 Total Assets 3,725,503 4,964,779 5,532,371 6,347,075 7,230,843 Long-Term Debt 613,380 839,096 918,913 914,824 915,219 Other Non-Current Liabilities 201,887 220,967 216,612 431,449 489,950 Short-Term Debt 119,488 19,314 9,293 8,519 8,393 Other Current Liabilities 620,015 924,913 904,290 920,940 938,824 Total Equity 2,170,733 2,960,489 3,483,263 4,071,342 4,878,457	Key Balance Sheet Data					
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Key Metrics	Interest Cover	NM	NM	NM	NM	NM
	Key Metrics					

^{*} For full definitions of *IQ*methodSM measures, see page 6.

Company Sector

Semiconductors

Company Description

TSMC was founded in 1987 and is listed in Taiwan (2330TT) and the US (TSM/NYS).TSMC is the largest and global leader in integrated circuit (IC) manufacturing. As a build-to-order foundry, it provides a wide range of value-add activities: IC manufacturing, mask-making, IC design services, turnkey solutions, and process development. We attribute its success to its proven, winning business model, unparalleled scale advantage, optimized execution, and technology scope and depth. 5 shares = 1 ADR.

Investment Rationale

The ongoing semi content growth in mobile, rise of artificial intelligence (AI), and proliferation of Internet of Things (IoT) should result in sustainable upside in aggregate computing power globally. TSMC, as the leading contract manufacturer of semiconductor chips, is in a good position to capitalize. We are structurally positive on TSMC and expect it to sustain over 15% growth with rising FCF and dividends during 2021-25E.

Stock Data

Shares / ADR	5.00
Price to Book Value	5.2x



Exhibit 2: Comparison of TSMC, Intel, and Samsung process development roadmaps in leading-edge foundry nodes Intel adds 14A and extends roadmap into 2027

		20	23	20	24	20	25	20)26	20	27	20	28
	TSMC	N3 N4P/N4X		3E 5A	N3P	N3X	N	2		(with BPD) 3A	А	14	
Process	INTC	I-7	I-4	I-3		0A RibbonFET)	I-18	ВА	I-18	BA-P		l 4A h NA)	I-14A-E
	Samsung		3GAE		3G	AP	SF	2	SF	² 2P	SF	1.4	
	TSMC												
Transistor	INTC		FinFET		(Gate-All-Aroun	d						
	Samsung												
Intel pro	oducts		Meteor Lake (EUV)	Sierra Forest (more EUV), Granite Rapids (Full collection of cell libraries)	Arrow Lunai	/ Lake, r Lake	Clearwate Panthe						

Source: BofA Global Research estimates, company data

*Note: the roadmaps are based on BofAe volume production timeline

BofA GLOBAL RESEARCH



Price objective basis & risk

Taiwan Semiconductor Manufacturing Co. (TSMWF / TSM)

We value TSMC at NT\$760 per share (US\$130 per ADR), based on 18x 2H24-1H25E P/E, or slightly above its five-year average P/E and SOX index's ten-year average P/E, given the structural long-term opportunities. We expect the valuation to be underpinned by its stronger industry position especially in leading edge technology, improved earnings quality, and subsequently FCF/dividend upside.

Downside risks are (1) greater-than-expected slowdown in global smartphone/consumer electronics demand, (2) Intel's potential insourcing strategy and ambitions in foundry service, and (3) execution risks on advanced nodes.

Analyst Certification

I, Brad Lin, hereby certify that the views expressed in this research report accurately reflect my personal views about the subject securities and issuers. I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or view expressed in this research report.

Special Disclosures

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BofA Securities is currently acting as financial advisor to Intel Corp in connection with its sale of a minority stake in IMS Nanofabrication GmbH to Taiwan Semiconductor Manufacturing Co Ltd, which was announced on September 12, 2023.

APR - Semiconductor Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
BUY				
	Alchip	ALCPF	3661 TT	Mike Yang
	ASE Technology Holding	XSRIF	3711 TT	Brad Lin
	ASE Technology Holding -ADR	ASX	ASX US	Brad Lin
	ASMPT	ASMVF	522 HK	Simon Woo, CFA
	Crystal Clear	XPPTE	300655 CH	Dai Shen



APR - Semiconductor Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
	eMemory	XYLWF	3529 TT	Mike Yang
	Faraday	FDYTF	3035 TT	Mike Yang
	Global Unichip Corp.	GBUHF	3443 TT	Mike Yang
	GlobalWafers	XWLFF	6488 TT	Brad Lin
	Hwatsing Technology	XSNIF	688120 CH	Dai Shen
	JCET Group Co Ltd	XJIEF	600584 CH	Mike Yang
	King Yuan Electronics Corp.	KYUFF	2449 TT	Angela Huang
	Kingsemi	XKSQF	688037 CH	Dai Shen
	LX Semicon	XLXSF	108320 KS	Simon Woo, CFA
	Maxscend	XMXSF	300782 CH	Daley Li, CFA
	MediaTek	MDTKF	2454 TT	Brad Lin
	Montage Technology	XRDFF	688008 CH	Daley Li, CFA
	Nanya Technology	NNYAF	2408 TT	Simon Woo, CFA
	Novatek	NVKMF	3034 TT	Brad Lin
	Parade	PRDWF	4966 TT	Mike Yang
	Realtek	RLTKF	2379 TT	Brad Lin
	Samsung Elec -G	SSNHZ	SMSN LI	Simon Woo, CFA
	Samsung Electronics	SSNLF	005930 KS	Simon Woo, CFA
	Samsung Electronics Preferred	SSNNF	005935 KS	Simon Woo, CFA
	Silicon Motion	SIMO	SIMO US	Simon Woo, CFA
	SK Hynix	HXSCF	000660 KS	Simon Woo, CFA
	Taiwan Semiconductor Manufacturing Co.	TSM	TSM US	Brad Lin
	Taiwan Semiconductor Manufacturing Co.	TSMWF	2330 TT	Brad Lin
	United Microelectronics Corp.	XUMIF	2303 TT	Brad Lin
	United Microelectronics Corp.	UMC	UMC US	Brad Lin
	Will Semiconductor	XXHOF	603501 CH	Dai Shen
	Winbond Electronics	WBEKF	2344 TT	Dai Shen
	Wonik IPS	XRHOF	240810 KS	Simon Woo, CFA
	WOTIKITS	ANTIQI	24001010	Simon Woo, CrA
NEUTRAL				
	ASMedia Technology Inc.	XZSFF	5269 TT	Mike Yang
	Aspeed	XLKMF	5274 TT	Mike Yang
	Macronix International	MXICF	2337 TT	Dai Shen
	Powertech Technology	XPPZF	6239 TT	Simon Woo, CFA
	Soulbrain	XSBOF	357780 KS	Simon Woo, CFA
	Vanguard International Semiconductor Co	VGILF	5347 TT	Mike Yang
UNDERPERFORM	_			•
	GigaDevice	XGXIF	603986 CH	Daley Li, CFA
	Hangzhou Silan Microelectronics	XDFRF	600460 CH	Mike Yang
	Hua Hong Semi	HHUSF	1347 HK	Mike Yang
	Ingenic	XISCF	300223 CH	Dai Shen
	Lion Electronics	XDHFF	605358 CH	Dai Shen
	Phison Electronics	PISNF	8299 TT	Simon Woo. CFA
	Powerchip Semiconductor Manufacturing Co	XCHPF	6770 TT	Mike Yang
	Shenzhen Goodix	XQPLF	603160 CH	Mike Yang
	Silergy Corp.	SLEGF	6415 TT	Brad Lin
	Silergy Corp. VeriSilicon			
		XMLZF	688521 CH	Mike Yang
	Win Semiconductors	XWIIF	3105 TT	Brad Lin



*IQ*method[™] Measures Definitions

Business Performance	Numerator	Denominator
Return On Capital Employed	NOPAT = (EBIT + Interest Income) \times (1 - Tax Rate) + Goodwill Amortization	Total Assets — Current Liabilities + ST Debt + Accumulated Goodwill Amortization
Return On Equity	Net Income	Shareholders' Equity
Operating Margin	Operating Profit	Sales
Earnings Growth	Expected 5 Year CAGR From Latest Actual	N/A
Free Cash Flow	Cash Flow From Operations — Total Capex	N/A
Quality of Earnings	Numerator	Denominator
Cash Realization Ratio	Cash Flow From Operations	Net Income
Asset Replacement Ratio	Capex	Depreciation
Tax Rate	Tax Charge	Pre-Tax Income
Net Debt-To-Equity Ratio	Net Debt = Total Debt — Cash & Equivalents	Total Equity
Interest Cover	EBIT	Interest Expense
Valuation Toolkit	Numerator	Denominator
Price / Earnings Ratio	Current Share Price	Diluted Earnings Per Share (Basis As Specified)
Price / Book Value	Current Share Price	Shareholders' Equity / Current Basic Shares
Dividend Yield	Annualised Declared Cash Dividend	Current Share Price
Free Cash Flow Yield	Cash Flow From Operations — Total Capex	Market Cap = Current Share Price × Current Basic Shares
Enterprise Value / Sales	EV = Current Share Price × Current Shares + Minority Equity + Net Debt + Other LT Liabilities	Sales

EV / EBITDA Enterprise Value Basic EBIT + Depreciation + Amortization

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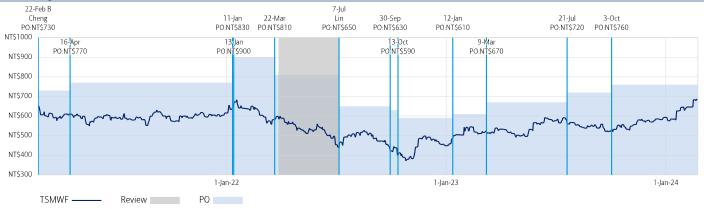
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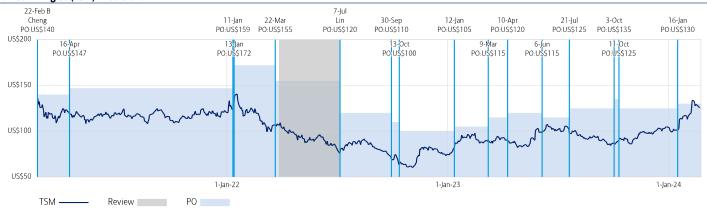
Taiwan Semi Mfg Co (TSMWF) Price Chart



B: Buy, N: Neutral, U: Underperform, PO: Price Objective, NA: No longer valid, NR: No Rating

The Investment Opinion System is contained at the end of the report under the heading "Fundamental Equity Opinion Key". Dark grey shading indicates the security is restricted with the opinion suspended. Medium grey shading indicates the security is under review with the opinion withdrawn. Light grey shading indicates the security is not covered. Chart is current as of a date no more than one trading day prior to the date of the report.

Taiwan Semi Mfg Co (TSM) Price Chart



B: Buy, N: Neutral, U: Underperform, PO: Price Objective, NA: No longer valid, NR: No Rating

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Equity Investment Rating Distribution: Technology Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	215	53.09%	Buy	111	51.63%
Hold	97	23.95%	Hold	45	46.39%
Sell	93	22.96%	Sell	24	25.81%

Equity Investment Rating Distribution: Global Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	1895	53.62%	Buy	1083	57.15%
Hold	832	23.54%	Hold	454	54.57%
Sell	807	22.84%	Sell	383	47.46%

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Investment rating Total return expectation (within 12-month period of date of initial rating) Ratings dispersion guidelines for coverage cluster^{R2}

 Buy
 ≥ 10%
 ≤ 70%

 Neutral
 ≥ 0%
 ≤ 30%

 Underperform
 N/A
 ≥ 20%

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