

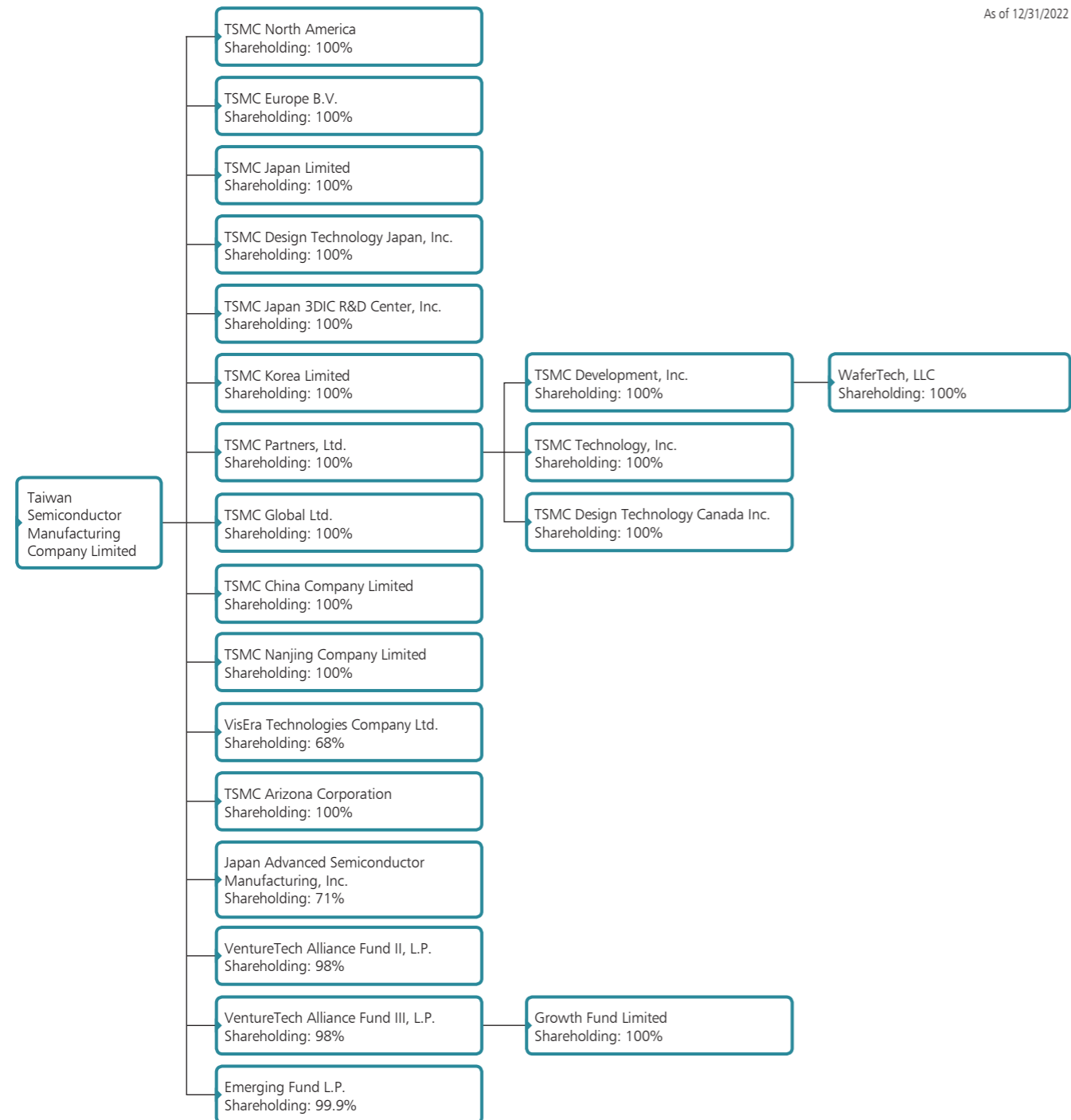
8 SUBSIDIARY & *Other Special Notes*



TSMC continued expanding its manufacturing footprint in Taiwan and globally

8.1 Subsidiaries

8.1.1 TSMC Subsidiaries Chart



8.1.2 Business Scope of TSMC and Its Subsidiaries

TSMC and its subsidiaries strive to deliver the best foundry services. WaferTech in the United States and TSMC China provide 8-inch wafer capacity, while TSMC Nanjing provides 12-inch wafer capacity. In addition, TSMC Arizona in the United States and Japan Advanced Semiconductor Manufacturing, Inc. in Japan are currently scheduled to provide 12-inch wafer capacity by the end of 2024. TSMC's subsidiaries in North America, Europe, Japan, China, South Korea and other regions are dedicated to providing timely services and engineering support to customers worldwide and also support the Company's core foundry business with related services as well as investing in start-up companies in the semiconductor industry.

8.1.3 TSMC Subsidiaries

Unit: NT\$ (USD, EUR, JPY, KRW, RMB, CAD) thousands

As of 12/31/2022

Company	Date of Incorporation	Place of Registration	Capital Stock	Business Activities
TSMC North America	Jan. 18, 1988	San Jose, California, U.S.	US\$ 11,000	Sales and marketing of integrated circuits and semiconductor devices
TSMC Europe B.V.	Mar. 04, 1994	Amsterdam, The Netherlands	EUR 100	Customer service and supporting activities
TSMC Japan Limited	Sep. 10, 1997	Yokohama, Japan	JPY 300,000	Customer service and supporting activities
TSMC Korea Limited	May 02, 2006	Seoul, Korea	KRW 400,000	Customer service and supporting activities
TSMC Design Technology Japan, Inc.	Jan. 10, 2020	Yokohama, Japan	JPY 750,000	Engineering support activities
TSMC Japan 3DIC R&D Center, Inc.	Mar. 29, 2021	Yokohama, Japan	JPY 2,450,000	Engineering support activities
TSMC China Company Limited	Aug. 04, 2003	Shanghai, China	RMB 4,502,080	Manufacturing, sales, testing, and computer-aided design of integrated circuits and other semiconductor devices
TSMC Nanjing Company Limited	May 16, 2016	Nanjing, China	RMB 6,650,119	Manufacturing, sales, testing, and computer-aided design of integrated circuits and other semiconductor devices
TSMC Arizona Corporation	Nov. 10, 2020	Arizona, U.S.	US\$ 1.27	Manufacturing, sales, and testing of integrated circuits and other semiconductor devices
Japan Advanced Semiconductor Manufacturing, Inc.	Dec. 10, 2021	Kumamoto, Japan	JPY 71,444,000	Manufacturing, sales, testing, and computer-aided design of integrated circuits and other semiconductor devices
TSMC Technology, Inc.	Feb. 20, 1996	Delaware, U.S.	US\$ 0.001	Engineering support activities
TSMC Development, Inc.	Feb. 16, 1996	Delaware, U.S.	US\$ 0.001	Investing in companies involved in semiconductor manufacturing
WaferTech, LLC	Jun. 03, 1996	Delaware, U.S.	US\$ 0	Manufacturing, sales, and testing of integrated circuits and other semiconductor devices
TSMC Partners, Ltd.	Mar. 26, 1998	British Virgin Islands	US\$ 988,268	Investing in companies involved in the semiconductor design and manufacturing, and other investment activities
TSMC Design Technology Canada Inc.	May 28, 2007	Ontario, Canada	CAD 2,434	Engineering support activities
TSMC Global Ltd.	Jul. 18, 2006	British Virgin Islands	US\$ 11,384,000	Investment activities
VentureTech Alliance Fund II, L.P.	Feb. 27, 2004	Cayman Islands	US\$ 3,487	Investing in technology start-up companies
VentureTech Alliance Fund III, L.P.	Mar. 25, 2006	Cayman Islands	US\$ 93,898	Investing in technology start-up companies
Growth Fund Limited	May 30, 2007	Cayman Islands	US\$ 2,195	Investing in technology start-up companies
Emerging Fund, L.P.	Jan. 27, 2021	Cayman Islands	US\$ 43,109	Investing in technology start-up companies
VisEra Technologies Company Ltd.	Dec. 01, 2003	Hsinchu, Taiwan	NT\$ 3,155,341	Research, design, development, manufacturing, sales, packaging and test of color filter

8.1.4 Shareholders in Common of TSMC and Its Subsidiaries with Deemed Control and Subordination: None.

8.1.5 Rosters of Directors, Supervisors, and Presidents of TSMC's Subsidiaries

Unit: NT\$ (USD), except shareholding

As of 12/31/2022

Company	Title	Name	Shareholding	
			Shares (Investment Amount)	% (Investment Holding %)
TSMC North America	Director Director President/CEO	Sylvia Fang	-	-
		David Keller	-	-
		David Keller	-	-
		TSMC holds 11,000,000 shares	100%	
TSMC Europe B.V	Director Director President	Wendell Huang	-	-
		Paul de Bot	-	-
		Maria Marced	-	-
		TSMC holds 200 shares	100%	
TSMC Japan Limited	Representative Director Director President	Makoto Onodera	-	-
		Sylvia Fang	-	-
		Makoto Onodera	-	-
		TSMC holds 6,000 shares	100%	
TSMC Korea Limited	Representative Director Director Director	C.C. Pan	-	-
		Ray Wan	-	-
		Wendell Huang	-	-
		TSMC holds 80,000 shares	100%	
TSMC Design Technology Japan, Inc.	Representative Director Director Supervisor	Cliff Hou	-	-
		Wendell Huang	-	-
		Morris Cheng	-	-
		TSMC holds 15,000 shares	100%	
TSMC Japan 3DIC R&D Center, Inc.	Representative Director Director Supervisor	Jun He	-	-
		Diane Kao	-	-
		Morris Cheng	-	-
		TSMC holds 49,000 shares	100%	
TSMC China Company Limited	Chairman Director Director Supervisor Supervisor President	F.C. Tseng	-	-
		Y.P. Chin	-	-
		Roger Luo	-	-
		Lora Ho	-	-
		Roger Luo	-	-
		(TSMC invests US\$596,000,000)	(100%)	
TSMC Nanjing Company Limited	Chairman Director Director Director Supervisor Supervisor President	Lora Ho	-	-
		Y.P. Chin	-	-
		Cliff Hou	-	-
		Roger Luo	-	-
		Wendell Huang	-	-
		Sylvia Fang	-	-
		Roger Luo	-	-
(TSMC invests US\$1,000,000,000)	(100%)			
TSMC Arizona Corporation	Director Director Director Director President/CEO	Cliff Hou	-	-
		Y.L. Wang	-	-
		Sylvia Fang	-	-
		Wendell Huang	-	-
		Rick Cassidy (Note 1)	-	-
		TSMC holds 1,270,001 shares (Note 2)	100%	

(Continued)

Company	Title	Name	Shareholding	
			Shares (Investment Amount)	% (Investment Holding %)
Japan Advanced Semiconductor Manufacturing, Inc.	Representative Director Director Director Director Director/President Supervisor	Y.H. Liaw (Note 3)	-	-
		Diane Kao	-	-
		Simon Wang	-	-
		Yuichi Horita	-	-
		Yasuhiro Kono	-	-
		Morris Cheng	-	-
		TSMC holds 1,019,814 shares	71.37%	
TSMC Technology, Inc.	Chairman Director President	Wendell Huang	-	-
		Cliff Hou	-	-
		Cliff Hou	-	-
		TSMC Partners, Ltd. holds 10 shares	100%	
TSMC Development, Inc.	Chairman Director President	Wendell Huang	-	-
		Sylvia Fang	-	-
		Wendell Huang	-	-
		TSMC Partners, Ltd. holds 10 shares	100%	
WaferTech, LLC	Director Director President	Y.H. Liaw	-	-
		Wendell Huang	-	-
		Tsung-Chia Kuo	-	-
		TSMC Development, Inc. holds 293,636,833 shares	100%	
TSMC Partners, Ltd.	Director Director President	Wendell Huang	-	-
		Sylvia Fang	-	-
		Wendell Huang	-	-
		TSMC holds 988,268,244 shares	100%	
TSMC Design Technology Canada Inc.	Director Director Director President	Cliff Hou	-	-
		Cormac Michael O'Connell	-	-
		Sylvia Fang	-	-
		Cliff Hou	-	-
TSMC Partners, Ltd. holds 2,300,000 shares	100%			
TSMC Global Ltd.	Director Director	Wendell Huang	-	-
		Sylvia Fang	-	-
		TSMC holds 11,384 shares	100%	
VentureTech Alliance Fund II, L.P.	None	None	(TSMC invests US\$3,417,545)	(98.00%)
VentureTech Alliance Fund III, L.P.	None	None	(TSMC invests US\$92,020,263)	(98.00%)
Growth Fund Limited	None	None	(VentureTech Alliance Fund III, L.P. invests US\$2,195,455)	(100%)
Emerging Fund, L.P.	None	None	(TSMC invests US\$43,065,702)	(99.90%)
VisEra Technologies Company Ltd.	Chairman Director Director Independent Director Independent Director Independent Director President	Robert Kuan	164,500 shares	0.05%
		George Liu	-	-
		Diane Kao	-	-
		Laura Huang	-	-
		Emma Chang	-	-
		P.H. Chang	-	-
		Robert Kuan	-	-
		TSMC holds 213,619,000 shares	67.70%	

Note 1: Effective April 1, 2023, Mr. Rick Cassidy was appointed as Chairman of the Board of Directors, Mr. Y.L. Wang was appointed as CEO, and Mr. Brian Harrison was appointed as President of TSMC Arizona Corporation.

Note 2: TSMC Arizona Corporation completed capital injection in January 2023 and February 2023. TSMC's shareholding on TSMC Arizona Corporation increased to 3,500,000 shares post the capital injection.

Note 3: Effective April 1, 2023, Mr. Y.H. Liaw was appointed as CEO of Japan Advanced Semiconductor Manufacturing, Inc., in addition to his current position as Representative Director of the company.

8.1.6 Operational Highlights of TSMC Subsidiaries

Unit: NT\$ thousands, except EPS (NT\$)

As of 12/31/2022

Company	Capital Stock	Assets	Liabilities	Net Worth	Net Revenues	Income (Loss) from Operation	Net Income (Loss)	Basic Earning (Loss) Per Share
TSMC North America	337,843	438,305,947	432,856,192	5,449,755	1,542,535,272	521,282	62,213	5.66
TSMC Europe B.V.	3,284	897,884	370,191	527,693	575,274	39,499	(4,926)	(24,631.82)
TSMC Japan Limited	69,930	274,426	139,866	134,560	274,733	10,845	6,559	1,093.15
TSMC Design Technology Japan, Inc.	174,825	716,049	339,873	376,176	504,091	31,978	20,303	1,353.56
TSMC Japan 3DIC R&D Center, Inc.	571,095	2,393,877	1,221,171	1,172,706	789,529	57,712	27,950	859.24
TSMC Korea Limited	9,760	45,946	1,864	44,082	12,732	1,183	1,408	17.59
TSMC Development, Inc.	0.03	36,292,060	0	36,292,060	2,706,125	2,706,070	2,620,596	262,059,641.20
TSMC Partners, Ltd.	30,352,683	63,774,282	1,625	63,772,657	3,144,407	3,138,758	3,135,764	3.17
TSMC Global Ltd.	349,636,792	642,448,848	230,456,422	411,992,426	11,540,783	7,308,722	7,308,722	642,017.05
WaferTech, LLC	0	7,532,316	963,073	6,569,243	10,308,132	2,866,991	2,299,054	7.83
TSMC China Company Limited	19,891,090	91,612,383	4,179,390	87,432,993	28,371,992	12,753,073	12,411,290	NA
TSMC Nanjing Company Limited	29,381,558	123,716,509	56,215,073	67,501,436	42,299,786	20,393,288	20,486,591	NA
VisEra Technologies Company Ltd.	3,155,341	25,600,121	8,709,960	16,890,161	9,077,148	2,068,659	1,765,796	5.80
TSMC Arizona Corporation	39	278,619,103	252,979,993	25,639,110	0	(7,668,981)	(9,430,070)	(12,015.96)
Japan Advanced Semiconductor Manufacturing, Inc.	16,653,596	48,687,935	15,998,955	32,688,980	0	(675,194)	(593,429)	(531.39)
TSMC Technology, Inc.	0.03	2,623,701	1,630,001	993,700	3,641,036	173,383	66,998	6,699,813.50
TSMC Design Technology Canada Inc.	55,176	400,293	79,234	321,059	282,621	25,693	31,997	13.91
VentureTech Alliance Fund II, L.P.	107,105	66,513	0	66,513	3,714	1,056	319	NA
VentureTech Alliance Fund III, L.P.	2,883,896	227,958	0	227,958	0	(6,700)	(6,700)	NA
Growth Fund Limited	67,429	166,549	0	166,549	416	(560)	(609)	NA
Emerging Fund L.P.	1,324,000	1,762,648	0	1,762,648	2,426	(6,917)	(6,917)	NA

8.2 Status of TSMC Common Shares and ADRs Acquired, Disposed of, and Held by Subsidiaries: None.

8.3 Special Notes

8.3.1 Private Placement Securities in 2022 and as of the Date of this Annual Report: None.

8.3.2 The Listing of Penalties, Major Deficits, and State of Any Efforts to Make Improvements, Arising from Any Legal Penalties Imposed by Regulatory Authorities on the Company or Its Employees, or Any Company Punishment toward Employees for Violating Internal Control Rules, Where Such Penalties or Punishments May Have Material Impacts on Shareholders' Interests or Securities Prices, in 2022 and as of the Date of this Annual Report: None.

8.3.3 Any Events in 2022 and as of the Date of this Annual Report that Had Material Impacts on Shareholders' Interests or Securities Prices as Stated in Item 3 Paragraph 2 of Article 36 of Securities and Exchange Act of Taiwan: None.

8.3.4 Other Necessary Supplement: None.