



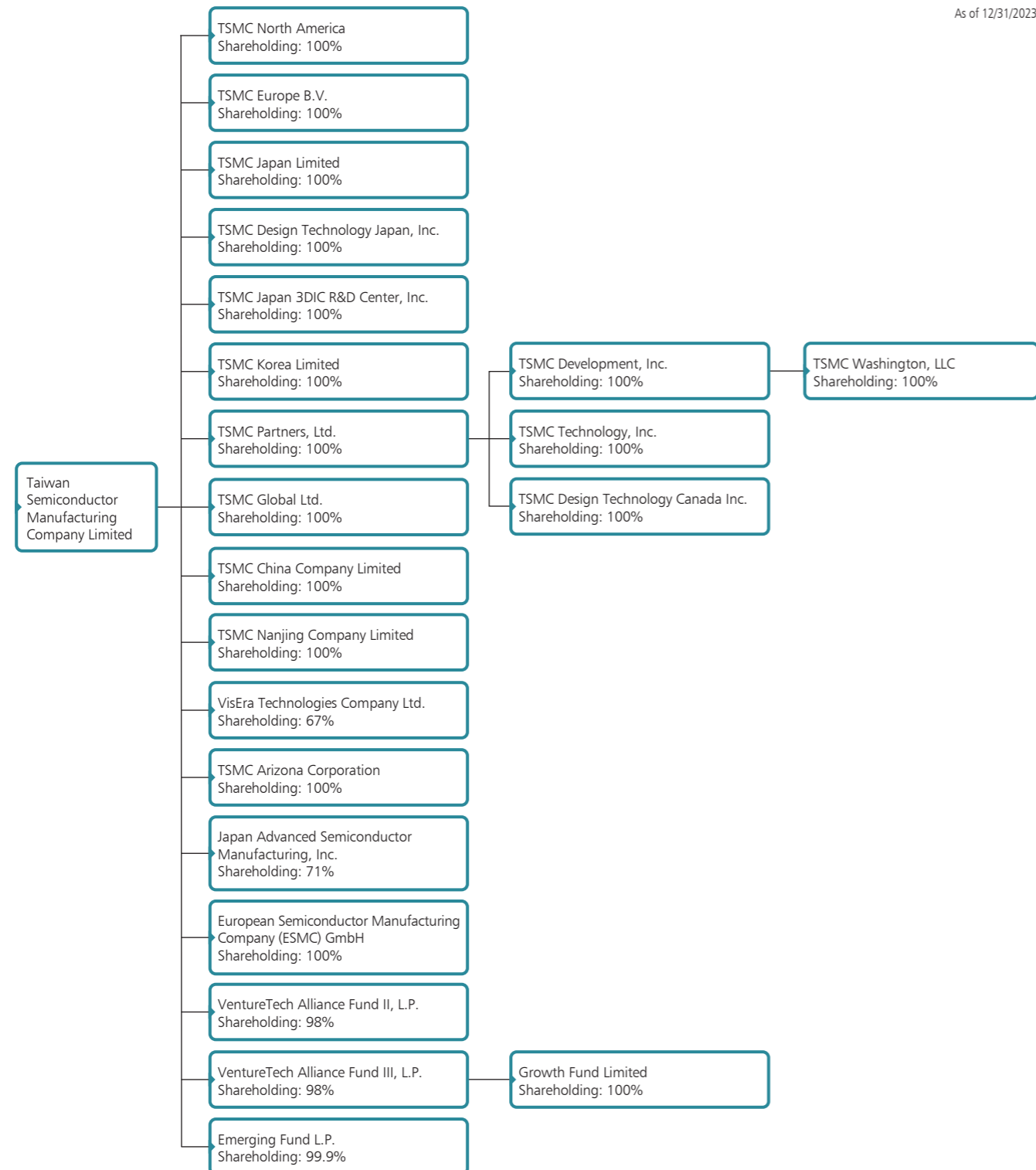
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Subsidiary Information & Other Special Notes

TSMC inaugurated its Global R&D Center and continued to expand its investments in Taiwan and around the world in 2023.

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 possible foundry services. TSMC Washington, LLC 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, Japan Advanced Semiconductor Manufacturing, Inc. in Japan and European Semiconductor Manufacturing Company (ESMC) GmbH are currently scheduled to provide 12-inch wafer capacity by year end 2025, 2024 and 2027, respectively. 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 12/31/2023

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\$ 11 (Note 1)	Manufacturing, sales, and testing of integrated circuits and other semiconductor devices
Japan Advanced Semiconductor Manufacturing, Inc.	Dec. 10, 2021	Kumamoto, Japan	JPY 158,942,400 (Note 2)	Manufacturing, sales, testing, and computer-aided design of integrated circuits and other semiconductor devices
European Semiconductor Manufacturing Company (ESMC) GmbH	Jun. 30, 2023	Dresden, Germany	EUR 100 (Note 3)	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
TSMC Washington, 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\$ 93,998	Investing in technology start-up companies
Growth Fund Limited	May 30, 2007	Cayman Islands	US\$ 2,295	Investing in technology start-up companies
Emerging Fund, L.P.	Jan. 27, 2021	Cayman Islands	US\$ 55,966	Investing in technology start-up companies
VisEra Technologies Company Ltd.	Dec. 01, 2003	Hsinchu, Taiwan	NT\$ 3,165,671	Research, design, development, manufacturing, sales, packaging and test of color filter

Note 1: TSMC Arizona Corporation completed capital injections in January 2024 and March 2024 with capital stock of US\$11.5 thousands post the capital injection.

Note 2: Japan Advanced Semiconductor Manufacturing, Inc. completed a capital injection in January 2024 with capital stock of JPY195,506,800 thousands post the capital injection.

Note 3: European Semiconductor Manufacturing Company (ESMC) GmbH completed a capital injection in February 2024 with capital stock of EUR1,000 thousands post the capital injection.

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 12/31/2023

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 (Note 1)	-	-
		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	Wei-Li Chen	-	-
		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. Chyn	-	-
		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. Chyn	-	-
		Cliff Hou	-	-
		Roger Luo	-	-
		Wendell Huang	-	-
		Sylvia Fang	-	-
		Roger Luo	-	-
(TSMC invests US\$1,000,000,000)	(100%)			
TSMC Arizona Corporation	Chairman Director Director Director Director CEO President	Rick Cassidy	-	-
		Cliff Hou	-	-
		Y.L. Wang	-	-
		Sylvia Fang	-	-
		Wendell Huang	-	-
		Y.L. Wang	-	-
		Brian Harrison	-	-
TSMC holds 10,500,000 shares (Note 2)	100%			

(Continued)

Company	Title	Name	Shareholding	
			Shares (Investment Amount)	% (Investment Holding %)
Japan Advanced Semiconductor Manufacturing, Inc.	Representative Director Director Director Director/President Director Supervisor	Y.H. Liaw	-	-
		Diane Kao	-	-
		Simon Wang	-	-
		Yuichi Horita	-	-
		Yasuhiro Kono	-	-
		Morris Cheng	-	-
TSMC holds 2,269,291 shares (Note 3)	71.39% (Note 3)			
European Semiconductor Manufacturing Company (ESMC) GmbH (Note 4)	Managing Director Managing Director	Kenneth Lee	-	-
		Gunnar Thomas	-	-
TSMC holds 100,000 shares (Note 5)	100% (Note 5)			
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%			
TSMC Washington, LLC (Note 6)	Director Director President	Y.H. Liaw	-	-
		Wendell Huang	-	-
		Julian Lee	-	-
		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\$92,118,263)	(98.00%)
Growth Fund Limited	None	None	(VentureTech Alliance Fund III, L.P. invests US\$2,295,455)	(100%)
Emerging Fund, L.P.	None	None	(TSMC invests US\$55,909,937)	(99.90%)
VisEra Technologies Company Ltd.	Chairman Director Director Independent Director Independent Director Independent Director Independent Director CEO/President	Robert Kuan	214,500 shares	0.07%
		George Liu	-	-
		Diane Kao	-	-
		Laura Huang	-	-
		Emma Chang	-	-
		P.H. Chang	-	-
		Han-Fei Lin	-	-
		Robert Kuan	-	-
TSMC holds 213,619,000 shares	67.48% (Note 7)			

Note 1: Effective January 24, 2024, Mr. Paul de Bot was appointed as President of TSMC Europe B.V., in addition to his current position as Director of the company.

Note 2: TSMC Arizona Corporation completed capital injections in January 2024 and March 2024. After the capital injection, TSMC holds 11,500,000 shares and 100% of the equity interests in TSMC Arizona Corporation.

Note 3: Japan Advanced Semiconductor Manufacturing, Inc. ("JASM") completed a capital injection in January 2024. After the capital injection, TSMC holds 2,790,533 shares and 71.37% of the equity interests in JASM.

Note 4: European Semiconductor Manufacturing Company (ESMC) GmbH ("ESMC") was incorporated on June 30, 2023. Effective January 1, 2024, Mr. Jui-Ping Chuang and Dr. Christian Koitzsch were appointed as Managing Directors of ESMC. Effective January 30, 2024, Mr. Arthur Chuang, Mr. Chien-Hsin Lee, Mr. Morris Cheng, and Mr. David Ta-Wey Liu were appointed as ESMC's Shareholders' Committee members, with Mr. Arthur Chuang was appointed as the Chairman of Shareholders' Committee effective March 19, 2024.

Note 5: In January 2024, TSMC sold 30% equity interests of European Semiconductor Manufacturing Company (ESMC) GmbH ("ESMC") to Robert Bosch GmbH, Infineon Technologies AG, and NXP Semiconductors Germany GmbH (a wholly-owned subsidiary of NXP Semiconductors N.V.). In February 2024, ESMC completed a capital injection. After these transactions, TSMC holds 700,000 shares and 70% of the equity interests in ESMC.

Note 6: Effective December 2023, "WaferTech, LLC" changed its name to "TSMC Washington, LLC".

Note 7: As of February 2024, TSMC's ownership of VisEra is 67.44% due to VisEra's continuous execution of the Employee Stock Purchase Plan.

8.1.6 Operational Highlights of TSMC Subsidiaries

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

As of 12/31/2023

Company	Capital Stock	Assets	Liabilities	Net Worth	Net Revenues	Income (Loss) from Operation	Net Income (Loss)	Basic Earning (Loss) Per Share
TSMC North America	338,217	410,404,290	404,125,539	6,278,751	1,462,533,813	726,479	836,066	76.01
TSMC Europe B.V.	3,418	949,374	356,875	592,499	649,943	44,628	42,865	214,326.06
TSMC Japan Limited	65,760	222,012	91,609	130,403	293,457	12,472	4,084	680.58
TSMC Design Technology Japan, Inc.	164,400	643,485	249,294	394,191	796,524	57,636	40,787	2,719.13
TSMC Japan 3DIC R&D Center, Inc.	537,040	2,195,275	970,826	1,224,449	784,320	134,844	122,786	2,435.71
TSMC Korea Limited	9,480	45,250	651	44,599	14,252	1,326	1,792	22.40
TSMC Development, Inc.	0.03	37,523,988	0	37,523,988	1,463,114	1,463,075	1,191,778	119,177,835.40
TSMC Partners, Ltd.	30,386,284	68,201,464	1,688	68,199,776	2,808,332	2,782,540	2,776,792	2.81
TSMC Global Ltd.	350,023,848	672,155,758	230,929,875	441,225,883	30,174,130	24,922,961	24,922,961	2,189,297.39
TSMC Washington, LLC	0	7,003,570	855,886	6,147,684	8,284,024	24,767	171,187	0.58
TSMC China Company Limited	19,518,318	99,679,738	3,922,342	95,757,396	25,516,473	10,141,206	10,118,593	NA
TSMC Nanjing Company Limited	28,830,928	132,719,184	45,062,304	87,656,880	61,350,286	21,627,296	21,755,071	NA
VisEra Technologies Company Ltd	3,165,671	25,178,522	8,547,355	16,631,167	7,236,928	278,139	356,080	1.13
TSMC Arizona Corporation	323	619,949,098	321,306,797	298,642,301	0	(15,696,164)	(10,924,639)	(2,877.12)
Japan Advanced Semiconductor Manufacturing, Inc.	34,840,174	134,137,238	68,004,859	66,132,379	0	(3,697,737)	(2,965,675)	(1,493.04)
European Semiconductor Manufacturing Company (ESMC) GmbH	3,418	4,785,814	17,801	4,768,013	0	(17,570)	(17,570)	(348.54)
TSMC Technology, Inc.	0.03	2,674,820	1,548,296	1,126,524	3,863,296	186,524	130,938	13,093,801.40
TSMC Design Technology Canada Inc.	56,514	476,972	98,047	378,925	394,174	35,834	49,846	NA
VentureTech Alliance Fund II, L.P.	107,224	113,721	31	113,690	3,566	999	429	NA
VentureTech Alliance Fund III, L.P.	2,890,163	239,016	31	238,985	15,758	6,619	6,619	NA
Growth Fund Limited	70,578	189,021	31	188,990	221	(905)	(996)	NA
Emerging Fund L.P.	1,720,784	1,903,677	31	1,903,646	42,438	20,313	20,313	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 2023 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 2023 and as of the Date of this Annual Report: None.

8.3.3 Any Events in 2023 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.

Contact Information

Taiwan
Corporate Headquarters & Fab 12A 8, Li-Hsin Rd. 6, Hsinchu Science Park, Hsinchu 300-096, Taiwan, R.O.C. Tel: +886-3-5636688 Fax: +886-3-5637000
Global R&D Center 168, Kehuan Rd., Hsinchu Science Park, Hsinchu 308-001, Taiwan, R.O.C. Tel: +886-3-5636688
Fab 12B 168, Park Ave. 2, Hsinchu Science Park, Hsinchu 300-091, Taiwan, R.O.C. Tel: +886-3-5636688 Fax: +886-3-6687827
Fab 2, Fab 5 121, Park Ave. 3, Hsinchu Science Park, Hsinchu 300-096, Taiwan, R.O.C. Tel: +886-3-5636688 Fax: +886-3-5781546
Fab 3 9, Creation Rd. 1, Hsinchu Science Park, Hsinchu 300-092, Taiwan, R.O.C. Tel: +886-3-5636688 Fax: +886-3-5781548
Fab 6 1, Nan-Ke North Rd., Southern Taiwan Science Park, Tainan 741-014, Taiwan, R.O.C. Tel: +886-6-5056688 Fax: +886-6-5052057
Fab 8 25, Li-Hsin Rd., Hsinchu Science Park, Hsinchu 300-094, Taiwan, R.O.C. Tel: +886-3-5636688 Fax: +886-3-5662051
Fab 14A 1-1, Nan-Ke North Rd., Southern Taiwan Science Park, Tainan 741-014, Taiwan, R.O.C. Tel: +886-6-5056688 Fax: +886-6-5051262
Fab 14B 17, Nan-Ke 9th Rd., Southern Taiwan Science Park, Tainan 741-014, Taiwan, R.O.C. Tel: +886-6-5056688 Fax: +886-6-5055217
Fab 15A 1, Keya Rd. 6, Central Taiwan Science Park, Taichung 428-303, Taiwan, R.O.C. Tel: +886-4-27026688 Fax: +886-4-25607548
Fab 15B 1, Xinke Rd., Central Taiwan Science Park, Taichung 428-015, Taiwan, R.O.C. Tel: +886-4-27026688 Fax: +886-4-24630372
Fab 18A 8, Beiyuan Rd. 2, Southern Taiwan Science Park, Tainan 745-093, Taiwan, R.O.C. Tel: +886-6-5056688 Fax: +886-6-5050363
Fab 18B 8, Beiyuan Rd. 2, Southern Taiwan Science Park, Tainan 745-093, Taiwan, R.O.C. Tel: +886-6-5056688
Advanced Backend Fab 1 6, Creation Rd. 2, Hsinchu Science Park, Hsinchu 300-093, Taiwan, R.O.C. Tel: +886-3-5636688 Fax: +886-3-5773628
Advanced Backend Fab 2 1, Sanbaozhu Rd., Southern Taiwan Science Park, Tainan 741-013, Taiwan, R.O.C. Tel: +886-6-5056688 Fax: +886-6-5057223
Advanced Backend Fab 3 101, Longyuan 6th Rd., Longtan Dist., Taoyuan City 325-002, Taiwan, R.O.C. Tel: +886-3-5636688 Fax: +886-3-4804250
Advanced Backend Fab 5 5, Keya W. Rd., Central Taiwan Science Park, Taichung 428-303, Taiwan, R.O.C. Tel: +886-4-27026688 Fax: +886-4-25609631
Advanced Backend Fab 6 1, Kezhuan 1st Rd., Zhunan Township, Miaoli 350-012, Taiwan, R.O.C. Tel: +886-3-5636688
VisEra Technologies Company Limited 12, Duxing Rd. 1, Hsinchu Science Park, Hsinchu 300-096, Taiwan, R.O.C. Tel: +886-3-6668788 Fax: +886-3-6662858

Asia
TSMC China Company Limited 4000, Wen Xiang Road, Songjiang, Shanghai, China Postcode: 201616 Tel: +86-21-57768000
TSMC Nanjing Company Limited 16, Zifeng Road, Pukou Economic Development Zone, Nanjing, Jiangsu Province, China Postcode: 211806 Tel: +86-25-57668000
TSMC Korea Limited Rm 2104-2105 west, Hanshin Inter Valley 24 Building, 322, Teheran-ro, Gangnam-gu, Seoul 06211, Korea Tel: +82-2-20511688
TSMC Japan Limited 21F, Queen's Tower C, 2-3-5, Minatomirai, Nishi-ku, Yokohama, Kanagawa, 220-6221, Japan Tel: +81-45-682-0670
TSMC Design Technology Japan, Inc. 10F, Minatomirai Grand Central Tower, 4-6-2, Minatomirai, Nishi-ku, Yokohama, Kanagawa, 220-0012, Japan Tel: +81-45-6644500
TSMC Japan 3DIC R&D Center, Inc. 2F, 7D Bldg., West, 16-1 Onogawa, Tsukuba, Ibaraki, 305-8569, Japan Tel: +81-29-893-2968
Japan Advanced Semiconductor Manufacturing, Inc. 4106-1 Haramizu, Kikuchi-gun Kikuyo-machi, Kumamoto 869-1102, Japan
TSMC Europe B.V. World Trade Center, Zuidplein 60, 1077 XV Amsterdam, The Netherlands Tel: +31-20-3059900
TSMC Design Technology Canada Inc. 1000 Innovation Drive, Suite 400, Kanata, ON K2K 3E7, Canada Tel: +613-576-1990
TSMC North America 2851 Junction Avenue, San Jose, CA 95134, U.S.A. Tel: +1-408-3828000 Fax: +1-408-3828008
TSMC Spokesperson Name: Wendell Huang Title: Senior Vice President & CFO Tel: +886-3-5636688 Fax: +886-3-5637000 Email: press@tsmc.com
TSMC Deputy Spokesperson Name: Nina Kao Title: Head of Public Relations Division Tel: +886-3-5636688 Fax: +886-3-5637000 Email: press@tsmc.com
Auditors Company: Deloitte & Touche Auditors: Shih-Tsung Wu, Shang-Chih Lin Address: 20F, No. 100, Songren Rd., Xinyi Dist., Taipei 110-016, Taiwan, R.O.C. Tel: +886-2-27259988 Fax: +886-2-40516888 Website: http://www.deloitte.com.tw
TSMC Technology, Inc. 2851 Junction Avenue, San Jose, CA 95134, U.S.A. Tel: +1-408-3828000
TSMC Washington, LLC 5509 N.W. Parker Street, Camas, WA 98607-9299, U.S.A. Tel: +1-360-8173000 Fax: +1-360-8173009
TSMC Arizona Corporation 5088 W. Innovation Circle, Phoenix, AZ 85083, U.S.A. Tel: +1 602-567-1688
Common Share Transfer Agent and Registrar Company: Transfer Agency Department, CTBC Bank Co., Ltd. Address: 5F., No. 83, Sec. 1, Chongqing S. Rd., Zhongzheng Dist., Taipei City 100-003, Taiwan, R.O.C. Tel: +886-2-66365566 Website: https://www.ctbcbank.com
ADR Depository Bank Company: Citibank, N.A. Depository Receipts Services Address: 388 Greenwich Street, Trading Building, 4th Floor, New York, NY 10013, U.S.A. Website: https://www.citi.com/dr Tel: +1-877-2484237 (toll free) Tel: +1-781-5754555 (out of US) Fax: +1-201-3243284 E-mail: citibank@shareholders-online.com
TSMC's depository receipts of the common shares are listed on New York Stock Exchange (NYSE) under the symbol TSM. The information relating to TSM is available at https://www.nyse.com and https://mops.twse.com.tw

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