

TABLE 2

Taiwan Semiconductor Manufacturing Company Limited and Subsidiaries

MARKETABLE SECURITIES HELD

DECEMBER 31, 2012

(Amounts in Thousands of New Taiwan Dollars, Unless Specified Otherwise)

Held Company Name	Marketable Securities Type and Name	Relationship with the Company	Financial Statement Account	December 31, 2012				Note
				Shares/Units (In Thousands)	Carrying Value (Foreign Currencies in Thousands)	Percentage of Ownership (%)	Market Value or Net Asset Value (Foreign Currencies in Thousands)	
TSMC	Corporate bond							
	Nan Ya Plastics Corporation	-	Held-to-maturity financial assets	-	\$ 549,881	N/A	\$ 557,900	
	China Steel Corporation	-	"	-	151,265	N/A	151,073	
	Stock							
	Semiconductor Manufacturing International Corporation	-	Available-for-sale financial assets	1,277,958	1,845,502	4	1,845,052	
	TSMC Global	Subsidiary	Investments accounted for using equity method	1	49,954,386	100	49,954,386	
	TSMC Partners	Subsidiary	"	988,268	38,635,129	100	38,635,609	
	VIS	Investee accounted for using equity method	"	628,223	9,462,038	40	12,658,703	
	SSMC	Investee accounted for using equity method	"	314	6,710,956	39	6,496,972	
	TSMC Solar	Subsidiary	"	1,118,000	6,031,369	99	6,008,087	
	TSMC North America	Subsidiary	"	11,000	3,209,288	100	3,209,288	
	TSMC SSL	Subsidiary	"	430,400	2,411,212	95	2,411,212	
	Xintec	Investee with a controlling financial interest	"	94,950	1,550,313	40	1,550,313	
	GUC	Investee accounted for using equity method	"	46,688	1,222,972	35	4,692,130	
	TSMC Europe	Subsidiary	"	-	235,761	100	253,761	
	TSMC Japan	Subsidiary	"	6	142,412	100	142,412	
	TSMC Korea	Subsidiary	"	80	26,935	100	26,935	
	United Industrial Gases Co., Ltd.	-	Financial assets carried at cost	19,300	193,584	10	390,210	
	Shin-Etsu Handotai Taiwan Co., Ltd.	-	"	10,500	105,000	7	341,742	
	W.K. Technology Fund IV	-	"	4,000	40,000	2	34,221	
	Fund							
	Horizon Ventures Fund	-	Financial assets carried at cost	-	89,916	12	89,916	
	Crimson Asia Capital	-	"	-	55,259	1	55,259	
	Capital							
	TSMC China	Subsidiary	Investments accounted for using equity method	-	17,828,683	100	17,886,314	
	VTAF III	Subsidiary	"	-	1,047,285	50	1,025,275	
	VTAF II	Subsidiary	"	-	563,056	98	556,869	
	Emerging Alliance	Subsidiary	"	-	167,359	99	167,359	
	TSMC GN	Subsidiary	"	-	65,007	100	65,007	
TSMC Solar	Stock							
	Motech	Investee accounted for using equity method	Investments accounted for using equity method	87,480	2,998,413	20	2,761,393	
	TSMC Solar Europe	Subsidiary	"	-	175,016	100	175,016	
	TSMC Solar NA	Subsidiary	"	1	44,037	100	44,037	

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TSMC Solar	Capital VTAF III	Investee accounted for using equity method	Investments accounted for using equity method	-	\$ 1,322,024	49	\$ 1,322,024	
TSMC SSL	Stock TSMC Lighting NA	Subsidiary	Investments accounted for using equity method	1	2,864	100	2,864	
TSMC GN	Stock TSMC Solar	Investee accounted for using equity method	Investments accounted for using equity method	4,294	23,076	-	23,076	
	TSMC SSL	Investee accounted for using equity method	"	3,420	19,157	1	19,157	
TSMC Partners	Stock TSMC Development, Inc. (TSMC Development)	Subsidiary	Investments accounted for using equity method	-	US\$ 604,367	100	US\$ 604,367	
	VisEra Holding Company	Investee accounted for using equity method	"	43,000	US\$ 104,540	49	US\$ 104,540	
	TSMC Technology	Subsidiary	"	-	US\$ 11,721	100	US\$ 11,721	
	InveStar Semiconductor Development Fund, Inc. (II) LDC. (ISDF II)	Subsidiary	"	14,153	US\$ 10,479	97	US\$ 10,479	
	InveStar Semiconductor Development Fund, Inc. (ISDF)	Subsidiary	"	787	US\$ 7,805	97	US\$ 7,805	
	TSMC Canada	Subsidiary	"	2,300	US\$ 4,589	100	US\$ 4,589	
	Mcube Inc.	Investee accounted for using equity method	"	6,333	-	25	-	
	Fund Shanghai Walden Venture Capital Enterprise	-	Financial assets carried at cost	-	US\$ 5,000	6	US\$ 5,000	
TSMC North America	Stock Spansion Inc.	-	Available-for-sale financial assets	270	US\$ 3,753	-	US\$ 3,753	
TSMC Development	Stock WaferTech	Subsidiary	Investments accounted for using equity method	293,637	US\$ 262,053	100	US\$ 262,053	
Emerging Alliance	Common stock Audience, Inc.	-	Available-for-sale financial assets	32	US\$ 335	-	US\$ 335	
	Global Investment Holding Inc.	-	Financial assets carried at cost	11,124	US\$ 3,065	6	US\$ 3,065	
	RichWave Technology Corp.	-	"	4,074	US\$ 1,545	10	US\$ 1,545	
	Preferred stock Next IO, Inc.	-	Financial assets carried at cost	8	US\$ 500	-	US\$ 500	
	QST Holdings, LLC	-	"	-	US\$ 142	4	US\$ 142	
	Capital VentureTech Alliance Holdings, LLC (VTA Holdings)	Subsidiary	Investments accounted for using equity method	-	-	7	-	
VTAF II	Common stock Audience, Inc.	-	Available-for-sale financial assets	203	US\$ 2,107	1	US\$ 2,107	
	Sentelic	-	Financial assets carried at cost	1,806	US\$ 2,607	9	US\$ 2,607	
	Aether Systems, Inc.	-	"	1,800	US\$ 1,701	23	US\$ 1,701	
	RichWave Technology Corp.	-	"	1,267	US\$ 1,036	3	US\$ 1,036	

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VTAF II	<u>Preferred stock</u> 5V Technologies, Inc.	-	Financial assets carried at cost	2,890	US\$ 2,168	4	US\$ 2,168	
	Aquantia	-	"	4,556	US\$ 4,316	2	US\$ 4,316	
	Cresta Technology Corporation	-	"	92	US\$ 28	-	US\$ 28	
	Impinj, Inc.	-	"	711	US\$ 1,100	-	US\$ 1,100	
	Next IO, Inc.	-	"	179	US\$ 1,219	1	US\$ 1,219	
	QST Holdings, LLC	-	"	-	US\$ 593	13	US\$ 593	
	<u>Capital</u> VTA Holdings	Subsidiary	Investments accounted for using equity method	-	-	31	-	
VTAF III	<u>Common stock</u> Mutual-Pak Technology Co., Ltd.	Subsidiary	Investments accounted for using equity method	15,643	US\$ 2,120	58	US\$ 2,120	
	InvenSense, Inc.	-	Available-for-sale financial assets	93	US\$ 1,037	-	US\$ 1,037	
	Accton Wireless Broadband Corp.	-	Financial assets carried at cost	2,249	US\$ 315	6	US\$ 315	
	<u>Preferred stock</u> BridgeLux, Inc.	-	Financial assets carried at cost	7,522	US\$ 9,379	3	US\$ 9,379	
	GTBF, Inc.	-	"	1,154	US\$ 1,500	N/A	US\$ 1,500	
	LiquidLeds Lighting Corp.	-	"	1,600	US\$ 800	11	US\$ 800	
	Neoconix, Inc.	-	"	4,147	US\$ 4,841	4	US\$ 4,841	
	Powervation, Ltd.	-	"	509	US\$ 7,938	16	US\$ 7,938	
	Stion Corp.	-	"	8,152	US\$ 45,467	15	US\$ 45,467	
	Tilera, Inc.	-	"	3,890	US\$ 3,025	2	US\$ 3,025	
	Validity Sensors, Inc.	-	"	11,192	US\$ 4,197	4	US\$ 4,197	
	<u>Capital</u> Growth Fund Limited (Growth Fund)	Subsidiary	Investments accounted for using equity method	-	US\$ 368	100	US\$ 368	
	VTA Holdings	Subsidiary	"	-	-	62	-	
ISDF	<u>Common stock</u> Integrated Memory Logic, Inc.	-	Available-for-sale financial assets	1,402	US\$ 4,322	2	US\$ 4,322	
	Memsic, Inc.	-	"	1,286	US\$ 4,294	5	US\$ 4,294	
	<u>Preferred stock</u> Sonics, Inc.	-	Financial assets carried at cost	230	US\$ 497	2	US\$ 497	
ISDF II	<u>Common stock</u> Memsic, Inc.	-	Available-for-sale financial assets	1,072	US\$ 3,581	4	US\$ 3,581	
	Alchip Technologies Limited	-	Financial assets carried at cost	7,520	US\$ 3,664	14	US\$ 3,664	
	Sonics, Inc.	-	"	278	US\$ 10	3	US\$ 10	
	Goyatek Technology, Corp.	-	"	745	US\$ 163	6	US\$ 163	
	Auden Technology MFG. Co., Ltd.	-	"	1,035	US\$ 220	3	US\$ 220	
	<u>Preferred stock</u> Sonics, Inc.	-	Financial assets carried at cost	264	US\$ 455	3	US\$ 455	
	<u>Capital</u> Compositeltd Ltd.	-	Financial assets carried at cost	587	-	3	-	

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TSMC Solar Europe	<u>Stock</u> TSMC Solar Europe GmbH	Subsidiary	Investments accounted for using equity method	-	EUR 4,469	100	EUR 4,469	
TSMC Global	<u>Stock</u> ASML	-	Available-for-sale financial assets	20,993	US\$ 1,334,501	5	US\$ 1,334,501	
	Money market fund Ssga Cash Mgmt Global Offshore	-	Available-for-sale financial assets	50	US\$ 50	N/A	US\$ 50	
	<u>Corporate bond</u> Aust + Nz Banking Group	-	Held-to-maturity financial assets	20,000	US\$ 19,999	N/A	US\$ 20,033	
	Commonwealth Bank of Australia	-	"	25,000	US\$ 25,000	N/A	US\$ 25,006	
	Commonwealth Bank of Australia	-	"	25,000	US\$ 25,000	N/A	US\$ 25,043	
	Deutsche Bank AG London	-	"	20,000	US\$ 19,999	N/A	US\$ 20,007	
	JP Morgan Chase + Co.	-	"	35,000	US\$ 35,006	N/A	US\$ 34,956	
	Westpac Banking Corp.	-	"	25,000	US\$ 25,000	N/A	US\$ 25,013	

(Concluded)