TECH STOCK PITCH



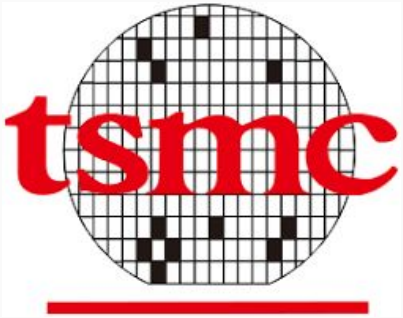
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AGENDA

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Proposal





Company -	Super Micro Computer Inc.
Action -	SELL
Current Stock Price -	$28.81
Sell order -	-0.78% of Portfolio
Current Holding-	$3198.00
Market Value -	$2881.00
Unrealized loss	-317.00

Company -	Taiwanese Semiconductor Manu. Co.
Action -	BUY
Current Stock Price -	$366.24
Buy order -	+0.78% of Portfolio
Time Horizon -	12 Months

Taiwanese Semiconducter Manufacturing Co. - TSMC

Founded: Feb, 1987 - IPO: Oct, 1997

Stock Price



Operating Margins



Who are they?

- Manufactures chips for fabless companies
- Semiconductors are “microscopic” building blocks of all electronic devices

Pros?

- Doesn’t compete with customers, pure-play foundry model
- Contracts with Nvidia, Apple, Broadcom, and Qualcomm
  Top 10 customers - 70% revenue
- The first foundry company, only focused on their specialty
- Diversified Revenue - Automotive/Data Centers & AI/Smartphones/Internet of Things
- **1.75 trillion Market Cap**

Super Micro Computer Inc.

Founded: Sept. 1993 - IPO: Mar. 2007

Management & Transparency Concerns:

March 30, 2026, co-founder was found smuggling $2.5 billion in illegal Nvidia chips to China. Dropping 33% after, wiping $6.1 billion

Supply Chain Risk

- Heavily relies on Nvidia for their GPU's to build servers

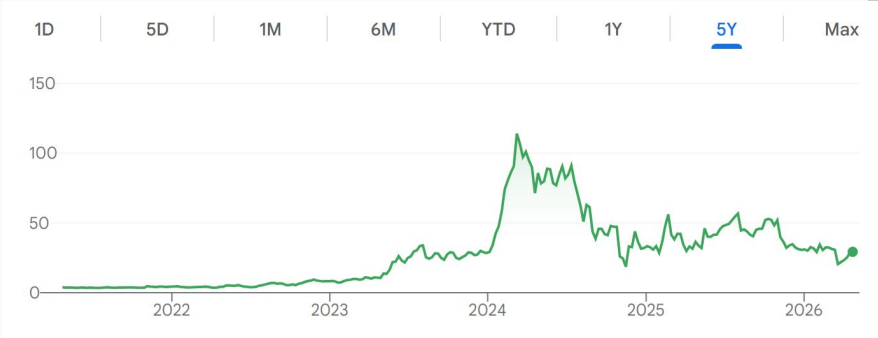
Highly Volatile

- Stock moved up hundreds of % in a short time
- Necessarily a momentum stock

Weak Competitive Moat

- Low differentiation in their business model
- Assembler/integrator rather than designer/manufacturer

Stock Price



Operating Margin



Investment Thesis

Micro

- High Barrier to entry / Market Leader
- Predictable Cash Flows: Gross margin has held between 51–60% every single year for 6 years Operating cash flow grew from $32B (2020) → $73B (2025), a ~26% 5-yr CAGR
- Heavy capex with expansions in America, Japan, and Germany
- Higher Yield/Better Scale for producing chips

Undervalued

- Transitioning from a cyclical company to a structural tech leader
- Semiconductor Industry is becoming similar to the energy sector, a critical resource

Macro

- Diversified Market - AI & Data Center/Smartphones/IOT/ Automotive
- Data Center investments from hyperscalers for AI

  More stable, recurring demand vs. cyclical consumer electronics
- Government Investment - Affecting entire semiconductor industry

Now

- AI demand visibility accelerating revenue
- Essential supper across the entire technology sector
- Expansion of 3nm/2nm chips (advanced chips for AI), more facilities producing high end chips, also at better yields

DCF

Unlevered Free Cash Flows								
		Actual	Forecasts					
Fiscal year ended		12/31/2025	12/31/2026	12/31/2027	12/31/2028	12/31/2029	12/31/2030	CAGR
Revenue	1	122,420	$ 159,146	$ 194,158	$ 227,165	$ 256,696	$ 287,500	18.62%
% growth			30.0%	22.0%	17.0%	13.0%	12.0%	
EBITDA (GAAP Adjusted)	4	$ 84,225	$ 116,177	$ 141,735	$ 163,559	$ 184,821	$ 204,125	
% margin		68.8%	73.0%	73.0%	72.0%	72.0%	71.0%	
EBIT (GAAP Adjusted)	2	$ 62,189	$ 82,756	$ 99,021	$ 113,583	$ 125,781	$ 138,000	
% margin		50.8%	52.0%	51.0%	50.0%	49.0%	48.0%	
Tax on EBIT	6	$ 10,572	$ 14,069	$ 17,824	$ 20,445	$ 23,898	$ 26,220	
Tax rate	5	17.0%	17.0%	18.0%	18.0%	19.0%	19.0%	
Net Operating Profit After Taxes (NOPAT)	7	$ 51,617	$ 68,687	$ 81,197	$ 93,138	$ 101,883	$ 111,780	
Depreciation & amortization	3	$ 22,036	$ 33,421	$ 42,715	$ 49,976	$ 59,040	$ 66,125	
Changes in net working capital	10		$ 735	$ 700	$ 660	$ 591	$ 616	
Capital expenditures	8	40,900	55,000	58,000	55,000	50,000	48,000	
as % of revenue		33.4%	34.6%	29.9%	24.2%	19.5%	16.7%	
Unlevered free cash flows (UFCF)		**$ 32,753**	**$ 46,374**	**$ 65,211**	**$ 87,454**	**$ 110,332**	**$ 129,289**	
Net working capital (WC Assets - WC liabilities)		$ 2,448	$ 3,183	$ 3,883	$ 4,543	$ 5,134	$ 5,750	
as % of revenue		2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	

Scenario Output Summary				
	Fair Value	WACC	Growth	CAGR
Optimistic	$400.00	10.00%	3.0%	23.0%
Base	$292.00	11.02%	2.5%	20.0%
Conservative	$212.00	11.75%	2.0%	13.0%

Strong Trends

Favorable Industry Tailwinds

- Global semiconductor market grew **+25.6% YoY to $791.7B in 2025**
- Expected to reach **~$1T in 2026**
- Reflects rapid global expansion of the semiconductor industry

Strong Market Structure

- Asia Pacific dominates with **~52.9% global market share (2025)**
- Networking/communications and memory are the **largest revenue segments (~30% share each)**
- Industry growth concentrated in high-volume, high-value chip categories

Structural Upgrade

- Increasing chip complexity
- Shift toward higher-performance chips
- Growth in AI-driven design, testing, and manufacturing optimization

RISKS

China vs Taiwan

-TSMC is headquartered in Taiwan

-China views Taiwan as its own territory and will not rule out using force to unify the two lands

-Escalations can cause blockades and damage to production factories

Industry Cycles

-Semiconductors are typically a boom/bust industry

-Profits will be extremely good due to high demand but will quickly reverse with demand shrinking sharply leading to heavy losses

Reliance on LNG/Helium

-Taiwan uses LNG for energy

-95% of Taiwan's energy is imported and 36% of that is from the middle east

-Uncertainty about the strait of Hormuz

-Damage to Qatari helium deposits

Competitive Landscape

Samsung (005930.KS) – Leading-edge chip manufacturing (3nm/2nm competitor to TSMC)

Intel (INTC) – Advanced chip design + rebuilding foundry business (IFS)

GlobalFoundries (GFS) – Specialty and mature-node semiconductor manufacturing

UMC (UMC) – High-volume legacy chip production (cost-efficient nodes)

SMIC (0981.HK) – China's largest domestic semiconductor foundry (government-backed)

Holdings

FIRM ETF/STOCK	TICKER	Shares	Price	Market Value	Cost Basis	Unrealized Gain/Loss ($)	% Gain/Loss	Portfolio Weight
Meta	META	20.06	647.39	12,898.36	11,925.98	+1,063.38	8.92%	3.18%
Super Micro Computer	SMCI	100	21.61	2,161	32,500	(1,089)	-33.51%	0.54%
T-Mobile	TMUS	23.47	217.50	5,104.46	4714.86	+389.60	8.26%	1.25%
Vanguard InfoTch (ETF)	VGT	24	731.92	17,566.08	5,673.20	+11,892.88	209.63%	4.31%

FIRM ETF/STOCK	TICKER	Shares	Price	Market Value	Cost Basis	Unrealized Gain/Loss ($)	% Gain/Loss	Portfolio Weight
Roundhill Gen AI/Tech (ETF)	CHAT	143.95	63.91	9,200.14	5,166.70	4,033.44	78.07%	2.26%
VanEck: Semiconductor (ETF)	SMH	134	394.37	53,005.14	28,810	28,810,00	83.98	12.99%
Vanguard Comm Inx (ETF)	VOX	107	182.61	19,539.27	9,384.7	10,154.57	108.2%	4.9%

Conclusion

Taiwanese Semiconductor Manufacturing Co. | BUY | 12 months

Key Takeaways

- **Expansion Projects (Japan, Germany, America),** increased capacity and evened risk
- **Market Leader,** owns 70% of market share for semiconductor foundry
- **Macro Tailwind,** governments and hyperscalers investing/co-financing TSMC factories
- **Predictable Cash Flows,** maintaining 60% operating margin for the past 5 years, FCF astronomically growing

Concluding Statement

TSMC represents a company that is globally dominant, future secure, and financially growing.

Thank you!