

# 京鼎精密科技

先進設備科技 整合領航者

**Foxsemicon** 

**2022 Second Quarter Investor Presentation** 

2022/09/08

- Foxsemicon's statements of its current expectations are forward looking statements subject to significant risks and uncertainties and actual results may differ materially from those contained in the forward-looking statements.
- Except as required by law, we undertake no obligation to update any forward-looking statements, whether as a result of new information, future events, or otherwise.
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- **■** Company Profile
- **■** Operation Performance
- **■** Operation Outlook

■Q&A



# Foxsemicon Integrated Technology, Inc.(Fiti)

Established: 2001/04/26 Capital: NT\$ 966 million **Chairman: Young Liu** 

**CEO: Kevin Chiu** 

#### **Business:**

- Key component, module, system for high-end equipment manufacturing services.
- R&D, Sales, and Total solutions provider for automation equipment in both semi and industry.
- Medical imaging equipment manufacturing and design services.

#### Songjiang, CN - 2005(Sales/MFG.)



- **Vertical integrated manufacturing**
- Special process/frame/integration

#### Kunshan, CN -2002(MFG.)



■ Critical components **■** Energy equipment

San Jose & Austin-2001(Sales/Service)



- Sales/ Services
- IPO

Nanjing Office-2020(Sales)

#### Awards and Milestone:

2001 Company set-up

2002 Got approved vendor certified by the largest semiconductor equipment maker of the world

2015 **IPO on Taiwan Stock Exchange** 

「Supplier Aftermarket Collaboration」 awarded by world's leading semiconductor equipment 2016 provider

「Contract Manufacturing supplier of the year」 and 「Global Services Accelerated Growth and 2017 Performance a warded by world's leading semiconductor equipment provider

2018~2 F Best in Class Performance. 」awarded by world's leading semiconductor equipment provider 020

Honored the SGS 2020 CSR Awards 2020

2022 Fest in Class Performance. \_ awarded by world's leading semiconductor equipment provider

2022 Figure 1 Best Companies to Work for In Asia 2022 | awarded by HR Asia

#### Chunan #1, TW-HQ 2002 (Sales/RD/MFG.)



- Critical spare parts
- Semiconductor automation equipment

#### Chunan #2, TW-2021(Sales/MFG.)

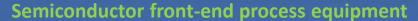


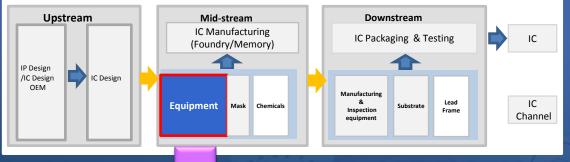
- Critical spare parts
- Strategic expansion
- Fiti's Current Facilities
- Fiti's Future Expansion



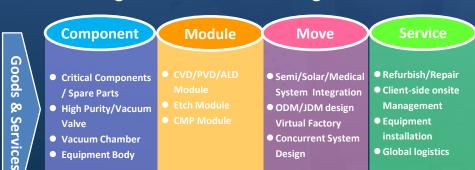
## Semiconductor Industry & Fiti's Market Position

(3413.TT)





### Vertical integration of manufacturing services model



## Semiconductor automation equipment





## **Business Coverage**

- Wafer process equipment manufacturing (ETCH, Thin-Film, CMP)
- Solar/Panel/LED Equipment
  Manufacturing
- Critical components and spare parts Manufacturing

- Equipment / Parts refurbishing, repairing, and recycling services
- Technology application at re-circular services

Semi-conductor process related product manufacturing service.





- Non-process equipment development
  - Micro Contamination Control solution
  - Wafer AOI inspection equipment
  - > Wafer handling automation



- Medical image diagnostic equipment
  - > Critical components OEM
  - Equipment contract manufacturing
- Radiotherapy equipment manufacturing

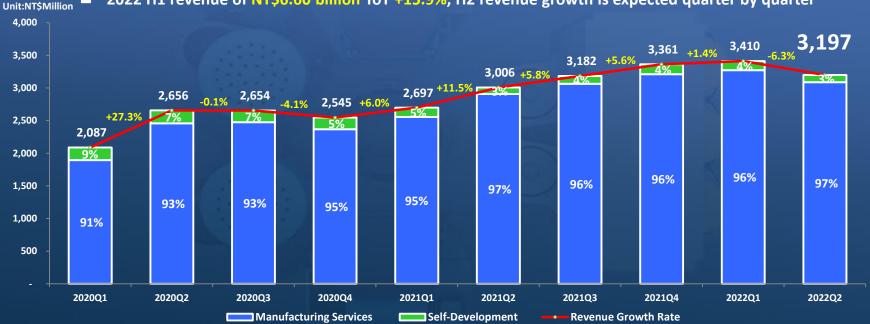


# Statements of Comprehensive Income

( NTD in millions )	2 Q22	1Q22	QoQ%	2Q21	YoY%	1H 22	1H 21	YoY%	GPM/OPM/NPM
Revenues	3,197 100.0%	3,410 100.0%	-6.3%	3,007 100.0%	6.3%	6,607 100.0%	5,703 100.0%	15.9%	Record highs
Gross Profit	953 29.8%	907 26.6%	+3.2 ppts	818 27.2%	+2.6 ppts	1,861 28.2%	1,435 25.2%	+3.0 ppts	<u> </u>
Operating expense	(340) (10.6%)	(338) (9.9%)		(262) (8.7%)		(679) (10.3%)	(517) (9.1%)		_
Operating Income	613 19.2%	569 16.7%	+2.5 ppts	556 18.5%	+0.7 ppts	1,182 17.9%	918 16.1%	+1.8 ppts	
Non-Operating Items	64 2.0%	140 4.1%		(83) (2.8%)		204 3.1%	(18) (0.3%)		
Income Before Tax	677 21.2%	709 20.8%	+0.4 ppts	473 15.7%	+5.5 ppts	1,386 21.0%	900 15.8%	+5.2 ppts	
Net Income	602 18.8%	535 15.7%	+3.1 ppts	<b>408</b> 13.6%	+5.2 ppts	1,137 17.2%	716 12.6%	+4.6 ppts	
Attributable to:									
Equity holders of the parent company	591	524	12.8%	401	47.4%	1,116	700	59.4%	
Basic EPS(NTS)	6.26	5.93		4.57		12.20	8.03		
Weighted-average outstanding shares(M)	94.42	88.40		87.67		91.42	87.24		7



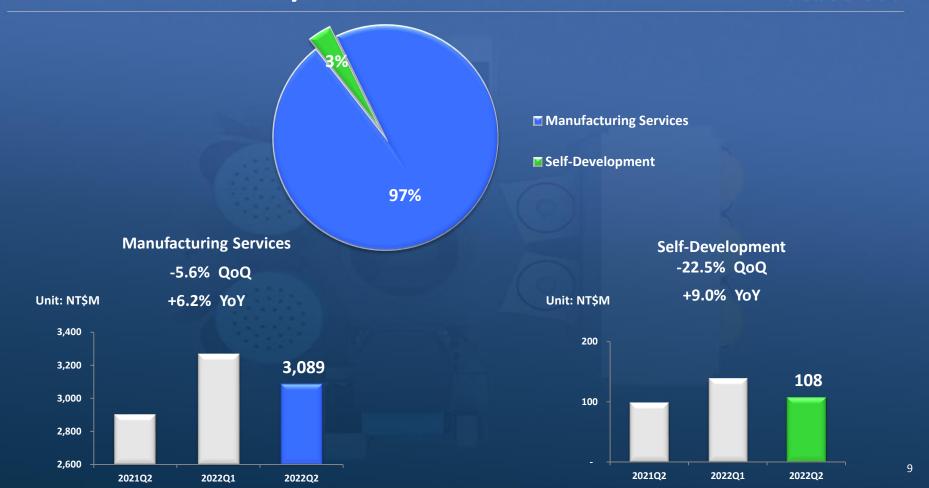
- June revenue exceeded NT\$1.3 billion, a record high for a single month
- China's lockdown impact tends to ease, Q2 revenue NT\$3.197 billion YoY +6.3% QoQ -6.3%, a new high for the same period, the third highest in history
- 2022 H1 revenue of NT\$6.60 billion YoY +15.9%, H2 revenue growth is expected quarter by quarter



Note:

Manufacturing Services = Semiconductor/Panel equipment critical part manufacturing + Solar processing equipment and critical parts Self-Development = Automation equipment

# **2Q22 Revenue by Products**







# Balance Sheets & Key Indices

( NTD in millions )	<b>2</b> Q	2Q22		22	2Q21		
Cash, Current financial assets	9,207	51%	7,452	48%	6,716	53%	
Net Account Receivable	1,177	7%	1,195	8%	1,324	11%	
Inventory	3,911	21%	3,437	22%	1,972	16%	
Long-term Investments	557	2%	576	4%	552	4%	
Net PP&E	2,659	15%	2,235	14%	1,597	13%	
Total Assets	18,258	100%	15,572	100%	12,591	81%	
Accounts Pabable	1,777	10%	2,075	13%	1,838	15%	
Bonds Pabable	1,839	10%	1,834	12%	1,903	15%	
Current Liabilites	5,404	30%	5,302	34%	3,775	30%	
Total Liabilities	8,566	47%	8,090	52%	5,997	48%	
Total Shareholders' Equity	9,692	53%	7,482	48%	6,594	52%	
Key Indices							
AR Turnover Days	35	5	33		41		
Days Sales of Inventory	113		102		88		
AP Turnover days	69		69		75		
Cash Cycle	79		66		54		
Current Ratio(X)	2.69		2.32		2.69		



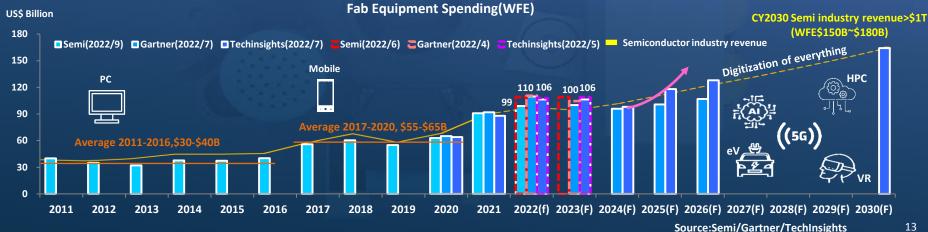
( NTD in millions )	1H22	1H21
Beginning Balance	5,068	6,283
Cash from operating activities	932	357
Time deposits	516	(56)
Capital expenditures	(937)	(200)
Issuance of common stock for cash	1,706	o
Net Change in Debt	963	236
Investments and others	(85)	39
Ending Balance	8,163	6,660
Free Cash Flow*	(5)	157

<sup>\*</sup>Free Cash Flow=Cash from operating activities-Capital expenditures





- Long-term drivers are pushing the semiconductor equipment industry to new high
  - > In the past, semiconductor growth was driven by demand from mobile phones and computers however current and future. semiconductor infrastructure will be supported by multiple drivers such as AI, 5G, HPC, and EV
  - Benefiting from applications emerging, digital transformation, and government policy and Strategy assistance, semiconductors will grow upwards in the long term
- Due to inflation, rising interest rate and demand decreased for consumer electronics device have drived research institutions to lower their 2022 semiconductor equipment spending to 99B (+9.5%), 110B (+19%) and 106B (+21%) by SEMI, Gartner and TechInsights respectively
- As increasing in the process complexity of process equipment delivery delay, equipment spending will remain at the level of US\$100 billion in 2023, and long-term semiconductor industry and equipment spending will continue to grow





# Recap of Recent Major Events

Fiti's Board of Directors Approves Capital Budget for capacity expansion

#### **Equipment Move-in planning**

Date of BOD	Plant	Product	Contents	Amount	20/2H	21/1H	21/2H	22/1H	22/2H	23/1H	23/2H	24/1H	24/2H
2019/2H	TW	Spare parts	Plant construction (including equipment )	NT\$ 2,418M									
2021/1H				RMB¥ 102M									
2021/2H	CN	Critical	Purchase of equipment	RMB¥ 213M			1						
2022/1H		components /Module		RMB¥ 141M		10	1						
2022/2H		10		RMB¥ 212M	1	7							
2022/2H	TW	Spare parts	Plant expansion	NT\$ 1,596M		(0							

- Cash dividends of NT\$840,021 thousand (NT\$8.69 per share) distributed on July 9, 2022
- Fiti was recognized by awarded for the HR Asia Best Companies to Work in Asia



- FitI 2022Q2 and the first half of the margin in GP/OP/NP increased as compare with the previous quarter and the same period, profit, EPS continued to reach record highs
- Approved capacity plan has been gradually completed, and the operation in the second half of the year is better than the first half
- Customer demand is still strong and order visibility is available until the first quarter of next year
- Chunan No. 2 Factory will have to grand opening in October 2022 and commerce production
- New product development and new capacity will be realized gradually, adding growth momentum to our operations this year and forward

# **Optimistic outlook for 2022**



# 京鼎精密科技 Thanks for your attention

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