

Startup Investment in Taiwan

Ping-Hang (Eric) Fan

Deputy Director

Taiwan Institute of Economic Research (TIER)

Div. VI

FINDIT Research Team

1



Why it matters?



How is the startup funding market in Taiwan?

It is a reasonable and fundamental question for the people who are related.

- Investors
- Startups
- Government
- Ecosystem builders
- Academics
- Others...





Why it is tough?

Data Sources

1. Database





2. Press reports









DIGITIMES

Others...

3. Companies



Press release

4. Investors



- Websites
- Listed companies financial reports

5. NDF Reports



Angel inv.

6. Registrations



Definition

Startups...

- 1. Founded after 2010
- 2. Registered in Taiwan or Taiwanese (co-)founders
- 3. Before IPO
- 4. Exclude M&A and the investments in sub-companies

Data

- 1. Data cleaning
- 2. Data integration
- 3. Data verification
- 4. Judgments of amounts, rounds and fields (tags)
- Time-consuming
- Know-how in every step
- The outcome itself is not fancy, and needs further analysis



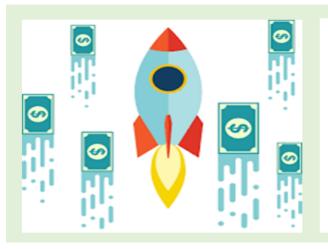


2015-2019/08 Taiwan Early-stage Investment



Total Investment

1,154 Deals \$3.3B USD



Startup Investment

(69%)

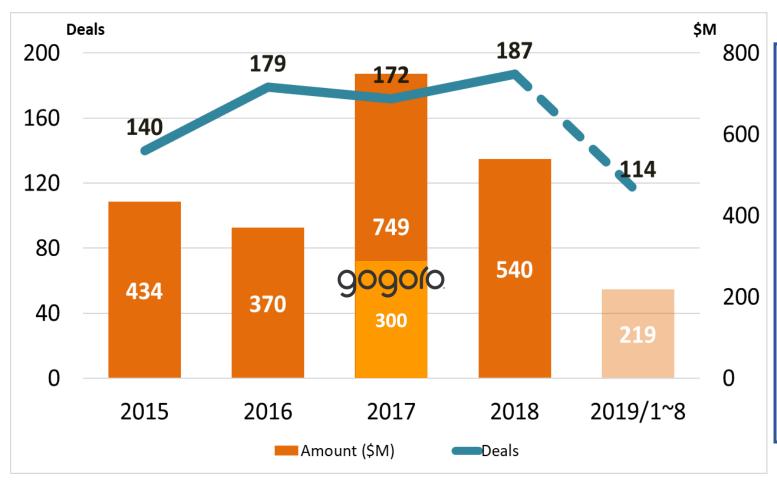
792 Deals **\$2.3B** USD

(70%)

Note: Startup is defined as founded after 2010





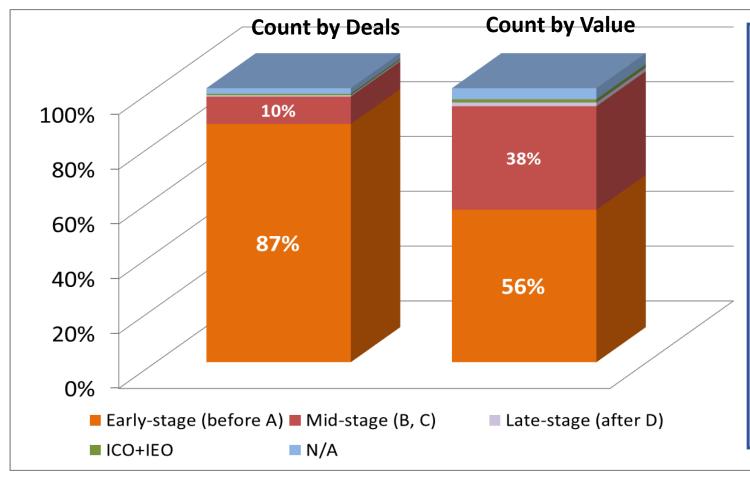


- 1. The deals and amount increased in the past 3 years.
- 2. One mega deal (\$300M) happened in 2017.
- 3. The capital market is expected to expand in 2019.

Note: Data from 2015 to 2019/8/23, and includes the investment by listed companies to 2019 Q1.





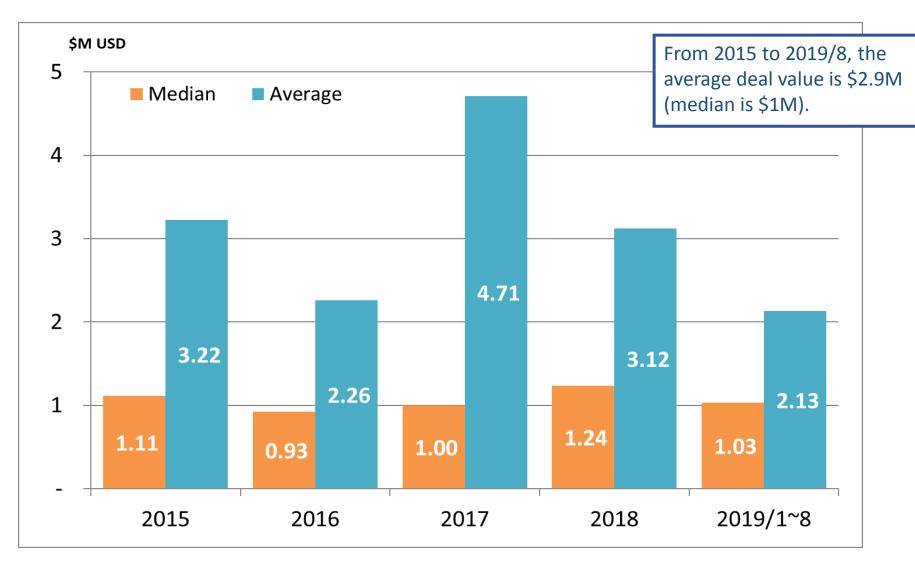


- I. 87% of deals are contributed by early-stage (Seed/Angel, A).
- 2. 56% of deal value is coming from early-stage
- 3. 10% of deals are mid-stage (Series B, C) which contribute 38% of total deal value.

Note: The rounds of investment are determined by the public information and the registrations of capital.

□ Startup Investment in Taiwan

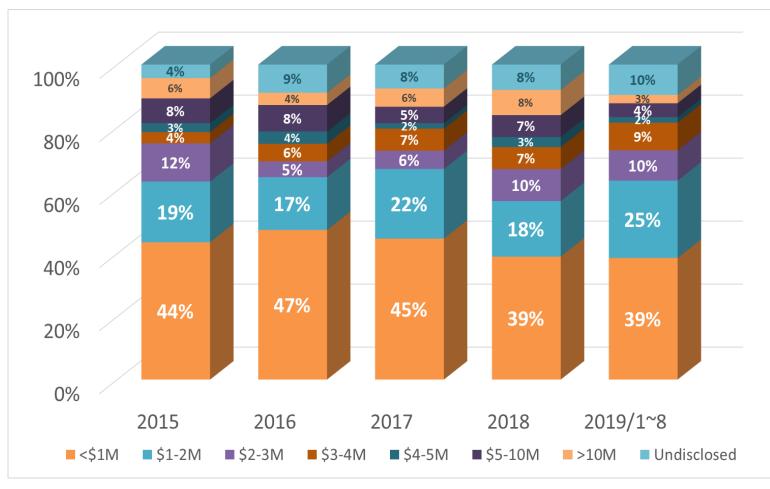




Note: Data from 2015 to 2019/8/23, and includes the investment by listed companies to 2019 Q1.





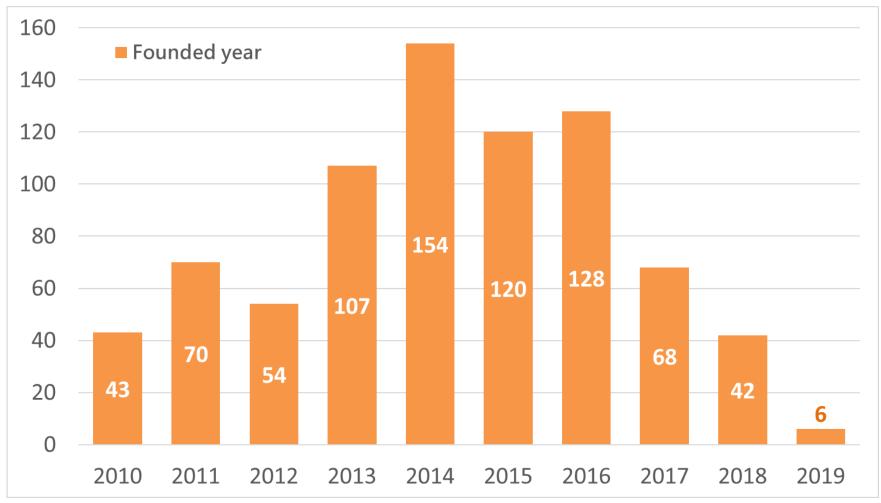


.. About 80% of the deals are less than \$5M USD, witch is usually considered as Seed/Angel round in the global VC market.

Note: Data from 2015 to 2019/8/23, and includes the investment by listed companies to 2019 Q1.



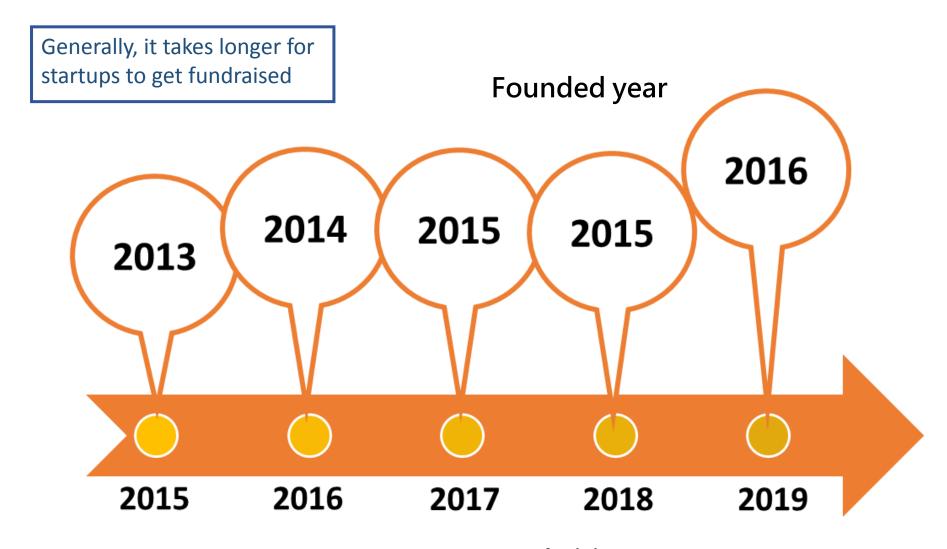




Note: Data from 2015 to 2019/8/23, and includes the investment by listed companies to 2019 Q1.

Startup Investment in Taiwan



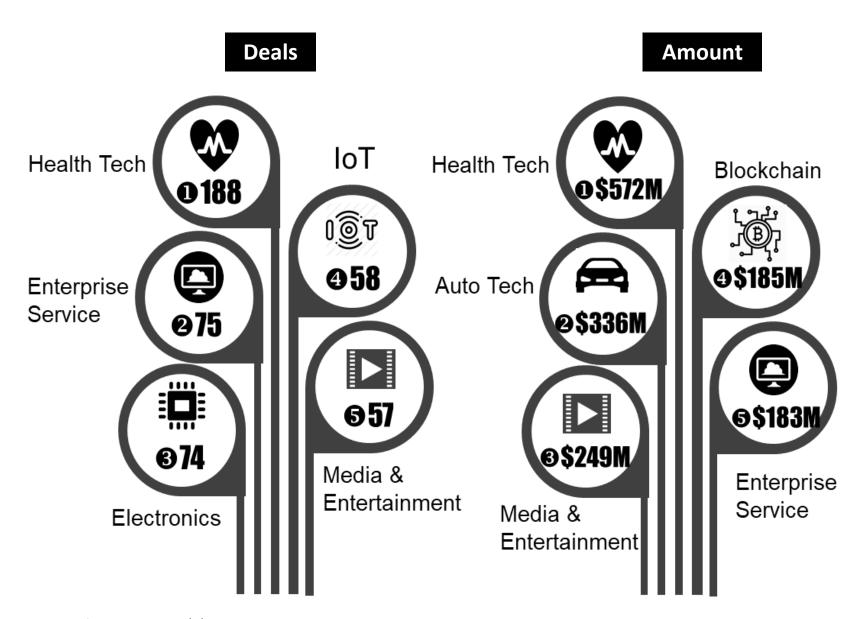


Fundraising year

Note: Data from 2015 to 2019/8/23, and includes the investment by listed companies to 2019 Q1.







Note: Data from 2015 to 2019/8/23, and includes the investment by listed companies to 2019 Q1.

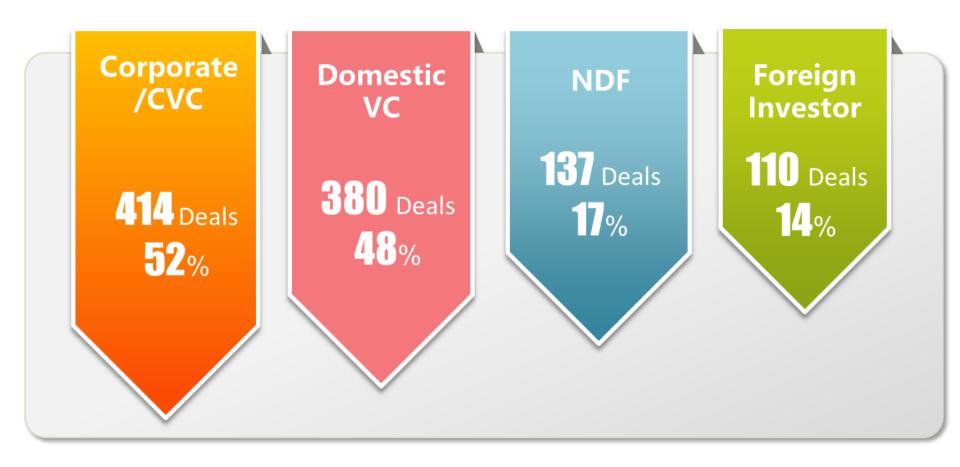
☐ Startup Investment in Taiwan



Company		Funding Date	Series	Amount (\$M)	Key Investors
Gogoro	睿能創意	2017.9	С	300	Temasek Holdings, Engie, Generation Investment Management, Sumitomo Corporation
FUSHENG PRECISION	復盛應用	2017.9	N/A	51	CDIB, Delta Capital, CTBC Venture, Yushan Venture
Thunder Token	霹靂幣	2019.2	Α	50	ZhenFund, Pantera Capital, SV Angel, Huobi Capital, Kinetic Capital
-	協和新藥	2015.12	Α	47	Diamond Biofund, Oneness Biotech, Yushan Venture
JHL Biotech	喜康生技	2015.5	С	46	Milestone Capital China, Yuansheng BioVenture, Liwick Investment Management
SYNEURX	心悅生醫	2015.12	В	43	Genovate Biotechnology, Fubon Venture
M17	M17	2017.8	В	40	Infinity Venture Partners, Majuven, KTB Ventures, Vertex Asia Fund, Yahoo! Japan
OwlTing	奧丁丁	2018.5	Α	40	SBI Group
M17	M17	2018.6	С	35	Infinity Venture Partners, Convergence Ventures, Majuven, Global Grand Capital
APPIER	沛星互動	2017.8	С	33	SoftBank Naver Corporation LINE Corporation EDBI AMTD Group

Note: Data from 2015 to 2019/8/23, and includes the investment by listed companies to 2019 Q1.





Note: 1. Data from 2015 to 2019/8/23, and includes the investment by listed companies to 2019 Q1.

2. Due to the co-investment, the aggregate number is larger than 100%.



Concluding Remarks

- 1. The market is small, but Growing.
- 2. The amount of deal is a critical issue in Taiwan. The average deal value is \$2.9M (median is \$1M). Go Big! Go Global! are challenging for startups and investors.
- 3. Taiwan also has a group of startups that are symbiotic with existing industries (electronics, machinery…), bringing value and opportunities for industrial innovation.



Thank You!



https://www.findit.org.tw



https://www.facebook.com/findit.tier/