



# Safe Harbor Notice

**Except for historical information set** forth herein, this presentation contains certain forward-looking statements that are subject to risks and uncertainties that could cause actual results to differ materially from what may be expressed or implied by such statements. Investors shall assess the potential impact of uncertainties and conduct risk control





# Company overview



Founded

2004/10



Chairman

CHAO-YUNG CHUNG



Registered capital

NT\$483 mn



**HQs & facilities** 

Taichung (Taiwan)



**Product** 

Medical devices
Precision Fasteners
Radio frequency &
microwave switches



**Employee** 

705人 (Nov. 30, 2020)



## Corporate structure

Non-current financial assets at fair value through profit or loss

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America ~ Cardiovascular peripheral medicine (19%)、

Taiwan ~ Orthopaedic medicine(2%)











# **Product categories**



Medical devices



Precision Fasteners



Radio Frequency& microwave switches

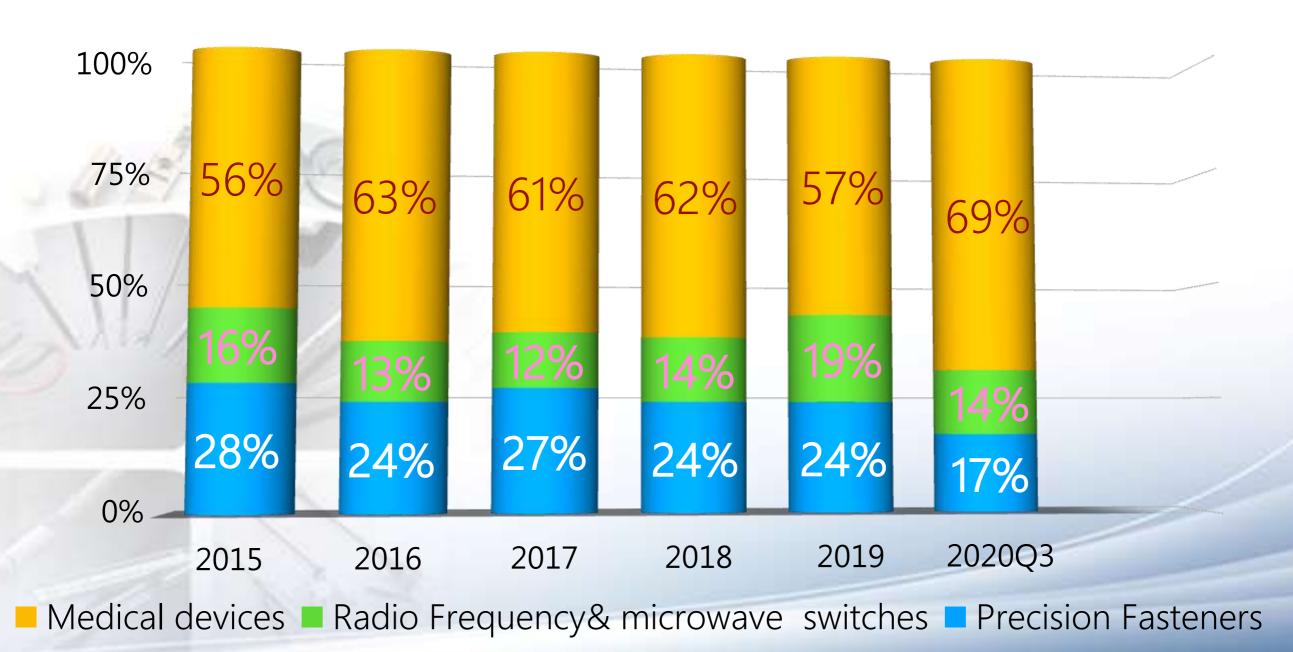


Source: INTAI (2020Q3)



## Product categories

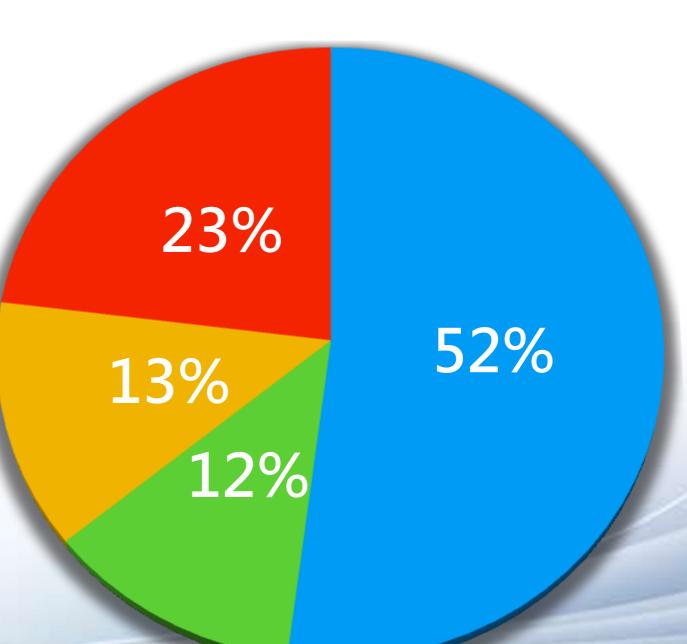
## Sales Percentage by segment





# Sales mix of medical segment in 20Q3

- Minimally-invasive surgery(MIS) device components
- Open surgery device components
- Orthopedic and dental implants
- Others





## Medical devices







# Medical devices- Development

**OBM** Dental implants

MIS navigation system for spinal surgery







## **Precision fasteners**





## Precision fasteners-Technical advantages

#### **CNC MACHINING SHOP**



WIRE EDM 線切割放電加工



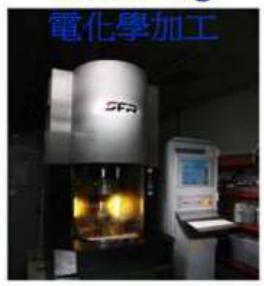
LASER WELDING LINE 雷射焊接機



PLASTIC INJECTION MOLDING 塑膠射出成型機



Electro-chemical machining



Metal Injection 金屬射出成型



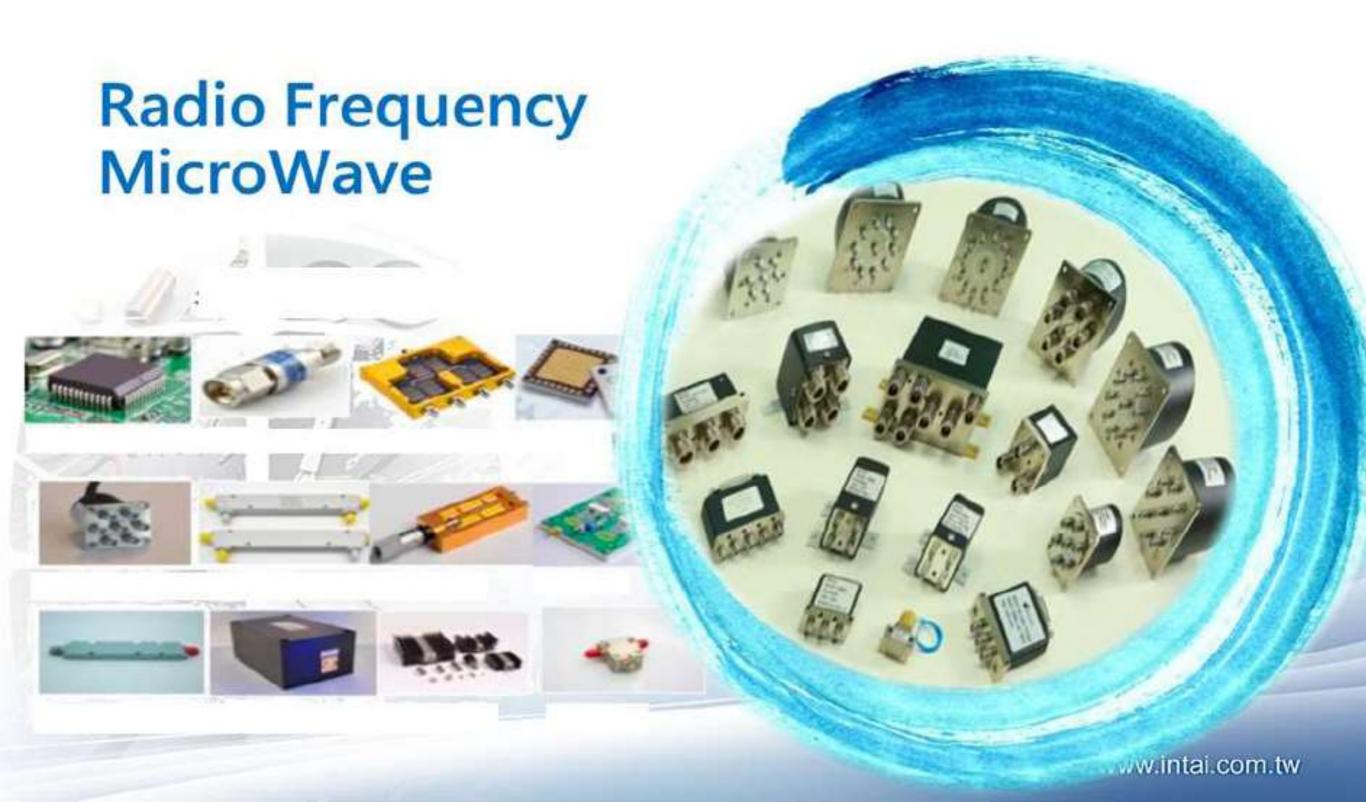


# Radio frequency & microwave switches



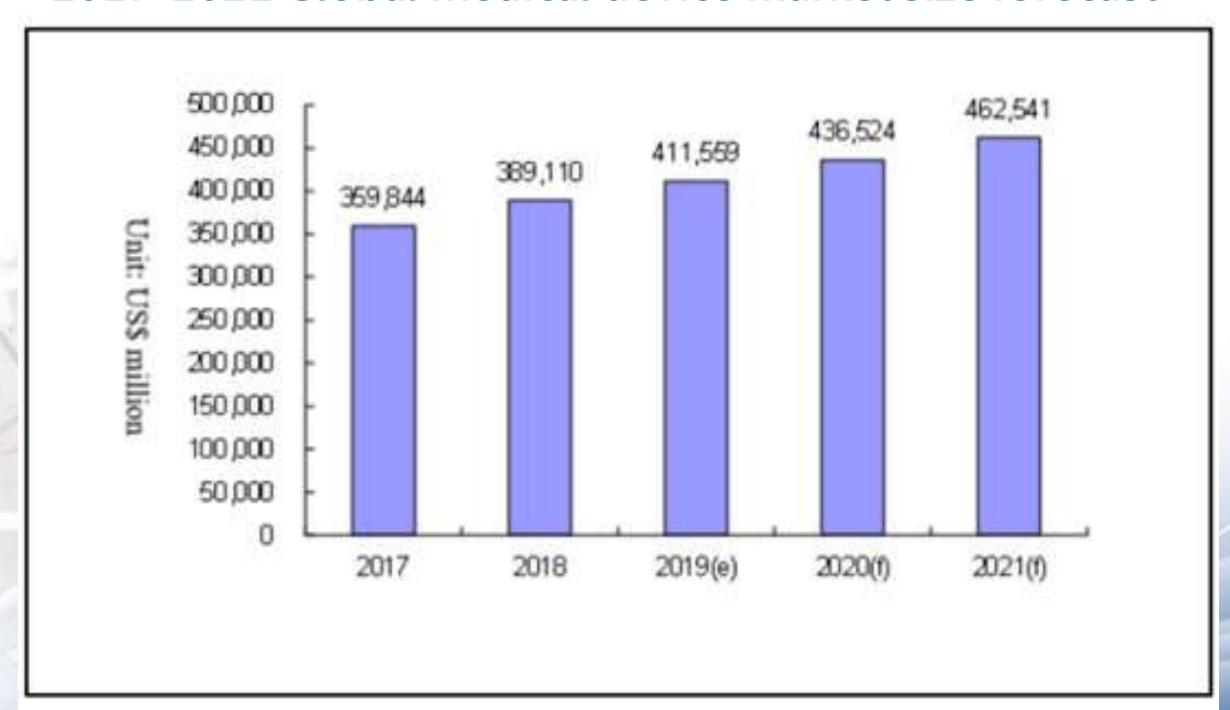


## RF-Various components





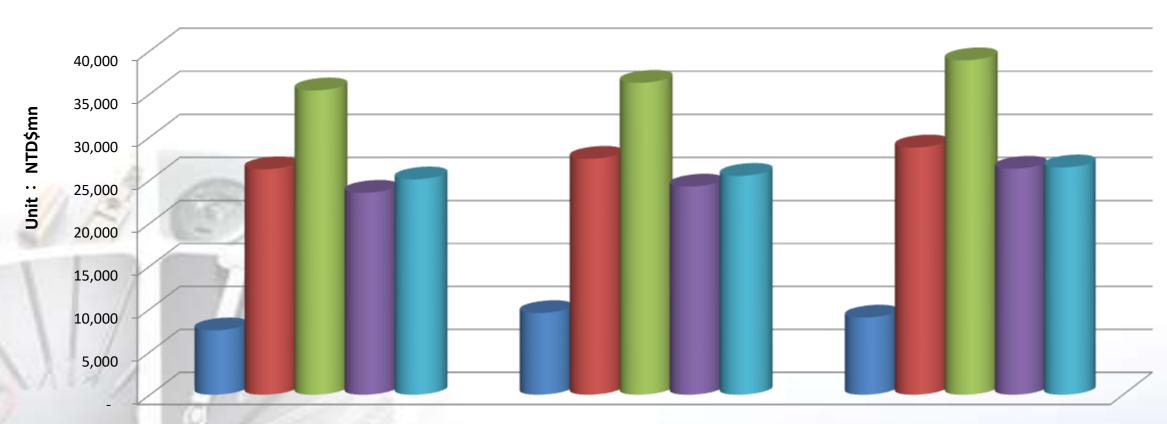
#### 2017-2021 Global medical device market size forecast



Source: FitchSolutions (2019/03): ITRI ISTI (2019/04)



Taiwan's medical equipment industry output value in 2019~2021

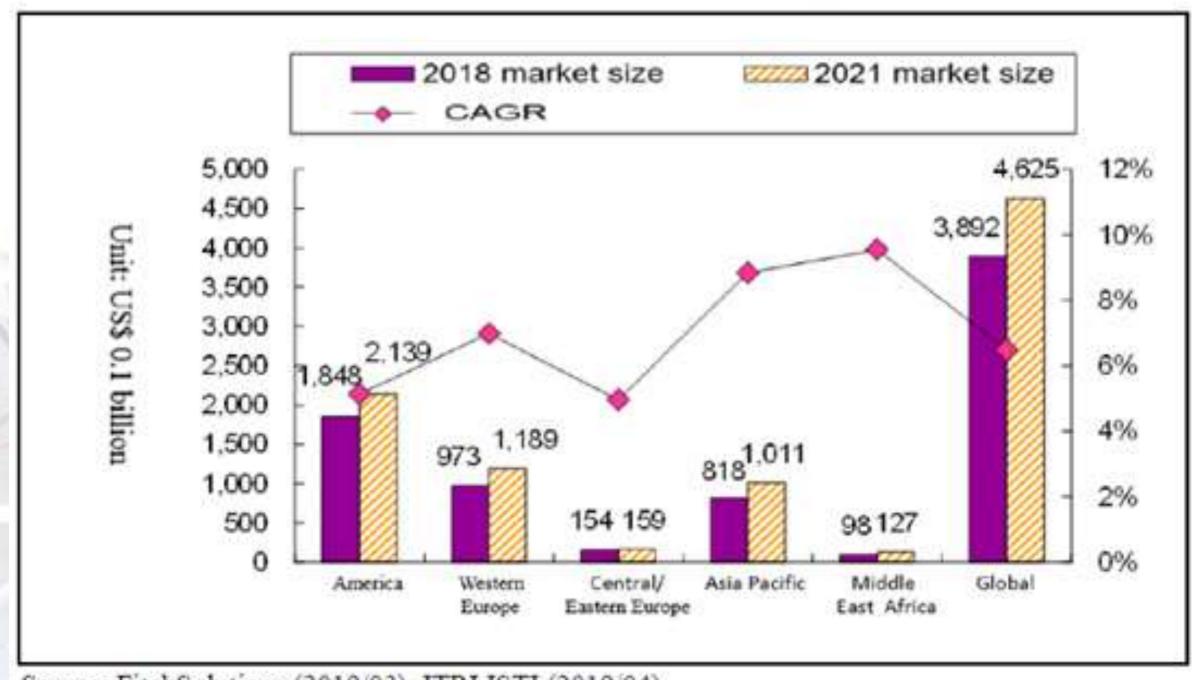


Industry	2019	2020(f)	2021(f)
■ Monitor & imaging device	7,501	9,517	8,993
Surgery device	26,246	27,465	28,778
<ul><li>Auxiliary and remedied medical equipment</li></ul>	35,397	36,281	38,893
In Vitro Diagnostic Device	23,520	24,240	26,310
Others	25,075	25,484	26,461
Total	117,739	122,987	129,435

Source: IEK ISTI(2020/05) · INTAI



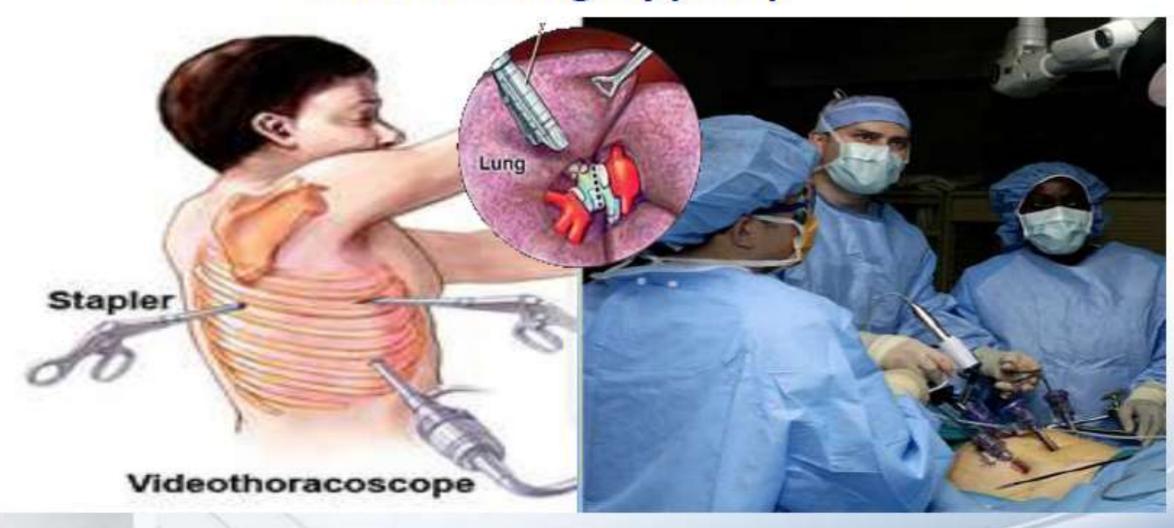
#### 2018-2021 Global medical device market forecast analysis



Source: FitchSolutions (2019/03); ITRI ISTI (2019/04)



# Global trend from open surgery to Minimally Invasive Surgery(MIS)



Smaller wound Less complications Reduce pain Fast recovery Higher safety Shorter hospitalization

Cost saving

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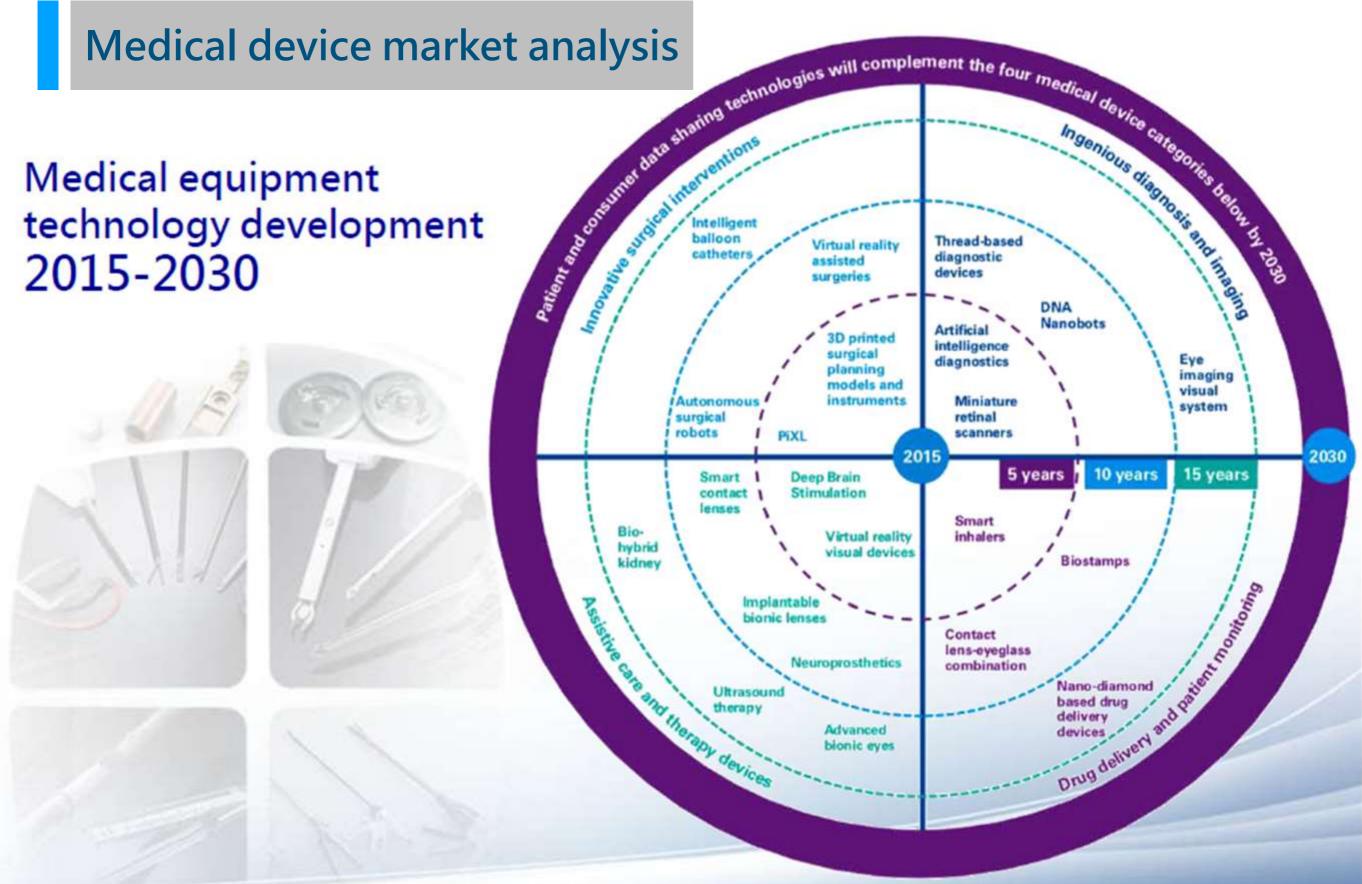


The top ten mergers and acquisitions of the global medical industry in 2015

M & A	Merged	Amount (US\$billion)
Medtronic	Covidien	49.9
Zimmer	Biomet	14.0
Danaher	Pall	13.8
Becton Dickinson	CareFusion	12.2
Cyberonics	Sorin	3.4
Wright Medical Group	Tornier	3.3
St.jude Medical	Thoratec	3.3
EQT Partners	Audiology Solution business of Siemens	2.7
Hill-Rom	Welch Allyn	2.1
Cardinal Healthie	Cordis business of J&J	1.9

Source : Evaluate(2016) \cdot IEK(2016/11)



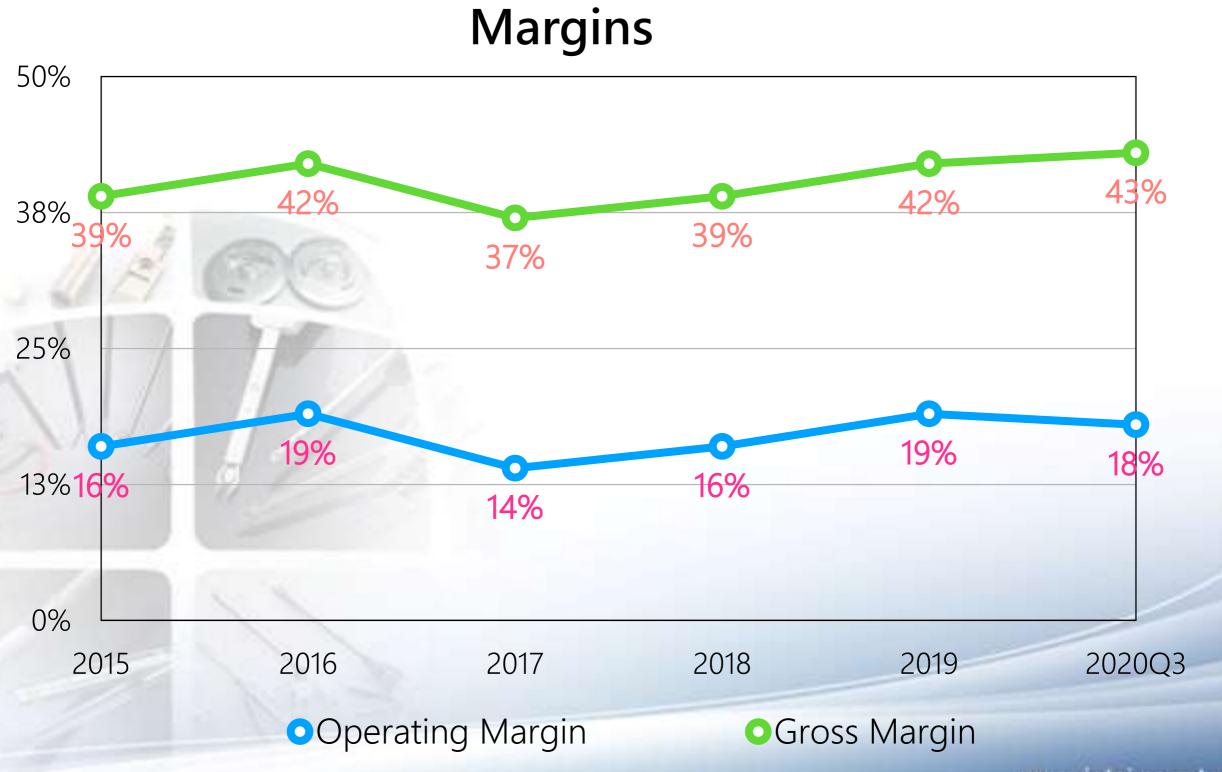


Source: 2018 KPMG International Cooperative ("KPMG International").



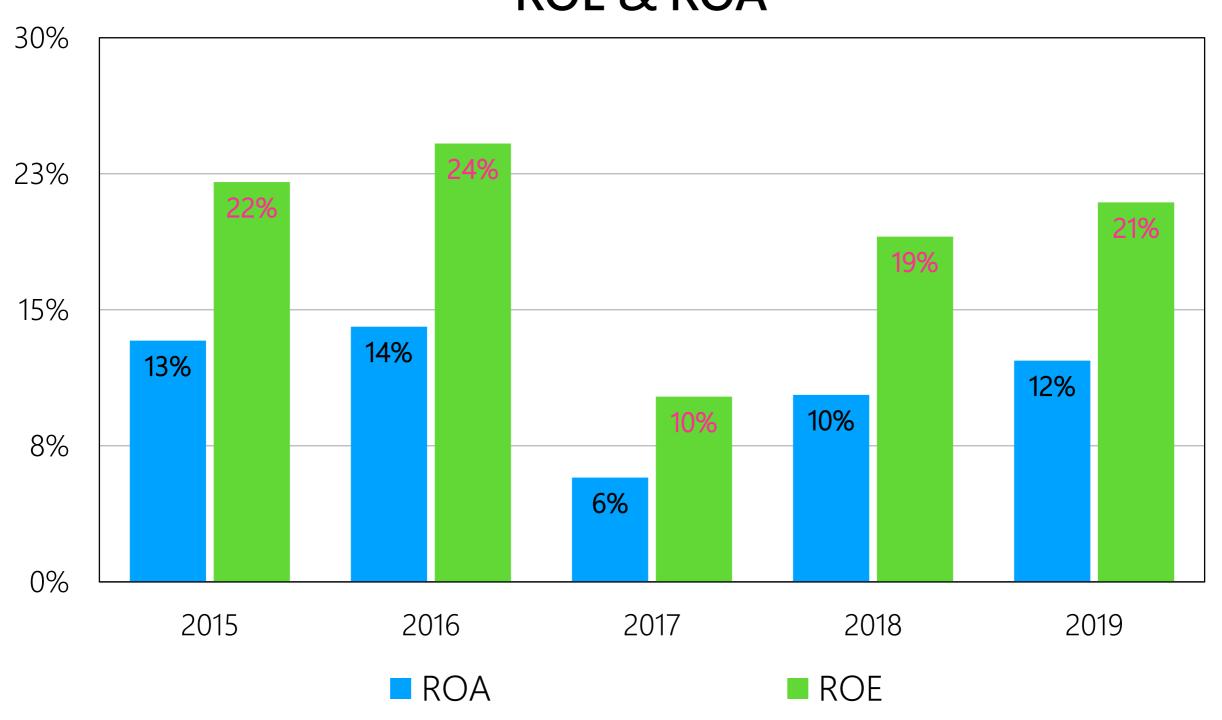






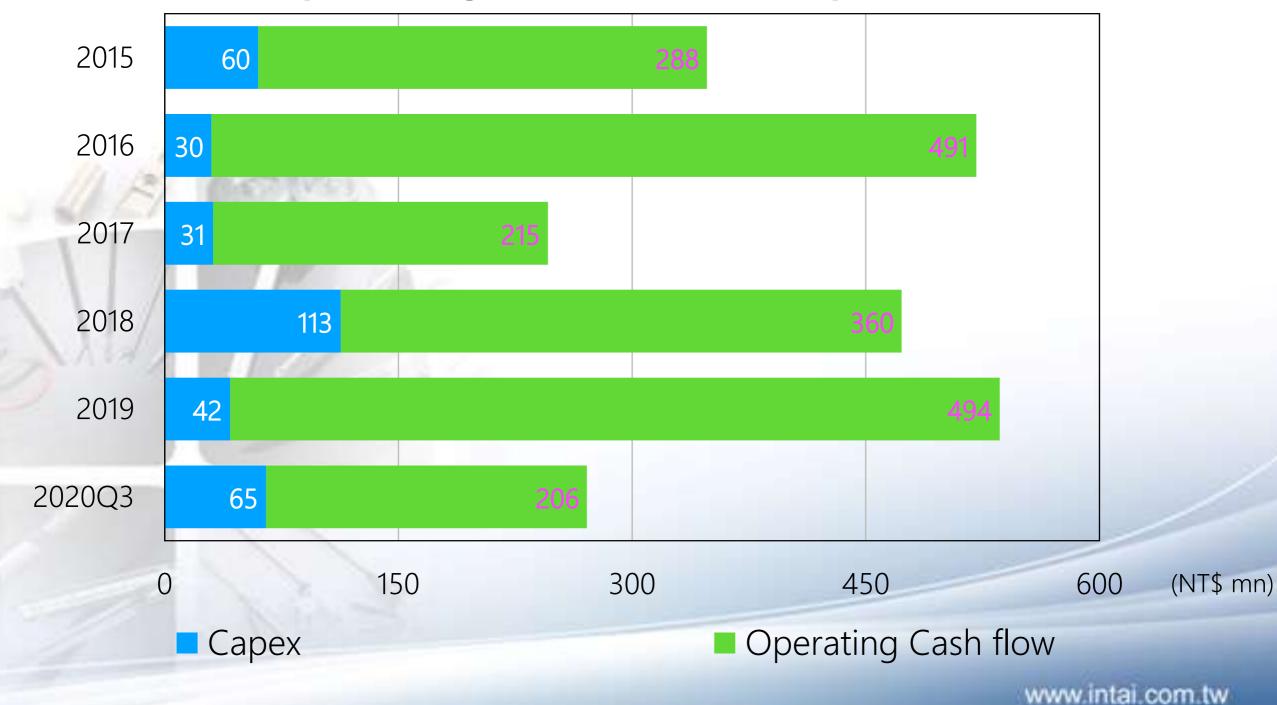


#### **ROE & ROA**





### Operating Cash flow & Capex



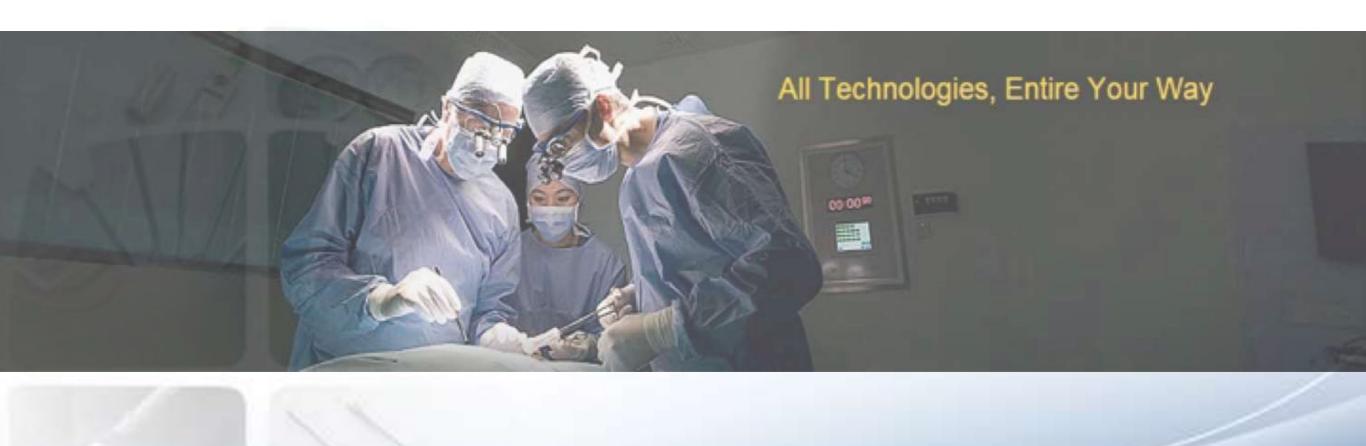


# **Dividend policy**

Year	2015	2016	2017	2018	2019
EPS(NT\$)	7.31	8.75	3.77	7.25	9.05
Cash dividend (NT\$)	4.5	6.0	2.3	4.5	5.0
Payout ration(%)	61.6	68.6	61.0	62.1	55.2
Dividend yield(%)	2.3	5.4	2.2	3.0	3.6

 Dividend yield is based on the closing price on the day before the ex-dividend Date.





Thank You!

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