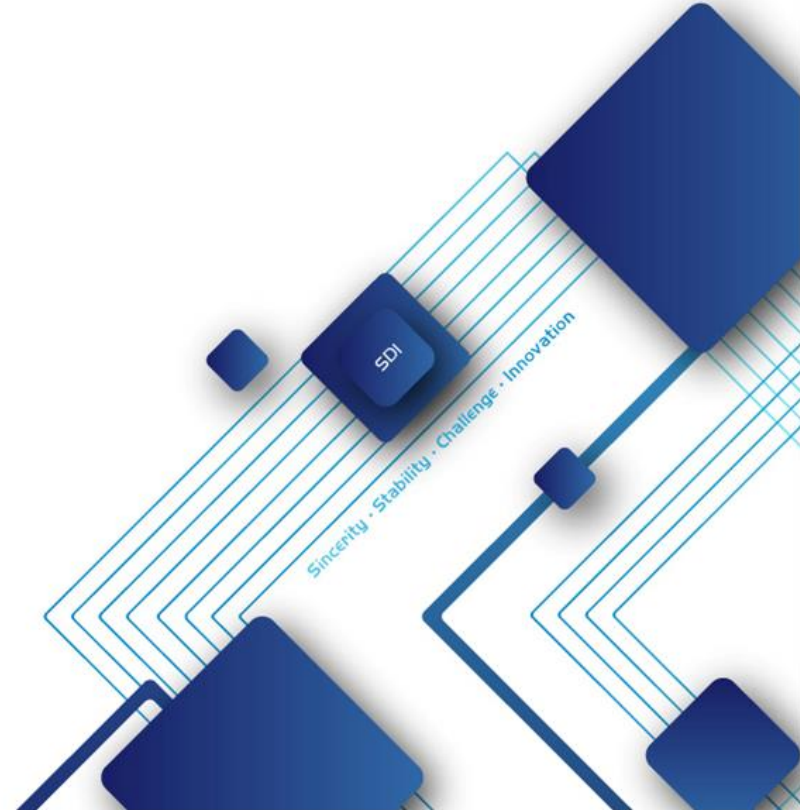


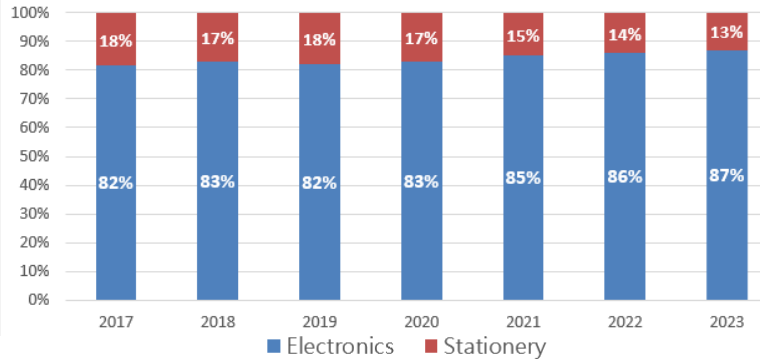
SDI Corporation

(2351:TT SDI)

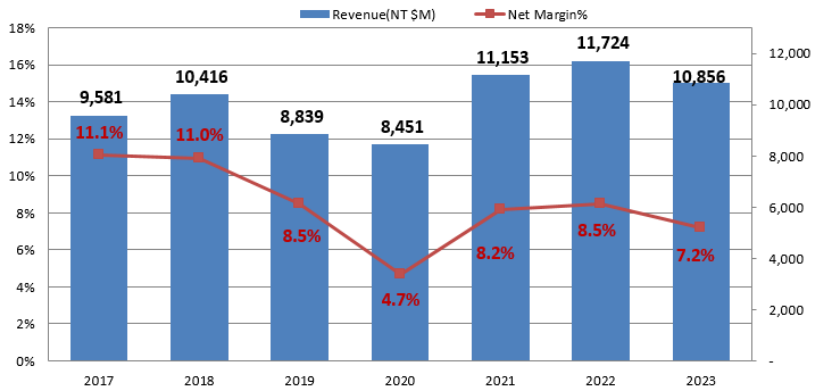


SDI at a Glance

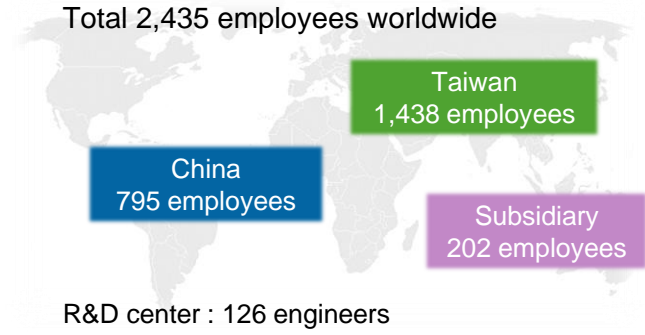
Business Segments



Financial Performance



Employees



Market Position



資料來源 : SEMI Industry Research and Statistic , April 2020

Milestone

1953

Shuen Der Manufactory was founded by Mr. S.C. Chen



1983

The Electronic Component Division was established



1967

The company name was changed to SDI Corporation



1996

Public listing in Taiwan (2351:TT)



1998

China plant began operation



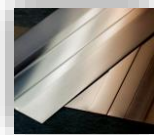
2001

Entered IDM market



2010

DG material production alliance with Mitsubishi Material



2016

CSR Certified



2017

SDI won 2017 "Best of the Best" supplier award from 150 suppliers of Infineon



2021

Published Sustainability Report



2023

Nantou Plant expansion



70th anniversary



Global Locations



ESG & Quality System Certification

- ✓ ISO 14064-1:2018 Certified 2022
- ✓ 2022 Sustainability Report
- ✓ IECQ HSPM QC 080000:2017 Certified 2021
- ✓ IATF16949:2016 Certified 2021
- ✓ ISO 45001:2018 Certified 2020
- ✓ CNS 45001:2018 Certified 2020
- ✓ ISO 9001:2015 Certified 2020
- ✓ ISO14001:2015 Certified 2023
- ✓ ISO 50001:2018 Certified 2022
- ✓ ISO/IEC 17025:2017
- ✓ AEO Certified 2013

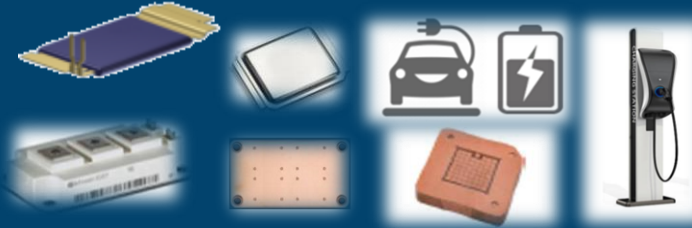


Electronic Products Applications

Automotive



- ICE Powertrain
- xEV e-Power train
- ADAS Application
- Parking Brake
- DSC-Inverter
- Charging Station
- Microcontroller Unit Protector
- Battery Management System
- Power Control Unit
- Engine Control Unit
- Air Bag Control Module



Industry



- Motor control units
- Home applications : Air conditioners , washing machines , Micro wave
- Traction : High speed train ,subway power Unit
- 5G base station
- Smart Grid
- Solar power



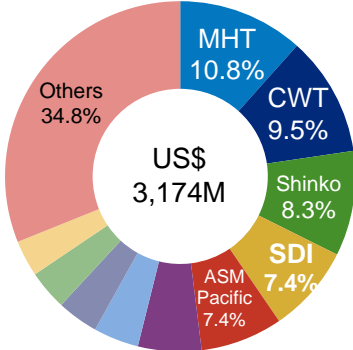
Consumer



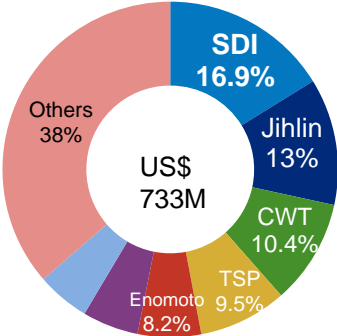
- Computing
- Mobile device
- Power charger
- Security : smart card
- VCM Spring

Our Future Trend

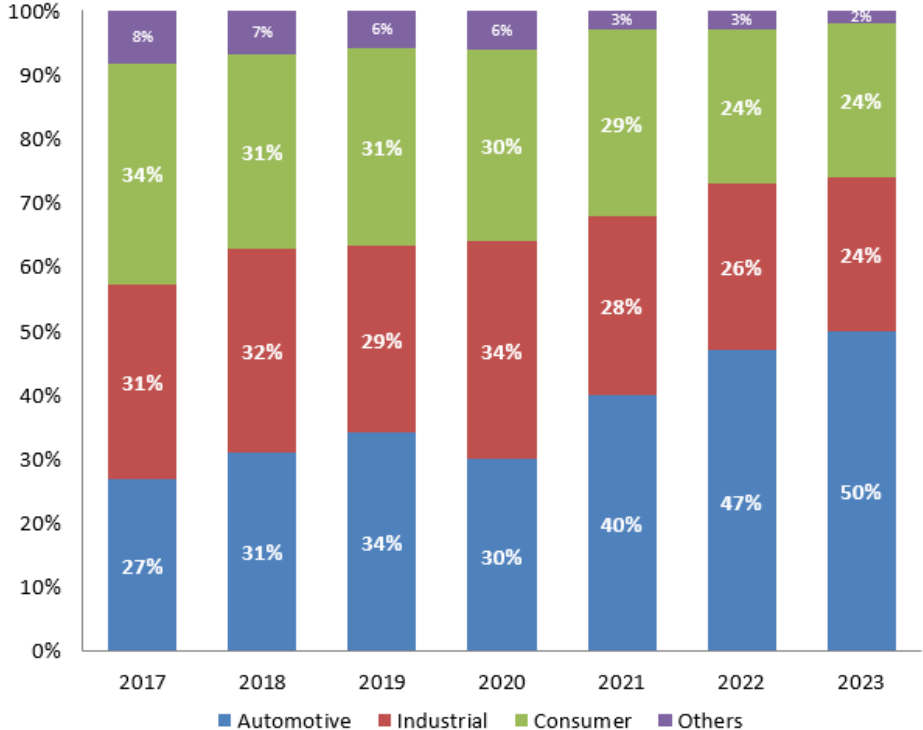
World Market Position



Power Market Position



End Market Application

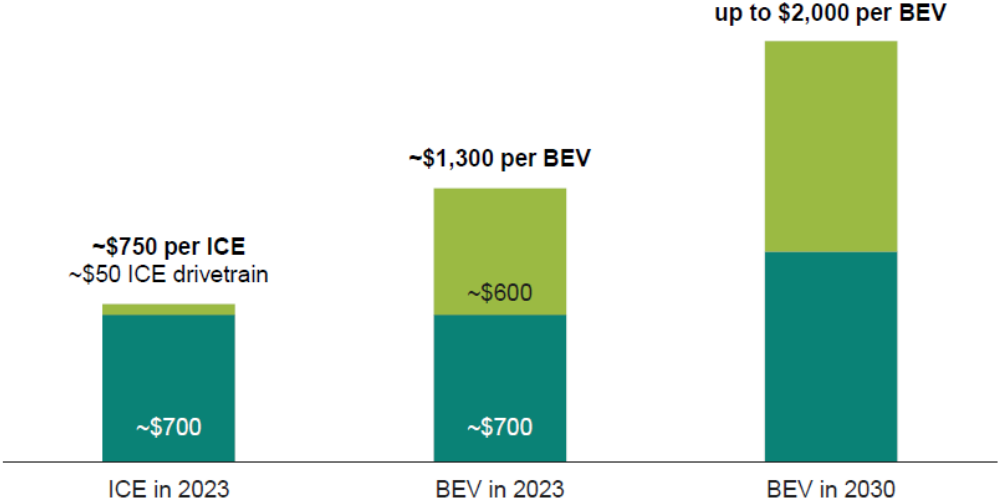


Source : SEMI Industry Research and Statistics, April 2020

Our Future Trend

Semiconductor bill-of-material in a car in 2023 and 2030

[USD]



■ Semis for drivetrain function (e.g. Inverters, on-board chargers, BMS, etc.)
■ Semis for non-drivetrain functions

Key applications for drivetrain semis:

- Inverter
- On-board charger (OBC)
- DC-DC converter
- Battery management system (BMS)
- Auxiliaries

Key applications for non-drivetrain semis:

- Autonomous and automated driving (ADAS/AD)
- Safety and advanced security
- Comfort and premium
- Connectivity
- Infotainment

Based on TechInsights: Global xEV System Semiconductor and Sensor Demand Forecast 2019-2028. October 2023; Infineon

Core competence

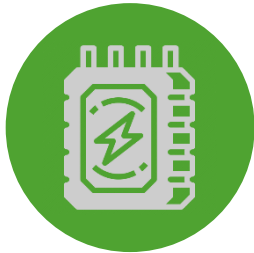


Baseplate/ Pinfin

High power segment

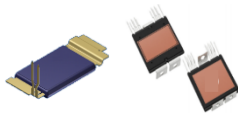


- Renewable energy
- EV/HEV power management
- Power grid
- Powertrain
- Industry motor drives



DSC/IPM

Converter & inverter



- Traction inverter
- DC-DC converter
- Motor drives
- EV/HEV inverter
- Home appliances

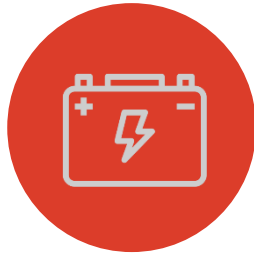


Riveting

RF wireless devices



- Base station
- Drone, unmanned underwater vehicle
- Military, defense
- Aerospace
- Medical MRI



Discrete/Sensor

Power management

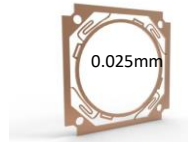


- Automotive
- Power control
- White goods
- Computer & server
- Industry
- ADAS



Etching

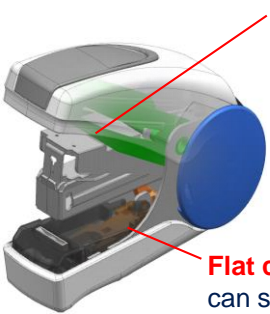
Consumer /Smart phones



- Spring
- Non-Android
- Android
- Heat sink
- Clip/QFN

Stationery Products

Light Force Stapler



Innovative slide-arm patent
Saving effort up to 50%

Flat clinch patent
can save 30% paper space

Correction Tape I-PUSH 2

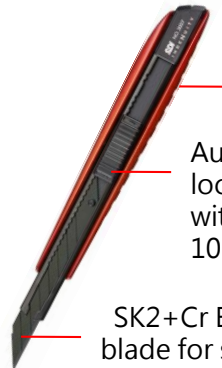


- **Retractable correction patent**
- Easily retractable
- Handy to carry

Clear shell correction tape allows for checking tape level

Roller tip design with smooth and reliable correction.

Aluminium Diecast Grip Cutter



Riveted joint modeling enhances the stability

Automatic blade lock device can withstand up to 10KG of pressure

SK2+Cr Extreme Black blade for sharpness and durability

Permanent Marker



Refillable ink



Refillable Cartridge
Refill Bottle

Ink feed system patent

Quick-drying, light and water resistant. For cardboard, paper, plastic, glass, metal, wood, etc.

Ti-coated scissors



- **S-Curve design patent**
- Reducing Cutting 75% force
- Titanium-coated blades stay sharp beyond 500,000 cuts

Tape Dispenser



Sound reduction patent
Reducing noise by 15 dB

50% Less Effort

Main Customers

Lead frame

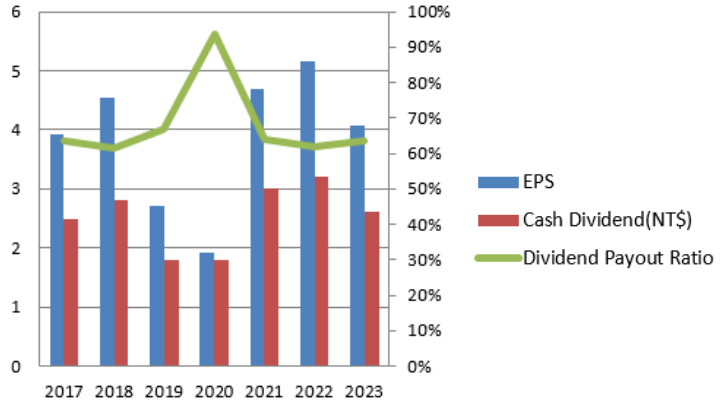


Stationery

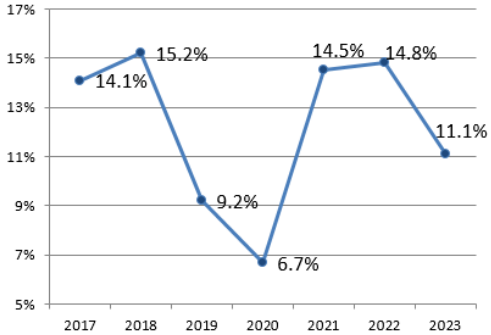


Financial Performance

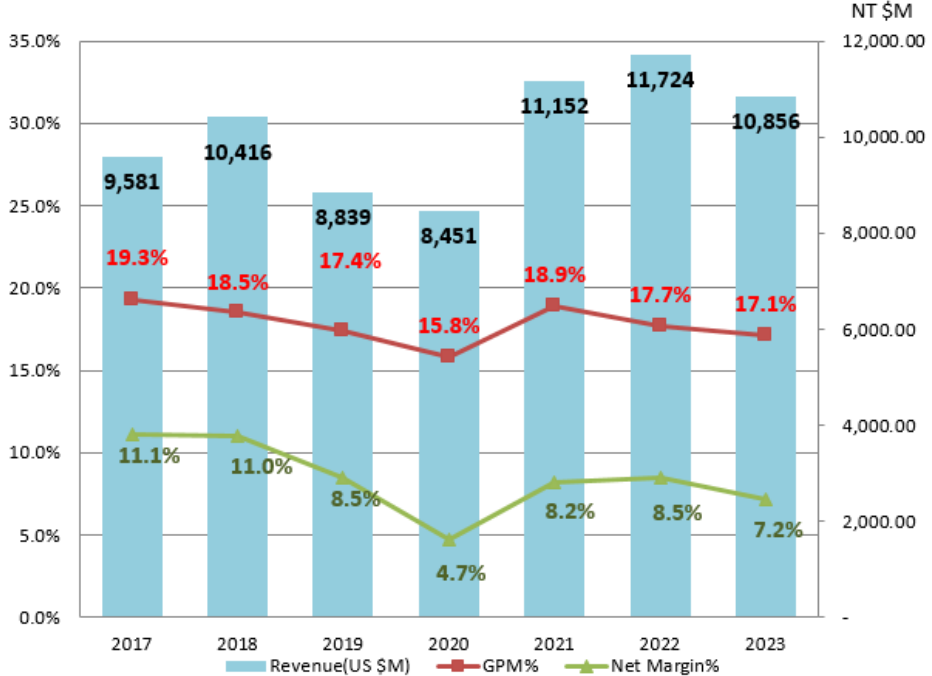
EPS & DIVIDEND PAYOUT



Return On Equity



Revenue and Operating Margin



Statements of Comprehensive Income

(In Thousands of NT\$)	2023	2022	YoY
Net Revenue	10,856,531	11,724,279	-7.4%
Gross Profit	1,854,317	2,078,591	-10.8%
Gross Margin	17.1%	17.7%	-0.6%
Operating Expenses	875,103	909,287	-3.8%
Operating Income	979,214	1,169,304	-16.3%
Operating Margin	9.0%	10.0%	-1.0%
Non-operating Income	21,664	100,621	-78.5%
Net Income to Shareholders of the Parent Company	742,758	940,519	-21.0%
Net Profit Margin	7.2%	8.5%	-1.3%
EPS (NT Dollar)	4.08	5.16	-20.9%

Balance Sheets

(In Thousands of NT\$)	2023.12.31		2022.12.31	
	Amount	%	Amount	%
Cash & Marketable Securities	836,957	7	1,058,687	8
Accounts Receivable	1,795,590	15	2,001,571	15
Inventories	3,577,589	29	3,865,821	30
Net PP&E	5,178,142	43	5,190,999	40
Total Assets	12,145,415	100	12,925,999	100
Current Liabilities	3,093,916	25	3,385,663	26
Long-term Interest-bearing Debts	1,934,576	16	2,554,273	20
Total Liabilities	5,028,492	41	5,939,936	46
Total Shareholders' Equity	7,116,923	59	6,986,063	54

Q&A

<http://www.sdi.com.tw>
Invest@email.sdi.com.tw

Sincerity · Stability · Challenge · Innovation

