

Formosa Taffeta Co., Ltd.

Stock code: 1434

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Establishment of Production Bases

1973 1992 1999 2004 2005 2016 2020 Formosa Taffeta Formosa Taffeta Formosa Taffeta Formosa Taffeta **Formosa Gore Plant Expanded Corporation** Co., Ltd. (Douliu) **Zhong-shan** Taffeta Dong-Vietnam Co., Ltd. Chang-shu between FTC and (Douliu) CO., Ltd. nai Co., Ltd. Schoeller Textil AG (Long-an Plant) Co., Ltd.

Number of employees of five plants

| Plant | Headcount |
|---------|-----------|
| Taiwan | 4,339 |
| China | 816 |
| Vietnam | 2,160 |
| Total | 7,315 |

Formosa Taffeta Co., Ltd whose paid in capital is 16.8 billion, has five production bases which are respectively located in Taiwan, China, and Vietnam. The Company's consolidated revenue as of 30th Sep., 2020 is NT\$ 21.63 billion.

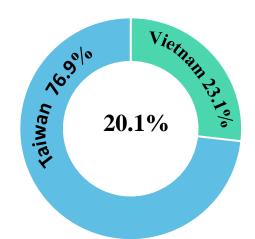


Products Breakdowns by Production Bases



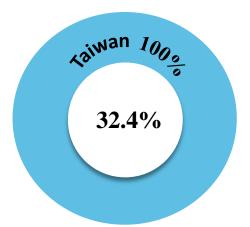
Filament Woven Fabrics of 1st Business Segment





Polyamine/Polyester Tire Cord Fabric of 2nd Business Segment



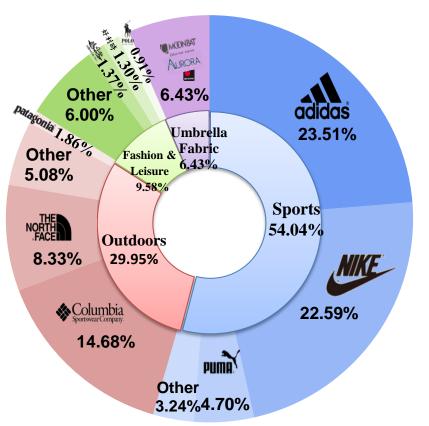


Petroleum goods/service of 2nd Business Segment





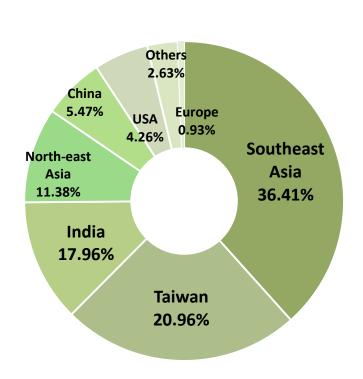
Sales Volume Breakdown of Polyamide/Polyester Filament Fabrics



| Usage | Required Cloth | Functionality | |
|---|---|---|--|
| Sports fabric of flexibility and with multiple functions | | moisture absorbent and quick drying, deodorant, and anti-bacterial | |
| Outdoors | fabric with multiple functions, and coating & lamination processes | moisture permeability, waterproof, light- weighted and keeping warm | |
| Fashion & Leisure fabric as materials and of flexibility, whose hand emphasizes variety of garment styles | | natural hand flexibility | |
| Umbrella Fabric | for both sunny and rainy days | UV-cut, shading and cooling-down | |



Sales Volume Breakdown of Polyamide/Polyester Tire Cord Business



| Data collected | from Jan. | to Sep., | 2020 |
|-----------------------|-----------|----------|------|
| Data concettu | mom oam. | to scp., | 2020 |

| Representative Customers | | | | | |
|--------------------------|--|--|--|--|--|
| Taiwan | ◆Cheng Shin (Maxxis)◆Kenda ◆Bridgestone ◆Federal◆Hwa Fong ◆Nankang | | | | |
| Japan | ●Yokohama ●Sumitomo ●BS | | | | |
| Korea | ●Hankook●Hung-A●Kumho●Nexen | | | | |
| India | ●MRF ●Apollo ●JK ●Ceat | | | | |
| Europe | ●Continental ●Michelin ●Pirelli Tire | | | | |
| USA | ●Goodyear ●Cooper ●Titan | | | | |
| South-east Asia | ●Multistrada ●Samson●Casumina ●Da Nang | | | | |



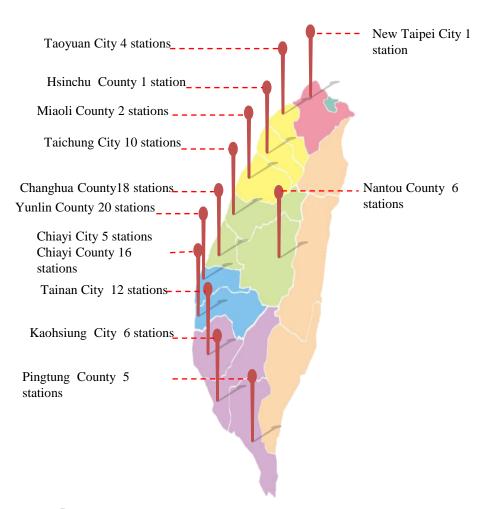
Sale of Petrol and Diesel

Until Oct., 2020, there are 106 Formosa Petroleum Stations whose locations are shown on the right.



Taizi Rd., Rende Dist., Tainan City, opened on 13rd July,2020

106 Locations of Formosa Petroleum Stations







POCKET FABRIC

 Body mapping in woven and special fabric structure of dual-layer downproof is made through special patented fabric structure design and dyeing and finishing process.





Application of Intelligent Temperature Module—POLO11



Product press conference (in Dec., 2017)



- Intelligent temperature control clothing
 - Launch press conference on 15 Dec., 2017
- POLO11
 - Ralph Lauren's launch in Jan, 2019;
 - All functional fabrics for lining that are of water-repllent and tear resistance are made by the FTC's Taiwan Plant



- Advanced Edition in the Next Generation:
 - Expected to be launched in 2020;
 - Functions:
 - adjustable proactive heating control and preservation;
 - weather warning;
 - > GPS positioning;
 - > fall detection;

- physiological monitoring (such as heart rate monitoring);
- active emergency SOS;
- LED light security warning;
- immediate image transmission etc.



A+ SMART THERMAL TECHNOLOGY

Advantages: the smart thermal technology system can be utilized and re-designed like building blocks base on different use. Functions: Light Warning, Sound Reminded, Intuition Controlled, Smart Thermal Controlled, Location Service, DMR/P2P Switched, Personal Locator Beacon, Call for Help Spontaneously, Alert for Environment, Online Streaming. Power supply: Any 5V power bank available the market, use time may varied due to different function featured in garment products.





Performance for the Industrial Cluster





A+ SMART THERMAL TECHNOLOGY Got Awarded

- FTC has created the Smart Clothing System for Mountaineering in collaboration with Taiwan Textile Research Institute.
- Awarded the Taiwan Outdoor Group (TOG).









Quality and Technological innovation

Schoeller aerobrane:

Schoeller aerobrane consists of an ultra-fine and hydrophilic polyurethane composite. It offers a softer feel and higher air permeability. Compared with Microporous, its weight is 1/3 lighter and its air permeability can reached three times.



aerobrane



Microporous



Hydrophilic



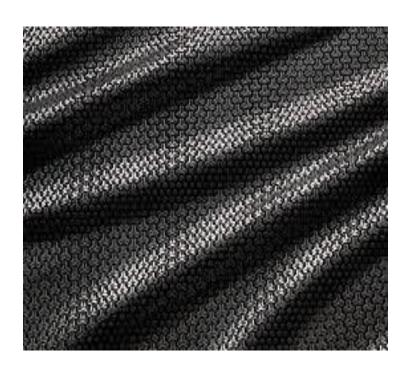
PTFE



Omni-Heat Thermal Reflective technology

The precise calculation of the compaction of dotted aluminum alloys properties is able to keep the heat produced from the body in the clothing through the physical reflection principle. It not only increases the warmth performance by 20% and has the breathable functions.







WEAR 2 WEAR™ 100 % recycled PET

- Wear2Wear is an international eco-friendly organization and dedicated to establishing a production system that can transform the second hand clothes into new functional textiles
- Schoeller and Schoeller Asia was inspired by Wear2Wear and create a 100 % recycled PET high quality protective fabric collection. This production has passed the certification of Bluesign and Oeko-tex Standard 100.









Products made from Recycled Ghost

• FTC has applied the recycled nylon material, made from Ghost nets in the ocean, to the development and manufacture of fabrics which is estimated to produce five million yards per year (nearly three million clothing can be produced), so as to protect the environment by reducing pollution resulted from Ghost nets and their impacts on marine ecology.









Consolidated Income Statement

Expressed in Thousands of NTD

| | Nine months ended September 30 | | | 2020 | | |
|--|--------------------------------|------------|----------|-----------|-----------|-----------|
| | 2020 | 2019 | Variance | Q3 | Q2 | Q1 |
| Sales revenue | 21,627,329 | 28,443,860 | -24.0% | 6,595,319 | 6,443,074 | 8,588,936 |
| Net operating margin | 2,190,619 | 3,172,936 | | 508,594 | 666,115 | 1,015,910 |
| Net margin | 10.1% | 11.2% | -1.0% | 7.7% | 10.3% | 11.8% |
| Operating profit (loss) | 343,927 | 1,094,132 | | -78,974 | 50,966 | 371,935 |
| Operating profit Margin | 1.6% | 3.9% | -2.3% | -1.2% | 0.8% | 4.3% |
| Total non-operating income and expenses | 1,562,914 | 2,166,215 | | 224,183 | 1,262,339 | 76,392 |
| Profit before income tax | 1,906,841 | 3,260,347 | -41.5% | 145,209 | 1,313,305 | 448,327 |
| Profit for the period from continuing operations | 1,788,700 | 3,765,068 | -52.5% | 151,810 | 1,282,792 | 354,098 |
| Rate of profit for the year | 8.3% | 13.2% | | 2.3% | 19.9% | 4.1% |
| Profit attributable to | 1 12 | 2 1 4 | 47.20/ | 0.00 | 0.79 | 0.26 |
| common shareholders of the parent | 1.13 | 2.14 | -47.2% | 0.09 | 0.78 | 0.26 |



Comparison of revenues of the nine months of different businesses

Expressed in thousands of NTD

| | | 1 st Business Segment | Tire Cord Business | Oil Product Business | Others | Total |
|------------------|--------|-------------------------------------|-----------------------|-------------------------|-----------|------------|
| Nine months | 2020 | 9,166,198 | 4,345,959 | 7,016,883 | 1,098,289 | 21,627,329 |
| ended Sep. 30 | 2019 | 12,367,703 | 5,986,294 | 8,841,303 | 1,248,560 | 28,443,860 |
| Varia | ance | -3,201,505 | -1,640,335 | -1,824,420 | -150,271 | -6,816,531 |
| Growtl | h Rate | -25.9% | -27.4% | -20.6% | -12.0% | -24.0% |

- A drop of 6.81 billion (24.0 %)in 2020 consolidated revenue of nine month—21.63 billion, compared to that of 2019 —28.44 billion, comes from:
 - 1. Disadvantageous difference in sale quantity of 4.04 billion: a result of an decrease of 2.96 billion of the filament fabric of the 1st Business Segment, and a decrease of 1.04 billion of tire cord fabric.
 - 2. Disadvantageous difference in sale price of 2.77 billion: a result of an decrease of 0.24 billion of the filament fabric of the 1st Business Segment, a decrease of 0.6 billion of tire cord fabric, and a decrease of 1.79 billion of Petroleum Business



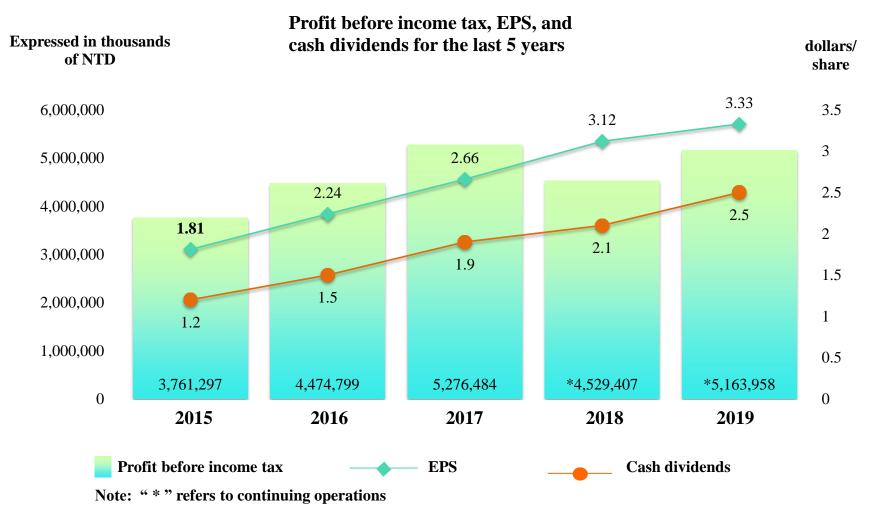
Cash Flow Statement

Expressed in thousands of NTD

| | Nine months ended Sep. 30 | | | |
|--|---------------------------|------------|--|--|
| | 2020 | 2019 | | |
| Cash at beginning of period | 3,236,624 | 3,391,896 | | |
| Net cash flows from operating activities (A) | 3,627,000 | 5,084,374 | | |
| Capital Expenditures (B) | -880,414 | -1,828,364 | | |
| Financial assets | -129,080 | -373,096 | | |
| Investment in Schoeller | -1,238,843 | | | |
| Bank borrowings | 2,650,102 | 281,928 | | |
| Dividends paid | -4,214,432 | -4,129,205 | | |
| Other | 131,287 | -22,850 | | |
| Cash and cash equivalent at end of period | 2,919,670 | 2,404,683 | | |
| Free cash flow (A-B) | 2,746,586 | 3,256,010 | | |



Stable Profitability and Dividends Distribution







Operation Orientation—Overall

Smart Innovation Sustainable Future

Continuously obtaining branded customers' recognition

- adidas considers FTC a
 Top Player among its suppliers
- Nike recognizes FTC's eco-friendly products

Cooperation with Branded Customers

Cross-industry Intelligent R&D

- Application of technology and cross-field collaboration
- Development of innovative textiles
- Sustainability, Environmental Protection, and Circular Economy

Promotion of added value and differentiation of products

Designing function- and eco-oriented products



Deepen the value of taking quality as the core by strengthening techniques

> Automation and Digitalization Introduction of Industry 4.0 and AI into intelligent manufacture & Homogenization of product quality of 5 Plants in 3 countries



Operation Orientation—

Equity Co-investment into Schoeller Textil AG

- Subscription of 50% Schoeller Textil AG's shares
 with CHF\$ 39.58 million (about NT\$ 1.23 billion)
- Movement from FTC's acquisition of authority of technology and manufacture towards collaboration between two parties of overall innovation, R&D, technology and manufacture
- Developed products
 - Functional textile : Sports, outdoors, daily-life
 - ➤ Protective textile : The police/military

















Expanded Corporation between FTC and Schoeller Textil AG in 2020



Set up Schoeller F.T.C. (Hong Kong) Co., Ltd. with Schoeller in 2001



Deployment of Textile Products



Taiwan

China

Vietnam

Switzerland

- 2. R&D Center
- internal trade
- 2. Preferential Tariff Scheme for RCEP
- 1. Logistics Platform 1. Advantages of China's 1. Generalized System of Preferences (GSP)
 - 2. Preferential Tariff Scheme for RCEP
 - 3. Advantageous Locations—located in the hub of Global Textile Industry Cluster — Maximized Benefits of Local-to-local Supply Chain
- 1. Movement from FTC's acquisition of authority of technology and manufacture towards collaboration between two parties of overall innovation, R&D, technology and manufacture
- 2. New Development on Technology, Leading position on the Brand



Operation Orientation

To carry out the corporate social responsibility, emphasize environmental protection and strive for sustainable development

| | Effectiveness of Completed Conservation Projects | | | | | | |
|-------------------------|--|--------------------------------|----------------------------------|------------------------------|---|--|--|
| Plant | Conserved Steam (MT/HR) | Conserved Water (MT/Day) | Conserved Electricity (KW) | Conserved Fuel (KG/HR) | Reduced Emissions of CO ₂ (Tons/Year) | Accumulated Amount (Thousands of NTD/Year) | |
| Taiwan Plant | 5.74 | 2156.45 | 290.47 | 0.00 | 20,286.3 | 51,005.0 | |
| Zhong- Shan Plant | 0.33 | 0.0 | 30.15 | 0.00 | 1,283.7 | 3,064.8 | |
| Chang- Shu Plant | 0.20 | 0.1 | 4.11 | 0.068 | 660.21 | 1,488.62 | |
| Long-an Plant | 1.30 | 25.29 | 142.43 | 85.35 | 14,521.0 | 42.541.5 | |
| Dong-nai Plant | 7.79 | 1,876.8 | 144.06 | 0.00 | 25,539.0 | 69,059.0 | |
| Total | 15.36 | 5,058.54 | 611.21 | 85.42 | 62,290.4 | 167,159.0 | |

Data above the table collected from Jan. to Sep., 2020.

• Formosa Taffeta Co., Ltd participated in the climate change and water security question of CDP and was namely awarded "A-" and "A" (Leadership) in 2020.





