



中國人造纖維股份有限公司

CHINA MAN-MADE FIBER CORPORATION

Investor Conference

2023/6/9

Disclaimer

- All statement and report from the seminar are based on internal, external source of information concerning financial report, sales performance...etc.
- We haven't release financial prediction yet. During the seminar, our forward-looking statement may differ materially from actual results involved with financial performance, results of business operations, and Q&A. Those differences cause from risk factors and uncertainties, including changes in market demand, price volatility, international economic environment, currency fluctuations, up and down stream supply chain...etc.
- The future prospect from the seminar reflects our forward-looking expectation. Readers should also refer our company document which has been applied to authorities. After the seminar, we don't undertake any obligations to update or revise forward-looking statement as a result of new information updated, or events occurred.

CATALOG

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overview

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Company Overview

Date of establishment	May 11, 1955
Registered capital	TWD \$ 16,862M
Chairman	Kuei-Shiang , Wang
Main products and services	China Man-Made Fiber Corporation manufactures and markets synthetic filament products such as rayon yarn, rayon fiber, polyester. About petrochemical product, we also supply ethylene glycol, ethylene oxide, nitrogen...etc.
Date of Listing	Listed on TWSE on December 2, 1963 (1718-TW)
Number of Employees	555

Main Product

- EG(Ethylene Glycol)
- Application:
 - EG(Ethylene Glycol): Raw material for polyester, also for antifreeze, refrigerant, deicing /anti-icing solvent...etc
 - DEG(Di-Ethylene Glycol): Raw material for plastic processing, also for ink solvent, brake fluid, solvent oil, dehydrator, softening agent...etc.
- Market share: 40% domestic market, 60% export market. Export countries: 95% to China, others mainly to the rest of Asia countries.
- Competitive advantage : CMFC can supply customer competitive freight cost and short lead time due to the adjacent to the largest demand market, China. There are only other 2 suppliers in domestic market, all the EG producers have their own customers, market is much stable.

Main Product

- EO(Ethylene oxide)
- Application : Raw material for non-ionic surfactants, Glycol ethers.
- Market share : 100% domestic market.
- Competitive advantage :

CMFC supply customers 90% of gas via pipeline system. CMFC is proud to be leading position to offer customers with prompt and competitive cost-effective transportation.

Main Product

- NP(Nonylphenol)
- Application : Non-ionic surfactants, antioxidants, stabilizer for polymer and rubber, phenolic resins, additive for lubricant, ink resin ◦
- Market share : 30% domestic market, 70% export market. Export countries: India, South Korea, Japan, China and Asia area...etc.
- Competitive advantage :

CMFC has cost advantage for our scale economies effect. Furthermore, CMFC has dedicated to developing reliable customers to maintain market share over the past few years.

Main Product

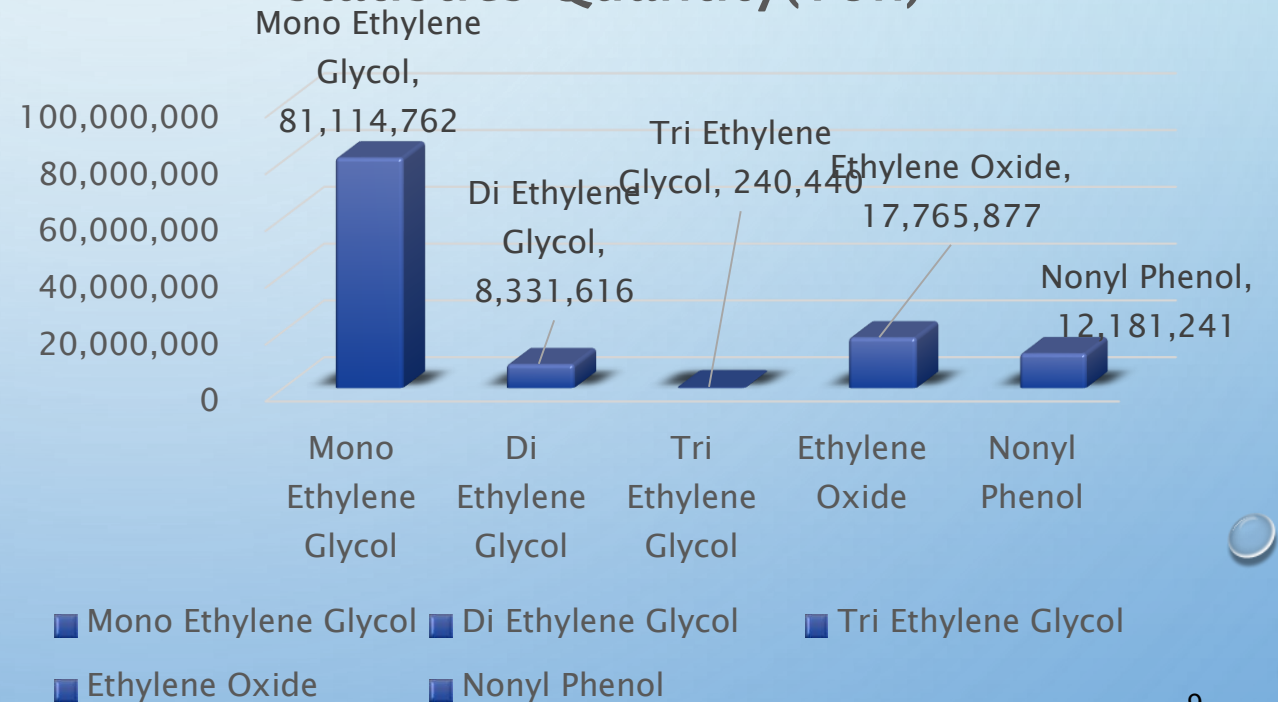
- Polyester
- Application : To make professional false twist textured yarns, polyester textured yarn, knitted fabrics.
- Market share : 80% domestic market, others for export. Export countries : Europe, China, U.S.A, and the rest of Asia countries.
- Competitive advantage :

CMFC benefits from her vertical integration management to sustain stable raw material source. We also keep upgrading cutting-edge facilities to ensure production efficiency and stable quality to fulfill customer's requirement.

2022 Petrochemical Plant Production Statistics

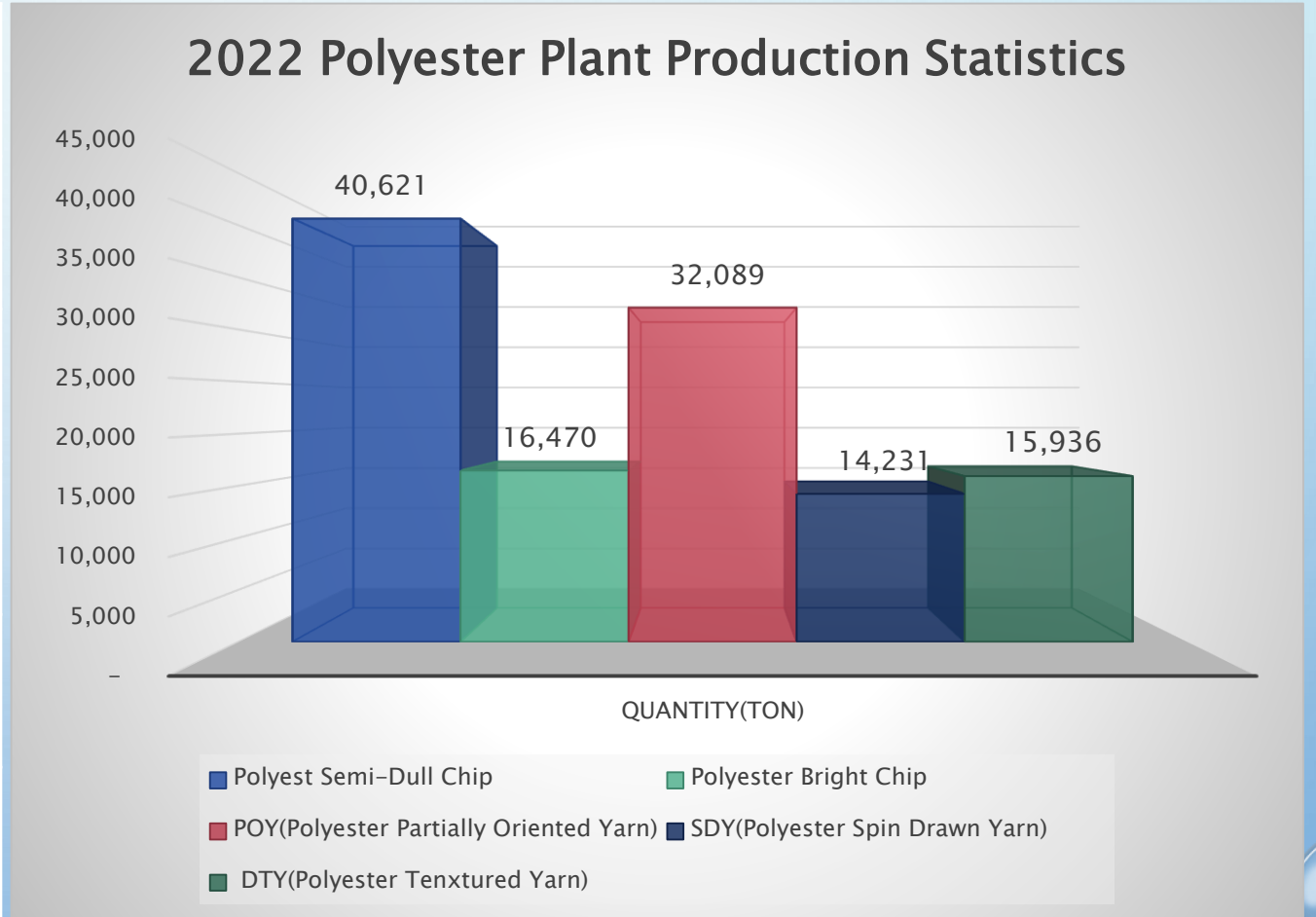
Product	Quantity(Ton)
Mono Ethylene Glycol	81,114,762
Di Ethylene Glycol	8,331,616
Tri Ethylene Glycol	240,440
Ethylene Oxide	17,765,877
Nonyl Phenol	12,181,241

2022 Petrochemical plant production statistics Quantity(Ton)



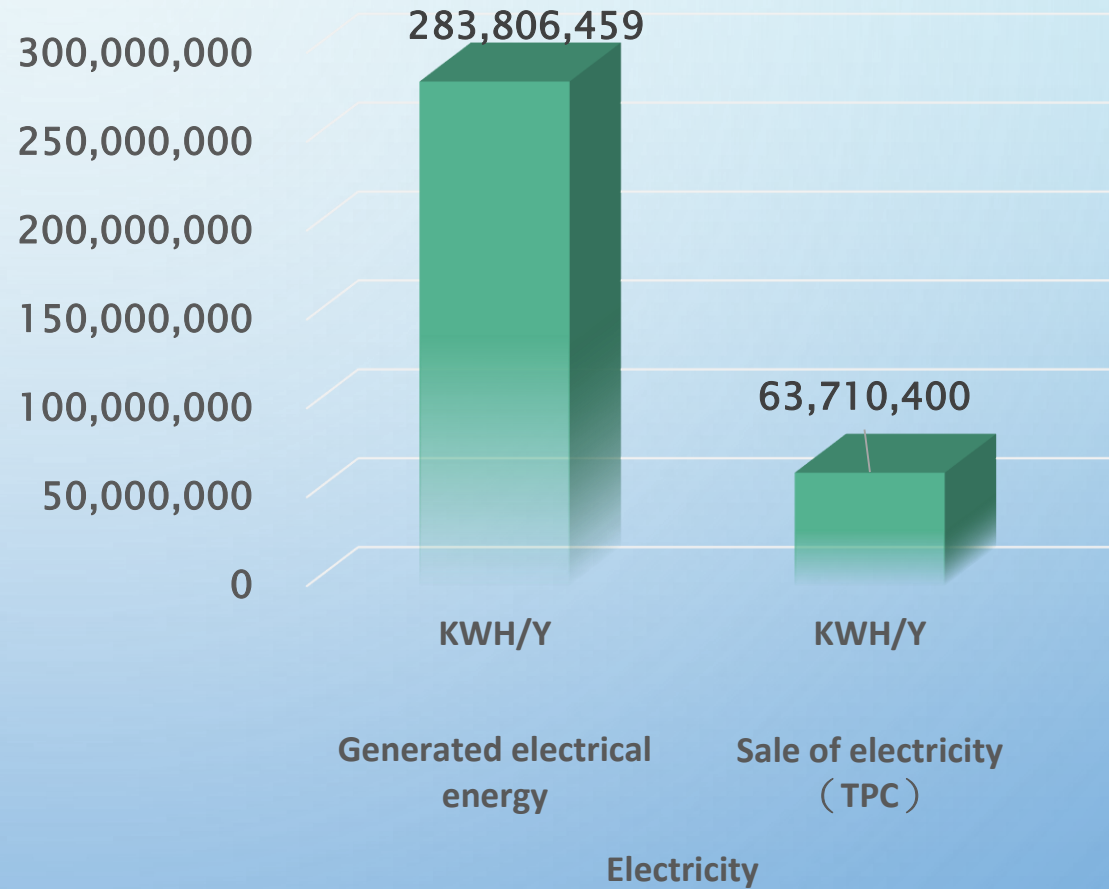
2022 Polyester Plant Production Statistics

Product	Quantity(Ton)
Polyest Semi-Dull Chip	40,621
Polyester Bright Chip	16,470
POY(Polyester Partially Oriented Yarn)	32,089
SDY(Polyester Spin Drawn Yarn)	14,231
DTY(Polyester Textured Yarn)	15,936



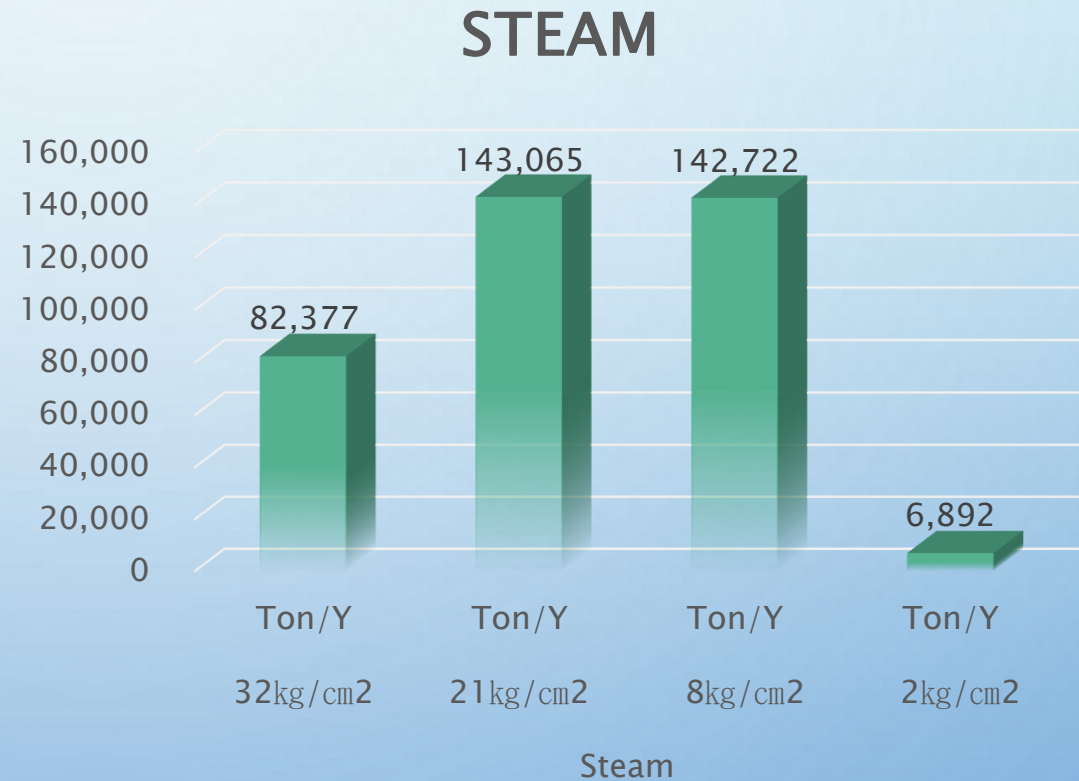
2022 Cogeneration Plant Production Statistics

Product		Unit	Quantity
Electricity	Generated electrical energy	KWH/Y	283,806,459
	Sale of electricity (TPC)	KWH/Y	63,710,400



2022 Cogeneration Plant Production Statistics

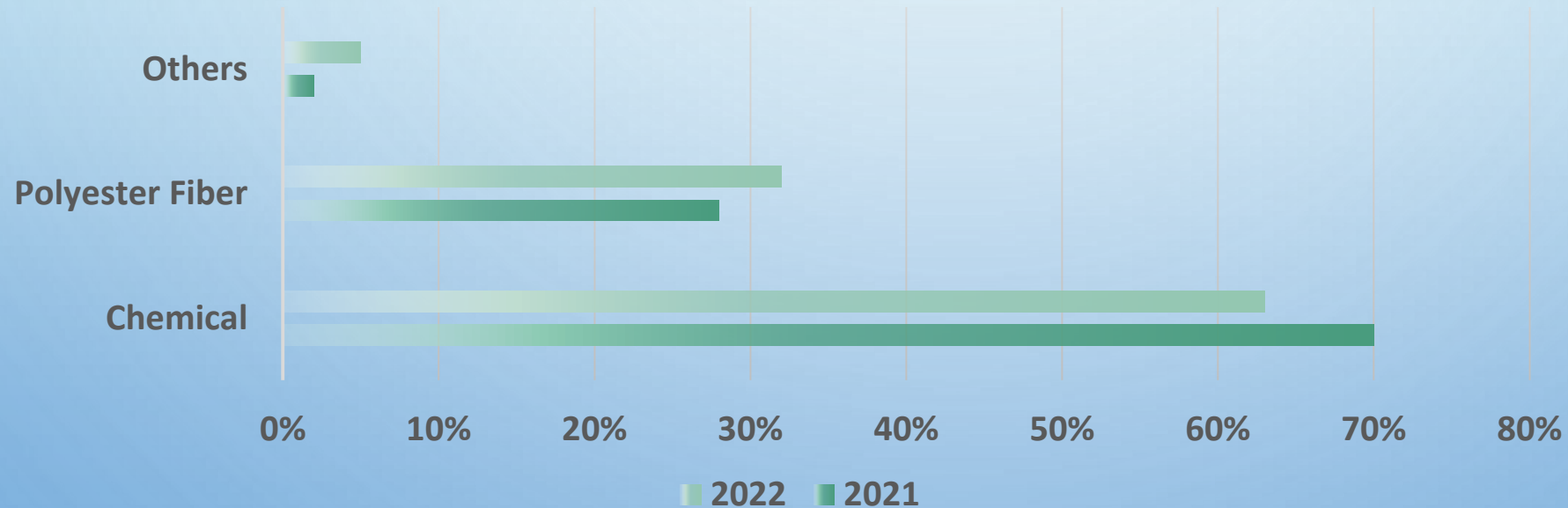
Production		Unit	Quantity
Steam	32kg/cm ²	Ton/Y	82,377
	21kg/cm ²	Ton/Y	143,065
	8kg/cm ²	Ton/Y	142,722
	2kg/cm ²	Ton/Y	6,892



Financial Figures And Operation Overview

- Revenue contribution by segments 2021 and 2022

	Chemical	Polyester Fiber	Others
2021	70%	28%	2%
2022	63%	32%	5%



Statements Of Comprehensive Income (Financial Statements)

- (Expressed in thousands of New Taiwan dollars, except for EPS)

Selected Items from Statements of Comprehensive Income	2021	%	2022	%
Net Revenue	10,685,164	100	8,331,419	100
Gross Profit from operations	(763,677)	(7)	(2,225,190)	(27)
Operating Expenses	(532,366)	(5)	(528,175)	(6)
Net operating Income(loss)	(1,296,043)	(12)	(2,753,365)	(33)
Non-Operating revenue and expenses	1,301,742	12	1,410,266	17
Profit (loss) from continuing operations before tax	5,699	-	(1,343,099)	(16)
Tax (expense) income, continuing operations	-	-	(9,154)	-
Profit (loss) from continuing operations, net of tax	5,699	-	(1,352,253)	(16)
Total basic earnings per share	-		(1.01)	

Balance Sheets (Financial Statements)

• (Expressed in thousands of New Taiwan dollars)

Selected Items from Balance Sheets	2021.12.31	%	2022.12.31	%
Cash & Marketable Securities	1,674,583	4	1,665,011	4
Accounts receivable and notes receivable	1,948,643	5	1,146,311	3
Inventories	1,228,413	3	1,269,151	3
Long-Term Investments	21,183,165	54	21,776,772	55
Property , plant and equipment , net	9,173,654	24	8,725,528	22
Investment property , net	2,043,503	5	2,772,783	7
Other assets	1,663,295	4	2,155,460	5
Total Assets	38,915,256	100	39,511,016	100

Balance Sheets (Financial Statements)

- (Expressed in thousands of New Taiwan dollars)

Selected Items from Balance Sheets	2021.12.31	%	2022.12.31	%
Current Liabilities	10,662,262	27	10,547,987	26
Non-current liabilities	4,925,910	13	7,007,256	18
Total Liabilities	15,588,172	40	17,555,243	44
Total Shareholders' Equity	23,327,084	60	21,955,773	56
Book Value/Share	17.39	■	16.36	■

Statements Of Comprehensive Income (Consolidated Financial Statements)

• (Expressed in thousands of New Taiwan dollars, except for EPS)

Selected Items from Statements of Comprehensive Income	2021	%	2022	%	2023/Q1	%
Revenues	33,046,524	100	34,118,148	100	9,252,935	100
Expenses	28,375,096	86	30,011,683	88	8,301,035	90
Profit (loss) from continuing operations before tax	4,671,428	14	4,106,465	12	951,900	10
Tax (expense) income, continuing operations	(820,647)	(2)	(1,309,639)	(4)	(296,300)	(3)
Profit (loss) from continuing operations, net of tax	3,850,781	12	2,796,826	8	655,600	7
Profit (loss), attributable to owners of parent	5,699	-	(1,352,253)	(4)	(459,867)	(5)
Profit (loss), attributable to non-controlling interests	3,845,082	12	4,149,079	12	1,115,467	12
Total basic earnings per share	-		(1.01)		(0.34)	

Balance Sheets (Consolidated Financial Statements)

• (Expressed in thousands of New Taiwan dollars)

Selected Items from Balance Sheets	2021.12.31	%	2022.12.31	%	2023.3.31	%
Cash & Marketable Securities	54,709,210	7	57,436,053	7	54,880,488	7
Accounts receivable and notes receivable	14,224,936	2	14,582,855	2	15,137,144	2
Inventories	1,732,447	-	1,824,464	-	1,475,938	-
Long-Term Investments	162,844,888	20	155,450,006	19	158,379,769	19
Property , plant and equipment , net	24,907,282	3	27,015,984	3	27,545,315	3
Investment property , net	2,570,573	-	3,483,974	-	3,556,992	0
Notes Discounted and loans , net	479,806,373	60	514,112,826	62	508,771,625	61
Other assets	60,342,546	8	61,795,799	7	66,375,886	8
Total Assets	801,138,255	100	835,701,961	100	836,123,157	100

Balance Sheets (Consolidated Financial Statements)

• (Expressed in thousands of New Taiwan dollars)

Selected Items from Balance Sheets	2021.12.31	%	2022.12.31	%	2023.3.31	%
Current Liabilities	704,776,403	88	731,047,063	87	729,599,579	87
Non-current liabilities	24,585,824	3	29,692,104	4	30,303,434	4
Total Liabilities	729,362,227	91	760,739,167	91	759,903,013	91
Equity attributable to owners of the parent	23,327,084	3	21,955,773	3	21,638,054	3
Non-controlling interest	48,448,944	6	53,007,021	6	54,582,090	6
Total Shareholders' Equity	71,776,028	9	74,962,794	9	76,220,144	9

PERSPECTIVE

- CMFC successfully reducing cost by vertical integration into polyester and false twist textured yarns plants. In the future, CMFC keeps improving quality and sales price of these productions. CMFC polyester plant also starts facilities for producing recycle polyester yarn, and is going to improve the quality to satisfy the market.
- To comply with the international demand for carbon reduction and emission reduction, CMFC is studying to restart the ETE plant. By using bio-ethanol to produce Ethylene Glycol, which is in order to meet market demand and achieve carbon reduction goals.