

Finetex EnE, Inc.

# IR Presentation

**September 18, 2017** 

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# Financial Result Summary

### Nano Business Reaches Record Q1 and Q2 Sales

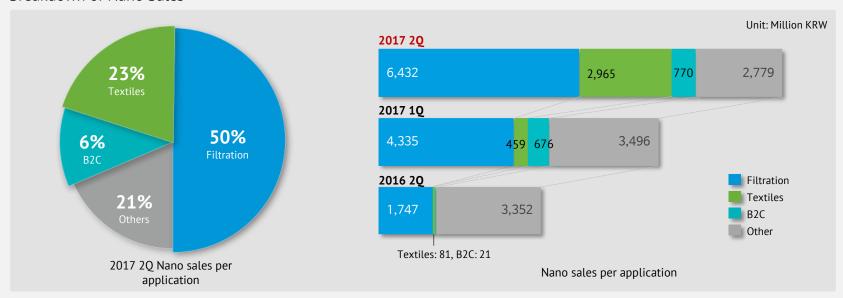
2017 Q1/Q2 Sales results versus 2016 Q1/Q2

Unit: Million KRW

	2017 2 <b>Q</b>	% Change	2017 1Q	% Change	2016 2Q
Sales	15,654		12,033		10,720
Nano	12,946	44%	8,966	149%	5,201
Energy	2,708	△ 12%	3,067	△ 51%	5,519
Gross Profit	4,783		2,884		1,439
Nano	4,710	157%	1,832	635%	641
Energy	73	△ 93%	1,052	△ 91%	798
Operational Expenses	4,768	54%	3,102	92%	2,483
Operational Profit	15	△ 107%	△ 217	△ 101%	△ 1,044

# Financial Result Summary

#### Breakdown of Nano Sales



	2017 2Q	% Change	2017 1Q	% Change	2016 2Q
Sales	12,946		8,966		5,201
Filtration	6,432	48%	4,335	268%	1,747
Textiles	2,965	546%	459	3,556%	81
B2C	770	14%	676	3,548%	21
Others	2,779	△ 20%	3,496	△ 17%	3,352

# **Business Update**Major Applications for 2017-18



Market growth leads to increase in demand for product

**Increase Marketing Capacity, Maximize Sales and Profit** 

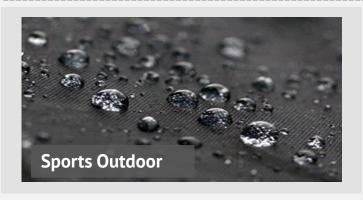
# **Business Update** Textiles

#### **Market Trends**

Restriction of hazardous material (Flurochemicals, i.e. PFOA, PFOS)

**Growth in Casual Sportswear 'Athleisure'** 

(Increase in demand for nanofiber)







#### ► Company 'N': Higher demand after launch

- Aug: Launch of **AeroShield**: Positive response from market
- Various colorways and design scheduled to launch after September
- 2018 F/W will start to feature 'strategic price point' products
- 2018 F/W, H/O season order in production

APPAREL AeroShield (FW HO17, SP18) TEAM SPORTS ITEM

**Running Shoes** Circular Knit JQD

**NEW PROJECTS** Lifestyle Shoes

#### ▶ Notable growth and acceptance of NF membrane in the market

- Application growing from Sports Apparel to various areas such as Equipment, Bags, Tents
- · Both demand and supply are growing

#### ▶ Ongoing developments and projects with global brands

• New brands (customers) launching new products featuring nanofiber membranes

#### ► Increasing capacity will be critical to meet current demands

- Preparing for 2 additional membrane lines in the Philippines (1st installation by late Aug / 2nd installation by late Sept)
- Expecting 4 additional lines to be installed (start operation by 2018 H1)

# **Business Update** Filtration

**Market Trends** 

**Restriction of Electrostatic** 

(Implementation of ISO16890)

Restriction of Glassfiber

(Hazardous to Health+Ecosystem)

**Focus on Air Ouality** 

(Fine dust is a social issue)

#### Filters (Industrial, Automotive)



#### ► Hwaseong Plant operation

Since April 2017

#### ► Industrial Filters<sup>1)</sup>

· Ongoing field tests in 7 Coal **Powerplants** 

Proving the benefits of nanofiber filters through complete field testing

· Revenue expected from Q4

#### Automotive Filter

· Ongoing cooperation and develop. with Sentech

Platform being created to supply high efficiency nanofiber filters for automobile OEMs and aftermarket

#### **China JV**



#### ► New Production Facility

· Installation of nanofiber coating line in Wuxi

Fully operational from November Focused on automotive filters Plans for industrial, consumer products starting next year

#### ► Increase capacity to meet target sales

 Install additional coating lines by '18 H1

2 industrial coating lines Additional quality equipment

Expected annual revenue of US\$10-25M

#### **Global Industrial Filters**



#### Stable business expansion

 New global standard ISO16890 implementation

Global filtration industry's growth leading to increased demands from existing customers

 Growth from current revenue source to be the stable foundation for future growth

#### ► Partnership with global filter manufacturers

· Ongoing medium-long term codevelopment projects

### **Business Update** Nanofiber Masks

#### **Fine Dust Masks**

#### (Yellow dust, Quarantine Masks)







#### ► FILTSON Masks (OEM)

 Company 'C' and 'S': Aggressive marketing and advertisement Full operation at Hwaseong Factory allowed recent aggressive product promotion of FILTSON Masks Utilizing distribution channels, home shopping, online shopping malls for greater market exposure by year end Various design and colorways to be launched (for all age group – children to elders)

#### ► Technoweb Masks (Own Brand)

- · Production automation for lower unit cost
- Product variety

#### **Fine Dust**

(Yellow Dust, Quarantine)

Evaluating need to expand production line in China

Investing to expand international sales

#### **Industrial**

(Fine Dust Masks)

Diversify product mix that utilizes high efficiency nano filters Expected to supply fine dust / gas masks to industrial sites

#### Medical

(Hospitals, Surgical)

FDA 510K application complete as of

GMP lines to be complete by year end for NIOSH certification

### **Business Update** Nanofiber Window Screen

#### **Current Domestic Distributors**





#### ► Nationwide Sales Channels

- Working with 7 exclusive distributors and 11 specialty stores
- TV ad exposure since June
- · Active product development ongoing with Company 'H', 'K'
- · Active developments with Company 'A' and 'H' and national distributors on opening new sales routes online and via media
- Increased sales expected after fine dust season in Q3

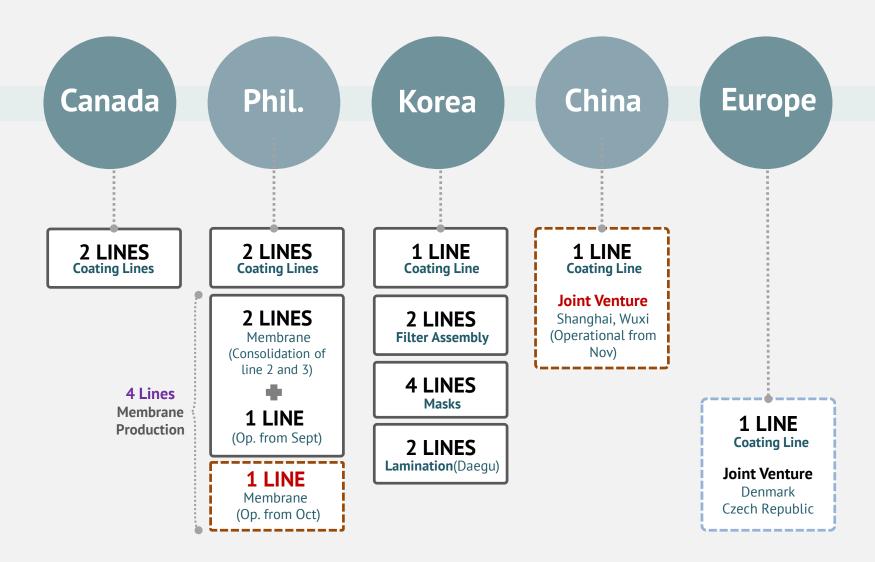
#### ► Notable Export Sales

- · China, Japan: Working with local agents to obtain distribution channels
- North America, Europe: Working with public and private constructors

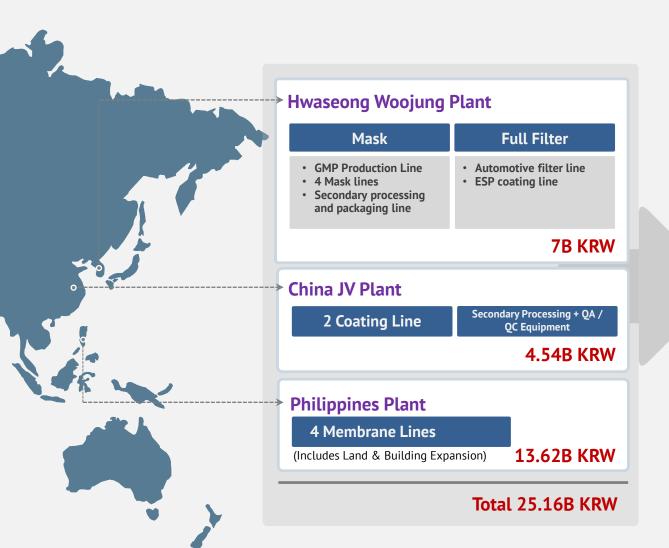
#### **▶** Differentiated Products for Each Application

- · Diversify products that ensure high filter efficiency against fine dust, while maintaining outstanding air permeability
- Product development tailored to each market's needs Application developments in tents, strollers and other consumer goods

## Investment Update Line Status (2017 Current)



### Investment Update 2018 Investment Plans



#### ▶ Masks

- Preparing production line to supply to the US Government
- Expected annual revenue : 24B-28B KRW

#### ► China JV

• Completed preparation to meet demand in year 2 and 3

#### **►** Textiles

- Increased capacity to meet current demands
- From membrane alone, expected annual revenue : 32B-48B KRW

From full fabric standpoint, expected annual revenue approx.

100B-150B KRW



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