

ETERNAL MATERIALS



Eternal Materials Co., Ltd.
IR Conference



Safe Harbor Notice

- This presentation may contain forward-looking statements subject to significant risks and uncertainties. Actual results may differ materially from those contained in the forward-looking statements.
- The forward-looking statements in this release reflect the current belief of Eternal Materials Co., Ltd. (“Eternal”) as of the date of this release, we undertake no obligation to update these forward-looking statements for new information.



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Financial Information

First Three Quarters of 2013 and 2014

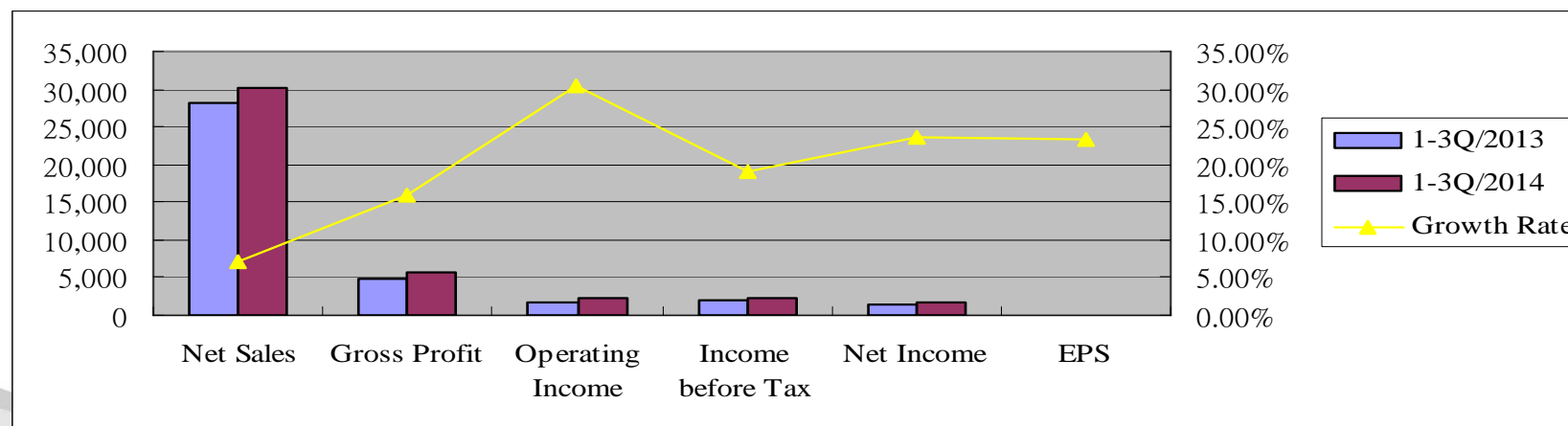
Unit: NTD Million

Period	Net Sales	Gross Profit	Gross Profit Margin	Operating Income	Income before Tax (Note 1)	Net Income (Note 2)	EPS (Note 3)
1-3Q/2013	28,063	4,951	17.64%	1,674	1,871	1,358	1.33
1-3Q/2014	30,059	5,738	19.09%	2,184	2,227	1,680	1.64
Growth Rate	7.11%	15.90 %	1.45%	30.47 %	19.03 %	23.71 %	23.31 %

Note 1: Foreign Exchange Gains & Losses were -18 Million and +153 Million for the Three Quarters Ended September 30, 2014 and 2013, respectively.

Note 2: Net Income Attributable to the Shareholders of the Parent

Note 3: Basic earnings per share





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Technology Development Strategy

一、Silicone Based Related Product and Technology Developments

- (1) LED Encapsulates
- (2) PSQ Micro-Beads
- (3) Organic-Silicone Additives for Coatings
- (4) Organic-Inorganic Hybrid Coatings

二、Polyimide Related Product and Technology Developments

- (1) Aqueous Developable Dry Film Photosensitive Polyimide for Semiconductor, Passive Device and Flexible Printed Circuit Board Applications
- (2) Polyimide Material for Flexible OLED and Advanced Touch Panel Applications



Technology Development Strategy

三、Conducting Polymer Product and Technology Developments

- (1) High Capacitive, High Voltage and High Thermo Resistances Solid Capacitor Applications
- (2) Transparent Conductive Coating Film for Smart Phone Application

四、Liquid Crystal Polymer Product and Technology Developments

- (1) High Performance Engineering Plastics for Connector Applications
- (2) Flexible Printed Circuit Board for High Frequency Communication Device Applications



Technology Development Strategy

五、High Refractive Index Monomer and Resin Product and Technology Developments

- (1) UV Curable Optical Lens
- (2) UV Curable Optical Films

六、A Variety of Nano Particle Product and Technology Developments

- (1) Photo-Catalyst Self-Cleaning Coatings
- (2) Transparent Thermo-Isolation Self-Cleaning Coatings
- (3) UV Cut Materials
- (4) High Refractive Index Particles



Technology Development Strategy

七、Uniformly Beads Synthesis Technology Developments

- (1) Beads for LED and LCD Applications
- (2) Beads for Cosmetics Applications

八、Nano Coating and Thick Film Coating Processes Technology Developments

- (1) Nano Coating with Thickness less than 100nm of Hydrophilic Coating Film and Conductive Coating Film for Electro-, Opto-, Opto-Electro and Bio- Applications
- (2) Thick Film Coating with Thickness larger than 200um of OCA Film for Touch Panel Applications



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The Trend of Future Development

Flexible Printing Circuit (FPC) Materials

Application	Dry Film PSPI (Photosensitive Polyimide): for higher resolution and higher yield rate, can be used in photo process for Touch Panels
Status	Qualification Stage
Market Size	151,600 KSF (6 Billion NTD)



The Trend of Future Development

Blood Glucose Test Strip Materials

Application	For Hydrophilic Layer of Blood Glucose Test Strip Films
Status	Under ISO13485 Validation
Market Size	Hydrophilic Layer: 3 Million Square Meters (2.3 Billion NTD)



The Trend of Future Development

Materials for Green Energy Industry

Application	Insulation Paste: combine screen printing process for passivation layer to increase solar cell efficiency
Status	<ul style="list-style-type: none">•Mass Production: 2014/2H•Single Crystal Cell Efficiency: 20.1%
Market Size	Taiwan: 73 Ton (0.22 Billion NTD) China: 292 Ton (0.876 Billion NTD)



The Trend of Future Development

High Voltage Solid Capacitor & Conductive Polymers

Application	Conductive Polymers for High Voltage Solid Capacitor and Transparent Conductive Film (TCF), help to achieve high withstand voltage and high capacity expectations
Status	Established a JV company with Gemmy Electronics (Eternal Capatech Co., Ltd.)
Market Size	Annual Output of High Voltage Solid Capacitor: 25.5 Billion NTD (7.87 Billion pcs) Annual Output of Conductive polymers used for solid capacitor: 4.5 Billion NTD (493 MT)



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ANNIVERSARY

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1964-2014



Q & A