

NAN YA PLASTICS CORPORATION Press Release

2021/2/5

Nan Ya Plastics Corporation January 2021 non-audited Consolidated Operating Revenue Announcement

I. MoM Comparison:

Units: NT\$ thousands

2021/1	2020/12	Diff.	Growth rate (%)
29,346,765	28,327,943	1,018,822	3.60

The consolidated operating revenue of 2021/1 was 29,347 million, increased by 1,019 million (3.60% growth) compared to 2020/12, which included 617 million increasing in sales volume variance and 402 million increasing in sales price variance. Due to the continued strong sales of electronic material products such as CCL and the slight increase in polyester and chemical product revenues, monthly revenue in January 2021 was better than expectations. It had risen for the eighth consecutive month, and it reached the highest level since September 2018.

Among the consolidated revenues in January, the parent company in Taiwan accounted for 46.8%, the subsidiaries in China accounted for 29.2%, the subsidiaries in the US accounted for 9.9%, and other subsidiaries (Nanya PCB, etc.) accounted for 14.1%. In terms of products, electronic material products accounted for 46.2%, chemical products accounted for 24.9%, polyester products accounted for 14.6%, and plastic products accounted for 13.3%.

1. Analysis by region:

(1) Taiwan: increased by 82 million (0.50% growth).

The growth mainly came from electronic material products such as CCL and PCB. Besides, EG revenue increased, but BPA revenue decreased.

(2) China: increased by 599 million (6.37% growth).

The stay-at-home economy and automotive electronics demand remained robust, leading to significant growth in revenues from CCL, Copper foil, Glass fabrics, and Epoxy resin.

(3) U.S.: increased by 338 million (13.11% growth).

Since the Christmas holidays were over, and the raw materials PTA and EG had pushed up the price of polyester products, revenue increased.

2. Analysis by product:

(1)Electronic material products: increased by 1,163 million (sales volume +1,082, sales price +81).

Thanks to the global remote work economy and automotive electronics and entertainment electronics boosted the business opportunities of electronic materials products, CCL series products continued to be in short supply and full orders. Although Epoxy resin was affected by the slowdown in excess demand for wind power, orders for electronics applications contributed to substantial sales volume. The overall revenue of electronic materials products in Taiwan and China had grown significantly.

(2)Polyester products: increased by 140 million (mainly from sales price).

The rising prices of raw materials EG and PTA pushed up product prices, resulting in revenue growth.

- (3)Chemical products: increased by 69 million (sales volume 102, sales price -33).
 - a. EG: increased by 527 million (sales volume +217, sales price +310).
 - In early January, East China ports were closed due to climatic factors, resulting in a decrease in imports in China and a decline in storage, which pushed up the January price of EG by 15.5% compared to December, leading to revenue growth.
 - b. BPA: decreased by 447 million (sales volume +109, sales price -556).
 - In the past few months, the price of BPA had soared. However, as the supply from competitors gradually was back to normal, and some downstream PC factories reduced production, the average selling price of BPA fell by 21.1% in January, resulting in revenue decline.
 - c. Phthalate plasticizers: decreased by 32 million (sales volume -198, sales price +166).
 - The rise in raw material prices and the supply cut due to environmental protection regulations in China had resulted in higher product prices. The lack of containers in global shipping had affected product delivery, resulting in a slight decline in sales volume.
- (4)Plastic products: decreased by 156 million (sales volume -271, sales price +115).
 - To avoid traffic jams during Spring Festival, some customers in China took the days off earlier in mid-January. Also, the cold winter weather affected delivery and logistics, resulting in a decline in revenue.

II. YoY Comparison:

Units: NT\$ thousands

2021/1	2020/1	Diff.	Growth rate (%)
29,346,765	22,313,695	7,033,070	31.52

Compared to 2020/1, revenue increased by 7,033 million (31.52% growth), which included 5,421 million increasing in sales volume variance and 1,612 million increasing in sales price variance. The Spring Festival holiday last year was in January when the Covid-19 pandemic just began to spread in China, which resulted in the shutdown in the industry and the limited transportation, caused economic activities to shrink rapidly, and revenue to decline. On the contrary, the operation of various products in this year had improved significantly, leading to substantial revenue growth.

1. Analysis by region

- (1) Taiwan: increased by 3,315 million (25.28% growth).
 - The market demand for electronic material products such as CCL, Epoxy resins, PCB, chemical products such as BPA and plasticizers, and various plastic products were significantly superior to 2020, resulting in revenue growth.
- (2)China: increased by 3,937 million (64.88% growth). The spread of the Covid-19 pandemic in China affected the revenue last January. As a result, the sales in this year from various products had increased relatively.
- (3) U.S.: decreased by 219 million (7.00% decline).

 Due to Texas EG-1's turnaround this January, the sales volume decreased, leading to a decline in revenue.

2. Analysis by product:

(1)Electronic material products: increased by 4,948 million (sales volume +4,000, sales price +948).

With the rapid development for remote connections under the Covid-19 pandemic, there were substantial demand from CCL, Epoxy resins, and PCB, resulting in higher sales.

- (2)Chemical products: increased by 1,010 million (sales volume +111, sales price +899).
 - a. Phthalate plasticizers: increased by 859 million (sales volume +522, sales price +337).
 - The conditions of the market were better than last year, leading to revenue growth.
 - b. BPA: increased by 612 million (sales volume +56, sales price +556).
 - The strong demand from downstream PC and Epoxy resins caused the price of BPA to rise by 48.2% compared with last year, leading to revenue growth.
 - c. EG: decreased by 775 million (sales volume -654, sales price -121).
 - Due to the turnaround in the Mailiao EG-2 plant and the Texas EG-1 plant, the sales volumes decreased, resulting in lower sales.
- (3)Plastic products: increased by 994 million (sales volume +963, sales price +31).

Since the Spring Festival was in Jan last year, and the postponed resumption of work and the lockdown in China last year, this year's revenue increased relatively.

(4)Polyester: increased by 115 million (sales volume +381, sales price -266).

The price of the product decreased as a result of the lower cost of raw materials. However, the order status was better than last year. The sales volume of PET bottle resin and PET film increased, leading to revenue growth.

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