

統新光訊股份有限公司

APOGEE OPTOCOM CO., LTD.

Listed Company Code : 6426



Welcome To APOGEE

With advanced optics production technology, offers a variety of optical components products.

The information mentioned in this presentation, including operating outlook, financial condition and business forecast, is based on information obtained by APOGEE from internal and external sources.

This presentation provided forward-looking statements. These forward-looking statements may be effected due to different conditions such as risks, uncertainties and assumptions. Due to these risks, uncertainties and assumptions, actual results may differ from forward-looking statements in this presentation.

The information provided in this presentation does not express or guarantee ,explicitly or implicitly , its correctness or completeness nor represent our complete statement about the industry or any subsequent development.

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Company Introduction

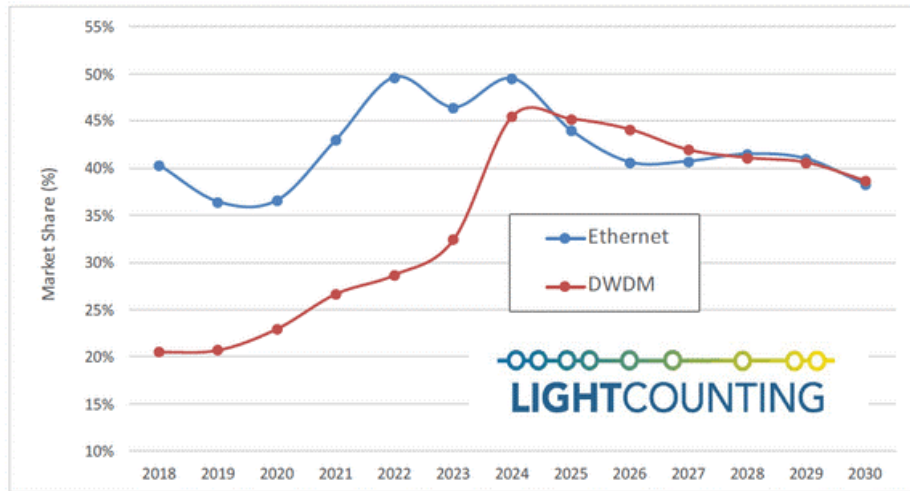
Company name	APOGEE OPTOCOM CO., LTD.
address	1F, No.5, Nanke 3rd Rd., Xinshi District, Tainan City 744
Company history	Date of Listing : 2021/03/24 Date of Registration : 2003/08/01
Chairman	Law Lee
General Manager	Rick Wei
Total Paid-in Capital	385,090,000 (NT\$) [As of 2025/06/30]
Number of company employees	207 [As of 2025/06/30]
Main business	Active / Passive optical communication filters Coating OEM or ODM service
major shareholder	World Top Investment (16.48%) Sheng Lin Investment (14.25%)



Nanke Factory 6,930
Square meter

Optical Communication Equipment Market (Global)

Figure: Transceivers sales to the TOP 5 US-based cloud companies as % of total market

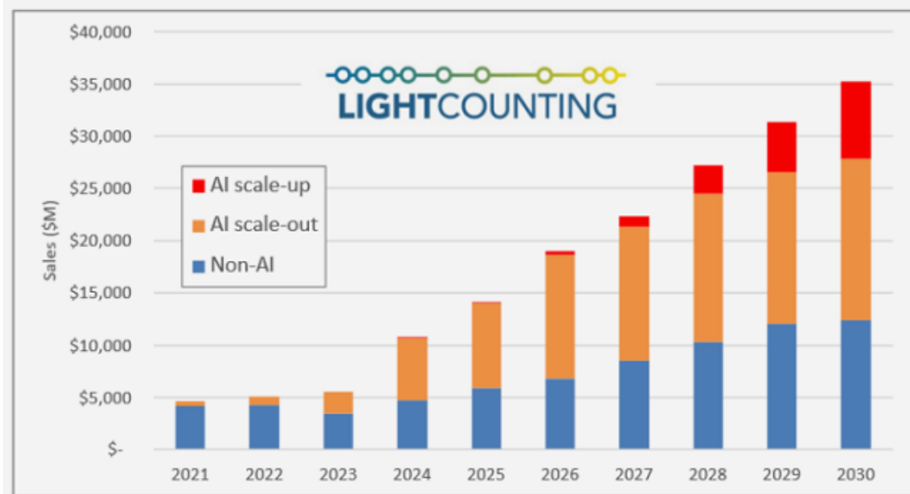


Source: LightCounting

Source: 2025/5 LightCounting

- **AI Chip Market Outlook:** According to analysis, the AI chip market is expected to achieve a compound annual growth rate (CAGR) of 79% in 2024. However, as LightCounting forecasts, the annual growth rate of optical modules in 2025 will be revised down from 40% to 20%, with most of this growth coming from Chinese cloud companies.
- **Telecom Market Trends:** The global telecom market is expected to see steady recovery between 2025 and 2030, which will drive demand growth for DWDM, FTTX, and wireless RF transmission equipment markets.
- **Opportunities and Challenges from AI:** The widespread adoption of AI is accelerating digital transformation across various industries, bringing new opportunities to the telecom sector. For example, Google has announced it will offer WAN services to enterprises, which could impact the current competitive landscape.

Figure: Sales of Ethernet Optical Transceivers, LPO and CPO by Application



Source: LightCounting

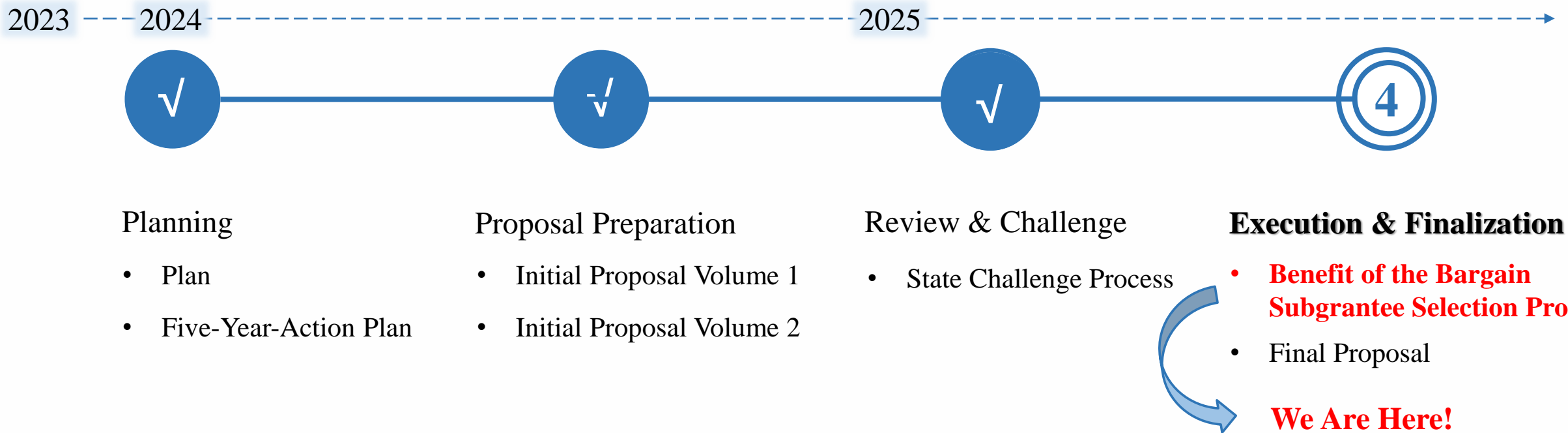
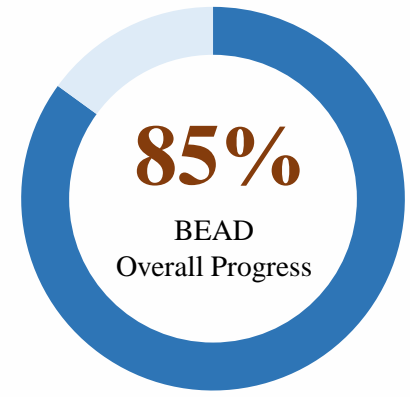
Source: 2025/7 LightCounting

Market Trends:

- Since 2024, AI-related sales have surpassed non-AI applications.
- The market is expected to grow from several billion USD in 2024 to over USD 35 billion by 2030.
- **Key Technologies:** LPO and CPO are the next-generation core technologies that will drive future growth beyond 2026.
- **Major Vendors:** Nvidia, Broadcom, and AMD are currently the main sources of demand.

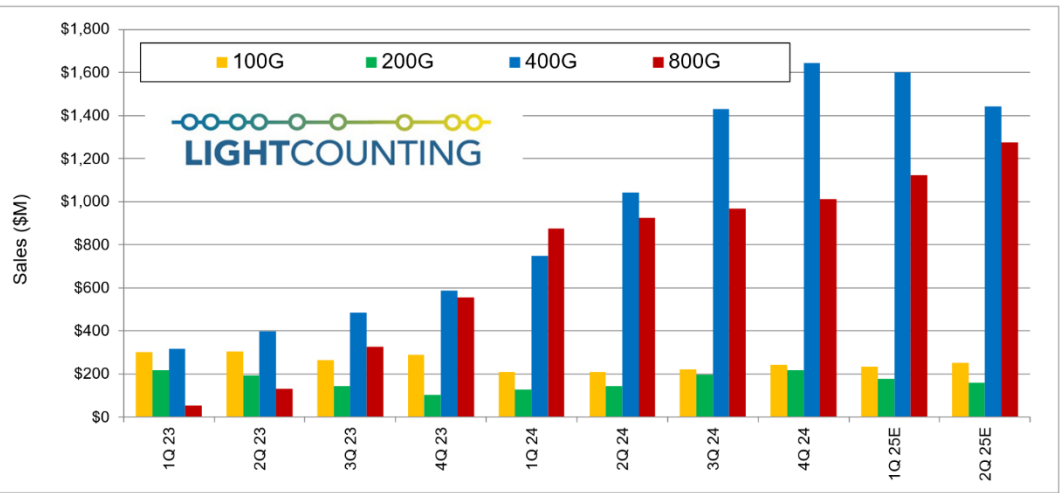
U. S. Broadband Infrastructure – BEAD

- Latest Progress as of August 11, 2025:
 - Bidding has closed for 52 administrative regions, with 4 regions yet to close (Ohio – 8/15, Guam – 8/15, Puerto Rico – NONE, U.S. Virgin Islands – NONE).
 - Top three states by BEAD funding allocation (highest to lowest): **Texas** (USD 3,312,616,455.45), **California** (USD 1,864,136,508.93), **Missouri** (USD 1,736,302,708.39).
- Policy focus has shifted from “fiber-first” to “tech-neutral,” encouraging low-cost solutions and opening participation to alternative options such as satellite and fixed wireless.
- All states must reapply and solicit vendor proposals, which could potentially delay the originally planned funding disbursements by up to six months.



Source : <https://broadbandusa.ntia.gov/public-resources-related-bead-plans-and-milestones#D>

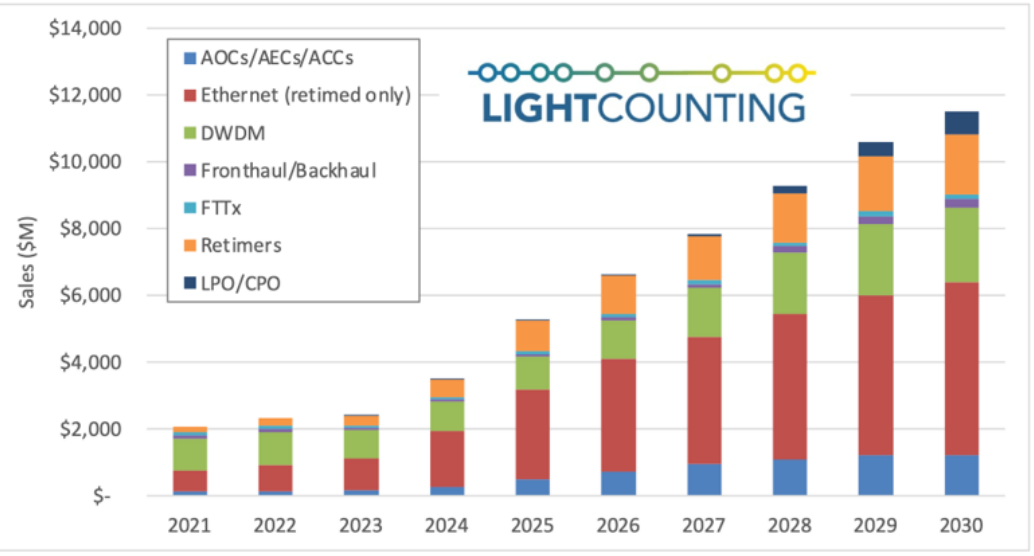
Source : https://www.wsj.com/business/telecom/commerce-revamps-internet-for-all-expanding-starlink-funding-prospects-50daf55e?utm_source=chatgpt.com



Source: LightCounting proprietary vendor survey and estimates

Source: 2025/6 LightCounting

- **Optical Transceiver Market Outlook:** Sales of optical transceivers in the second quarter are expected to grow 10% quarter-over-quarter, primarily driven by demand for 800G and 1.6T products.
- **Cloud Giants vs. Telecom Operators:** Capital expenditures by cloud giants (Alphabet, Amazon, Meta, Microsoft, Oracle) will continue to grow significantly, with Oracle's spending being a notable highlight. In contrast, capital expenditures by major telecom operators will decline, especially among the three largest U.S. telecom companies.
- **Emerging Technologies and Trends:** AI-driven investments in cloud infrastructure are the main growth driver, which also explains the strong demand for high-end optical transceivers such as 800G.
- **Regional Differences:** While U.S. telecom operators are cutting capital expenditures, European telecom operators are pursuing controlled expansion, reflecting varying market developments across regions.



Source: 2025/2 LightCounting

- 1.6T Product Delays and Differences in Cloud Giants' Deployment Strategies:**
- **Microsoft and Amazon:** Primarily driving the adoption of 400ZR/ZR+ modules for data center cluster interconnections.
 - **Google and Meta:** Expected to be the main consumers of 800ZR/ZR+, applying them in regional and wide area networks.
 - **Microsoft:** Even plans to skip 800ZR deployment entirely, upgrading directly from 400ZR to 1600ZR.
 - **Emerging Markets:** The report also highlights the emergence of Coherent-Lite transceivers in data center clusters, as well as potential applications supporting Optical Circuit Switch (OCS) deployments within data centers.

Field of non-optical communication

Short-term

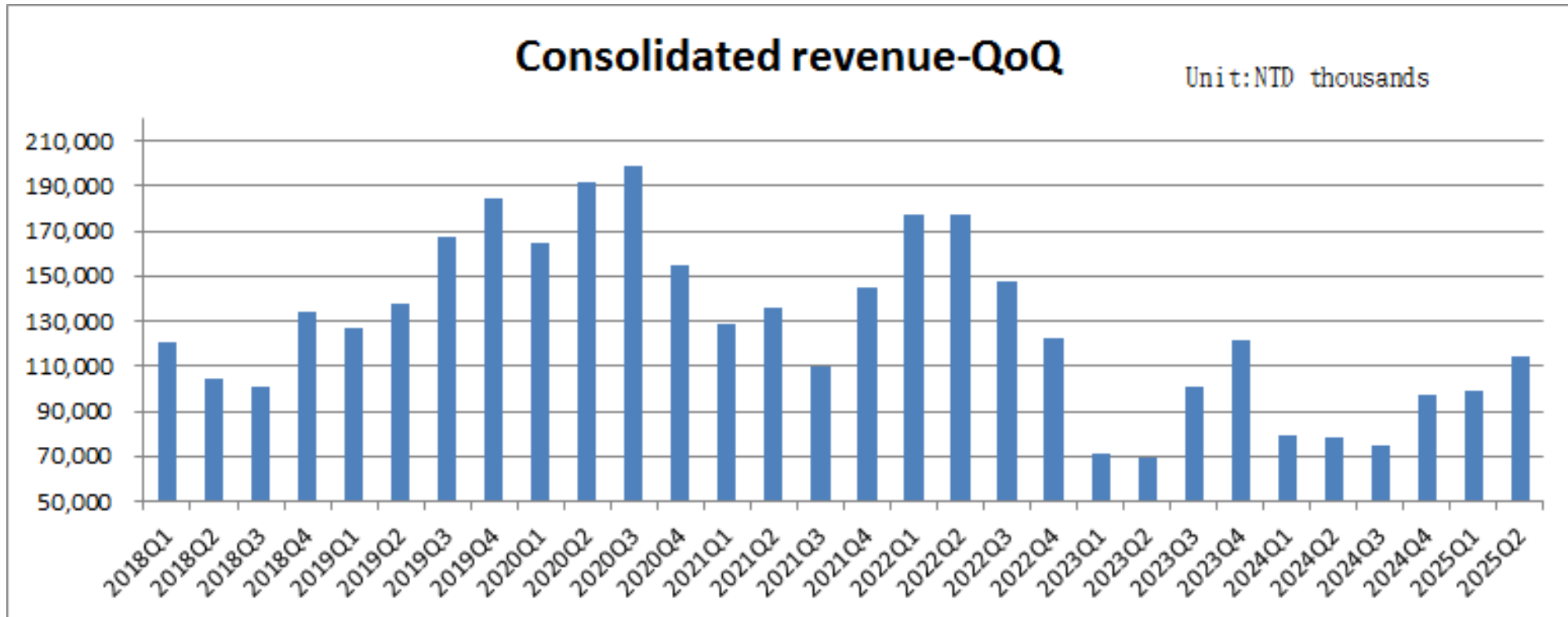
<p>Biomedical</p>		<ol style="list-style-type: none"> 1. Compared to the previous year, there has been a significant increase in customer order volumes. 2. Actively expanding potential customers and broadening application areas.
<p>Semi-conductor</p>		<ol style="list-style-type: none"> 1. Continue co-developing new projects with customers to deepen collaborative relationships. 2. Align with international customers' R&D schedules, continuously invest in new project development, and expand opportunities in overseas markets.

Long-term

<p>Motor</p>		<ol style="list-style-type: none"> 1. Promote the development of high-performance coating materials and processes for LiDAR and sensors, addressing diverse market application needs. 2. Continue investing R&D resources in mid-to-far infrared coating applications, advancing product innovation and expanding application opportunities.
<p>Space</p>		<ol style="list-style-type: none"> 1. Invest in the R&D of key optical coating components for LEO satellite laser communication systems to enhance the performance and stability of space optical communications. 2. Promote high-precision coating component technologies for space optical communications, meeting the high reliability and radiation resistance requirements of LEO satellite optical links.

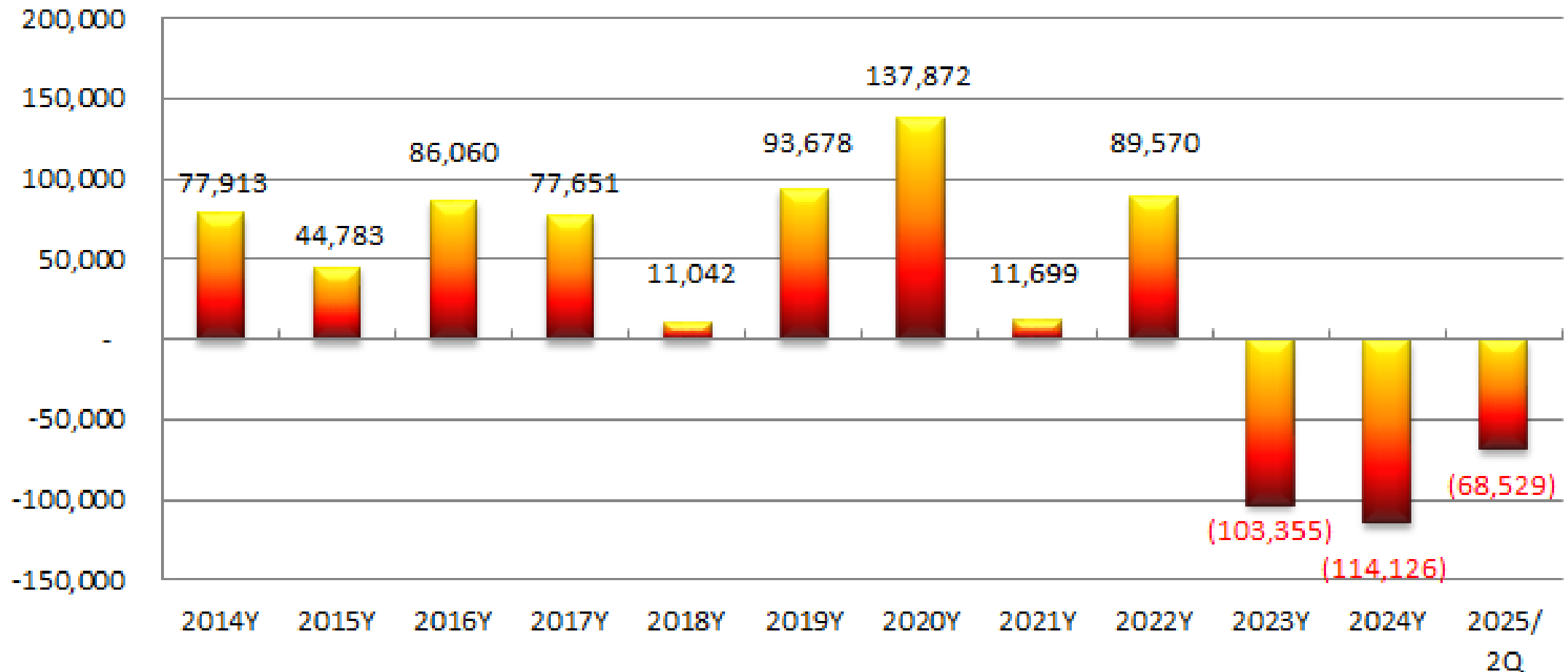
◆ Looking ahead, driven by the progress of data center cloud market and the U.S. BEAD Infrastructure market, the growth momentum is expected to strengthen in the second half year.

1. [Broadband Infrastructure market] Please refer to page 5 for trend of US BEAD program.
2. [Cloud market] Currently, only the demand for 400G/800G in data centers, the 1.6T products are delayed. (Please refer to pages 6 for details).



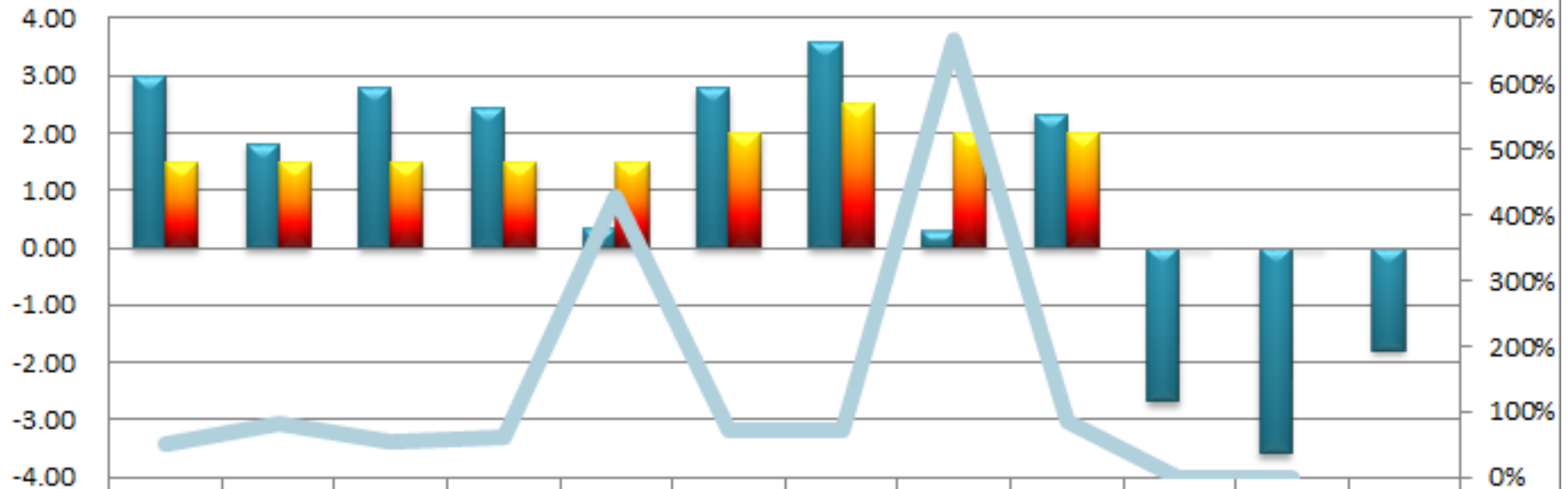
Consolidated Net Profit

Unit:NTD thousands



EPS and Cash dividend

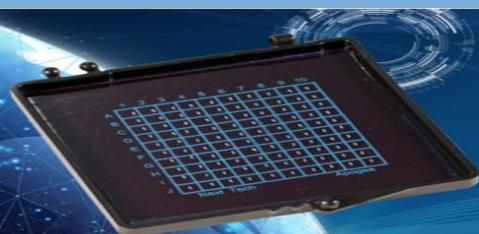
Unit: NTD / %



	2014Y	2015Y	2016Y	2017Y	2018Y	2019Y	2020Y	2021Y	2022Y	2023Y	2024Y	2025/ 2Q
■ EPS	3.00	1.80	2.78	2.44	0.35	2.78	3.58	0.30	2.33	-2.68	-3.58	-1.78
■ Cash dividend	1.50	1.50	1.50	1.50	1.50	2.00	2.50	2.00	2.00	0.00	0.00	
— Distribution ratio	50%	83%	54%	61%	429%	72%	70%	667%	86%	0%	0%	

In 2024 and 2025, an additional Cash distributed from capital surplus to shareholders was approved with NT\$0.5 per share.

Thank you for your attention .
Have a great day !



We are confident to give our customers the fullest satisfaction.

With advanced optics production technology offers a variety of optical components products.