

Optivsion Technology Inc. SECOND HALF YEAR OF 2024 Investor Conference







- Optivsion's statements of its current expectations are forward looking statements subject to significant risks and uncertainties and actual results may differ materially from these forward-looking statements.
- Except as required by law, Optivison assumes no obligation to update any forward-looking statement, whether as a result of new information, future events, or otherwise.





Abount Optivision

- Chairman&GM : Charlie Huang
- Employee Number: 258(Taiwan: 163: Ning-Bo: 95)(2024/11/30)
- Capital: NTD 589M
- Market Cap : NTD 1,792M(2024/11/30)
- Factory in Taiwan: 3F., No. 1, Lixing 6th Rd., East Dist., Hsinchu City 30096, Taiwan (R.O.C.)Capital: NTD 589M
- Factory in Ningbo:No. 6, No. 167, Lushan West Road, South District, Ningbo Free Trade Zone







A Profession Company in Designing and Manufacturing of Optical Film

- Optivision(OTI) is a professional manufacturer of optical film which is the key component of LCD backlight module.
- OTI provides various types of optical films including brightness enhancement files(BEF), diffusers, turning films and light guide films, which are applied to different sizes of LCD backlight module.



on Technology Inc.









Milestones



1.VOC's Diffuser release to MP 1.KD diffusion sheet is introduced into mass 2021~2022 (2. High gain , anti scratch "WM" developed production(MP) 2. Anti-ball drop product MP 3. High brightness and contrast develop 3. Higher brightness MP 2019~2020 4.P series introduced introduced into display for car 1.MiniLED application film 5. Completion of product development of Higher 2.ESG product develop brightness +Anti Ball drop product 3. Ultra high gain -QI/PI/WI MP 6.Completion of the design and development of LGF 2017~2018 1.Completion of the Anit Ball drop & high gain series 1. NB anti-scratch composite material were 2015~2016 2.Completion of the turning Film Series introduced into MP 3.Completion of the PEG series for automatic 2.ISO 14064 greenhouse gas certification passed 2013~2014 3. IECQ-QC0800002012 certification passed 1. High level diffusion development completed 4.Obtaining the US patent for "The enamel with 2.OTNB TS16949 certification optical layer and its manufacturing method 3.Hybrid turning/prism film developed (US8,089,697B2)". 2011~2012 5.TV BEF-SH Series is introduced into MP 1. Ultra-high brightness KS series started MP 2. High scratch resistance plate were introduced into MP 3. Super high brightness series product were started to MP 2009~2010 4. Company listed in OTC in 2014/12 2006~2008 1.ISO14001/OHSAS18001Certification passed 2004 1.2006-Passed ISO9001:2008 certification 2. Green Products / IECQ-QC080000 Certification 3. Ningbo optivision was established (cutting line)

Optivision established



LCD Panel and Backlight Module





Quality Certifications



Capacity Status



Optivision Technology has 16 production lines.

The monthly maximum production capacity will reach at 3.5 million square meters.





Based on the different sizes of the liquid crystal display, the size of optical films are categorise as below.

- •Small size -1.x"~4.x"(For low functional mobile phone > feature phone, DSC)
- •Small to medium size-4.x"~10.x"(For smart phone > PND > Tablet PC)
- Medium size-10.x"~17.x" (Car dashboard > Notebook)





Mobile TV





ptivision Technology Inc.



Smart Phone



Tablet PC







Medium

NoteBook /

Auto

TV

Large



Monitor



The Trend of Market, Product Development and The Operating Strategy

- Development of integrated multi-functional optical filmssaving in response to the international trend of energy saving and carbon reduction.
- Improving the thinness of product in response to consumer demand for lighter and thinner end products.
- Optical film for auto application order to increase the added value of products.
- OTI continues to carry out new product development and product optimization, including light guide films, high brightness turning films, and low-carbon microstructure diffusers.
- Continuously engages process optimization and innovation to improve product yield and production efficiency, including the application of AI technology in process inspection and statistics.
- Continuously develops new materials to improve product performance, reduce costs and reduce carbon emission.
- Cooperation with panel manufacturers and backlight module manufacturers to develop new applications and new products
- Continue to optimize the product mix and develop new products with high gross profit to reduce the pressure from the customers to reduce their procurement costs







Based on the market change and trend of product development, OTI engages in the research and development on the be below four categories to provide the products for the present and the future





Summary of Consolidated Income Statements

(NTS thounds)	113Q3		112Q3		差異	112YTQ4	
Sales	478,644	100%	562,805	100%	-15%	721,020	100%
Sales Margin	(47,343)	-10%	(56,165)	-10%	-16%	(92,692)	-13%
Operating Income(Deficit)	(199,402)	-42%	(171,547)	-30%	16%	(251,916)	-35%
Non Operating Income and Expens	4,363	1%	(31,288)	-6%	-114%	(46,130)	-6%
Income(Loss) before Tax	(195,039)	-41%	(202,835)	-36%	-4%	(298,046)	- 41%
Net Income(Loss)	(195,655)	-41%	(203,393)	-36%	-4%	(298,604)	- 41%
Basic EPS(NT\$)	(3.68)		(3.84)		-4%	(5.64)	





Summary of Consolidated Balance Sheet

(NTS thounds)	113Q3		112Q3		差異	112YTQ4	
Cash and Cash Equivalent	58,753	6%	114,484	10%	-49%	77,632	7%
Accounts Notes and Accounts Receivable	281,213	28%	332,548	27%	-15%	305,706	27%
Inventory	134,155	14%	163,864	14%	-18%	155,958	14%
Total Assets	1,001,551	100%	1,198,214	100%	-16%	1,114,566	100%
Short-term Borrowing	329,664	33%	183,651	16%	80%	238,055	21%
Non-Current Liabilities	28,091	3%	57,307	5%	-51%	50,128	4%
Total Equity	472,875	47%	757,394	63%	-38%	659,481	59%
Current Ratio	100%		166%			140%	
Liquid Ratio	73%		123%			106%	
Debt Ratio	53%		37%			41%	
AR Turnover(days)	176		218			125	
Inventory Turnover(days)	75		61			68	
Equity per share	8.90		14.31			12.46	





Summary of Consolidated Statement of Cash Flow

(NTS thounds)	113Q3	112Q3	差異	112YTQ4
Cashflow from operating Activities	(84,329)	(229,810)	<i>-</i> 63%	(308,733)
Income Before Income Tax	(195,039)	(202,835)	-4%	(298,046)
Depreciation and Amortization	51,501	57,740	- 11%	74,925
Change of Working Capital	23,375	(121,118)	-119%	(123,487)
Cashflow from Investment Activities	(1,179)	(18,015)	-93%	(19,145)
Capital Investment	(1,022)	(16,442)	-94%	(16,751)
Cashflow from Financing Activities	67,984	133,441	-49%	179,502
Change of Loan	91,609	160,078	-43%	214,482
Cash and Cash Equivalent	(18,879)	(112,688)	-83%	(149,540)
Cash and Cash Equivalent				
at Beginning of the period	77,632	227,172	- 66%	227,172
Cash and Cash Equivalent				
at End of the period	58,753	114,484	-49%	77,632

The change for cash and cash includes the cashflow from operating activities, investment activities, financing activities and the effect of change in exchange rate.





Product Mix-Application

Product mix based on the end product application-







Trend of selling price







Q & A







Thank you www.optivtech.com ir@optivtech.com

