DUKSAN NEOLUX Investor Relations 2018

The 1st INNO-Creator via Unlimited Challenge

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Company's actual performance may change due to unexpected factors. These factors include deepened economic stagnation, decrease in customer demand, customer churn, price cut pressure, projects and equipment investments.

Financial information included in this material is prepared for investor's convenience which has not been qualified by the auditor. Note that changes to actual results could be made after the audit.



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01. COMPANY IDENTITY



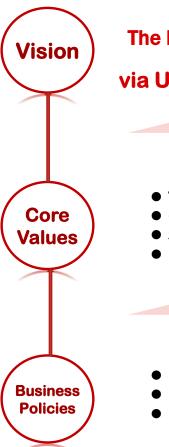
Handling organic material, key material in OLED industry

Leading OLED material provider

Vision

Self-developed high-efficiency, low-voltage and long-lasting OLED organic material





The First INNO-Creator via Unlimited Challenge

- Technical Excellence
- Customer Surprise
- Social Contribution
- People First

- Sympathy, Responsibility
- **Confidence, Technology**
- **Process**

02. COMPANY OUTLINE



Name of Company	Duksan Neolux co., ltd.	Business Field	Manufacture and sale of OLED organic materials
CEO	Joonho LEE	Employee	160 (2018.03.31)
Capital	4,802 million(₩)	Business Site	21-32, Ssukgol-gil, Ipjang-myeon, Seobuk-gu, Cheonan-si, Chungcheongnam-do, Korea
Listed on KOSDAQ	2015. 02. 06.	Website	www.dsnl.co.kr

Chairman



Joonho LEE

- Bachelor in economics at Busan National Univ.
- (former) Working at HYUNDAI Heavy Industries, HYUNDAI Precision&Ind.co.
- Founding DS Industrial(1982)
- Founding DS Hi-Metal(1999)
- (current) DS Hi-Metal CEO
- (current) DS Neolux CEO
- (current) DS Holdings CEO
- (current) Chairman of DS Group

Executives

Position	Name	Career
Chief Executive Officer	Byung Hee Kim	Bachelor in Physics at Yonsei Univ.(former) Samsung Display(OLED)
President	Soohun LEE	Master in international studies at Korea Univ.(former) Dongbu Electronics
Executive Vice President	Sunggi KANG	 Doctor in electronic material engineering at Sungkyunkwan Univ. (former) Samsung SMD



03. COMPANY HISTORY







2000. DSHM → Samsung beginning to supply SB

2005. DSHM was listed (KQ - 077360)

2008. Acquired Ludis(DSHM)Part of DSHM - EL material



2009. SMD HTL, CPL beginning to supply material

2009. Obtained ISO/TS 16949:2002 certification

2010. Opening new plant in Cheonan

2012. World Class 300



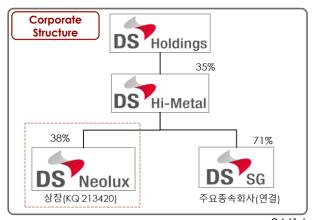
2014. Declaring the vision N-E-X-T 2020

2014. Awarded the grand prize in IP-R&D strategy (Korean Intellectual Property Office)

2014. Spin-off(DSHM → DSNL)

2015. 02. 06 - DSNL was newly listed(KQ -213420)

2015. 10. 08 - 6th Display Day 'Industrial Award' (appreciate OLED material localization)

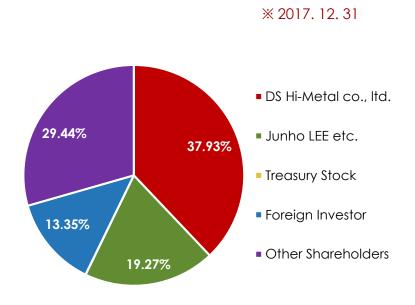




04. SHAREHOLDER INFORMATION



Shareholder



*** Total No. of Outstanding shares : 24,010,012 shares**

Shareholder Info

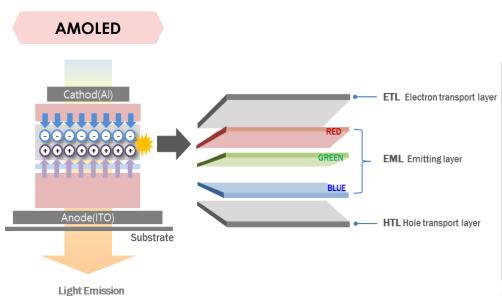
No. of shares that could be issued	50,000,000 shares		,000 shares
Shareholders	No. of shares	Stake	
DS Hi-Metal co., ltd.	9,105,856	37.93%	DS Hi-Metal co., ltd.
Junho LEE etc.	4,626,066	19.27%	Joonho Lee etc. (Joonho Lee : 17.21%)
Treasury Stock	5,528	0.02%	Treasury Stock
Foreign Investor	3,204,478	13.35%	
Other Shareholders	7,068,084	29.44%	
Total	24,010,012	100%	



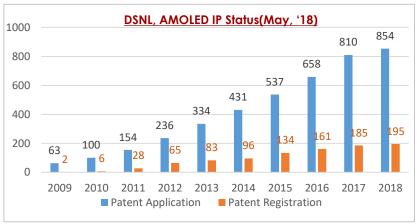
05. PRODUCTS AND COMPETITIVENESS



Manufacture, sale and R&D of OLED organic material



R & D



Products

Categories	Competitors	Our Company	M/S
HTL	1~2	MP	Top1
Red Prime	1~2	MP	Top1
Red Host	1	MP	Top1

R&D COST(%) 7,000 12.6% 6,000 25.6% 5,000 19.8% 20.0% 4,000 15.0% 3,000 2,0302,029 10.0% 2,000 5.0% 1,000 1Q 2Q 3Q 4Q 1Q 2Q 3Q 4Q 1Q 2Q 3Q 4Q 1Q 2Q 3Q 4Q 1Q R&D Cost ——Ratio

• Prime Layer include HTL(ex : R Prime)



06. MANUFACTURING FACILITIES



Enough facilities to respond to OLED's demand increase

2018.03.31

Synthesis Facilities (3ton/Mon)

■ 300€



■ 3000€



Purification Facilities (1.7ton/Mon)

Sublimation







07. MANUFACTURING PROCESS

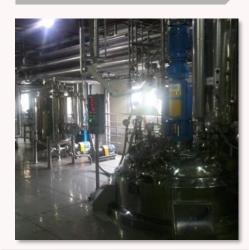


Design, synthesize, and purify OLED material for mass production Key patents at synthesis and comparative quality of control

Manufacturing Process

Build a On-Time Delivery system

Synthesis



In-Line Manufacture System

- Prevent impurities mixed
- Maintain equal synthesis condition
- Promptly respond to Needs

Purification



High purity Sublimatorm

- Clean Zone(Class10,000)
- Largest Global Capacity

Molding



Coin & Stick

- Clean Zone(Class1,000)
- Exclusively have stick shaped modeling technique in Korea
- High productivity and quality



08. GROWTH STRATEGY



Growth Strategy



Looking to expand new business

- Prepare for the rapidly changing business environment
- Create a synergy effect with existing business



Expanding Market Leadership

Consolidate the 1st position in domestic market

- Maximizing sales and operating profit through outstanding marketing strategies and securing technologies
- Expand long term supply contracts



Customer Expansion

- •Secure new customers through reinforcing sales and marketing
- Invest in R&D for new products and lead the market

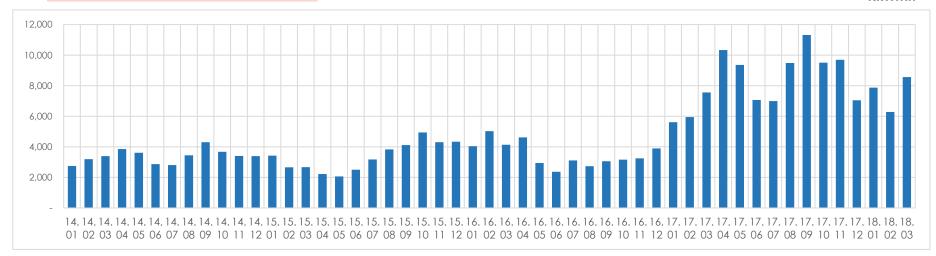


09. MONTHLY/QUARTERLY RESULTS



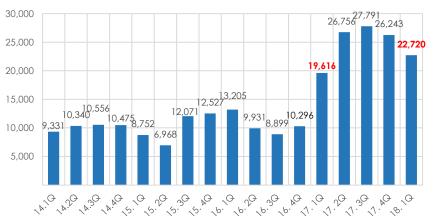
Monthly Sales(Seasonality)

KRWmn



Quarterly Sales

KRWmn



Quarterly OPM





10. FINANCIAL



QoQ/YoY

KRWmn

	2018 1Q	QoQ	2017 4Q	2017 1Q	YoY
Revenue (Cost of Sales)	22,720 (79%)	-18%	26,243 (70%)	19,616 (73%)	16%
Gross Profit	4,849 (21%)	-46%	7,743 (30%)	5,383 (27%)	-10%
Selling and General Administrative Expenses	1,202 (5%)	-60%	4,006 (15%)	1,771 (9%)	-32%
Operating Profit	3,647 (16%)	-40%	3,737 (14%)	3,612 (18%)	1%
Non-operating Income(Loss)	-143 (-1%)	-	-817 (-3%)	7 (-)	TR
Income before TAX	3,504 (15%)	-44%	2,920 (11%)	3,618 (18%)	-3%

Condensed Balance Sheet

KRWmn

	2018. 03. 31	2017. 12. 31	2016. 12. 31
[Current Assets]	66,297	76,722	52,396
[Non-Current Assets]	75,799	72,518	65,740
Total Assets	142,097	149,240	118,136
[Current Liabilities]	10,055	19,614	5,919
[Non-Current Liabilities]	6,358	7,143	3,688
Total Liabilities	16,412	26,757	9,607
[Capital Stock]	4,802	4,802	2,402
[Additional Paid- in Capital]	93,775	93,775	96,208
[Other Capital Categories]	311	311	3,326
[Retained Earnings]	26,796	23,598	6,593
Total Capital	125,685	122,483	108,528
Total Liabilities and Capital	142,097	149,240	118,136



Thank you!

DUKSAN NEOLUX

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