## LOCK&LOCK IR Book 2017. 1Q



# LOCK&LOCK

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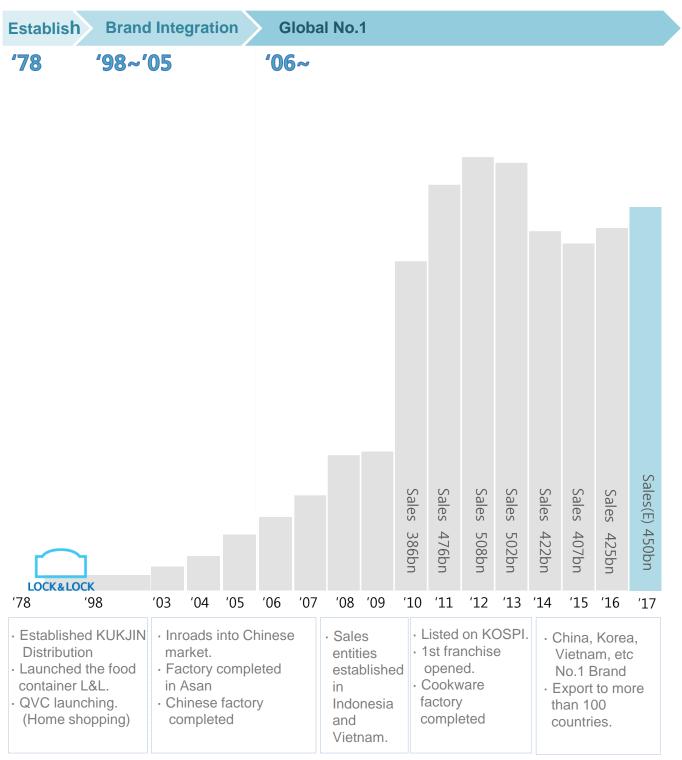
Certain information contained in these materials represents or is based on forwardlooking statements or information. Forward-looking statements are inherently uncertain and changing factors, general or specific, may cause events or results to differ from those discussed in the materials. Therefore, undue reliance should not be placed on such statements or the conclusions drawn from them.

## 01. Company Overview

Name	Lock&Lock Co. Ltd.
CEO	Joon-il Kim, Sung-Tae Kim
Establishment	1978. 10. 1.
IPO	2010. 1. 28. (KOSPI)
Share Outstanding	55,000,000 (Face value 500 KRW)
Capital	27,500,000,000 (KRW)
Number of Employees	5,066 (Including overseas employees)
Logistics Center in Korea	Asan(Automated logistics center), Ansung
Overseas Plants	China(Suzhou, Weihai2), Vietnam(DongNai, VungTau)
Overseas Branches	China(Shanghai, Shenzhen, Beijing, Shandong, Suzhou) Vietnam (HoChiMinh, Hanoi) Indonesia, Thailand, Germany, U.S.A
Homepage	www.locknlock.com
	[Undate on 2017_03]

[ Update on 2017. 03. ]

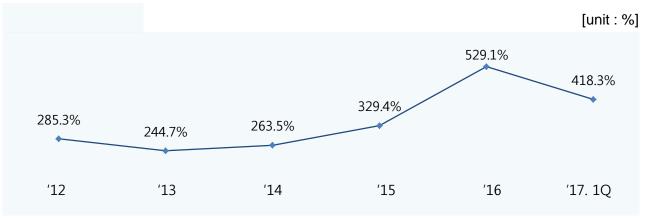
## 02. Lock&Lock History



(unit: KRW)

## 03. . Assets

Current ratio



#### Assets and Liabilities (Consolidated)

	[unit : 100mm, KRW]
'17. 1Q Liability, 9 <mark>40</mark>	Equity, 6,197
'16 Liability, 789	Equity, 6,720
'15 Liability, 1,654	Equity, 6,304
'14 Liability, 1,654	Equity, 6,304
'13 Liability, 1,817	Equity, 6,153
'12 Liability, 1,729	Equity, 5,850
	[ Update on 2017. 03. ]

## 04. Organization

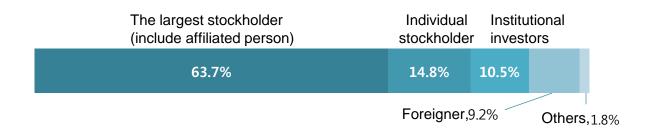


Korea	China	Vietnam	Overseas Offices	
Domestic Sales	Shanghai Sales branch	HaNoi Sales branch	Germany Sales branch	
Overseas Sales	Beijing Sales branch	HoChiMinh Sales branch	Indonesia Sales branch	
Logistics Centers	Shenzhen Sales branch	Dong Nai Plant	Thailand Sales branch	
	Suzhou Sales branch	Vung Tau Plant	U.S.A Sales branch	
	Shandong Sales branch	-Glass -Cookware -Plastic		
	Manshan Plant			
	Suzhou Plant			

## 05. Stock Ownership

Name	Lock&Lock Co. Ltd.				
IPO	2010. 1. 28. (KOSPI)				
Share Outstanding	55,000,000 (Face value 500 KRW)				
Major shareholder	The largest stockholder(include affiliated person) 63.69% National pension 5.00% ShinYouong Asset Management 5.00% Treasury stock 1.48%				
Foreign Investor Ownership	9.17% [Update on 2017. 03.]				

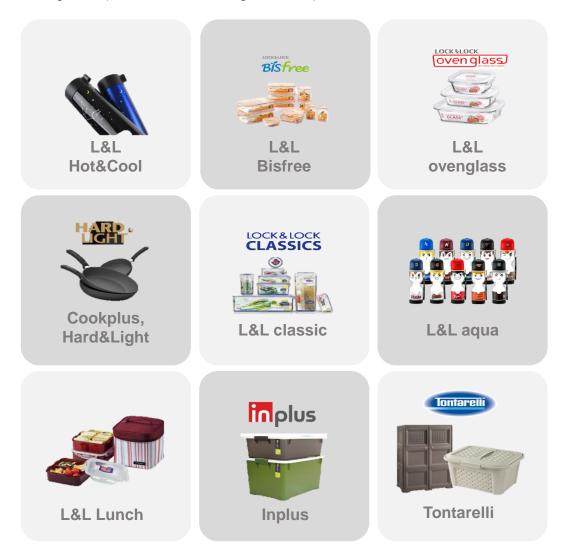
Stockholder [ Update on 2016. 12.31 ]



## 06. Product Portfolio

#### Food Storage Containers + Kitchen Appliances

Food storage containers (L&L classic, L&L special, L&L Bisfree, L&L ovenglass, etc) Outdoor (L&L aqua, L&L hot and cool, etc) Household items (L&L living box, Inplus, etc) Cookware (L&L Cookplus, Hard&Light etc) Kitchen appliances (L&L taste, L&L cutlery, etc) Livingware (Electronics, travel goods, etc)



## 07. Brand Power

#### **Customer Confidence**

C-BPI No. 1(for 6 years) - Airtight containers (April, 2017)
C-BPI No. 1(for 5 years) – Thermos (April, 2017)
K-BPI No. 1(for 14 years)
KWCI(Korea Well-Being Consumer Index) No. 1(for 8 years)
Korea Brand Recommendation Index No. 1
By Vietnam economic times 'Consumer Confidence Top 100 items (2016)



## **08. Intellectual Property**

Property	Procedure	Korea	Overseas
Patents /Utility Models	Application	3	3
	Registered	9	22
Designs	Application	45	60
	Registered	255	353
Trademarks / Service Mark	Application	34	170
	Registered	258	693

[ Update on 2017. 03]

## 09. Overseas Plants

#### Selected and Concentrated Production Strategy

#### China

#### [Suzhou]

- Facilities : Injection Molding Machine 40, ISBM 3
- Production capacity : 79,935,000 PCS/year
- Product line : Plastic · Beverage Container, Character Product, etc.
   [Manshan]
- Facilities : Injection Molding Machine 26
- Production capacity : 42,705,000 PCS/year
- Product line : Plastic · Beverage Container, Trash can, etc.

#### Vietnam

#### [DongNai]

- Facilities : Injection Molding Machine 54
- Production capacity : 124,246,000 PCS/year
- Product line : Plastic · Beverage Container, etc.

#### [VungTau] - Injection

- Facilities : Injection Molding Machine 104, ISBM 8
- Production capacity : 140,580,000 PCS/year
- Product line : Plastic · Beverage Container, Inplus, etc.

#### [VungTau] - Cookware

- Production capacity : 5,831,000 PCS/year
- Product line : Plastic · Hard & light, Salong, etc

#### [VungTau] - Glass

- Facilities : Furnance VT-1
- Production 16,800,000 PCS/year(VT-1 Capa)
- Product line : Glass

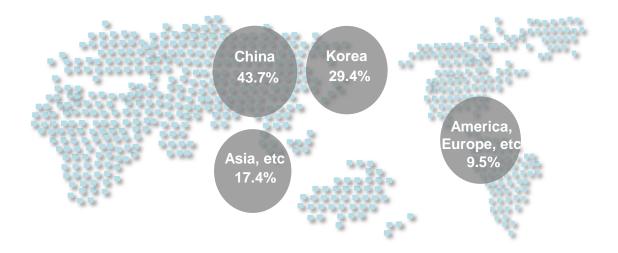




## 10. Sales

Overseas sales offices 11, Export to 116 countries

[Geographical Sales]



[ Updated on 2017.03. ]

#### [Branches]

China(Shanghai, Beijing, Shenzhen, Shandong, Suzhou)

Vietnam(HoChiMinh, Hanoi)

Indonesia(Jakarta)

Thailand(Bangkok)

U.S.A(Los Angeles)

Germany(Frankfurt)

## **11. Distribution Networks**

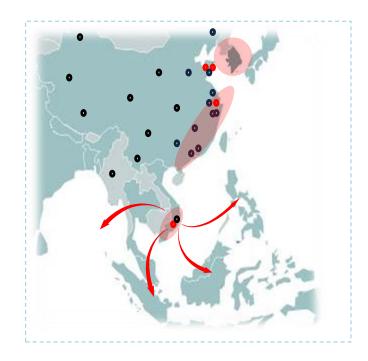
**Diversify Sales Channel** 



## **12. Growth Strategy**

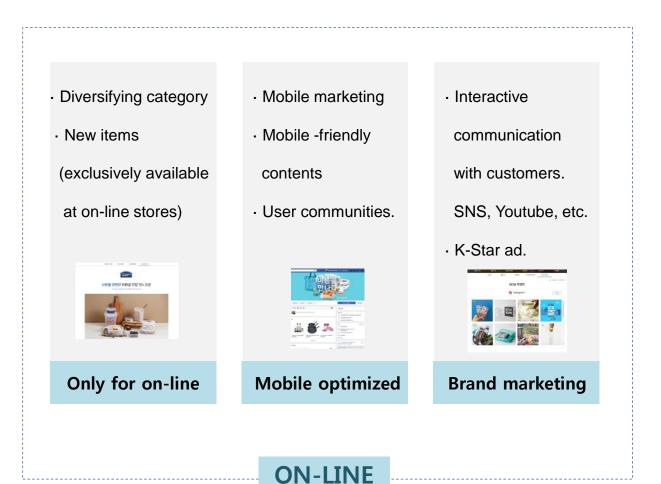
Growth in Vietnam and Korea(domestic export) sales

- Concentrating on on-line sales and B2B in China.
- Grow revenue in Vietnam.
  - Discount stores and B2B market growth.
- Increase of domestic and export sales in Korea.
- Improve efficiency of manufacturing facilities in Vietnam.



## **12. Growth Strategy**

#### Select exclusive items for on-line and create mobile optimized contents

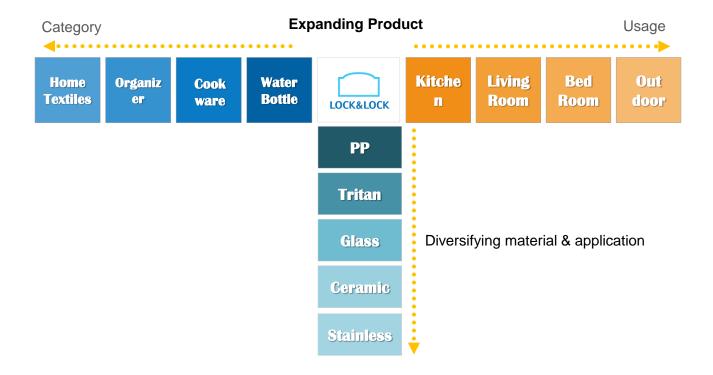


## **13. Business Model**

#### **Expanding Business Category**

[Lock & Lock moved beyond its image as a container company by adopting a "T-shaped" growth strategy to expand the scope.]

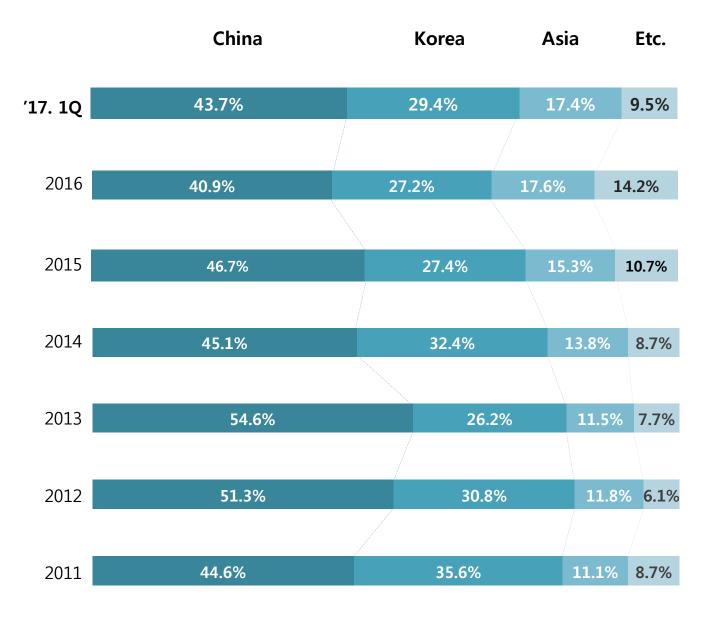
- Diversifying material & application.
- Expending business category into kitchenware and small home appliance.
  - Differentiation by our well-established brand image of "safe" and "fresh".
  - High correlation with current business.
  - Sharing distribution channels and customers.



## 14. Sales and Profit(Consolidated)



## **15. Geographical Sales Mix**



\* K- IFRS Consolidated, Region Breakdown (unit : %)

## 16. Appendix

 $01_{\circ}$  Quarterly Sales and Profit (Consolidated)

02. Balance sheet(Consolidated)

[unit : 100mm, KRW, %]

- 6	2016			2017			QoQ	YoY		
구 분	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	404	TOT
Sales	1,040	1,018	994	1,198	931				-22.3%	-10.5%
COGS	542	523	504	638	478				-25.1%	-11.9%
Gross Profit	498	495	490	560	453				-19.2%	-8.9%
Sg&A Expenses	359	352	353	378	346				-8.4%	-3.6%
Operating Profit	139	143	137	183	107				-41.3%	-22.7%
Pretax income	136	136	127	269	119				-55.9%	-13.0%
Net Profit	85	99	62	224	84				-62.6%	-1.2%



[unit : mm, KRW]

	2016	1Q. 2017	Gap
Current assets	386,822	366,770	-20,052
Non-current assets	364,075	346,909	-17,166
Total assets	750,897	713,679	-37,218
Current liabilities	73,105	87,674	14,569
Non-current liabilities	5,801	6,315	514
Total liabilities	78,906	93,989	15,083
Issued capital	27,500	27,500	-
Capital surplus	314,809	314,809	-
Capital adjustment	-23,371	-23,371	-
Other Comprehensive income accumulated	-11,958	-45,463	-33,505
Retained earnings	364,619	345,848	-18,771
Non-controlling Interest	392	368	-24
Total equity	671,991	619,690	-52,301
Total equity and liabilities	750,897	713,679	-37,218