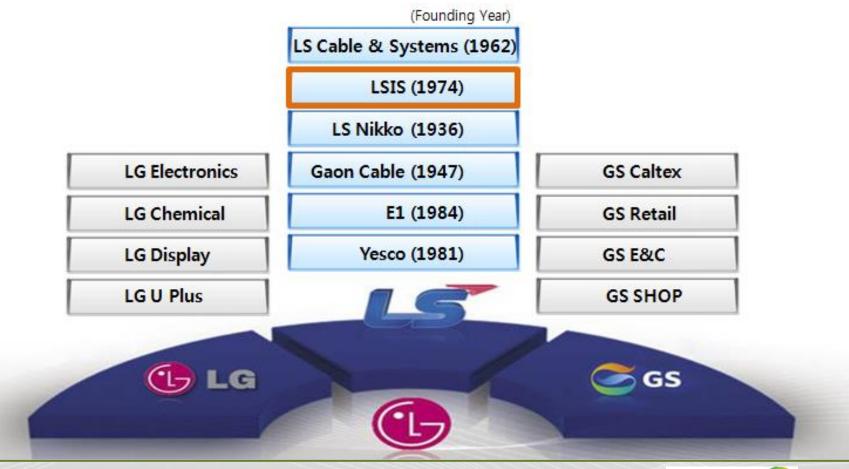


# LSIS NDR Jun 23~27 2014



## **LSIS Company Overview**

- LS, a leader of Korea's key industries, ranks 14th among domestic business groups
- > LSIS, disaffiliated from LG group in 2003, joined LS Group in 2005



Green Innovators of Innovation

1/10



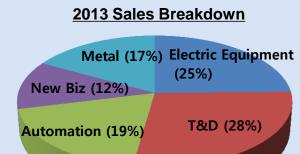
1) LSIS

## Leader in Power Solutions, Automation & Green Business

- The Leading Company in the Power Distribution & Automation Industry
- \* The first to build a Smart Grid, Green Village and Green Factory
- Global top 3 High Voltage relay technology for Automotive
  - Founded : 1974
  - Sales (2013) : US\$ 2.25 billion
  - Employees : 3,500
  - Headquarters : LS Tower, Anyang-si, Gyeonggi-do, Korea
  - Plants : Cheongju, Cheonan, Busan, Dalian, Wuxi, Hubei, Hanoi
  - Overseas subsidiaries : China, Vietnam, Japan, etc.

(8 manufacturing / reselling subsidiaries in total)

- Overseas branches : Japan, Russia, Vietnam, etc.



### **Primary Product Lineup**

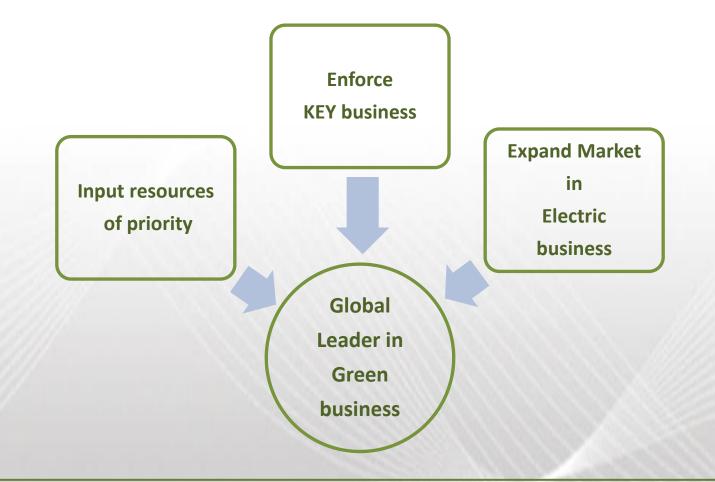


**%HVDC : High Voltage Direct Current** 



## LSIS Company Overview

- > Input resources of priority in Electric, Automation & NEW core business
- > Seek substantiality by enforcing core competences in KEY business
- > Target & Focus on global market in Electric equip & T&D business



# Q1'14 Results (1)

### **Income Statement**

(WDN)								
Segment	Q1 2013	Q4 2013	Q1 2014	Y-o-Y	Q-o-Q	비고		
Sales	529	673	559	6%	<b>∆17%</b>	Sales C	)P	
Cost of goods sold	435	556	458	5%	∆ <b>18%</b>	600 Sales		
Gross profit	94	117	101	8%	<b>∆14%</b>			
SG&A	61	70	66	8%	<b>∆5%</b>	400 -	- 50	
Operating profit	33	47	35	7%	<b>∆26%</b>	OP	- 40	
Profit before tax	14	46	26	89%	<b>∆43%</b>	Profit before tax	- 30	
Net income	13	32	21	67%	<b>∆34%</b>	13 1Q 13 4Q 14 10	5	

\* Sales breakdown by division

	Electric Equip	T&D	Automation	Transportation SOC	LS Metal	others
2013	28%	<b>29</b> %	13%	5%	17%	<b>9</b> %
1Q14	29%	32%	12%	4%	15%	8%
Change	1%	3%	∆ <b>1%</b>	∆1%	<b>∆2%</b>	<b>∆1%</b>

(Whn)

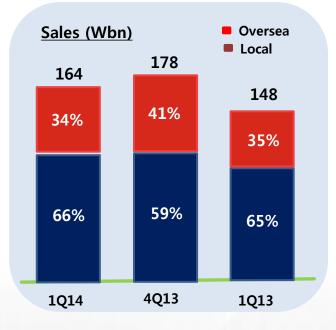


## **Balance Sheet**

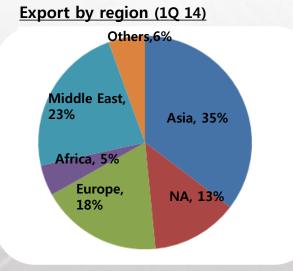
Segment	2012	2013	2014 1Q	vs. 2013		Key indicators	
Total assets	2,020	2,101	2,162	60	3%		
Current assets	1,157	1,237	1,296	58	5%	Liabilities/Equity	
Non-current assets	863	864	866	2	0%		
Total liabilities	1,183	1,174	1,247	72	6%	127%	136%
Current liabilities	604	522	654	132	25%		
Non-current liabilities	579	653	593	∆ <b>60</b>	<b>∆9%</b>	<u>Net Debt/Equity</u>	
Equity	838	927	915	∆ <b>12</b>	∆ <b>1%</b>	55%	47%
Debt/Equity ratio	141%	127%	136%	10%		End of 13'	End of 14.010
Cash & cash equivale	176	191	257	65	34%		End of 14.01Q
Net debt	479	495	431	<b>∆64</b>	∆ <b>13%</b>		



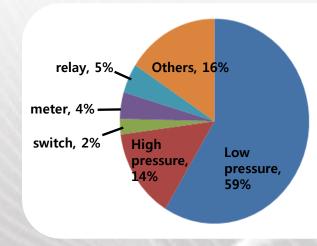
# Electric Power Equipment – Q1 Results & Market Outlook



- Stable growth is intact despite construction sector slump and low growth in Korea
- Realize revenue from converting equipment to package biz and smart grid biz (Iraq DCC)
- 2Q14 outlook
  - Expect market growth based on electricity fee hike by government
  - Expedite market expansion by expanding North America sales channel
  - Market expansion to Saudi Arabia and Qatar

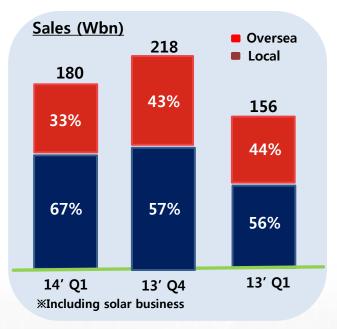


#### Sales breakdown by product (1Q 14)





## T&D (Electric power system) – Q1 Results & Market Outlook

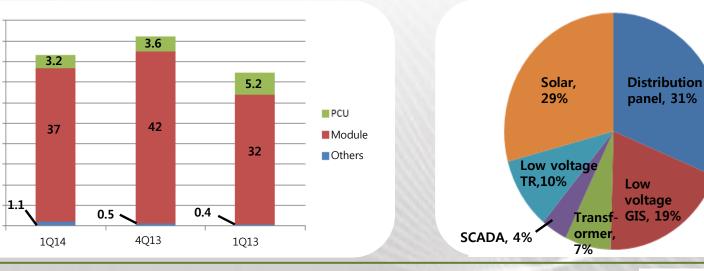


Solar business sales trend (Wbn)

- Sales increased by 15% despite low seasonality
- Concerns on sales and order delay exist

but overseas sales (including Iraq), volume stays same

- 2Q14 outlook
  - First order from HVDC PJT(2014.5)
  - Continuous sales increase based on increased solar demand in Korea
  - Participate in GCC bidding based on Iraq biz



#### Sales breakdown by product (as of 1Q14)



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50 45

40

35

30

25

20

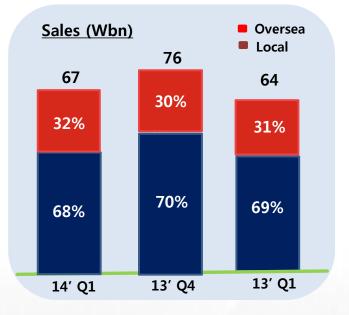
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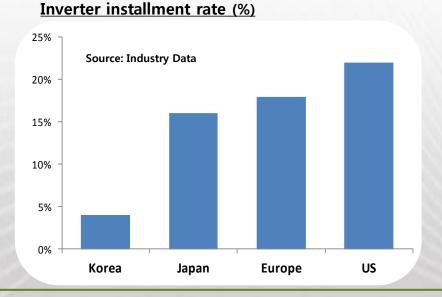
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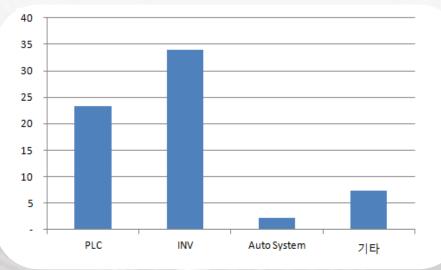
# Automation – Q1 Results & Market Outlook



- Sales increased YoY despite weak corporate investment sentiment
- Prepared entrance into large-size power generation(system orders) and energy/environment (high voltage inverter) markets
- 2Q14 outlook
  - Strengthen sales activities for orders in energy environment market (paper, cement, waste heating, etc.)
  - Expect growth based on increase in inverter demand led by policy supporting high-efficient energy

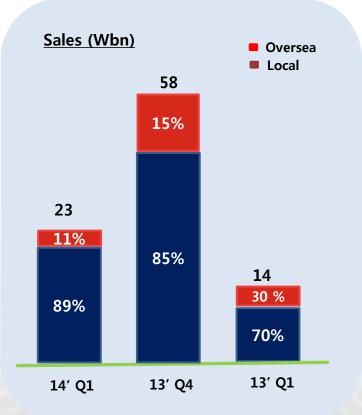


#### Sales breakdown by product (as of 1Q14)



World Class 3D

## Transportation SOC – Q1 Results & Market Outlook



- sales from Honam KTX and Bangladesh project is intact
  - Total sales from Honam KTX W117bn (W19bn in 1Q14)
  - Bangladesh project sales W30.7bn (W0.9bn in 1Q14)
- 2Q14 outlook
  - Korea : Suseo Pyeongtaek high-speed railroad, Incheon

International Airport, etc.

- Overseas : Participate bidding in Singapore, Thailand, Taiwan, Indonesia PJT, Initiating orders for signaling system



#### (Wbn)

Segment	Local/Overseas	2011 end	2012 end	2013 end	2014 Q1
T & D	Local	162	199	249	311
	Overseas	258	300	276	305
Transport SOC	Local	171	302	276	249
	Overseas	21	40	12	16
Other	-	194	246	233	111
Total	-	807	1,087	1,046	991

