

# **GS E&C Presentation**

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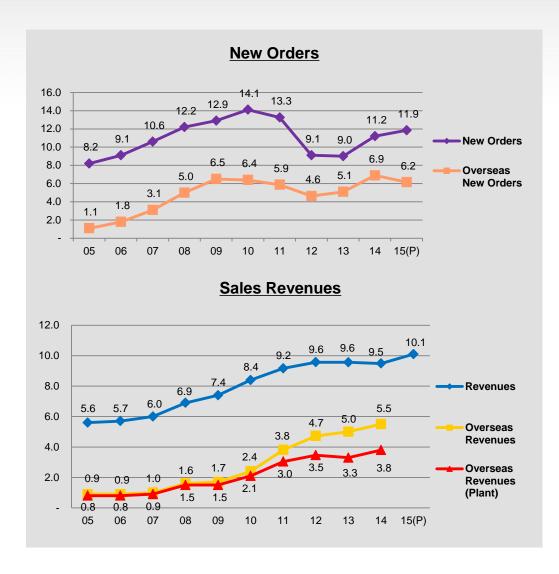


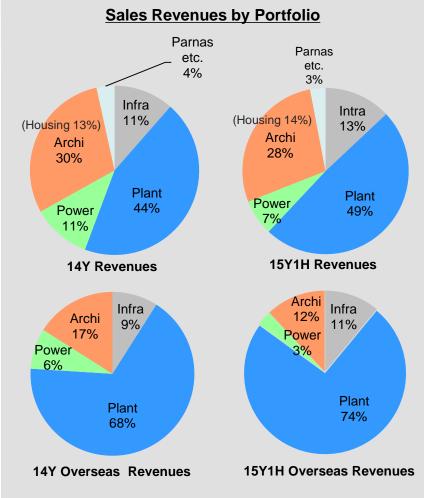
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### **Trend of New Orders & Sales Revenues**









# **Order Backlogs**





#### Order backlogs by division

(KRW bn)

#### Overseas order backlogs by region

(KRW bn)

Division	2014	2015.1H	%
Plant	12,823   	9,712	28.4%
Power	1,515	1,401	4.1%
Infra(civil)	4,172	4,260	12.4%
Architecture	15,657	18,869	55.1%
Domestic	19,749	23,022	67.2%
Overseas	14,419	11,220	32.8%
Total	34,167	34,242	100.0%

Region	2015.1H	%
Middle East (Saudi, UAE, Kuwait, Iraq)	5,873	52.3%
Asia (Khazak, Singapore, Vietnam)	2,786	24.8%
Africa (Egypt, Algeria, Tanzania, Mozambique)	1,564	13.9%
Europe (Turkey)	980	8.7%
Other (Canada, Russia, Venezuela)	17	0.3%
Total	11,220	100%

### Overseas order backlogs by year awarded (KRW bn)

	Up to 2011	2012	2013	2014~15.1H	Total
Plant	1,346	555	1,660	4,457	8,018
Power	1	77	55	369	502
Infra(civil)	286	201	469	957	1,913
Architec.	43	114	434	196	787
Total	1,676	947	2,618	5,979	11,220
%	14.9%	8.5%	23.3%	53.3%	100.0%

Up to 2011: ERC (1,153), TBO road (176), Tank Farm (60)

2012 : Rabigh2 (441), HCMC (196), NTF hospital (62), PP-12 (54)

2013 : STAR (980), NSRP (679), Marina South (416)

2014 : Karbarla (2,340), CFP (1,455), Ru/Sh (638), Doha Link(571)

2015 : T3008 (357)

Collie Urea Project (Australia) (KRW 3.2 trn) in current order backlogs is excluded because its contract effectiveness has been delayed for long period.

### **Results & Guidance**





(Unit: KRW bn)

(Unit: KRW bn)

2015.1H 2015(P) **New Orders** 5,791 11,850 - Domestic 5,023 5,690 768 6,160 - Overseas **Sales Revenues** 4,807 10,100 **Gross Profits** 262 6.4% - Domestic 4.8% - Overseas Infra(Civil) 3.6% 6.0% **Plant** Power -10.0% **Architecture** 9.6% 3.7% Parnas, etc **Operating Profit** 58 **Ordinary Profit** 24 **Net Profit** 6

Division	New Orders	Major Projects
Infra (civil)	611	<ul> <li>Singapore T3008 Advanced Work Depot(356)</li> <li>Saemangeum East-West 2<sup>nd</sup> Road work(102)</li> </ul>
Plant	546	- One Project (311)
Power	212	- 500kv North Dangjin-Goduk Underground Power Transmission (112)
Archi. / Housing	4,422	<ul> <li>Godeock Jugong zone 6 Reconstruction(386)</li> <li>Sungnam Sinheung Zone 2 Development(349)</li> <li>LG Science Park (304)</li> <li>Xi the Express(Gyunggi)(247)</li> <li>Bucheon Okgil Xi(225)</li> <li>Jangwii Zone 4 Development(182)</li> <li>Hana Group Integrated Data Center(180)</li> <li>Geoje Oksan Housing Pjt(117)</li> </ul>

- Sangdong Skyview Xi(111)

- Hwasung Dongtan A90 Block Housing Pjt(102)

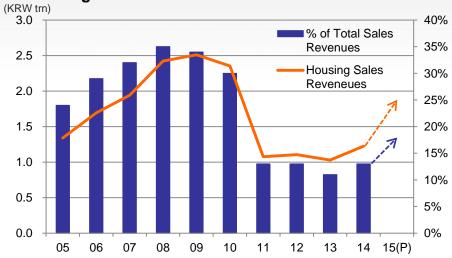
2015.1H

# **Housing Business**

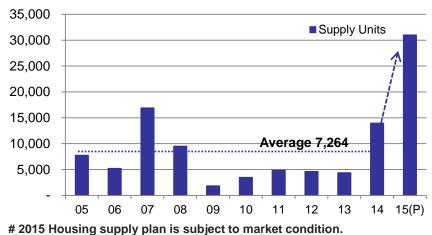




#### √ Housing Sales Revenues Trend



#### **√**Housing Supply



#### √Unstarted PF Projects(as of 2015.1H)

	- 7 (			
Site	PF Guarantee (KRW bn)	Supply Units(E)*	Expected Start*	Notes
Chungju Bangseo	112	1,500	Oct.2015	
Pyungtaek	351	3,856	Nov.2015	
Yongin Dongcheon	79	1,326	Nov.2015	
Osan	50	1,190	2016	Long
Siksa #2	140	1,677	2016	Term
Donggyo Office	90	-	•	PFs
Yongin Shinbong	163	-	·	
Yongin Dongbaek	78	-	·	
Yangju Baekseok	299	-	·	
Pohang Daejam	70	1,567	Nov.2015	New
Gwang Myeong	45	342	Dec.2015	PFs
Total	1,477			

\*It's subject to change.

#### √ Housing Order Backlogs

(Unit : KRW bn)

	2015.1H
PF	2,818
Reconstruction/Redevelopment	12,801
In house	1,490
Total	17,109

# **Liquidity & Cash Raising Plan**





#### ✓ Debt Ratio

	10	11	12	13	14	15.1H
%	151.8	201.8	199.8	293.4	265.6	284.8

✓ Cash Flow & Liquidity

(KRW trn)

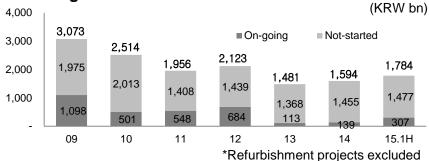
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	10	11	12	13	14	15.1H
Gross Debt	1.32	2.26	2.46	4.25	3.92	4.17
Cash & Cash Equivalent	1.49	1.49	1.42	1.87	2.15	1.95
Net Debt	-0.17	0.77	1.04	2.38	1.77	2.22

√Pay-back Schedule for CB & CP

(KRW bn)

	2015	2016	After 2017	Total
Corp. Bond	-	320	362	682
Commercial Paper	-	-	800	800

#### √ Housing PF Guarantee



#### √Cash Raising Plan

New Rights Offering	
Ordinary Shares	20,000,000
Issue Price	KRW 27,600
Capital Increase Amount	KRW 552,000,000,000
To be listed	Jun. 25, 2014

#### **Parnas Hotel Disposal**

Parnas Hotel (KRW 474 bn)\*

- Successfully disposed 67.56% GS E&C's stake to GS Retail at 760 billion won on August 31st
- Disposal resulted in a gain of 282 billion won

\*(): Book Value



- Investment in housing business
- To pay down debt

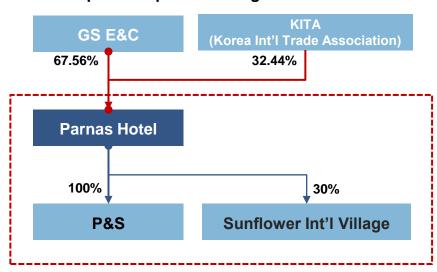
## **Appendix - Parnas Hotel**





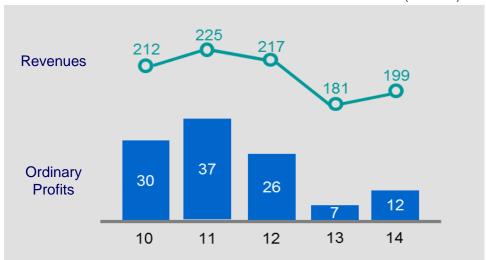
GS E&C successfully has disposed its 67.56% stake in Parnas Hotel to GS Retail at 760 billion won.

- ✓ Parnas is running the following hotels;
  - Grand InterContinental Seoul Parnas (Seoul)
  - InterContinental Seoul COEX (Seoul)
  - Nine Tree Hotel (Seoul)
  - Sunflower Int'l Village (Vietnam)
- ✓ Another new hotel called <u>'Parnas Tower'</u> is under construction in Seoul.
  - Total floor area : 218,490m<sup>2</sup> (B8 ~ 38F)
  - Hotel, Office, Mall, etc.
  - Grand open is expected in August 2016.



- ✓ Ownership
  - GS E&C(67.56%), Korean Int'l Trade Association(32.44%)
- √ Recent performance

(KRW bn.)



	10	11	12	13	14
Assets	1,118	1,112	1,121	1,211	1,250
Liabilities	446	435	426	510	543
Equity	671	676	696	700	707

2010

Source: KB real estate

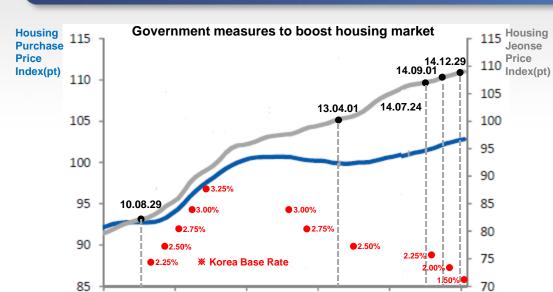
(March 2013 = 100 pt)

2011

# **Appendix – Housing Market**





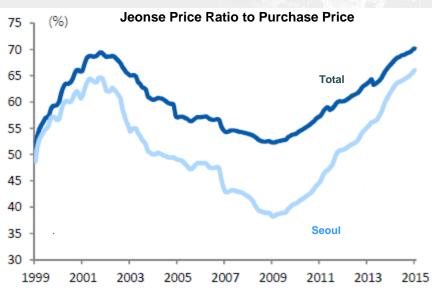


2012

2013

2014

2015



10.08.29	13.04.01	14.07.24	14.09.01	14.12.29
-Revision of DTI rules for households owning one or no home.	- Full exemption of capital gains tax for those who purchase new or unsold	- Deregulation of DTI(debt to income) and LTV(loan to value) ratio	- Easing rules on reconstruction & redevelopment	-Flexible application of presale price cap system
-Public housing supply and schedule adjusted	housing (subject to sell within five years)		(easing the term required for reconstruction from 40 to 30 years)	-Abolition of the rules on restitution of excess reconstruction profits
Scriedule adjusted	- Exemption of acquisition		years)	reconstruction profits
	tax for first home owner		-Improving apartment subscription system	- Elimination of the cap on the number of presale homes for association
			- LH to stop designating public housing sites by 2017	members (reconstruction only)

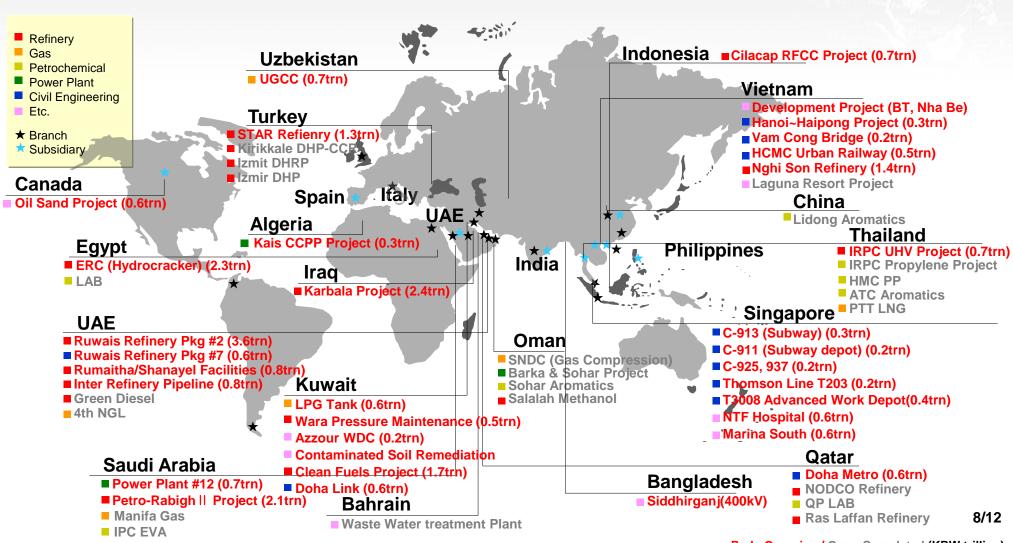
Source: KB real estate

### **Appendix – Global Networks & Major Projects**





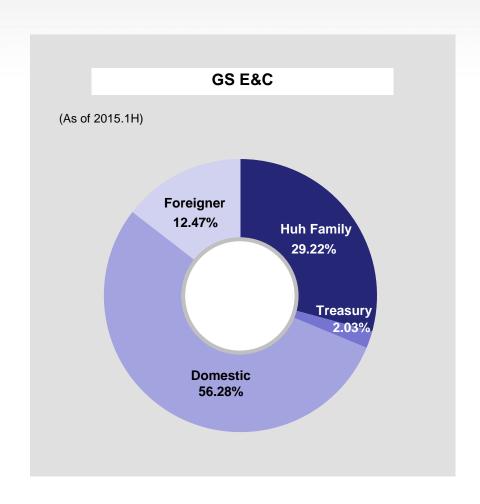
GS E&C currently operates more than 50 on-going projects, 34 branches & local entities in overseas.

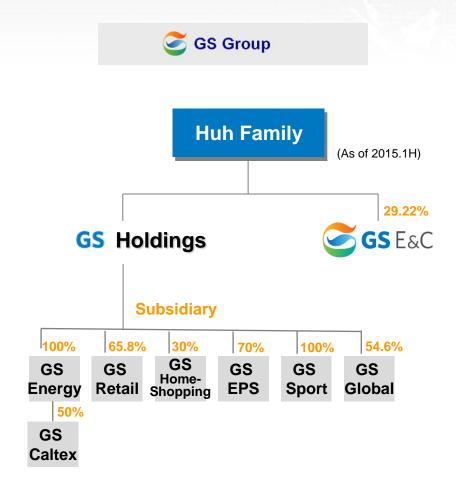


# Appendix – Ownership Structure





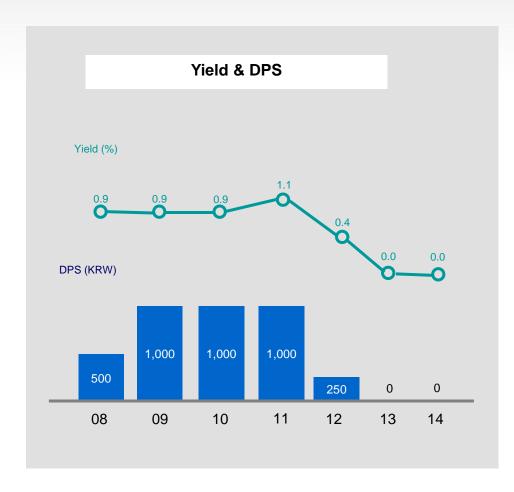


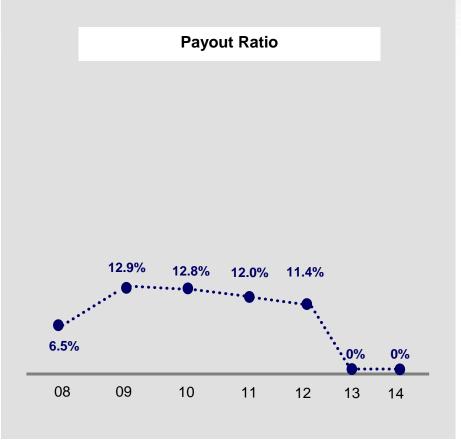


# **Appendix - Dividends**









### Financial Status – Statements of Financial Position (Summary)





(Unit : KRW bn, %)

Account	12	13	14	15.1H
<b>Total Assets</b>	11,776	12,427	13,095	13,824
Cash and cash equivalents	1,430	1,866	2,151	1,946
Trade and other receivable	4,479	4,785	4,574	5,049
Inventories	869	499	613	806
Short-Term financial instrument and other current assets	1,100	1,264	1,315	1,541
Tangible Assets	2,254	2,243	2,456	2,463
Total Liabilities	7,847	9,268	9,513	10,232
Trade and other payables	1,449	1,527	1,633	1,884
Borrowings	2,460	4,247	3,919	4,166
<b>Total Equity</b>	3,928	3,159	3,582	3,592
Capital Stock	255	255	355	355
Debt ratio	199.8	293.4	265.6	284.9

### Financial Status – Statements of Income (Summary)





(Unit: KRW bn, %)

Ac	count	12	13	14	15.1H
Sales Revenues	Infra(civil)	1,237	1,147	1,086	611
	Plant	4,492	3,796	4,202	2,372
	Power	655	1,044	1,062	355
	Architecture / Housing	2,904	3,339	2,812	1,346
	Others	281	240	326	123
Т	otal	9,569	9,565	9,488	4,807
Gros	ss Profit	765	(379)	429	262
_	Administrative penses	589	556	378	204
Opera	ting Profit	176	(935)	51	58
Ordinary Profit		182	(993)	(30)	24
Net	Profit	95	(827)	(22)	6



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