

COMPANY UPDATE

2026. 8. 3

Alternative Investment Team

Jaejun Heo
Analyst
jaejun.heo@samsung.com

▶ AT A GLANCE

HOLD		
Target price	KRW103,000	8.9%
Current price	KRW94,600	
Market cap	KRW10.5t/USD7.4b	
Shares (float)	111,355,765 (65.1%)	
52-week high/low	KRW188,700/KRW54,400	
Avg daily trading value (60-day)	KRW112.4b/USD79.0m	

▶ ONE-YEAR PERFORMANCE

	1M	6M	12M
Hyundai E&C (%)	-17.2	-7.8	40.1
Vs Kospi (%pts)	6.5	-27.0	-31.0

▶ KEY CHANGES

(KRW)	New	Old	Diff
Recommend.	HOLD	HOLD	
Target price	103,000	165,000	-37.6%
2026E EPS	4,452	5,497	-19.0%
2027E EPS	6,272	6,278	-0.1%

▶ SAMSUNG vs THE STREET

No of estimates	18
Target price	197,111
Recommendation	3.9
※ Rating: 4 < → BUY, 3 = HOLD, 2 > → SELL	



Scan to go to
Research Center report database

Hyundai E&C (000720)

Holds operating profit guidance steady despite 2Q beat

- Hyundai E&C logged consolidated 2Q operating profit of KRW261.8b, which topped consensus by 23.6% as improved profitability in the housing/architecture segment more than offset one-off costs in the infrastructure and plant divisions.
- Despite the remarkable quarterly results, the constructor maintained its full-year operating profit guidance of KRW800b. We believe 2H earnings will diminish h-h.
- We cut our target price to KRW103,000 (based on 1.2x 2026 P/B) and maintain HOLD rating. We may upgrade the stock to BUY rating when stable, visible improvement in earnings momentum emerges.

WHAT'S THE STORY?

2Q review—beat consensus: Hyundai E&C reported consolidated 2Q26 sales of KRW6.84t (down 11.4% y-y) and an operating profit of KRW261.8b (up 20.6 % y-y; 23.6% above FnGuide consensus of KRW210.5b). The beat was driven by improved profitability in the housing/architecture segment, which offset one-off costs in the infrastructure and plant divisions.

Full-year guidance unchanged despite strong 1H performance of housing/architecture segment: The housing/architecture segment posted a gross margin of 13.2% in 2Q, lifting the 1H gross margin to 9.2%. However, management expects the segment's 2H margin to stay similar to 1H levels, implying lower segment profitability in 3Q-4Q compared to 2Q. Meantime, while 1H operating profit totaled KRW442.7b (55.3% of the full-year guidance), Hyundai E&C cited external macroeconomic uncertainties and high-cost ongoing projects as reasons for maintaining its original KRW800b target. All things considered, we forecast the constructor's 2H operating profit will diminish h-h.

(Continued on the next page)

SUMMARY 2Q RESULTS

(KRWb)	2Q26	Chg		Diff (%)	
		(% y-y)	(% q-q)	Samsung	Consensus
Sales	6,842.3	-11.4	8.9	1.6	1.0
Operating profit	261.8	20.6	44.7	20.2	23.6
Pre-tax profit	240.3	20.1	-12.1	8.9	8.7
Net profit	156.9	-1.1	-24.1	-3.4	-4.1
Margins (%)					
Operating profit	3.8				
Pre-tax profit	3.5				
Net profit	2.3				

Source: Company data, FnGuide, Samsung Securities estimates

VALUATION SUMMARY

	2025	2026E	2027E
Valuations (x)			
P/E	21.1	21.3	15.1
P/B	1.0	1.1	1.1
EV/EBITDA	9.4	9.6	6.8
Div yield (%)	1.1	0.8	0.8
EPS growth (% y-y)	nm	34.1	40.9
ROE (%)	4.6	5.6	7.2
Per-share data (KRW)			
EPS	3,320	4,452	6,272
BVPS	73,523	84,159	89,631
DPS	800	800	800

Project pipeline remains robust despite nuclear order delays: Major nuclear projects—ie, the Palisades SMR-300 FOAK Project (US), the Kozloduy nuclear project in Bulgaria, and the Fermi America nuclear project—have been delayed beyond initial timelines. However, these are being offset by significant wins—ie, the US steel plant for Hyundai Steel (KRW5.4t) and the seawater treatment facility in Iraq (KRW3t)—along with large-scale engineering contracts secured by Hyundai Engineering in the US and Kazakhstan. As of 1H, cumulative order intake reached 68.3% of the full-year guidance. With additional momentum expected from housing and data center projects in 2H, exceeding the guidance remains a plausible scenario.

Valuation still burdensome: We cut our target price to KRW103,000 (based on a 1.2x 2026 P/B). The stock is still trading at a premium of more than 80% above its historical ROE-P/B fair value range (2007–2023). Given this valuation premium and the absence of clear earnings momentum, we keep the stock at HOLD rating. We may upgrade the stock to BUY rating when stable, visible improvement in earnings momentum emerges.

Hyundai E&C: Results and forecasts

(KRWb)	1Q25	2Q25	3Q25	4Q25	1Q26	2Q26E	3Q26E	4Q26E	2023	2024	2025	2026E	2027E
Sales	7,455.6	7,720.7	7,826.5	8,060.1	6,281.3	6,842.3	6,969.7	6,930.1	29,651.4	32,670.3	31,062.9	27,023.3	27,883.9
Growth (% y-y)	-12.8	-10.4	-5.2	11.2	-15.8	-11.4	-10.9	-14.0	39.6	10.2	-4.9	-13.0	3.2
Hyundai E&C	3,890.9	4,154.3	4,342.3	4,124.9	3,613.0	3,975.2	4,098.7	4,130.6	15,778.8	16,730.1	16,512.4	15,817.5	17,357.0
Growth (% y-y)	-6.7	-3.9	5.1	0.4	-7.1	-4.3	-5.6	0.1	31.7	6.0	-1.3	-4.2	9.7
Infra	419.4	421.0	490.9	524.7	423.3	504.2	545.2	551.4	1,719.2	1,803.3	1,856.0	2,024.1	2,243.5
Growth (% y-y)	-3.4	13.7	-11.5	18.1	0.9	19.8	11.1	5.1	6.5	4.9	2.9	9.1	10.8
H&B	2,298.1	2,403.6	2,555.5	2,061.8	1,871.8	2,278.8	2,388.5	2,489.1	10,720.8	10,935.1	9,319.0	9,028.2	10,640.5
Growth (% y-y)	-17.6	-18.1	-1.7	-21.0	-18.6	-5.2	-6.5	20.7	36.7	2.0	-14.8	-3.1	17.9
Plant/New Energy	1,137.5	1,284.2	1,269.1	1,457.9	1,276.1	1,037.4	1,165.0	1,090.1	2,977.7	3,880.2	5,148.7	4,568.6	4,473.0
Growth (% y-y)	23.4	30.9	35.4	40.3	12.2	-19.2	-8.2	-25.2	23.8	30.3	32.7	-11.3	-2.1
HEC	3,366.8	3,411.9	3,314.1	3,803.7	2,536.5	2,667.7	2,668.0	2,597.6	13,066.3	14,760.4	13,896.5	10,469.8	9,714.8
Growth (% y-y)	-17.8	-16.0	-12.5	35.3	-24.7	-21.8	-19.5	-31.7	48.2	13.0	-5.9	-24.7	-7.2
Other	233.8	200.0	196.9	212.0	173.6	275.3	284.6	284.1	1,167.4	1,291.3	842.7	1,017.5	1,157.6
Growth (% y-y)	-22.8	-26.4	-47.4	-38.0	-25.8	37.7	44.6	34.0	108.5	10.6	-34.7	20.7	13.8
Gross profit	513.5	468.5	389.9	608.4	505.2	545.2	436.7	485.2	1,702.8	-216.9	1,980.3	1,972.3	2,381.5
Hyundai E&C	211.8	184.2	178.5	356.1	257.0	210.7	141.7	189.6	850.9	348.8	894.4	799.0	1,194.8
Infra	36.1	25.7	47.1	2.6	34.7	-27.2	25.1	28.1	76.6	156.4	111.5	60.7	125.8
H&B	98.8	132.2	130.3	235.0	82.4	300.8	207.8	229.0	576.7	367.1	596.4	820.0	1,059.6
Plant/New Energy	51.2	-3.9	-16.5	37.9	122.5	-134.9	-34.9	-10.9	98.9	-292.1	68.7	-58.2	247.5
HEC	239.0	235.4	175.6	262.5	230.8	304.1	264.1	265.0	641.4	-790.6	912.6	1,064.0	1,063.3
Other	88.4	79.0	53.4	70.4	34.8	23.5	56.2	56.2	309.2	342.3	291.1	170.7	230.8
Gross margin (%)	6.9	6.1	5.0	7.5	8.0	8.0	6.3	7.0	5.7	-0.7	6.4	7.3	8.5
Hyundai E&C	5.4	4.4	4.1	8.6	7.1	5.3	3.5	4.6	5.4	2.1	5.4	5.1	6.9
Infra	8.6	6.1	9.6	0.5	8.2	-5.4	4.6	5.1	4.5	8.7	6.0	3.0	5.6
H&B	4.3	5.5	5.1	11.4	4.4	13.2	8.7	9.2	5.4	3.4	6.4	9.1	10.0
Plant/New Energy	4.5	-0.3	-1.3	2.6	9.6	-13.0	-3.0	-1.0	3.3	-7.5	1.3	-1.3	5.5
HEC	7.1	6.9	5.3	6.9	9.1	11.4	9.9	10.2	4.9	-5.4	6.6	10.2	10.9
Other	37.8	39.5	27.1	33.2	20.1	8.5	19.7	19.8	26.5	26.5	34.5	16.8	19.9
Operating profit	213.7	217.0	103.5	118.8	180.9	261.8	151.8	206.9	785.4	-1,263.4	653.0	801.4	1,130.6
Operating margin (%)	2.9	2.8	1.3	1.5	2.9	3.8	2.2	3.0	2.6	-3.9	2.1	3.0	4.1
Net profit	166.7	158.6	67.8	165.9	206.8	156.9	89.9	144.3	654.3	-766.2	559.1	597.9	784.3
Net margin (%)	2.2	2.1	0.9	2.1	3.3	2.3	1.3	2.1	2.2	-2.3	1.8	2.2	2.8

Source: Company data, Samsung Securities

Hyundai E&C: Valuation

(KRW)		Note
BVPS	86,226	12-month forward
Target P/B (x)	1.2	Applied 88% premium to P/B multiple derived from ROE-P/B regression analysis
Target price	103,000	
Recent price	94,600	As of Jul 31 close
Upside (%)	8.9	

Source: Company data, Samsung Securities

Income statement

Year-end Dec 31 (KRWb)	2023	2024	2025	2026E	2027E
Sales	29,651	32,670	31,063	27,023	27,884
Cost of goods sold	27,949	32,887	29,083	25,051	25,502
Gross profit	1,703	-217	1,980	1,972	2,382
Gross margin (%)	5.7	-0.7	6.4	7.3	8.5
SG&A expenses	917	1,046	1,327	1,171	1,251
Operating profit	785	-1,263	653	801	1,131
Operating margin (%)	2.6	-3.9	2.1	3.0	4.1
Non-operating gains (losses)	154	278	-6	71	48
Financial profit	295	360	259	251	253
Financial costs	141	172	203	196	194
Equity-method gains (losses)	-5	6	-7	2	0
Other	6	84	-55	14	-12
Pre-tax profit	940	-986	647	872	1,179
Taxes	285	-219	88	275	394
Effective tax rate (%)	30.4	22.3	13.6	31.5	33.5
Profit from continuing operations	654	-766	559	598	784
Profit from discontinued operations	0	0	0	0	0
Net profit	654	-766	559	598	784
Net margin (%)	2.2	-2.3	1.8	2.2	2.8
Net profit (controlling interests)	536	-169	373	500	705
Net profit (non-controlling interests)	118	-598	186	97	79
EBITDA	982	-1,042	854	1,016	1,322
EBITDA margin (%)	3.3	-3.2	2.7	3.8	4.7
EPS (parent-based) (KRW)	4,767	-1,500	3,320	4,452	6,272
EPS (consolidated) (KRW)	5,820	-6,816	4,973	5,319	6,977
Adjusted EPS (KRW)*	4,767	-1,500	3,320	4,452	6,272

Cash flow statement

Year-end Dec 31 (KRWb)	2023	2024	2025	2026E	2027E
Cash flow from operations	-715	-119	-748	976	923
Net profit	654	-766	559	598	784
Non-cash profit and expenses	557	258	671	488	546
Depreciation	187	211	190	205	181
Amortization	10	10	11	10	10
Other	360	36	470	273	355
Changes in A/L from operating activities	-1,816	588	-1,991	209	-42
Cash flow from investments	563	212	25	144	-17
Change in tangible assets	-184	-173	-87	-48	0
Change in financial assets	772	90	-149	241	-28
Other	-25	295	261	-49	11
Cash flow from financing	366	734	434	121	-89
Change in debt	547	1,101	451	204	1
Change in equity	0	-0	0	0	0
Dividends	-95	-95	-69	-90	-90
Other	-86	-272	52	7	-0
Change in cash	232	925	-318	1,417	813
Cash at beginning of year	3,974	4,206	5,130	4,813	6,230
Cash at end of year	4,206	5,130	4,813	6,230	7,043
Gross cash flow	1,211	-508	1,230	1,086	1,330
Free cash flow	-937	-298	-855	927	923

Note: *Excluding one-off items;

**Fully diluted, excluding one-off items;

***From companies subject to equity-method valuation

Source: Company data, Samsung Securities estimates

Balance sheet

Year-end Dec 31 (KRWb)	2023	2024	2025	2026E	2027E
Current assets	18,613	21,101	21,958	20,972	22,066
Cash & equivalents	4,206	5,130	4,813	6,230	7,043
Accounts receivable	2	5	3	2	2
Inventories	816	777	747	642	655
Other current assets	13,590	15,189	16,396	14,097	14,366
Fixed assets	5,101	5,905	5,834	6,427	6,251
Investment assets	1,217	1,390	1,284	1,190	1,205
Tangible assets	1,205	1,289	1,225	1,568	1,387
Intangible assets	724	751	765	754	744
Other long-term assets	1,955	2,475	2,560	2,914	2,914
Total assets	23,714	27,005	27,792	27,399	28,317
Current liabilities	10,357	14,664	14,843	13,282	13,489
Accounts payable	3,959	4,039	3,966	3,410	3,475
Short-term debt	249	745	1,195	1,508	1,508
Other current liabilities	6,149	9,880	9,682	8,364	8,506
Long-term liabilities	2,902	2,672	2,836	2,697	2,713
Bonds & long-term debt	1,771	1,526	1,727	1,734	1,734
Other long-term liabilities	1,132	1,146	1,109	963	980
Total liabilities	13,259	17,336	17,679	15,979	16,203
Owners of parent equity	8,137	8,025	8,265	9,460	10,075
Capital stock	562	562	562	562	562
Capital surplus	1,095	1,095	1,095	1,095	1,095
Retained earnings	6,420	6,130	6,403	7,131	7,746
Other	59	238	204	672	672
Non-controlling interests' equity	2,319	1,644	1,848	1,959	2,039
Total equity	10,456	9,669	10,113	11,420	12,114
Net debt	-2,687	-2,236	-1,712	-2,785	-3,614

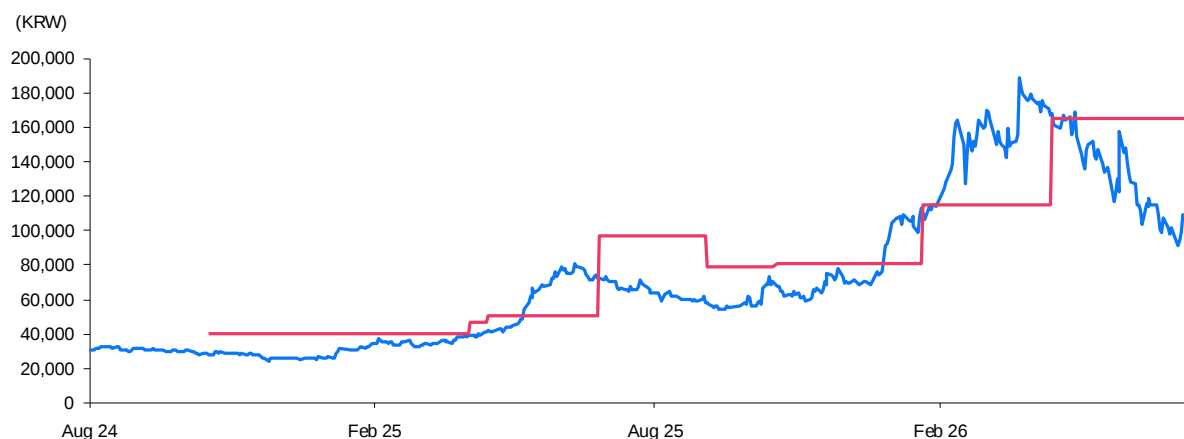
Financial ratios

Year-end Dec 31	2023	2024	2025	2026E	2027E
Growth (%)					
Sales	39.6	10.2	-4.9	-13.0	3.2
Operating profit	36.6	nm	nm	22.7	41.1
Net profit	38.9	nm	nm	6.9	31.2
Adjusted EPS**	31.1	nm	nm	34.1	40.9
Per-share data (KRW)					
EPS (parent-based)	4,767	-1,500	3,320	4,452	6,272
EPS (consolidated)	5,820	-6,816	4,973	5,319	6,977
Adjusted EPS**	4,767	-1,500	3,320	4,452	6,272
BVPS	72,383	71,394	73,523	84,159	89,631
DPS (common)	600	600	800	800	800
Valuations (x)					
P/E***	7.3	n/a	21.1	21.3	15.1
P/B***	0.5	0.4	1.0	1.1	1.1
EV/EBITDA	3.6	n/a	9.4	9.6	6.8
Ratios (%)					
ROE	6.8	-2.1	4.6	5.6	7.2
ROA	2.9	-3.0	2.0	2.2	2.8
ROIC	8.8	-14.3	8.1	7.6	10.6
Payout ratio	12.5	-39.6	23.9	17.8	12.6
Dividend yield (common)	1.7	2.4	1.1	0.8	0.8
Net debt to equity	-25.7	-23.1	-16.9	-24.4	-29.8
Interest coverage (x)	12.3	-12.6	5.3	4.5	6.4

Compliance notice

- As of 7/31 2026, the covering analyst(s) did not own any shares, or debt instruments convertible into shares, of any company covered in this report.
- As of 7/31 2026, Samsung Securities' holdings of shares and debt instruments convertible into shares of each company covered in this report would not, if such debt instruments were converted, exceed 1% of each company's outstanding shares.
- This report has been prepared without any undue external influence or interference, and accurately reflects the views of the analyst(s) covering the company or companies herein.
- All material presented in this report, unless specifically indicated otherwise, is under copyright to Samsung Securities.
- Neither the material nor its content (including copies) may be altered in any form, or by any means transmitted, copied, or distributed to another party, without prior express written permission from Samsung Securities.
- This memorandum is based upon information available to the public. While we have taken all reasonable care to ensure its reliability, we do not guarantee its accuracy or completeness. This memorandum is not intended to be an offer, or a solicitation of any offer, to buy or sell the securities mentioned herein. Samsung Securities shall not be liable whatsoever for any loss, direct or consequential, arising from the use of this memorandum or its contents. Statements made regarding affiliates of Samsung Securities are also based upon publicly available information and do not necessarily represent the views of management at such affiliates.
- This material has not been distributed to institutional investors or other third parties prior to its publication.

Target price changes in past two years



Rating changes over past two years (adjusted share prices)

Date	2024/11/1	2025/4/18	4/30	7/11	9/18	11/3	2026/2/5	4/29	8/3
Recommendation	BUY	BUY	BUY	BUY	BUY	BUY	HOLD	HOLD	HOLD
Target price (KRW)	40000	47000	51000	97000	79000	81000	115000	165000	103000
Gap* (average)	-23.12	-15.68	25.83	-33.67	-24.26	-3.57	34.01	-23.25	
(max or min)**	-1.25	-12.45	59.02	-24.12	-6.96	39.51	64.09	-50.48	

Note: * [(average, maximum, or minimum share price over duration of target price minus target price) / target price] x 100%

** Maximum/minimum share price if new target is higher/lower than market close on the business day prior to target price change

Samsung Securities uses the following investment ratings*

Company

BUY	Expected to increase in value by 15% or more within 12 months and is highly attractive within sector
HOLD	Expected to increase/decrease in value by less than 15% within 12 months
SELL	Expected to decrease in value by 15% or more within 12 months

Industry

OVERWEIGHT	Expected to outperform market by 5% or more within 12 months
NEUTRAL	Expected to outperform/underperform market by less than 5% within 12 months
UNDERWEIGHT	Expected to underperform market by 5% or more within 12 months

Note: *Effective Jul 27, 2023, BUY, HOLD, and SELL criteria are based on expectations of share-price moves of 15% or more within 12 months

Percentage of ratings in 12 months prior to 2026.06.30

BUY (85.5%)-HOLD (14.5%)-SELL (0%)

Global Disclosures & Disclaimers

General

This research report is for information purposes only. It is not and should not be construed as an offer or solicitation of an offer to purchase or sell any securities or other financial instruments or to participate in any trading strategy. This report does not provide individually tailored investment advice. This report does not take into account individual client circumstances, objectives, or needs and is not intended as recommendations of particular securities, financial instruments or strategies to any particular client. The securities and other financial instruments discussed in this report may not be suitable for all investors. The recipient of this report must make its own independent decisions regarding any securities or financial instruments mentioned herein and investors should seek the advice of a financial adviser.

This report may not be altered, reproduced, distributed, transmitted or published in whole or in part for any purpose. References to "Samsung Securities" are references to any company in the Samsung Securities, Co., Ltd. group of companies.

Samsung Securities and/or other affiliated companies, its and their directors, officers, representatives, or employees may have long or short positions in any of the securities or other financial instruments mentioned in this report or of issuers described herein and may purchase and/or sell, or offer to purchase and/or sell, at any time, such securities or other financial instruments in the open market or otherwise, as either a principal or agent. Any pricing of securities or other financial instrument contained herein is as of the close of market for such day, unless otherwise stated. Opinions and estimates contained herein constitute our judgment as of the date of this report and are subject to change without notice.

The information provided in this report is provided "AS IS". Although the information contained herein has been obtained from sources believed to be reliable, no representation or warranty, either expressed or implied, is provided by Samsung Securities in relation to the accuracy, completeness or reliability of such information or that such information was provided for any particular purpose and Samsung Securities expressly disclaims any warranties of merchantability or fitness for a particular purpose. Furthermore, this report is not intended to be a complete statement or summary of the securities, markets or developments referred to herein.

Samsung Securities does not undertake that investors will obtain any profits, nor will it share with investors any investment profits. Samsung Securities, its affiliates, or any of its and their affiliates, directors, officers, employees or agents disclaim any and all responsibility or liability whatsoever for any loss (direct or consequential) or damage arising out of the use of all or any part of this report or its contents or otherwise arising in connection therewith. Information and opinions contained herein are subject to change without notice. Past performance is not indicative of future results. Foreign currency rates of exchange may adversely affect the value, price or income of any security or financial instrument mentioned in this report. For investment advice, trade execution or other enquiries, clients should contact their local sales representative. Any opinions expressed in this report are subject to change without notice and may differ or be contrary to opinions expressed by other business areas or groups of Samsung Securities. Any analysis contained herein is based on numerous assumptions. Different assumptions may result in materially different results. Samsung Securities is under no obligation to update or keep current the information contained herein. Samsung Securities relies on information barriers to control the flow of information contained in one or more areas or groups within Samsung Securities into other areas or groups of Samsung Securities. Any prices stated in this report are for information purposes only and do not represent valuations for individual securities or other financial instruments. Samsung Securities makes no representation that any transaction can or could have been effected at those prices and any prices contained herein may not reflect Samsung Securities' internal books and records or theoretical model-based valuations and may be based on certain assumptions. Different assumptions by Samsung Securities or any other source may yield substantially different results. Additional information is available upon request.

For reports to be distributed to US:

Securities research is prepared, issued and exclusively distributed by Samsung Securities Co., Ltd., an organization licensed with the Financial Supervisory Service of South Korea. This research may be distributed in the United States only to major institutional investors as defined in Rule 15a-6 of the U.S. Securities Exchange Act of 1934, as amended, and may not be circulated to any other person otherwise. All transactions by U.S. investors involving securities discussed in this report must be effected through Samsung Securities (America) Inc., a broker-dealer registered with the U.S. Securities & Exchange Commission and a member of the Financial Industry Regulatory Authority/SIPC, and not through any non-U.S. affiliate thereof. The analysts listed [on the front of this report] are employees of Samsung Securities Co., Ltd., or a non-U.S. affiliate thereof, and are not registered/qualified as research analysts under applicable U.S. rules and regulations and may not be subject to U.S. restrictions on communications with covered companies, public appearances, and trading securities held by a research analyst account.

For reports to be distributed to UK:

This report is not an invitation nor is it intended to be an inducement to engage in investment activity for the purpose of section 21 of the Financial Services and Markets Act 2000 of the United Kingdom ("FSMA"). To the extent that this report does constitute such an invitation or inducement, it is directed only at (i) persons who are investment professionals within the meaning of Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2001 (as amended) of the United Kingdom (the "Financial Promotion Order"); (ii) persons who fall within Articles 49(2)(a) to (d) ("high net worth companies, unincorporated associations etc.") of the Financial Promotion Order; and (iii) any other persons to whom this report can, for the purposes of section 21 of FSMA, otherwise lawfully be made (all such persons together being referred to as "relevant persons").

Any investment or investment activity to which this report relates is available only to relevant persons and will be engaged in only with relevant persons. Persons who are not relevant persons must not act or rely on this report.

For reports to be distributed to Korea:

This report is for private circulation only, not for sale, and is issued and distributed only to persons permitted under the laws and regulations of Korea.

For reports to be distributed to Singapore:

This report is provided pursuant to the financial advisory licensing exemption under Regulation 27(1)(e) of the Financial Advisers Regulation of Singapore and accordingly may only be provided to persons in Singapore who are "institutional investors" as defined in Section 4A of the Securities and Futures Act, Chapter 289 of Singapore. This report is intended only for the person to whom Samsung Securities has provided this report and such person may not send, forward or transmit in any way this report or any copy of this report to any other person.

Analyst certification

The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject securities or issuers and no part of the compensation of such analyst(s) was, is, or will be directly or indirectly related to the inclusion of specific recommendations or views in this research report. The analyst(s) principally responsible for the preparation of this research report receives compensation based on determination by research management and senior management (not including investment banking), based on the overall revenues, including investment banking revenues of Samsung Securities Co., Ltd. and its related entities and has taken reasonable care to achieve and maintain independence and objectivity in making any recommendations.

Copyright © 2010 Samsung Securities Co., Ltd.. All rights reserved. This report or any portion hereof may not be reprinted, sold or redistributed without the prior written consent of Samsung Securities America Inc

Samsung Securities

SAMSUNG SECURITIES

Samsung Electronics Bldg., 11, 74-gil,
Seochodae-ro, Seocho-gu, Seoul, Korea 06620
Tel: 02 2020 8000 / www.samsungpop.com

Family Center: 1588 2323

Voice Of Customer: 080 911 0900

**For more information,
please call our sales representatives:**

LONDON

Samsung Securities Europe Limited

1st Floor, 30 Gresham Street, London EC2V 7PG UK
Tel. 44-207-776-4311
Fax. 44-203-837-9219

NEW YORK

Samsung Securities America Limited

1330 Avenue of the Americas, 10th Floor, New York,
NY 10019
Tel: 1-212-972-2454
Fax: 1-212-972-2704

HONG KONG

Samsung Securities (Asia) Limited

Suite 4511, Two International Finance Center,
8 Finance Street, Central, Hong Kong
Tel: 852-3411-3608
Fax: 852-2114-0290

BEIJING

Samsung Securities Beijing Representative Office

Rm. 910, The Exchange Building No 118 JianGuo Lu, Chao
Yang District, Beijing, China
Tel: 86-10-6522-1855 (extension 7891)
Fax: 86-10-6522-1855 (extension 7889)

TOKYO

Samsung Securities Tokyo Representative Office

#106-8532 19F, Roppongi T-Cube 3-1-1,
Roppongi Minato-ku Tokyo, Japan
Tel: 81-3-6333-2952
Fax: 81-3-6333-2953



Member of
**Dow Jones
Sustainability Indices**
Powered by the S&P Global CSA