

Tech Team

Minha Choi
Senior Analyst
minha22.choi@samsung.com

Hyerim Yu
Research Associate
hyerim0705.yu@samsung.com

▶ AT A GLANCE

HYBE (352820 KS, 198,400)		
Target price	KRW330,000	66.3%
BUY		
JYP Entertainment (035900 KQ, 44,350)		
Target price	KRW77,000	73.6%
BUY		
SM Entertainment (041510 KQ, 67,100)		
Target price	KRW114,000	69.9%
BUY		
YG Entertainment (122870 KQ, 38,350)		
Target price	KRW61,000	59.1%
BUY		



Scan to go to
Research Center report database

Entertainment (OVERWEIGHT)

Comeback season

- Domestic album sales rose 25% y-y in 1H, underscoring strong industry momentum.
- All four major entertainment agencies plan to debut new acts in 2H, with initial fan engagement and sales key gauges of long-term pipeline strength.
- HYBE remains our top pick, followed by YG Entertainment.

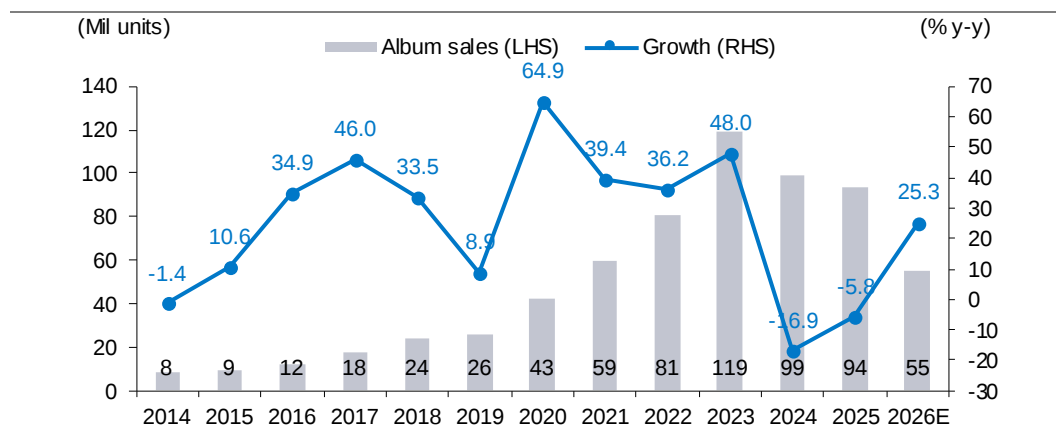
WHAT'S THE STORY?

Strong 1H results driven by mega-IPs and recent debutants: Despite entertainment companies’ underwhelming share-price performances in 1H, industry indicators remained strong. Album sales reached 54.92m units (up 25.3% y-y), led by BTS (5.18m), Cortis (3.64m), Ateez (2.69m), Enhypen (2.59m), Blackpink (2.04m), Tomorrow X Together (1.99m), and NCT Wish (1.91m). Both established mega-IPs and newer artists contributed meaningfully to growth. Albums by major acts such as BTS, Blackpink, and EXO achieved platinum status following lengthy hiatuses, reinvigorating the market. Meanwhile, newer performers—including 2026 debutants Alpha Drive One and And2ble, 2024 debutant NCT Wish, and 2025 breakout act Cortis—posted strong sales. With these younger stars typically releasing one or two albums annually, their early success points to continued market growth in 2H. Bigbang’s August comeback, marking its 20th anniversary and coinciding with the XX: Cosmos global tour, should provide a further boost to album sales.

Artist pipeline expanding in 2H—key catalyst to monitor: 2H should bring a sharp increase in debuts across the major agencies. HYBE plans to launch a girl group under its new label ABD, as well as global girl group Saint Satine through its partnership with UMG. SM Entertainment plans to debut a new boy group comprising members selected from SMTR25. The prospective group has already begun building visibility through SMTown concerts and original content. JYP Entertainment is preparing to debut girl group Ourbirthday, while YG Entertainment has confirmed plans to launch a new boy group in autumn. Although new acts typically make only a minimal contribution to earnings initially, they represent the next generation of core IP. Their early performance—particularly fanbase formation and initial album sales—will be key indicators of long-term growth potential and agency pipeline health.

(Continued on the next page)

Top picks: HYBE remains our top pick. Its balanced artist portfolio supports multiple growth engines: newer acts are scaling rapidly, while top-tier artists are expanding their revenue base beyond music into platforms and concerts. This diversification should strengthen operating performance and earnings generation across many businesses. YG Entertainment is our second pick. We expect earnings and share-price momentum to strengthen in tandem, supported by sustained momentum from Treasure and Babymonster, Bigbang's return in 2H, and the upcoming debut of a new boy group.

Chart 1. Korea: Album sales

Note: Based on Circle Chart Top 400;

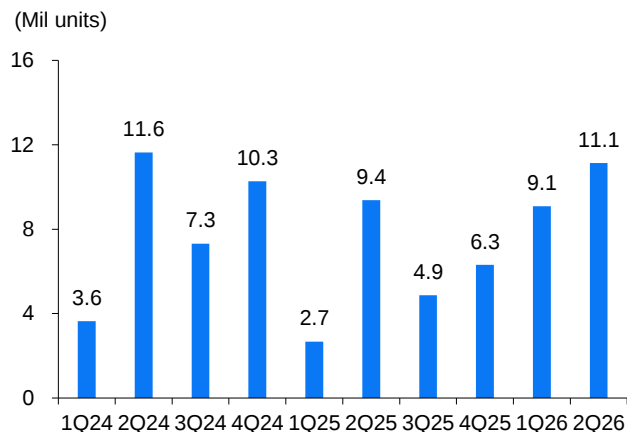
2026E reflects cumulative sales through June and y-y growth vs 1H25

Source: Circle Chart, Samsung Securities

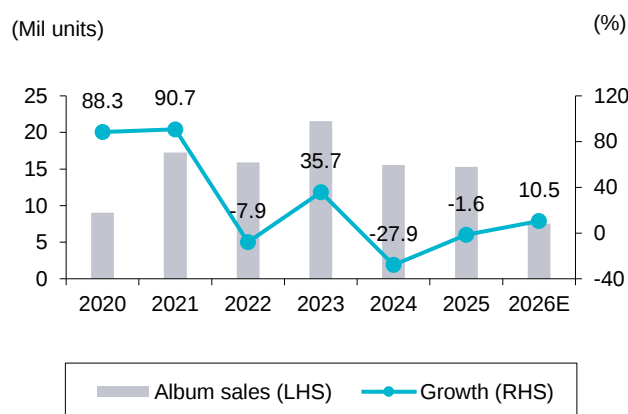
Chart 2. HYBE: Album sales and growth

Note: 2026E reflects cumulative sales through June and y-y growth vs 1H25

Source: Circle Chart, Samsung Securities

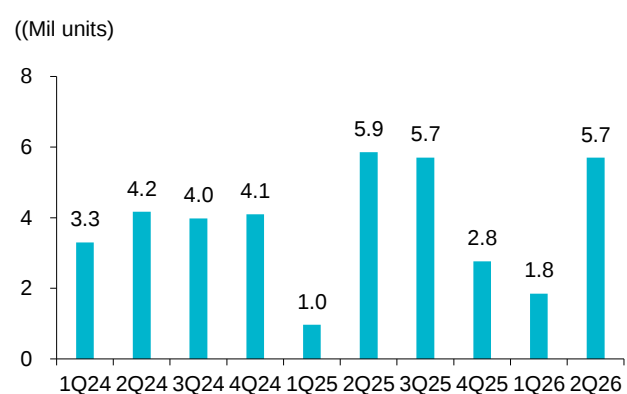
Chart 3. HYBE: Quarterly album sales

Source: Circle Chart, Samsung Securities

Chart 4. SM Entertainment: Album sales and growth

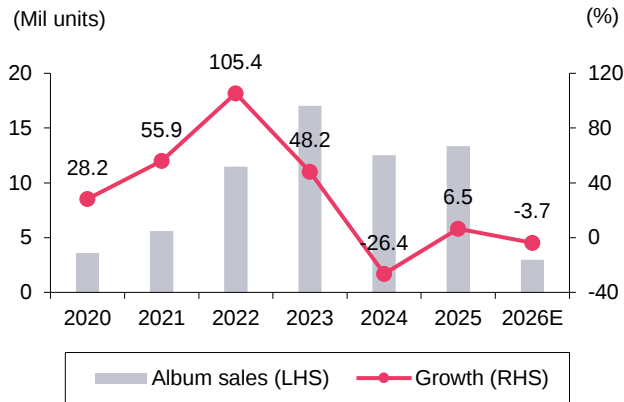
Note: 2026E reflects cumulative sales through June and y-y growth vs 1H25

Source: Circle Chart, Samsung Securities

Chart 5. SM Entertainment: Quarterly album sales

Source: Circle Chart, Samsung Securities

Chart 6. JYP: Album sales and growth



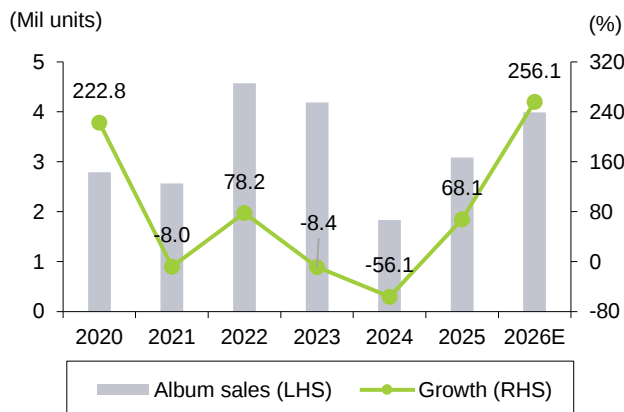
Note: 2026E reflects cumulative sales through June and y-y growth vs 1H25
Source: Circle Chart, Samsung Securities

Chart 7. JYP: Quarterly album sales



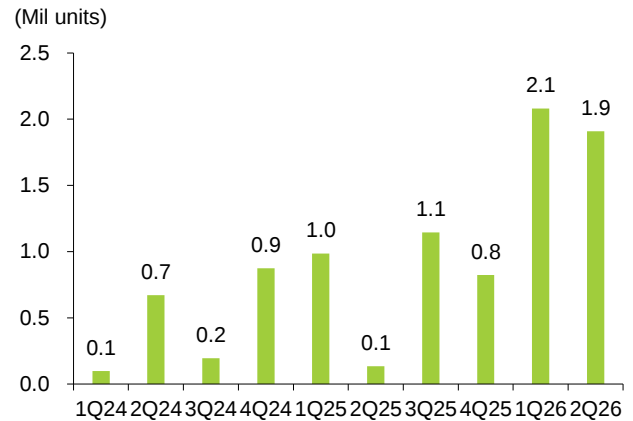
Source: Circle Chart, Samsung Securities

Chart 8. YG Entertainment: Album sales and growth



Note: 2026E reflects cumulative sales through June and y-y growth vs 1H25
Source: Circle Chart, Samsung Securities

Chart 9. YG Entertainment: Quarterly album sales



Source: Circle Chart, Samsung Securities

Table 1. Top agencies: Album sales in 1H26

HYBE		Units	SM Entertainment		Units	YG Entertainment		Units	JYP Entertainment		Units
1	BTS	5,180,776	NCT Wish	1,913,051	Blackpink	2,043,906	StrayKids	798,448			
2	Cortis	3,642,457	Riize	1,412,846	Treasure	1,056,066	KickFlip	469,753			
3	Enhypen	2,592,063	Aespa	1,068,710	Babymonster	874,398	NEXZ	443,870			
4	TXT	1,991,907	EXO	1,006,773	Kang Seung Yoon	8,006	NMIXX	376,977			
5	TWS	1,413,210	Heartst2Hearts	620,304	Rosé	6,561	ITZY	356,429			
6	Boynextdoor	1,299,356	NCT JNJM	520,428			Xdinary Heroes	181,435			
7	&TEAM	1,278,394	NCT Taeyong	362,662			Day6 Wonpil	168,106			
Total		20,227,346		7,547,954		3,988,937		2,981,141			

Note: Rosé (Blackpink) is under Double Black Label for solo activities, but sales include prior releases under YG Entertainment

Source: Circle Chart, Samsung Securities

Table 2. Other agencies: Album sales in 1H26

KQ Ent	Units	WakeOne (CJ ENM)	Units	Starship Ent	Units	Vlast	Units
Ateez	2,687,961	Alpha Drive One	1,458,302	IVE	1,052,927	Plave	1,438,200
Xikers	360,448	ZeroBaseOne	611,852	Cravity	302,394		
Min Ki (Ateez)	9,998	izna	113,142	KiiiKiii	110,927		
Total	3,058,407		2,194,411		1,569,384		1,438,200
FNC Ent	Units	Modhaus	Units	YH Ent	Units	Onecead	Units
P1 Harmony	502,136	Triple S	554,128	And2ble	747,687	Modyssey	302,600
FlareU	187,795	Identity	423,688	Yena	58,769		
Ampers&one	151,433						
Total	1,070,238		977,816		806,456		302,600

Source: Circle Chart, Samsung Securities

Table 3. Agencies: Upcoming debuts (from 2026)

Agency	Artist	Debut date
Hybe	Korean girl group	3Q26E
	Saint Satine	2H26E
	US boy group	
	US group	
JYP Entertainment	Ourbirthday	3Q26
	L2K Project	2027E
	SMTR25	4Q26E
	Taiwanese boy group	2027E
	Japanese boy group	2027E-2028E
YG Entertainment	Chinese boy group	
	Korean boy group	3Q26E
	Korean girl group	2027E
	Japanese/Taiwanese group	
Starship	AEN	Aug 5, 2026
CJ ENM	ALD1	Jan 12, 2026
	Modyssey	Apr 13, 2026
	H//PE Princess	May 27, 2026
	Keyveatz	Jun 30, 2026
	KO1KEYZ	Oct 7, 2026
More Vision	LNGshot	Jan 13, 2026
iNKODE	KEYVITUP	Apr 8, 2026
	Vay Onn	Jul 6, 2026

Note: Onecead (Modyssey's agency) is a JV between CJ ENM and NCC Entertainment (a partnership between JYP China and Tencent Music Entertainment)

Source: Company data, Samsung Securities

Chart 10. HYBE: Upcoming girl group to debut under ABD



Note: ABD is HYBE's new label
Source: Company data, Samsung Securities

Chart 11. HYBE: Upcoming 2H26 debut of Saint Satine



Source: Company data, Samsung Securities

Chart 12. JYP Ent: Upcoming 2H26 debut of Ourbirthday



Note: As of Jul 16, visuals of three members have been revealed
Source: Company data, Samsung Securities

Chart 13. SM Ent: Upcoming 2H26 debut of SMTR25

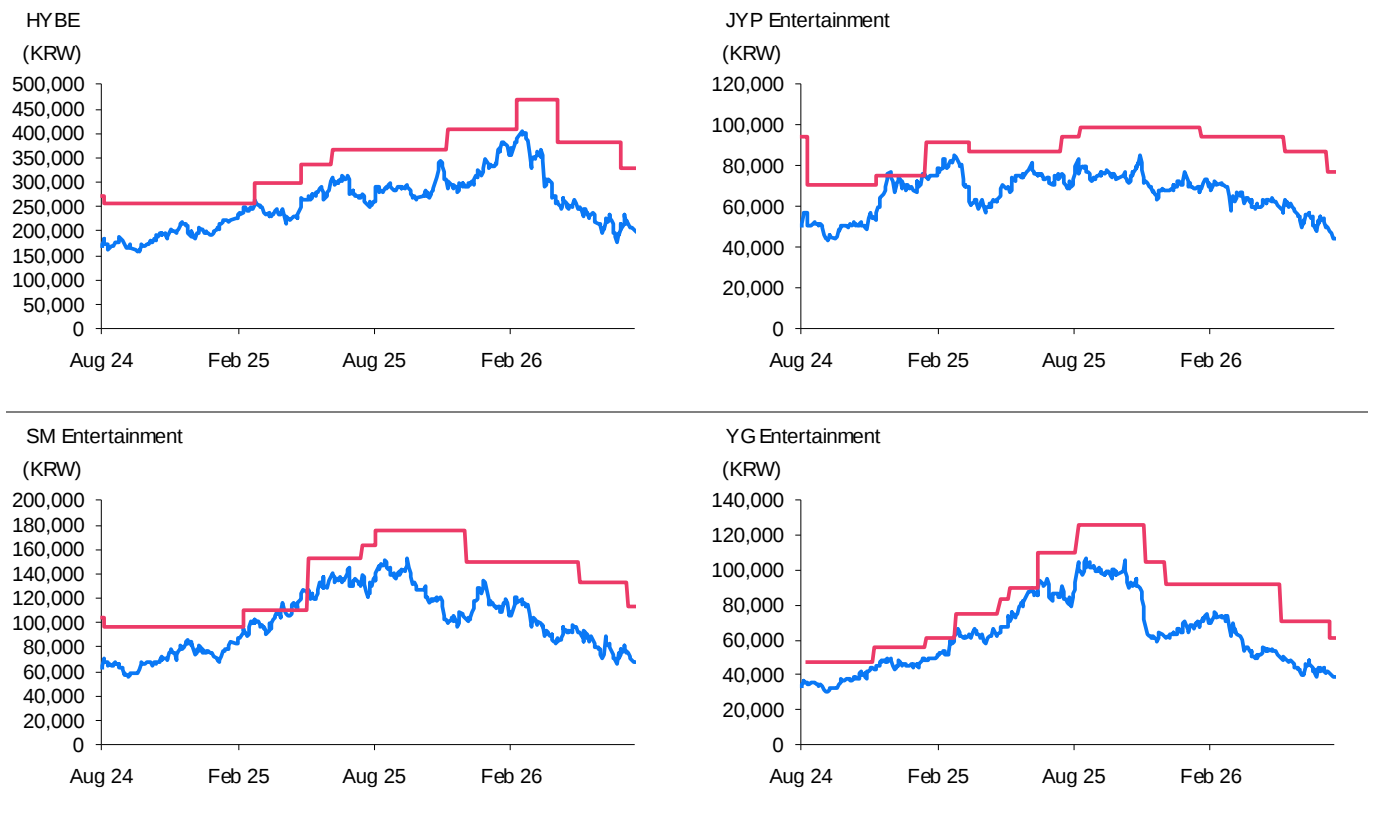


Source: Company data, Samsung Securities

Compliance notice

- As of 7/22 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 7/22 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)

HYBE												
Date	2024/5/2	8/8	2025/2/26	4/30	6/10	11/11	2026/2/13	4/9	7/2			
Recommendation	BUY	BUY	BUY	BUY	BUY	BUY	BUY	BUY	BUY			
Target price (KRW)	270000	255000	300000	335000	365000	410000	470000	380000	330000			
Gap* (average)	-28.66	-22.34	-21.23	-17.66	-21.45	-20.16	-28.50	-39.42				
(max or min)**	-24.26	-1.57	-12.50	-9.85	-6.16	-6.59	-13.94	-29.47				
JYP Entertainment												
Date	2024/5/13	8/14	11/14	2025/1/20	3/18	7/21	8/14	2026/1/23	5/15	7/13		
Recommendation	BUY	BUY	BUY	BUY	BUY	BUY	BUY	BUY	BUY	BUY		
Target price (KRW)	94000	71000	75000	92000	87000	94000	99000	94000	87000	77000		
Gap* (average)	-39.49	-29.35	-5.93	-14.83	-19.99	-21.19	-26.40	-30.89	-36.90			
(max or min)**	-35.53	-20.14	2.80	-7.50	-6.44	-11.60	-14.14	-21.49	-28.62			
SM Entertainment												
Date	2024/2/8	8/8	2025/2/11	5/8	7/21	8/7	12/8	2026/5/7	7/13			
Recommendation	BUY	BUY	BUY	BUY	BUY	BUY	BUY	BUY	BUY			
Target price (KRW)	104000	96000	110000	152000	163000	176000	150000	133000	114000			
Gap* (average)	-23.90	-24.84	-5.09	-13.15	-19.92	-28.62	-29.81	-39.81				
(max or min)**	-7.88	-3.85	15.91	-4.93	-15.21	-13.07	-10.00	-29.70				
YG Entertainment												
Date	2024/1/17	8/12	11/11	2025/1/20	2/28	4/28	5/12	6/19	8/11	11/10	12/8	2026/5/11
Recommendation	BUY	BUY	BUY	BUY	BUY	BUY	BUY	BUY	BUY	BUY	BUY	BUY
Target price (KRW)	56000	47000	56000	61000	75000	83000	90000	110000	126000	105000	92000	71000
Gap* (average)	-25.77	-22.33	-16.95	-12.45	-16.69	-17.33	-9.40	-20.56	-23.06	-40.76	-31.51	-37.34
(max or min)**	-15.89	-5.96	-11.96	1.31	-10.93	-10.36	0.33	-13.45	-14.76	-38.19	-16.85	-28.59
Date	7/15											
Recommendation	BUY											
Target price (KRW)	61000											
Gap* (average)												
(max or min)**												

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,
Seochodaero-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

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