[Korea] Logistics July 6, 2023

Hyundai Glovis

(086280 KS)

Earnings resilience plus new business expectations



Mirae Asset Securities Co., Ltd. Jay JH Ryu jay.ryu@miraeasset.com

Chang-min Lee changmin.lee@miraeasset.com

2Q23 preview

OP of W387.3bn; port congestion likely led to temporary weakness in shipping

- For 2Q23, we forecast Hyundai Glovis to post revenue of W6.26tr (-8.8% YoY), dragged down by the logistics and shipping divisions.
 - Logistics: We estimate revenue fell 14% YoY due to the continued deterioration of the forwarding market.
- Shipping: We estimate revenue declined 16% YoY, hurt by: 1) sluggish bulk market conditions; and 2) lower pure car/truck carrier (PCTC) utilization caused by port congestion issues.
 Distribution: We estimate revenue slipped 3% YoY. General distribution revenue likely declined,
- but we believe the CKD business held up well thanks to Hyundai Motor/Kia Corp.'s strong

- We expect operating profit of W387.3bn, below the market consensus (W422.5bn).
 Shipping: We expect operating profit of W73.7bn (OP margin of 7.9%). Margins should be weaker than previously anticipated due to higher costs related to port congestion.
 Distribution: We expect operating profit of W158.2bn (OP margin of 4.8%). In the CKD business, currency effects likely subsided, but volume growth and lower costs likely had a positive impact. impact.

Momentum

Profits to decline, but expectations of a higher bottom remain intact

- We adjusted down our 2023 revenue and operating profit estimates by 0.6% and 1.6%, respectively. We expect the impact of port congestion issues to last through 2H23.
- The company should be able to recoup some of the costs incurred as a result of congestion issues in 2Q23. We forecast 3Q23 shipping operating profit to recover to W86.5bn.
- Profits should continue to contract YoY. Still, we believe earnings will display solid downside support despite challenging macro conditions.

New businesses still in the very early stages, but future growth visibility is clear

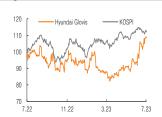
- Management has recently commented on the development of the battery business (battery recycling and after-sales service).
- The company is believed to be weighing moves into waste battery recovery/distribution and even recycling (pretreatment).
- We see potential for further new business expansion, spurred by demand for shipping related to battery makers' facilities and raw materials.

Recommendation

Maintain Buy and TP of W250,000

• Hyundai Glovis has rebounded roughly 30% from its recent low. Still, the stock is trading at a P/E of 7x on worries about market deterioration and profit contraction. We expect the rebound to continue on the back of new business expectations and signs of an earnings bottom.

Key data



Current price (7/5/23, W)	199,000	Market cap (Wbn)	7,463
OP (23F, Wbn)	1,527	Shares outstanding (mn)	38
Consensus OP (23F, Wbn)	1,681	Free float (%)	49.7
EPS growth (23F, %)	-10.1	Foreign ownership (%)	47.7
P/E (23F, x)	7.0	Beta (12M)	0.89
Market P/E (23F, x)	15.2	52-week low (W)	150,800
KOSPI	2,579.00	52-week high (W)	199,600

Share performance

(%)	1M	6M	12M
Absolute	15.7	24.8	9.0
Relative	17.3	9.6	-1.0

Earnings and valuation metrics

_						
(Dec.)	2020	2021	2022	2023F	2024F	2025F
Revenue (Wbn)	16,520	21,780	26,982	24,909	24,755	24,909
OP (Wbn)	662	1,126	1,799	1,527	1,473	1,490
OP margin (%)	4.0	5.2	6.7	6.1	6.0	6.0
NP (Wbn)	606	783	1,190	1,070	1,064	1,144
EPS (W)	16,165	20,877	31,729	28,532	28,378	30,498
ROE (%)	12.5	14.4	18.8	14.6	12.9	12.5
P/E (x)	11.4	8.0	5.2	7.0	7.0	6.5
P/B (x)	1.4	1.1	0.9	1.0	0.9	0.8
Div. yield (%)	1.9	2.3	3.5	2.9	2.9	2.9

Notes: Under consolidated K-IFRS; NP is attributable to owners of the parent

Source: Company data, Mirae Asset Securities Research estimates



Analysts who prepared this report are registered as research analysts in Korea but not in any other jurisdiction, including the US. PLEASE SEE ANALYST CERTIFICATIONS AND IMPORTANT DISCLOSURES AND DISCLAIMERS IN APPENDIX 1 AT THE END OF THE REPORT.

Table 1. 2Q23 preview

(Wbn, %, %p)

	2Q22	1Q23	2Q2	3F	Grov	wth
	ZQZZ	iųzs	Mirae Asset	Consensus	YoY	QoQ
Revenue	6,863	6,301	6,256	6,746	-8.8	-0.7
OP	448	407	387	423	-13.6	-4.7
OP margin (%)	6.5	6.5	6.2	6.3	-0.3	-0.3
Pretax profit	428	357	376	411	-12.2	5.2
NP	304	281	278	307	-8.5	-1.1

Notes: Under consolidated K-IFRS; NP is attributable to owners of the parent Source: Company data, WISEfn, Mirae Asset Securities Research estimates

Table 2. Earnings forecast revisions

(Wbn, %)

	Previ	ous	Revi	sed	% chg.		Notes
	23F	24F	23F	24F	23F	24F	Notes
Revenue	25,069	25,027	24,909	24,755	-0.6	-1.1	Port congestion issues and weak market conditions
OP	1,552	1,495	1,527	1,473	-1.6	-1.5	Revised down shipping margins
Pretax profit	1,403	1,388	1,407	1,405	0.3	1.2	
NP	1,067	1,052	1,070	1,064	0.3	1.2	
EPS (W)	28,444	28,050	28,532	28,378	0.3	1.2	

Notes: Under consolidated K-IFRS; NP is attributable to owners of the parent Source: Company data, Mirae Asset Securities Research estimates

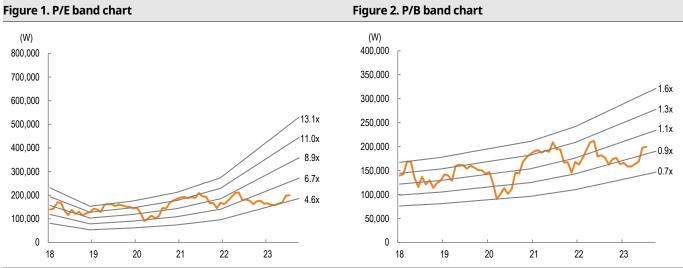
Table 3. Quarterly and annual earnings

(Wbn, %)

	1Q22	2Q22	3Q22	4Q22	1Q23	2Q23F	3Q23F	4Q23F	2022	2023F	2024F
Revenue	6,293	6,863	7,014	6,812	6,301	6,256	6,062	6,290	26,982	24,909	24,755
Logistics	2,172	2,370	2,473	2,464	2,151	2,041	1,977	2,109	9,480	8,278	8,147
Domestic logistics	407	437	438	491	476	476	446	512	1,774	1,909	1,948
Overseas logistics	1,765	1,933	2,036	1,972	1,675	1,565	1,531	1,597	7,706	6,368	6,200
Shipping	1,055	1,114	912	1,032	1,055	931	1,145	1,291	3,764	4,376	4,714
PCC	732	746	880	867	764	740	955	1,061	3,225	3,520	3,824
Bulk	323	368	32	165	291	190	190	231	539	855	890
Trading	3,066	3,379	3,296	3,190	3,141	3,285	2,941	2,889	12,932	12,255	11,893
CKD	2,466	2,662	2,662	2,667	2,645	2,654	2,407	2,401	10,457	10,107	9,805
Used car logistics	191	212	204	188	170	191	182	169	796	711	636
Other	409	505	430	335	327	440	351	320	1,679	1,438	1,452
ОР	426	448	478	446	407	387	359	374	1,798	1,527	1,473
Logistics	119	163	158	187	168	156	148	139	627	610	476
Shipping	128	93	110	90	106	74	87	100	421	366	426
Trading	179	193	210	169	133	158	124	136	751	551	571
Pretax profit	371	428	346	452	357	376	327	347	1,597	1,407	1,405
NP	292	304	235	359	281	278	244	266	1,190	1,070	1,064
OP margin (%)	6.8	6.5	6.8	6.5	6.5	6.2	5.9	6.0	6.7	6.1	5.9
Pretax margin (%)	5.9	6.2	4.9	6.6	5.7	6.0	5.4	5.5	5.9	5.6	5.7
Net margin (%)	4.6	4.4	3.4	5.3	4.5	4.5	4.1	4.3	4.4	4.3	4.3

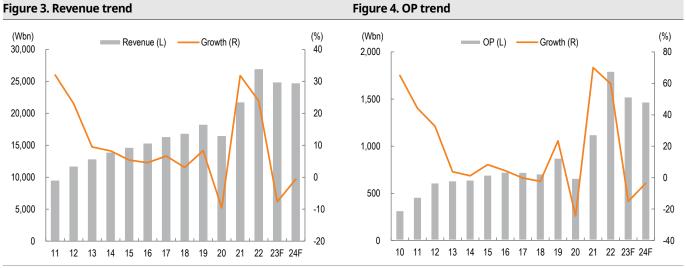
Notes: Under consolidated K-IFRS; NP is attributable to owners of the parent

Source: Company data, Mirae Asset Securities Research estimates



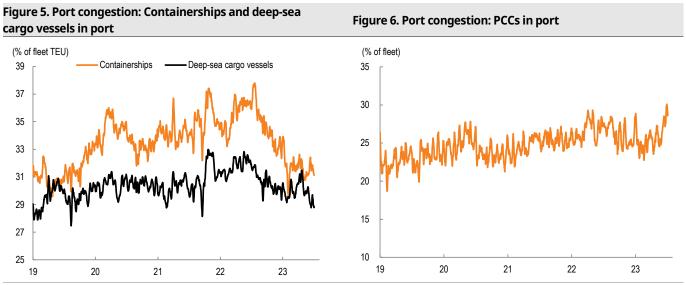
Source: QuantiWise, Mirae Asset Securities Research

Source: QuantiWise, Mirae Asset Securities Research



Source: Company data, Mirae Asset Securities Research

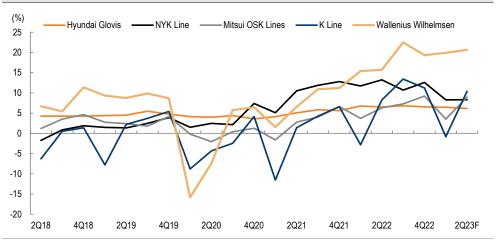
Source: Company data, Mirae Asset Securities Research



Source: Clarksons, Mirae Asset Securities Research

Source: Clarksons, Mirae Asset Securities Research

Figure 7. PCC OP margin trends of major shipping lines

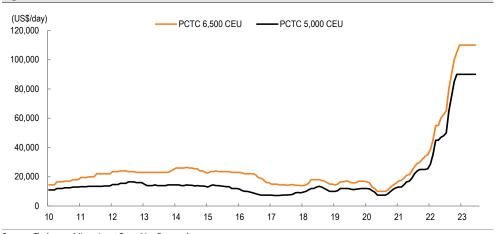


Source: Bloomberg, Mirae Asset Securities Research

Figure 8. HMG global M/S vs. Hyundai Glovis share performance (W'000) HMG global M/S (L) Hyundai Glovis share price (R)

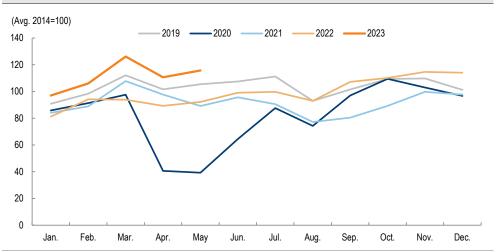
Source: Company data, MarkLines, QuantiWise, Mirae Asset Securities Research

Figure 9. PCC charter rate trends



Source: Clarksons, Mirae Asset Securities Research

Figure 10. Monthly global seaborne car trade index



Source: Clarksons, Mirae Asset Securities Research

Hyundai Glovis (086280 KS)

Income statement (summarized)

(Wbn)	2022	2023F	2024F	2025F
Revenue	26,982	24,909	24,755	24,909
Cost of revenue	24,680	22,890	22,790	22,923
GP	2,302	2,019	1,965	1,986
SG&A expenses	503	491	492	497
OP (adj.)	1,799	1,527	1,473	1,490
OP	1,799	1,527	1,473	1,490
Non-operating profit	-202	-120	-68	20
Net financial income	-63	-53	-21	7
Net income from associates	-9	1	0	0
Pretax profit	1,597	1,407	1,405	1,510
Income tax	405	328	332	357
Profit from continuing operations	1,193	1,079	1,073	1,153
Profit from discontinued operations	0	0	0	0
NP	1,193	1,079	1,073	1,153
Attributable to owners	1,190	1,070	1,064	1,144
Attributable to minority interests	3	9	9	9
Total comprehensive income	1,209	1,144	1,073	1,153
Attributable to owners	1,206	1,130	1,059	1,139
Attributable to minority interests	3	15	14	15
EBITDA	2,265	2,051	2,008	2,040
FCF	1,218	1,159	956	826
EBITDA margin (%)	8.4	8.2	8.1	8.2
OP margin (%)	6.7	6.1	6.0	6.0
Net margin (%)	4.4	4.3	4.3	4.6

Balance sheet (summarized)

balance sneet (summarized)				
(Wbn)	2022	2023F	2024F	2025F
Current assets	8,182	8,688	9,111	9,209
Cash & equivalents	2,060	2,446	2,829	2,885
AR & other receivables	3,227	2,980	3,005	3,032
Inventory	1,452	1,341	1,352	1,364
Other current assets	1,443	1,921	1,925	1,928
Non-current assets	5,696	5,710	5,821	6,141
Investments in associates	674	622	628	633
PP&E	4,470	4,521	4,638	4,963
Intangible assets	104	96	84	74
Total assets	13,878	14,398	14,932	15,350
Current liabilities	4,344	3,962	3,788	3,941
AP & other payables	2,251	2,079	2,097	2,115
Short-term financial liabilities	1,473	1,312	1,115	1,244
Other current liabilities	620	571	576	582
Non-current liabilities	2,654	2,583	2,432	1,757
Long-term financial liabilities	2,005	1,983	1,827	1,147
Other non-current liabilities	649	600	605	610
Total liabilities	6,998	6,545	6,220	5,698
Equity attributable to owners	6,866	7,828	8,679	9,608
Capital stock	19	19	19	19
Capital surplus	154	154	154	154
Retained earnings	6,679	7,534	8,385	9,315
Minority interests	14	25	33	43
Shareholders' equity	6,880	7,853	8,712	9,651

Cash flow statement (summarized)

•	,			
(Wbn)	2022	2023F	2024F	2025F
Operating cash flow	1,559	1,661	1,596	1,691
NP	1,193	1,079	1,073	1,153
Non-cash income/expenses	1,334	963	849	861
Depreciation	447	510	523	540
Amortization	19	13	12	10
Other	868	440	314	311
Chg. in working capital	-724	-95	-12	-13
Chg. in AR & other receivables	-604	380	-24	-25
Chg. in inventory	-89	121	-11	-12
Chg. in AP & other payables	-19	-165	14	15
Income tax	-194	-265	-332	-357
Cash flow from investing activities	-527	-1,020	-641	-866
Chg. in PP&E	-338	-502	-640	-865
Chg. in intangible assets	-3	0	0	0
Chg. in financial assets	790	7	-1	-1
Other	-976	-525	0	0
Cash flow from financing activities	-438	-312	-567	-764
Chg. in financial liabilities	382	-183	-353	-551
Chg. in equity	0	0	0	0
Dividends	-143	0	-214	-214
Other	-677	-129	0	1
Chg. in cash	414	386	383	55
Beginning balance	1,645	2,060	2,446	2,829
Ending balance	2,060	2,446	2,829	2,885

Source: Company data, Mirae Asset Securities Research estimates

Key valuation metrics/ratios

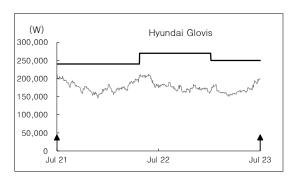
ncy valuation metrics/ratios				
	2022	2023F	2024F	2025F
P/E (x)	5.2	7.0	7.0	6.5
P/CF(x)	2.4	3.7	3.9	3.7
P/B (x)	0.9	1.0	0.9	0.8
EV/EBITDA (x)	3.3	3.3	3.0	2.7
EPS (W)	31,729	28,532	28,378	30,498
CFPS (W)	67,376	54,455	51,246	53,715
BPS (W)	183,094	208,751	231,429	256,227
DPS (W)	5,700	5,700	5,700	5,700
Dividend payout ratio (%)	17.9	19.8	19.9	18.5
Dividend yield (%)	3.5	2.9	2.9	2.9
Revenue growth (%)	23.9	-7.7	-0.6	0.6
EBITDA growth (%)	46.5	-9.4	-2.1	1.6
OP growth (%)	59.7	-15.1	-3.6	1.2
EPS growth (%)	52.0	-10.1	-0.5	7.5
AR turnover (x)	9.5	8.3	8.6	8.6
Inventory turnover (x)	19.1	17.8	18.4	18.3
AP turnover (x)	13.2	12.9	13.3	13.3
ROA (%)	9.2	7.6	7.3	7.6
ROE (%)	18.8	14.6	12.9	12.5
ROIC (%)	20.2	16.2	16.0	15.7
Debt-to-equity ratio (%)	101.7	83.4	71.4	59.0
Current ratio (%)	188.4	219.3	240.5	233.7
Net debt-to-equity ratio (%)	19.4	-9.1	-16.7	-21.3
Interest coverage ratio (x)	16.1	9.1	10.9	13.1

Appendix 1

Important disclosures and disclaimers

Two-year rating and TP history

Company	Date	Rating	TP (W)
Hyundai Glovis (086280)	01/10/23	Buy	250,000
	04/29/22	Buy	270,000
	01/29/22	One year	240,000
	01/29/21	Buv	240 000



Stock rating	s	Sector rating	S
Buy	Expected 12-month performance: +20% or greater	Overweight	Expected to outperform the market over 12 months
Trading Buy	Expected 12-month performance: +10% to +20%	Neutral	Expected to perform in line with the market over 12 months
Hold	Expected 12-month performance: -10% to +10%	Underweight	Expected to underperform the market over 12 months
Sell	Expected 12-month performance: -10% or worse		

Rating and TP history: Share price (−), TP (■), Not Rated (■), Buy (▲), Trading Buy (■), Hold (•), Sell (•)

- * Our investment rating is a guide to the expected return of the stock over the next 12 months.
- * Outside of the official ratings of Mirae Asset Securities Co., Ltd., analysts may call trading opportunities should technical or short-term material developments arise.
- *The TP was determined by the research analyst through valuation methods discussed in this report, in part based on estimates of future earnings
- * TP achievement may be impeded by risks related to the subject securities and companies, as well as general market and economic conditions.

Ratings distribution and investment banking services

	Buy	Trading Buy	Hold	Sell
Ratings distribution	85.7%	10.7%	2.9%	0.7%
Investment banking services	87.5%	12.5%	0%	0%

^{*} Based on recommendations in the last 12-months (as of March 31, 2023)

Disclosures

As of the publication date, Mirae Asset Securities Co., Ltd. has acted as a liquidity provider for equity-linked warrants backed by shares of Hyundai Glovis as an underlying asset; other than this, Mirae Asset Securities has no other special interests in the covered companies.

Analyst certification

The research analysts who prepared this report (the "Analysts") are registered with the Korea Financial Investment Association and are subject to Korean securities regulations. They are neither registered as research analysts in any other jurisdiction nor subject to the laws or regulations thereof. Each Analyst responsible for the preparation of this report certifies that (i) all views expressed in this report accurately reflect the personal views of the Analyst about any and all of the issuers and securities named in this report and (ii) no part of the compensation of the Analyst was, is, or will be directly or indirectly related to the specific recommendations or views contained in this report. Mirae Asset Securities Co., Ltd. ("Mirae Asset Securities") policy prohibits its Analysts and members of their households from owning securities of any company in the Analyst's area of coverage, and the Analysts do not serve as an officer, director, or advisory board member of the subject companies. Except as otherwise specified herein, the Analysts have not received any compensation or any other benefits from the subject companies in the past 12 months and have not been promised the same in connection with this report. Like all employees of Mirae Asset Securities, the Analysts receive compensation that is determined by overall firm profitability, which includes revenues from, among other business units, the institutional equities, investment banking, proprietary trading, and private client divisions. At the time of publication of this report, the Analysts do not know or have reason to know of any actual, material conflict of interest of the Analyst or Mirae Asset Securities except as otherwise stated herein.

Disclaimers

This report was prepared by Mirae Asset Securities, a broker-dealer registered in the Republic of Korea and a member of the Korea Exchange. Information and opinions contained herein have been compiled in good faith and from sources believed to be reliable, but such information has not been independently verified and Mirae Asset Securities makes no guarantee, representation or warranty, express or implied, as to the fairness, accuracy, completeness, or correctness of the information and opinions contained herein or of any translation into English from the Korean language. In case of an English translation of a report prepared in the Korean language, the original Korean language report may have been made available to investors in advance of this report. The intended recipients of this report are sophisticated institutional investors who have substantial knowledge of the local business environment, its common practices, laws, and accounting principles, and no person whose receipt or use of this report would violate any laws or regulations or subject Mirae Asset

Securities or any of its affiliates to registration or licensing requirements in any jurisdiction shall receive or make any use hereof. This report is for general information purposes only and is not and shall not be construed as an offer or a solicitation of an offer to effect transactions in any securities or other financial instruments. The report does not constitute investment advice to any person, and such person shall not be treated as a client of Mirae Asset Securities by virtue of receiving this report. This report does not take into account the particular investment objectives, financial situations, or needs of individual clients. The report is not to be relied upon in substitution for the exercise of independent judgment. Information and opinions contained herein are as of the date hereof and are subject to change without notice. The price and value of the investments referred to in this report and the income from them may depreciate or appreciate, and investors may incur losses on investments. Past performance is not a guide to future performance. Future returns are not guaranteed, and a loss of original capital may occur. Mirae Asset Securities, its affiliates, and their directors, officers, employees, and agents do not accept any liability for any loss arising out of the use hereof.

Mirae Asset Securities may have issued other reports that are inconsistent with, and reach different conclusions from, the opinions presented in this report. The reports may reflect different assumptions, views, and analytical methods of the analysts who prepared them. Mirae Asset Securities may make investment decisions that are inconsistent with the opinions and views expressed in this research report. Mirae Asset Securities, its affiliates, and their directors, officers, employees, and agents may have long or short positions in any of the subject securities at any time and may make a purchase or sale, or offer to make a purchase or sale, of any such securities or other financial instruments from time to time in the open market or otherwise, in each case either as principals or agents. Mirae Asset Securities and its affiliates may have had, or may be expecting to enter into, business relationships with the subject companies to provide investment banking, market-making, or other financial services as are permitted under applicable laws and regulations.

No part of this document may be copied or reproduced in any manner or form or redistributed or published, in whole or in part, without the prior written consent of Mirae Asset Securities. For further information regarding company-specific information as it pertains to the representations and disclosures in this Appendix 1, please contact compliance@miraeasset.us.com or +1 (212) 407-1000.

Distribution

United Kingdom: This report is being distributed by Mirae Asset Securities (UK) Ltd. in the United Kingdom only to (i) investment professionals falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (the "Order"), and (ii) high net worth companies and other persons to whom it may lawfully be communicated, falling within Article 49(2)(A) to (E) of the Order (all such persons together being referred to as "Relevant Persons"). This report is directed only at Relevant Persons. Any person who is not a Relevant Person should not act or rely on this report or any of its contents. United States: Mirae Asset Securities is not a registered broker-dealer in the United States and, therefore, is not subject to U.S. rules regarding the preparation of research reports and the independence of research analysts. This report is distributed in the U.S. by Mirae Asset Securities (USA) Inc., a member of FINRA/SIPC, to "major U.S. institutional investors" in reliance on the exemption from registration provided by Rule 15a-6(b)(4) under the U.S. Securities Exchange Act of 1934, as amended. All U.S. persons that receive this document by their acceptance hereof represent and warrant that they are a major U.S. institutional investor and have not received this report under any express or implied understanding that they will direct commission income to Mirae Asset Securities or its affiliates. Any U.S. recipient of this document wishing to effect a transaction in any securities discussed herein should contact and place orders with Mirae Asset Securities (USA) Inc. Mirae Asset Securities (USA) Inc. accepts responsibility for the contents of this report in the U.S., subject to the terms hereof, to the extent that it is delivered to a U.S. person other than a major U.S. institutional investor. Under no circumstances should any recipient of this research report effect any transaction to buy or sell securities or related financial instruments through Mirae Asset Securities. The securities d

Hong Kong: This report is distributed in Hong Kong by Mirae Asset Securities (HK) Limited, which is regulated by the Hong Kong Securities and Futures Commission. The contents of this report have not been reviewed by any regulatory authority in Hong Kong. This report is for distribution only to professional investors within the meaning of Part I of Schedule 1 to the Securities and Futures Ordinance of Hong Kong (Cap. 571, Laws of Hong Kong) and any rules made thereunder and may not be redistributed in whole or in part in Hong Kong to any person.

India: This report is being distributed by Mirae Asset Capital Markets (India) Private Limited ("MACM") in India to the customers based in India and is personal information only for those authorised recipient(s). MACM is inter alia a Securities and Exchange Board of India ("SEBI") registered Research Analyst in India and is not registered outside India. MACM and Mirae Asset, Korea are group entities. MACM makes no guarantee, representation or warranty, express or implied, as to the fairness, accuracy, completeness or correctness of the information and opinions contained herein. The user assumes the entire risk of any use made of this information. This report has been provided for assistance only and is not intended to be and must not alone be taken as the basis for an investment decision. Recipient must read the entire Appendix 1 to the report carefully for Important Disclosures & Disclaimers.

All other jurisdictions: Customers in all other countries who wish to effect a transaction in any securities referenced in this report should contact Mirae Asset Securities or its affiliates only if distribution to or use by such customer of this report would not violate applicable laws and regulations and not subject Mirae Asset Securities and its affiliates to any registration or licensing requirement within such jurisdiction.

Mirae Asset Securities International Network

Mirae Asset Securities Co., Ltd. (Seoul)

One-Asia Equity Sales Team Mirae Asset Center 1 Building 26 Eulji-ro 5-gil, Jung-gu, Seoul 04539 Korea

Tel: 82-2-3774-2124

Mirae Asset Securities (USA) Inc. 810 Seventh Avenue, 37th Floor

New York, NY 10019

IISΔ

Tel: 1-212-407-1000

Mirae Asset Securities (Singapore) Pte. Ltd.

6 Battery Road, #11-01 Singapore 049909 Republic of Singapore

Tel: 65-6671-9845

Mirae Asset Investment Advisory (Beijing) Co., Ltd

2401B, 24th Floor, East Tower, Twin Towers B12 Jianguomenwai Avenue, Chaoyang District Beijing 100022

China

Vietnam

Tel: 86-10-6567-9699

Ho Chi Minh Representative Office

7F, Saigon Royal Building 91 Pasteur St. District 1, Ben Nghe Ward, Ho Chi Minh City

Tel: 84-8-3910-7715

Mirae Asset Securities (HK) Ltd.

Units 8501, 8507-8508, 85/F International Commerce Centre

1 Austin Road West Kowloon Hong Kong Tel: 852-2845-6332

Mirae Asset Wealth Management (Brazil) CCTVM

Rua Funchal, 418, 18th Floor, E-Tower Building Vila Olimpia Sao Paulo - SP 04551-060 Brazil

Tel: 55-11-2789-2100

Mirae Asset Securities (Vietnam) LLC

7F, Saigon Royal Building 91 Pasteur St.

District 1, Ben Nghe Ward, Ho Chi Minh City

Vietnam

Tel: 84-8-3911-0633 (ext.110)

Beijing Representative Office

2401A, 24th Floor, East Tower, Twin Towers B12 Jianguomenwai Avenue, Chaoyang District Beijing 100022

China

Tel: 86-10-6567-9699 (ext. 3300)

Mirae Asset Capital Markets (India) Pvt Ltd

1st Floor, Tower 4, Equinox Business Park, LBS Marg, Off BKC, Kurla (West), Mumbai - 400 070

India

Tel: 91-22-62661300 / 48821300

Mirae Asset Securities (UK) Ltd.

41st Floor, Tower 42 25 Old Broad Street, London EC2N 1HQ United Kingdom

Tel: 44-20-7982-8000

PT. Mirae Asset Sekuritas Indonesia

District 8, Treasury Tower Building Lt. 50 Sudirman Central Business District Jl. Jend. Sudirman, Kav. 52-54 Jakarta Selatan 12190 Indonesia

Tel: 62-21-5088-7000

Mirae Asset Securities Mongolia UTsK LLC

#406, Blue Sky Tower, Peace Avenue 17 1 Khoroo, Sukhbaatar District Ulaanbaatar 14240 Mongolia

Tel: 976-7011-0806

Shanghai Representative Office

38T31, 38F, Shanghai World Financial Center 100 Century Avenue, Pudong New Area Shanghai 200120

China

Tel: 86-21-5013-6392