

### STRATEGY – MALAYSIA

## Commodities Rally Continues To Gain Momentum

Unwavering demand and ongoing supply constraints have pushed commodities prices to record-high levels. Strong prices may remain, at least in the near term, as power cuts across China have put further pressure on the global supply chain. Ferroalloy, aluminium and tin companies are among the prime beneficiaries. If the prices remain strong, this could result in 32%, 15% and 23% further upside to our target prices for OMH, PMetal and MSC respectively.

#### WHAT'S NEW

- Commodities boom is alive and well.** Despite the record highs achieved in 1H21, commodity prices have continued to climb higher to reach new highs thus far in 2H21. As of 24 September, ferrosilicon (FeSi) alloy prices have jumped significantly to an all-time high of over US\$3,500/mt (+72% mom, +217% yoy). Prices of manganese (Mn) alloy have also hit a 13-year high of about US\$1,700/mt (+10% mom, +59% yoy). At the same time, LME aluminium and tin prices inched up to fresh highs of US\$2,926/mt (+12% mom, +67% yoy) and US\$37,499/mt (+14% mom, +116% yoy) respectively.
- Favourable supply-demand dynamics...** The recent spike in prices is partly due to the ongoing intensified production constraint in China as power cuts across the country, due to power rationing amid high power demand, shortage of renewable power, and lower coal availability, has resulted in production uncertainty. In addition, the structural demand from robust industrial growth and a technological revolution also acts as a catalyst to provide strength to the prices.
- ...provide support to prices.** If prices continue to rise, based on our sensitivity analysis, every US\$100/mt rise in our ferroalloy and aluminium price assumptions of US\$1,700 and US\$2,300 per mt in 2022 will boost OM Holdings (OMH) and Press Metal Aluminium's (PMetal) earnings by about 25% and 16% per year respectively. For OMH, if FeSi price remains at its current high of about US\$3,000/mt in 2022, this could result in 32% upside to our target price of RM4.01 to RM5.30. For PMetal, assuming a similar PE of 30.0x (5-year forward PE mean) being ascribed, this could mean a 15% upside to our target price of RM6.90 to RM8.00. Every US\$2,000/mt increase in our tin price assumption of US\$25,000/mt in 2022 could raise MSC's earnings by about 20% annually. If tin price remains at its current high of about US\$37,000/mt in 2022, this could result in 23% upside to our target price of RM3.02 to RM3.73.

#### ACTION

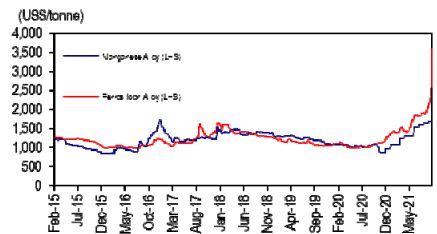
- Upgrade the building materials sector to OVERWEIGHT** as the segment is poised to see a meaningful recovery, underpinned by the upswing in ASPs coupled with increasing structural demand amid the economic reopening. We like ferroalloy, aluminium and tin for exposure given their favourable supply-demand dynamics: a) structural demand from renewable energy, adoption of next-generation technologies such as electric vehicles (EVs) and greener metal, and b) structural tightness of supply with China's restrictive carbon policy.
- Stock picks.** Our top pick is OM Holdings (OMH MK/BUY/RM3.18/Target: RM4.01). We like the company for its: a) growth potential as it is poised to benefit from the prolonged rally in ferroalloy prices on the back of favourable supply-demand dynamics, b) use of low-cost environmentally-friendly hydropower, putting it ahead of its global peers, and c) clear future plan to ensure earnings visibility. These factors will provide OMH with a strong 3-year net profit CAGR of 172% for 2020-23 on the back of a production recovery. We have not incorporated its planned capacity expansion into our valuation. The completion of those plans will prompt a valuation re-rating.

#### PEER COMPARISON

Company	Tickers	Rating	Share Price 27 Sep 21 (RM)	Target Price (RM)	Market Cap (US\$m)	PE		EV/EBITDA		P/BV 2021F (x)	Dividend Yield		
						2020 (x)	2021F (x)	2020 (x)	2021F (x)		2020 (%)	2021F (%)	
OM Holdings	OMH MK	BUY	3.18	4.01	559.4	54.1	9.3	5.8	17.7	8.7	1.1	0.0	1.4
Press Metal Aluminium	PMAH MK	BUY	5.60	6.90	10,794	91.4	37.6	24.4	11.2	5.4	7.9	0.3	1.1
Malaysia Smelting Corporation	SMELT MK	BUY	2.32	3.02	221.6	61.6	14.4	9.9	20.2	8.9	2.0	0.4	1.6

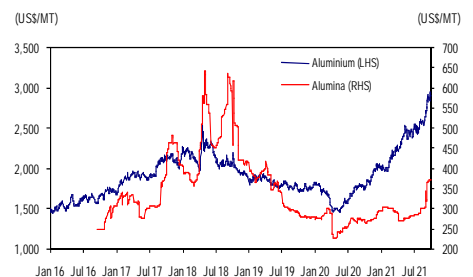
Source: UOB Kay Hian

### FERROSILICON AND MANGANESE ALLOY PRICES



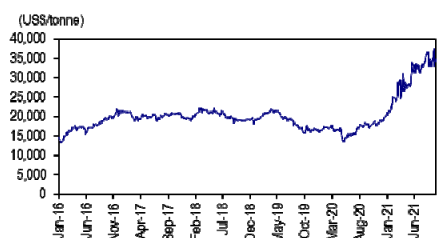
Source: Bloomberg, UOB Kay Hian

### LME ALUMINIUM SPOT PRICES



Source: Bloomberg, UOB Kay Hian

### TIN PRICES



Source: Bloomberg, UOB Kay Hian

#### ANALYST(S)

**Vincent Khoo, CFA**  
+603 2147 1998  
vincentkhoo@uobkayhian.com

**Desmond Chong**  
+603 2147 1980  
desmondchong@uobkayhian.com

**Hazmy Hazin**  
+603 2147 1934  
noorhazmy@uobkayhian.com

### ESSENTIALS

- Power shortage severely disrupts ferroalloy production.** In order to achieve carbon neutrality by 2060, China has stepped up enforcement to rein in emissions entering 2H21 after it found out that only 10 out of 30 mainland regions managed to reach their energy goals in 1H21. Although the new stricter measures have reduced China's power generation by 2.7% mom in Aug 21 to 738.3b kwh, it was still the second-highest month on record as power requirements remain high to support the economic recovery. The electricity outages and production restrictions in main production areas intensified as more plants were shut down in places like Guangxi, Ningxia and Yunnan.
- Strong FeSi prices may remain for the rest of the year.** We believe FeSi prices may remain high (US\$2,000-3,000 per mt), at least in the short term, as the winter season in northern China that starts in October will push power consumption higher, further exacerbating the power shortage. While Beijing's top economic planner, the National Development and Reform Commission (NDRC), plans to resolve the power issues in the near term, some industry players do not foresee any significant reversal in China's commitment in reducing emissions. With the Beijing Winter Olympics coming up in Feb 22, we believe the strict enforcement of environmental regulations may persist. As the world's lowest cost quartile manganese smelter, OMH is set to achieve record earnings ahead as it benefits from the strong ferroalloy prices and production recovery.
- Still ample upside in structural demand and preference for greener aluminium.** LME aluminium prices have continued to rise steadily to hover at c.US\$2,900-2,920/mt (ytd average: US\$2,380/mt) despite price-curbing efforts by China. We believe this is all on the back of favourable structural catalysts with: a) strong demand from China, EV and infrastructure, b) a shortage of supply on top of the partial shutdown of plants, and c) preference for low carbon and greener aluminium that lend further strength to the current spot prices. Meanwhile, political unrest in Guinea has fuelled further concerns over supply of raw materials. Moreover, PMetal (using mostly hydro power as an energy source instead of coal power) is also registering its product under the green aluminium categorisation, which we believe could result in PMetal becoming the preferred ESG investing target.
- A prolonged upswing in tin prices.** Tin prices have surged to all-time highs (US\$37,499/mt) as inventories in exchange warehouses dwindled. We believe this is mainly due to: a) increasing demand for tin solders, mainly from automobiles and electronics, and b) ongoing supply shortage caused by logistics disruptions and capacity resumption after lockdowns and productions cuts in tin-producing countries amid the pandemic and political turmoil. While prices may ease gradually entering 2022, we believe prices will remain firm in the long run, albeit not at the current high, as supply cannot catch up with increasing demand. Note that tin inventories in LME warehouses fell 79% yoy to 1,180mt on 22 September. According to the International Tin Association (ITA), the global tin market deficit is expected to rise 24.5% yoy to 12,700mt in 2022.

### PREFERRED PICKS AND FEATURED STOCKS

Company	Rating	Target Price (RM)	Share Price 27 Sep 21 (RM)	Investment Merits
OM Holdings (OMH)	BUY	4.01	3.18	<ul style="list-style-type: none"> <li>We raise our 2021-23 earnings forecasts by 41%, 52% and 37% respectively as we increase our ASP assumptions of FeSi and Mn alloy to US\$2,000/US\$1,700/US\$1,500 and US\$1,500/US\$1,400/US\$1,300 per mt for 2021-23. We increase our target price to RM4.01 (previously RM3.46) accordingly. If prices continue to rise, based on our sensitivity analysis, every US\$100/mt rise in our FeSi and Mn alloy price assumptions will boost earnings by about 25% per year.</li> <li>As an eco-friendly and the world's lowest cost quartile manganese smelter, OMH is expected to post a 3-year net profit CAGR of +172% from 2020, supported by production recovery and robust ferroalloy prices due to favourable supply-demand dynamics.</li> </ul>
Press Metal (PMetal)	BUY	6.90	5.60	<ul style="list-style-type: none"> <li>With P3 Samalaju plant's expected completion in Oct 21, we believe the additional 42% smelting capacity and our current aluminium spot price assumption of US\$2,300 for 2022 could lead to a 2-year net profit CAGR of 101% in 2022.</li> <li>Its clean energy source via hydraulic power and products registration for green categorisation could carry a higher price premium for its products, alongside the preferred ESG investing target.</li> <li>Sensitivity analysis: Every US\$100/tonne increase to our assumption of US\$2,300/tonne in 2022 would increase earnings by 16% annually, assuming alumina cost of US\$360/mt (implies about 15% cost) and carbon anode prices of Rmb4,140/mt.</li> </ul>
Malaysia Smelting Corporation (MSC)	BUY	3.02	2.32	<ul style="list-style-type: none"> <li>As the world's third-largest refined tin producer, MSC is expected to post a 3-year (2021- 23F) 97% earnings CAGR as it is poised to benefit from strong tin prices, its new eco-friendly smelter, robust structural demand and exploration of new mines.</li> <li>Our tin price assumptions are US\$30,000/mt, US\$25,000/mt and US\$24,000/mt for 2021-23 respectively. Based on our sensitivity analysis, every US\$2,000/mt rise in our tin price assumptions would boost earnings by about 20% a year. Our blue-sky earnings scenario suggests a higher target price of RM4.03.</li> </ul>

Source: UOB Kay Hian

### GREEN POLICIES BY SUPER COUNTRIES - 1

Topic	US	EU
Economy-wide Net-Zero Goals	Carbon neutrality by 2050	Carbon neutrality by 2050
Known Policy Tactics	<ul style="list-style-type: none"> <li>Net-zero emissions power sector by 2035</li> <li>Tax credits for clean energy</li> <li>Carbon tax and Carbon border tax (CBT) expected under Biden administration</li> </ul>	<ul style="list-style-type: none"> <li>55% reduction of carbon emissions below 1990 levels by 2030</li> <li>Green Deal Stimulus</li> <li>European Carbon Trading Scheme</li> <li>CBT is expected</li> </ul>
Expected Role of Gas & Coal	Coal phase out and gas as bridge fuel in 2020s	

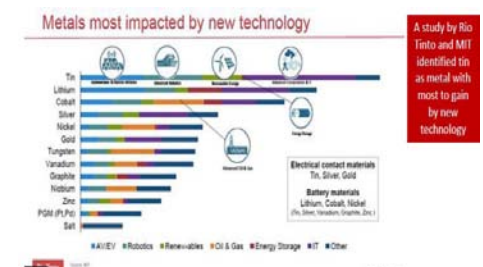
Sources: Transition Economist and Berkeley Research

### GREEN POLICIES BY SUPER COUNTRIES - 2

Topic	East Asia	China and India
Economy-wide Net-Zero Goals	Carbon neutrality by 2050 for Japan and South Korea	Carbon neutrality by 2060 for China. No carbon neutrality goal yet for India
Known Policy Tactics	<ul style="list-style-type: none"> <li>Retirement of inefficient coal plants and replacement of some with natural gas plants</li> <li>Increase usage of clean fuels, such as hydrogen and ammonia</li> </ul>	<ul style="list-style-type: none"> <li>Renewable Electricity Quota</li> <li>Reduction of carbon intensity across sectors</li> </ul>
Expected Role of Gas & Coal	Coal phase out in 2030s and gas as bridge fuel in 2020s-30s	

Sources: Transition Economist and Berkeley Research

### METALS USAGE FOR NEW TECHNOLOGY



Source: MIT

## Disclosures/Disclaimers

This report is prepared by UOB Kay Hian Private Limited (“UOBKH”), which is a holder of a capital markets services licence and an exempt financial adviser in Singapore.

This report is provided for information only and is not an offer or a solicitation to deal in securities or to enter into any legal relations, nor an advice or a recommendation with respect to such securities.

**This report is prepared for general circulation.** It does not have regard to the specific investment objectives, financial situation and the particular needs of any recipient hereof. Advice should be sought from a financial adviser regarding the suitability of the investment product, taking into account the specific investment objectives, financial situation or particular needs of any person in receipt of the recommendation, before the person makes a commitment to purchase the investment product.

This report is confidential. This report may not be published, circulated, reproduced or distributed in whole or in part by any recipient of this report to any other person without the prior written consent of UOBKH. This report is not directed to or intended for distribution to or use by any person or any entity who is a citizen or resident of or located in any locality, state, country or any other jurisdiction as UOBKH may determine in its absolute discretion, where the distribution, publication, availability or use of this report would be contrary to applicable law or would subject UOBKH and its connected persons (as defined in the Financial Advisers Act, Chapter 110 of Singapore) to any registration, licensing or other requirements within such jurisdiction.

The information or views in the report (“Information”) has been obtained or derived from sources believed by UOBKH to be reliable. However, UOBKH makes no representation as to the accuracy or completeness of such sources or the Information and UOBKH accepts no liability whatsoever for any loss or damage arising from the use of or reliance on the Information. UOBKH and its connected persons may have issued other reports expressing views different from the Information and all views expressed in all reports of UOBKH and its connected persons are subject to change without notice. UOBKH reserves the right to act upon or use the Information at any time, including before its publication herein.

Except as otherwise indicated below, (1) UOBKH, its connected persons and its officers, employees and representatives may, to the extent permitted by law, transact with, perform or provide broking, underwriting, corporate finance-related or other services for or solicit business from, the subject corporation(s) referred to in this report; (2) UOBKH, its connected persons and its officers, employees and representatives may also, to the extent permitted by law, transact with, perform or provide broking or other services for or solicit business from, other persons in respect of dealings in the securities referred to in this report or other investments related thereto; (3) the officers, employees and representatives of UOBKH may also serve on the board of directors or in trustee positions with the subject corporation(s) referred to in this report. (All of the foregoing is hereafter referred to as the “Subject Business”); and (4) UOBKH may otherwise have an interest (including a proprietary interest) in the subject corporation(s) referred to in this report.

As of the date of this report, no analyst responsible for any of the content in this report has any proprietary position or material interest in the securities of the corporation(s) which are referred to in the content they respectively author or are otherwise responsible for.

**IMPORTANT DISCLOSURES FOR U.S. PERSONS**

This research report was prepared by UOBKH, a company authorized, as noted above, to engage in securities activities in Singapore. UOBKH 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 research report is provided for distribution by UOBKH (whether directly or through its US registered broker dealer affiliate named below) to “major U.S. institutional investors” in reliance on the exemption from registration provided by Rule 15a-6 of the U.S. Securities Exchange Act of 1934, as amended (the “Exchange Act”). All US persons that receive this document by way of distribution from or which they regard as being from UOBKH by their acceptance thereof represent and agree that they are a major institutional investor and understand the risks involved in executing transactions in securities.

Any U.S. recipient of this research report wishing to effect any transaction to buy or sell securities or related financial instruments based on the information provided in this research report should do so only through UOB Kay Hian (U.S.) Inc (“UOBKHUS”), a registered broker-dealer in the United States. Under no circumstances should any recipient of this research report effect any transaction to buy or sell securities or related financial instruments through UOBKH.

UOBKHUS accepts responsibility for the contents of this research report, subject to the terms set out below, to the extent that it is delivered to and intended to be received by a U.S. person other than a major U.S. institutional investor.

The analyst whose name appears in this research report is not registered or qualified as a research analyst with the Financial Industry Regulatory Authority (“FINRA”) and may not be an associated person of UOBKHUS and, therefore, may not be subject to applicable restrictions under FINRA Rules on communications with a subject company, public appearances and trading securities held by a research analyst account.

### Analyst Certification/Regulation AC

Each research analyst of UOBKH who produced this report hereby certifies that (1) the views expressed in this report accurately reflect his/her personal views about all of the subject corporation(s) and securities in this report; (2) the report was produced independently by him/her; (3) he/she does not carry out, whether for himself/herself or on behalf of UOBKH or any other person, any of the Subject Business involving any of the subject corporation(s) or securities referred to in this report; and (4) he/she has not received and will not receive any compensation that is directly or indirectly related or linked to the recommendations or views expressed in this report or to any sales, trading, dealing or corporate finance advisory services or transaction in respect of the securities in this report. However, the compensation received by each such research analyst is based upon various factors, including UOBKH's total revenues, a portion of which are generated from UOBKH's business of dealing in securities.

Reports are distributed in the respective countries by the respective entities and are subject to the additional restrictions listed in the following table.

General	This report is not intended for distribution, publication to or use by any person or entity who is a citizen or resident of or located in any country or jurisdiction where the distribution, publication or use of this report would be contrary to applicable law or regulation.
Hong Kong	This report is distributed in Hong Kong by UOB Kay Hian (Hong Kong) Limited ("UOBKHHK"), which is regulated by the Securities and Futures Commission of Hong Kong. Neither the analyst(s) preparing this report nor his associate, has trading and financial interest and relevant relationship specified under Para. 16.4 of Code of Conduct in the listed corporation covered in this report. UOBKHHK does not have financial interests and business relationship specified under Para. 16.5 of Code of Conduct with the listed corporation covered in this report. Where the report is distributed in Hong Kong and contains research analyses or reports from a foreign research house, please note: (i) recipients of the analyses or reports are to contact UOBKHHK (and not the relevant foreign research house) in Hong Kong in respect of any matters arising from, or in connection with, the analysis or report; and (ii) to the extent that the analyses or reports are delivered to and intended to be received by any person in Hong Kong who is not a professional investor, or institutional investor, UOBKHHK accepts legal responsibility for the contents of the analyses or reports only to the extent required by law.
Indonesia	This report is distributed in Indonesia by PT UOB Kay Hian Sekuritas, which is regulated by Financial Services Authority of Indonesia ("OJK"). Where the report is distributed in Indonesia and contains research analyses or reports from a foreign research house, please note recipients of the analyses or reports are to contact PT UOBKH (and not the relevant foreign research house) in Indonesia in respect of any matters arising from, or in connection with, the analysis or report.
Malaysia	Where the report is distributed in Malaysia and contains research analyses or reports from a foreign research house, the recipients of the analyses or reports are to contact UOBKHM (and not the relevant foreign research house) in Malaysia, at +603-21471988, in respect of any matters arising from, or in connection with, the analysis or report as UOBKHM is the registered person under CMSA to distribute any research analyses in Malaysia.
Singapore	This report is distributed in Singapore by UOB Kay Hian Private Limited ("UOBKH"), which is a holder of a capital markets services licence and an exempt financial adviser regulated by the Monetary Authority of Singapore. Where the report is distributed in Singapore and contains research analyses or reports from a foreign research house, please note: (i) recipients of the analyses or reports are to contact UOBKH (and not the relevant foreign research house) in Singapore in respect of any matters arising from, or in connection with, the analysis or report; and (ii) to the extent that the analyses or reports are delivered to and intended to be received by any person in Singapore who is not an accredited investor, expert investor or institutional investor, UOBKH accepts legal responsibility for the contents of the analyses or reports only to the extent required by law.
Thailand	This report is distributed in Thailand by UOB Kay Hian Securities (Thailand) Public Company Limited, which is regulated by the Securities and Exchange Commission of Thailand.
United Kingdom	This report is being distributed in the UK by UOB Kay Hian (U.K.) Limited, which is an authorised person in the meaning of the Financial Services and Markets Act and is regulated by The Financial Conduct Authority. Research distributed in the UK is intended only for institutional clients.
United States of America ('U.S.')	This report cannot be distributed into the U.S. or to any U.S. person or entity except in compliance with applicable U.S. laws and regulations. It is being distributed in the U.S. by UOB Kay Hian (US) Inc, which accepts responsibility for its contents. Any U.S. person or entity receiving this report and wishing to effect transactions in any securities referred to in the report should contact UOB Kay Hian (US) Inc. directly.

Copyright 2021, UOB Kay Hian Pte Ltd. All rights reserved.

<http://research.uobkayhian.com>

RCB Regn. No. 197000447W