

Metals Focus Precious Metals Weekly

Gold

Slipped on a firmer US dollar, but a pull-back in global stocks helped to limit losses.

Silver

After hitting a fresh record of 1,052Moz on 2nd September, ETP holdings have since eased back by 1%.

Platinum

German new car registrations fell by 20% in August: new gasoline and diesel cars dropped by 39% and 27% respectively, while a surge in EV sales lifted its market share to a record 13.2%.

Palladium

Chinese car sales rose for the second straight month in August, up by 8.8% y/y.

Gold M&A value has declined this year, but is expected to increase as margins rise

Despite the rising gold price in 2020, market uncertainty caused by the COVID-19 pandemic has resulted in a reduction in the value of M&A transactions so far this year across the gold mining sector. Completed gold M&A in H1.20 of \$2.8Bn only accounts for 11% of the \$24.9Bn achieved over the whole of 2019. However, the number of completed transactions has been strong, with 131 deals completed in H1.20 compared to 176 over all of 2019.

This suggests that the market uncertainty has impeded larger M&A deals while the price surge has encouraged acquisitions of companies with smaller market capitalisation. This trend is highlighted when looking at the average deal values, which were \$196M in 2019 compared with just \$33M during H1.20. That said, there have been some high value transactions this year, such as Endeavour Mining's merger with SEMAFO, which was valued at US\$761M. However, the appetite for this size of deal appears to have fallen compared to recent years as companies have become more focused on mitigating the impact of COVID-19.

Major gold M&A deals increasing in recent years

Since 2018, there has been an increase in high value M&A deals in the gold mining sector. The most significant of which were the Barrick-Randgold and Newmont-Goldcorp mergers in late 2018 and early 2019 respectively. The rationale behind these deals was similar, to build the business by combining these companies, keeping the best assets, selling less profitable assets and recognising cost savings through operational synergies. These deals took place at a time when the outlook for the gold price was far less bullish than



Metals Focus thank the sponsors of the Precious Metals Weekly for their generous support.















www.abcbullion.com.au

www.wisdomtree.com

www.asahirefining.com

www.randrefinery.com

nasdaq.com

www.paxos.com













www.royalmint.com

www.digitalswissgold.com

www.thinkava.com

www.howdengroup.co.uk

www.igrglobal.com

www.brinks.com













amrapalionline.co.in

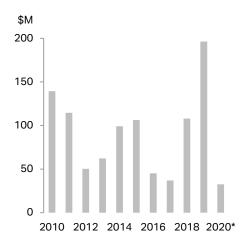
www.tcaspa.com

www.jackhunt.com

www.directbullion.com

aurus.io

Average M&A Deal Value



Source: Bloomberg, Metals Focus

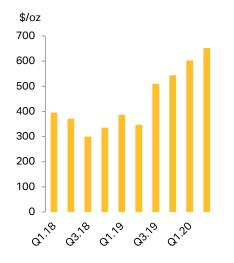
in the current market. Our latest forecast for the gold price, which can be seen in our gold five-year forecasting quarterly report, is for the full year average to reach a new high in 2021 and remain elevated the following year. This is an increase of more than \$500/oz compared to our January 2019 forecast for 2021. As such, when these deals were announced they were driven more by company strategy than market conditions.

Gold M&A Value Drops in 2020 Despite High Price



Source: Bloomberg, Metals Focus

Primary Gold Mine Margins*



*Difference between All-in-sustaining cost and gold price

Source: Metals Focus Gold Mine Cost Service

Market uncertainty curtails increasing M&A value

As gold prices began rising significantly from mid-2019 there was a glut of high value deals in Q4.19. In addition to many companies' rational, of building the business through acquisition of low cost/high margin assets, was strengthening balance sheets resulting from increased cashflow from higher gold prices; this allowed companies to pursue high value deals. Meanwhile, the value of producing companies and assets increased as a result of the improving outlook for gold prices.

Up until the end of 2019 a parallel could be drawn with the last gold bull market. The previous high point in the gold price came in 2011, with M&A values in the gold sector hitting an annual peak during the previous year of \$32.2Bn. The rising trend from 2018 in M&A has been curtailed by the COVID-19 pandemic, although the continued bullish run in the gold market is boosting margins and increasing cashflow for gold miners. Our latest gold cost service, which was released this week, shows that margins in H1.20 for primary gold mines averaged \$628/oz, up by 71% y/y. These profits can be used to increase dividends, pay down debt, invest in existing projects or to grow the business via M&A.

As market uncertainty starts to ease it seems likely that gold miners will again look to deploy some of this additional cashflow to M&A. This will result in increasing numbers of high value acquisitions between producing companies.





Safe, Simple & Secure Precious Metals Solutions



Availability of Precious Metals

Customized Design

Precise Assay Results

The valuation of companies with producing mines will also be higher as these are directly leveraged to the trend in gold prices.

Valuations of Early Stage Projects Compare to Gold Price



^{*}Deal value per equivalent ounce of gold in reserves and resources. Source: Bloomberg, Metals Focus

Number of deals for gold juniors to remain at high levels

The valuation of companies, with only early stage projects, is not highly correlated to the current gold price. Looking at the M&A deal value to gold equivalent ounces in reserves and resources over the last 10 years, involving companies that did not have producing assets, demonstrates this. This data exhibits little correlation with the gold price and significant variability over the time period with deal values ranging from US\$163/oz to less than US\$1/oz.

These companies are less leveraged to current gold prices as the projects they own, which range from early stage exploration to feasibility stage, will not likely be producing any gold until several years into the future. As a result the company valuations will be more dependent on the longer-term price outlook alongside other factors, such as the development stage of the project, category of resources and reserves, size and grade of the deposit, location and strategic importance to the acquiring company.

As a result, even with prevailing high gold prices, there may not be a significant increase in valuations of junior gold companies with development projects unless the acquiring companies are expecting higher gold price in the longer term. As mentioned earlier, we are expecting prices to remain strong over the next two years, however in our latest <u>5-year gold</u> forecasting report our base case scenario is for gold prices to weaken considerably by 2024. Despite its limited impact on the valuation of junior gold companies, the currently strong gold price will ensure the number of deals involving these companies remains elevated. This is because companies with producing mines now have increased available cashflow, due to higher prices, and will look to use this to acquire assets and strengthen their project pipeline.





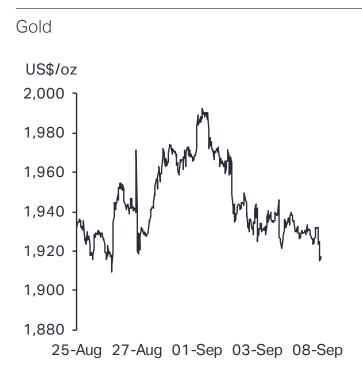
An advocate of responsible gold, our ISO Certification underpins our ability to consistently provide products that meets customer and applicable statutory and regulatory requirements. Since 1920, Rand Refinery has been recovering responsibly sourced gold and silver from various grades of doré, concentrates, low grade mine byproducts, refinery sweeps and other waste material.

Our resilience, relevance and responsible behaviour makes us the gold standard and the most creative purveyor for refining African gold.

RAND REFINERY

www.randrefinery.com

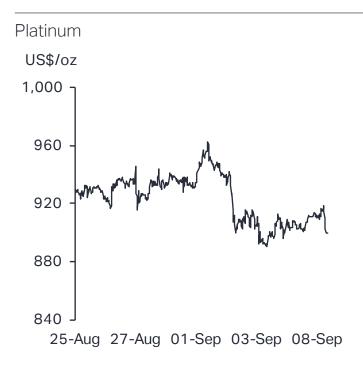
Charts - Precious Metal Prices, US\$/oz





Source: Bloomberg





Palladium

US\$/oz

2,400

2,300

2,100

2,100

25-Aug 27-Aug 01-Sep 03-Sep 08-Sep

Source: Bloomberg

Source: Bloomberg





Let Ava curate a solution that meets your needs, not ours

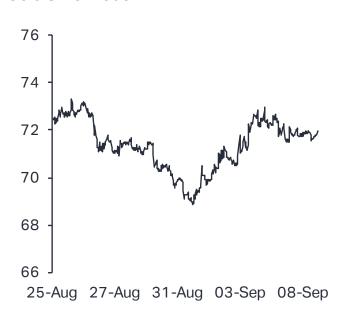
THINK GLOBAL THINK AVA

www.thinkava.com chris.fergus@theavagroup.com stefan.dingeldein@theavagroup.com



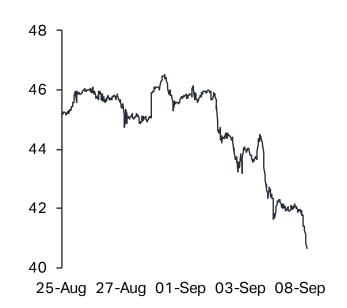
Charts - Ratios & Spreads

Gold:Silver Ratio



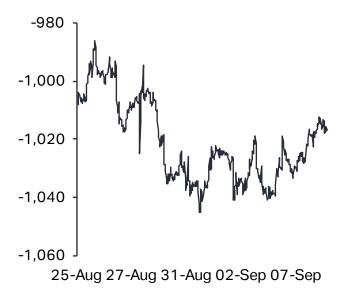
Source: Bloomberg

Gold:Oil (Brent) Ratio



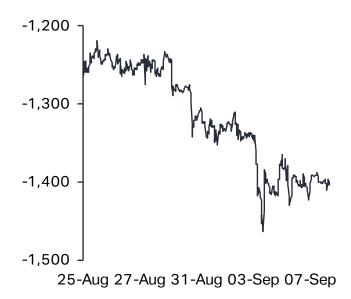
Source: Bloomberg

Platinum-Gold Discount, US\$/oz



Source: Bloomberg

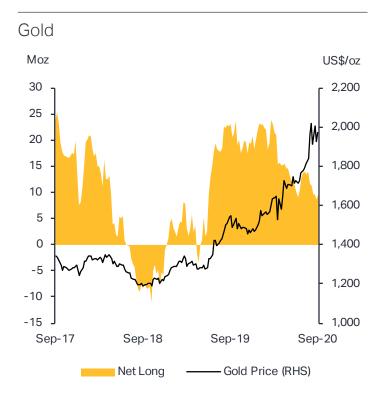
Platinum-Palladium Discount, US\$/oz

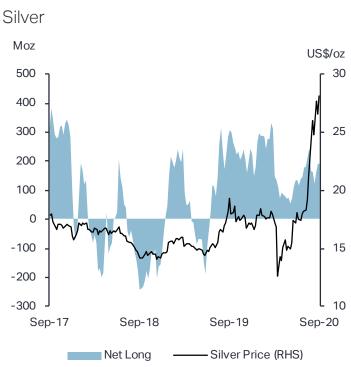


Source: Bloomberg



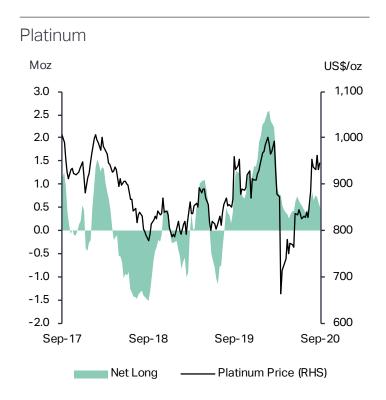
Charts - CME Futures Net Positions*



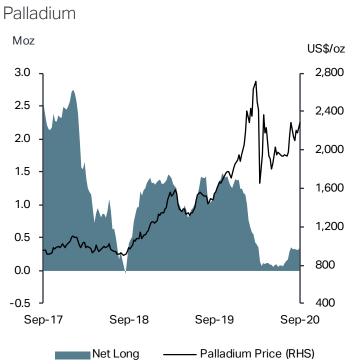


*Managed money positions; Source: Bloomberg

*Managed money positions; Source: Bloomberg



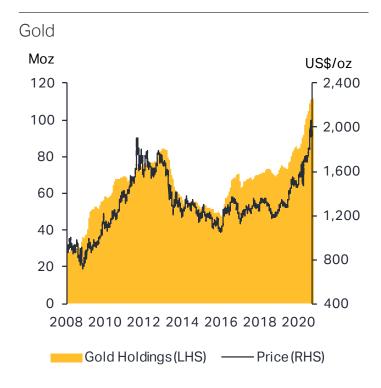
*Managed money positions; Source: Bloomberg



*Managed money positions; Source: Bloomberg



Charts - ETP Holdings

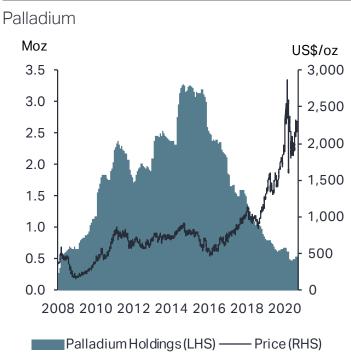




Source: Bloomberg

Source: Bloomberg





Source: Bloomberg

Source: Bloomberg



Metals Focus - The Team

Philip Newman, Managing Director

Charles de Meester, Managing Director

Neil Meader, Director of Gold and Silver

Juniu Liang, Senior Analyst

Simon Yau, Senior Consultant - Hong Kong

Peter Ryan, Independent Consultant

Elvis Chou, Consultant - Taiwan

Michael Bedford, Consultant

David Gornall, Consultant

Mansi Belge, Research Associate - Mumbai

Adarsh Diwe, Research Associate - Mumbai

Neelan Patel, Regional Sales Director

Ana Monsivais, Sales Executive

Mirian Moreno, Business Manager

Nikos Kavalis, Managing Director - Singapore

Adam Webb, Director of Mine Supply

Wilma Swarts, Director of PGMs

Philip Klapwijk, Chief Consultant

Chirag Sheth, Principal Consultant - Mumbai

<u>Yiyi Gao, Senior Analyst - Shanghai</u>

<u>Cagdas D. Küçükemiroglu, Consultant - Istanbul</u>

Dale Munro, Consultant

Harshal Barot, Senior Consultant - Mumbai

Sarah Tomlinson, Analyst

Francesca Rev, Consultant - Manila

Celine Zarate, Consultant - Manila

Jie Gao, Research Analyst - Shanghai

Gloria Titilayo, Office Manager

Metals Focus - Contact Details

Address

Unit T, Reliance Wharf 2-10 Hertford Road London N1 5ET U.K. Tel: +44 20 3301 6510

Email: info@metalsfocus.com Bloomberg launch page: MTFO Bloomberg chat: IB MFOCUS www.metalsfocus.com

Disclaimer & Copyright

Unless otherwise stated, Metals Focus Ltd are the owner or the licensee of all intellectual property rights in this Report. This Report (including any enclosures and attachments) has been prepared for the exclusive use and benefit of the addressee(s). Nothing contained in this Report constitutes an offer to buy or sell precious metals or related securities or investments and nor does it constitute advice in relation to the buying or selling of the same. You must obtain professional or specialist advice before taking, or refraining from, any action on the basis of the content of this Report. Whilst every care has been taken in preparing the information published in this Report, Metals Focus Ltd does not guarantee the accuracy or currency of the content. Metals Focus Ltd does not accept responsibility for any errors or omissions and accepts no liability for any loss or damage howsoever arising, nor to any third party in respect of this Report.

This Report (or any part of this Report) must not be reproduced, distributed, transmitted or communicated to any third party without express written consent from Metals Focus Ltd. In cases where the Report has been provided electronically, only the authorised subscriber, in respect of whom an individual user licence has been granted, may download a copy of this report. Additional user licences may be purchased from Metals Focus Ltd on request. The commission of any unauthorised act in relation to the work may result in civil or criminal actions.

Copyright © Metals Focus Ltd, 2020