

KALKINE MEDIA MAGAZINE

September 2022



■ **USE OF GM CROPS AMID
FOOD INFLATION**

■ **MAJOR COMMODITIES &
THEIR SOARING PRICES**

■ **IS INFLATION NOT FOR
THE RICH?**

■ **AUSTRALIA'S VICTORY
AT CWG 2022**

ABOUT KALKINE GROUP

Kalkine Group is a prominent name in the subscription sales & media lines of business. A renowned equity market research, investor relations, and media house firm, Kalkine Group caters to the share markets of Australia, the UK, Canada, the United States, and New Zealand. The company is also eying the growing Ireland market.

Kalkine Media provides trending and live news articles about listed companies belonging to diverse sectors and market commentaries. Interestingly, Kalkine Media also operates on the model of Advertiser – a Publisher firm under its B2B umbrella, providing a dedicated platform to the subscribed clients to leverage various offerings like exclusive banners, sponsored article coverages, videos, and podcasts.

Periodic investor-focused events and webinars provide a crucial platform for several listed players/private companies to present their business vision amidst broader industrial landscape and interact with a core audience including Brokers, Fund Managers/SMSF Investor Managers, Sophisticated Investors, Senior Business Executives, and Retail Investors.

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Team Kalkine Media comprises specialists including equity, currency, commodity, and economic analysts providing in-depth and unbiased up-to-date analysis. The team of analysts, sector-specific journalists, and editors has hands-on experience in developing industry-breaking and trending equity and economic news. The team strives to work on the vision of establishing a strong foothold, primarily as a reliable media firm.



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KUNAL SAWHNEY

Founder & CEO



Kunal Sawhney is the Founder & CEO of Kalkine Group and is a richly experienced and accomplished financial professional with a wealth of knowledge in the Australian equities market. His knowledge, skillset, and vision provided all the perfect ingredients required to start one of the fastest-growing equity market research firms across Australia. This was further supported by the aim of channelizing energy and enthusiasm towards the stock market into a leading media research firm.

KALKINE GROUP FOOTPRINT



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Note From The **EDITOR**

As summer nears its end and cooler months of autumn are about to begin, Kalkine Media gets you a power-packed September issue of the Kalkine Media Magazine. In this issue, we delve into global food inflation, COVID-19-led supply chain disruptions, Australia's performance at the Commonwealth Games, and much more.

Rising food inflation has threatened people all around the globe. The fear of the food crisis is hovering around, which calls for groundbreaking innovation and advances in crop production techniques. Genetically modified (GM) crop technology holds immense potential in increasing the quality and yield of crops and ensuring a steady food supply for all. So, are GM crops a solution to the rising food inflation? Get insights into a detailed piece of the issue.

Inflation is on a higher note, and the price rise of essential commodities has left no choice for people but to cut down on their discretionary spending. Are the rich also under similar pressure? Luxury supercar maker, Ferrari, has reported a stunning rise in

the number of vehicles sold. In the September issue, let us explore if inflation also negatively impacts the rich.

COVID-19-led supply chain disruptions had a major impact on commodity prices in 2021. The year 2022 started with post-pandemic effects, but soon the Russia-Ukraine war-induced more volatility in international markets, be it stocks, cryptos or commodities. Commodity prices in 2022 have been firm for some time now, adding to inflation pressure. Delve deeper into the state of commodity markets in the issue.

The team squad of more than 430 Australian athletes and their invincible spirit enabled the country to be victorious at the 2022 Birmingham Commonwealth Games with the highest medal tally. Australia bagged a total of 178 medals, including 67 gold medals, at the quadrennial event. Catch up on all the action at the CWG in an interesting piece of the September issue.

Kalkine Media also gets you an exclusive piece on two of our valued clients - Cooper Metals & Black Canyon.

We appreciate every one of our readers and hope you enjoy our September edition of the Kalkine Media Magazine. Continue to stay safe as temperatures begin to

dwindle. As always, if you have any suggestions, feel free to reach out to us at info@kalkinemediamedia.com.

Stay Apprised, Invest Wise!



Kiara Khanna





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01

ARE GM CROPS A SOLUTION TO RISING FOOD INFLATION?



By Aditi Sarkar

The Russia-Ukraine war has brought huge devastation to the world economy. It has taken a toll on most sectors, among which the food market has suffered a significant shock. This is because Russia and Ukraine are the key hubs for global wheat and edible oil production. If the conflict continues, it will affect the sowing of crops in Ukraine and further weigh down food production. Disruptions due to the war might also worsen food inflation by pushing prices to a higher level.

The World Bank's Food Commodity

Price Index is over 80% higher than two years ago. The major factors behind this rise are supply chain disruptions, policy restrictions and a higher cost of inputs. The price of food is anticipated to rise further before easing in 2023.

Additionally, a surge in the price of energy, especially coal and natural gas, has indirectly affected food prices. With the rising cost of energy, the price of fertilizer production is also increasing, leading to an increased cost of inputs for agricultural commodities.



Image Source: © 2022 Kalkine Media®, Data Source: World Bank Website

The Food and Agriculture Organization (FAO) Food Price Index marked its fourth consecutive monthly decline in July (down 8.6% from June). However, it's still 13.1% above its past year's value for the month of July, ringing an alarm of global food price inflation.

The rising food inflation poses a great threat to the global food crisis. The

condition will be even more grave for poor and underdeveloped countries. Such a scenario calls for innovation and the exploitation of the latest technologies in agriculture so that the cost of inputs can be reduced, leading to a lower price of food production.

Advances in biotechnology have played a crucial role in crop improvement

and food production. The application has a great potential to make farming a profitable occupation by improving quality and even increasing yields.

Using genetically modified (GM) crops is one of the biotechnology applications, which promises to solve the global food crisis.

What are GM crops?

GM crops refer to those plants whose DNA has been modified using genetic engineering methods. It involves a series of laboratory techniques collectively known as recombinant DNA technology.

Every country has the authority to regulate the use of GM crops. These authorities perform an extensive review of information submitted by the crop developer.



Image Source: © 2022 Kalkine Media®

40% more production from 'supercharged rice'

The International Rice Research Institute (IRRI) recently reported that scientists from China have developed supercharged rice by modifying the

plant's gene. The rice can absorb more fertilizer, increase photosynthesis, and accelerate flowering, boosting its yield by nearly 40%.

Golden Rice for vitamin A deficiency

IRRI and its research partners have developed Golden Rice to address vitamin A deficiency (VAD), a serious

public health problem affecting millions of children and pregnant women globally.

Golden Rice contains beta carotene (a plant pigment that our body converts into vitamin A when needed). It is developed by genetic engineering by the addition of two new enzymes. Vitamin A is an essential micronutrient for the

body's growth and development and a robust immune system.

In countries where rice is a staple food, Golden Rice can provide nearly 30-50% of the estimated average requirement of vitamin A.

GM technology in Australia

Before the introduction of GM technology, cotton cultivation faced huge obstacles related to pest infestation. GM cotton cultivars with genes inserted to confer pest resistance have changed the face of cotton farming.

In 2021, Australia celebrated a major

milestone in plant science and the farming industry, marking the 25th anniversary of the commercial cultivation of GM crops. Australia introduced its first GM pest-resistant cotton varieties in 1996. Since then, GM crops have played a significant role in the Australian farming systems.



Most common applications of GM crop technology:

- Production of plants with enhanced nutritional content
- Production of plants resistant to temperature, drought, and salt stress
- Production of plants resistant to pests and diseases

Image Source: © 2022 Kalkine Media®

02

IS INFLATION NOT FOR THE RICH?



By Ankit Sethi



Image Source: © Pixabay

In the year 2022, the word 'inflation' has stolen the pandemic's thunder, figuratively speaking. Inflation has dominated not only the financial and political news headlines but also dinner table conversations. Prices of virtually everything, from daily necessities to big-ticket items like houses, are at decade-high levels.

If you think that inflation is a concern right now only in a few countries, it is not true. From the developed economies of Western nations to the emerging economies of India and Brazil to

underdeveloped Sub-Saharan Africa, inflation figures, both core and headline, are a cause for concern. Headline inflation -- which, unlike core inflation, includes a surge in prices of food and energy products -- is of particular concern in all economies as the cost of living has shot up to alarming levels.

But even if you reside in a developed economy like Canada or Australia, you feel the heat when the purchasing power of your currency suddenly plummets. Are the rich also feeling the same pinch?

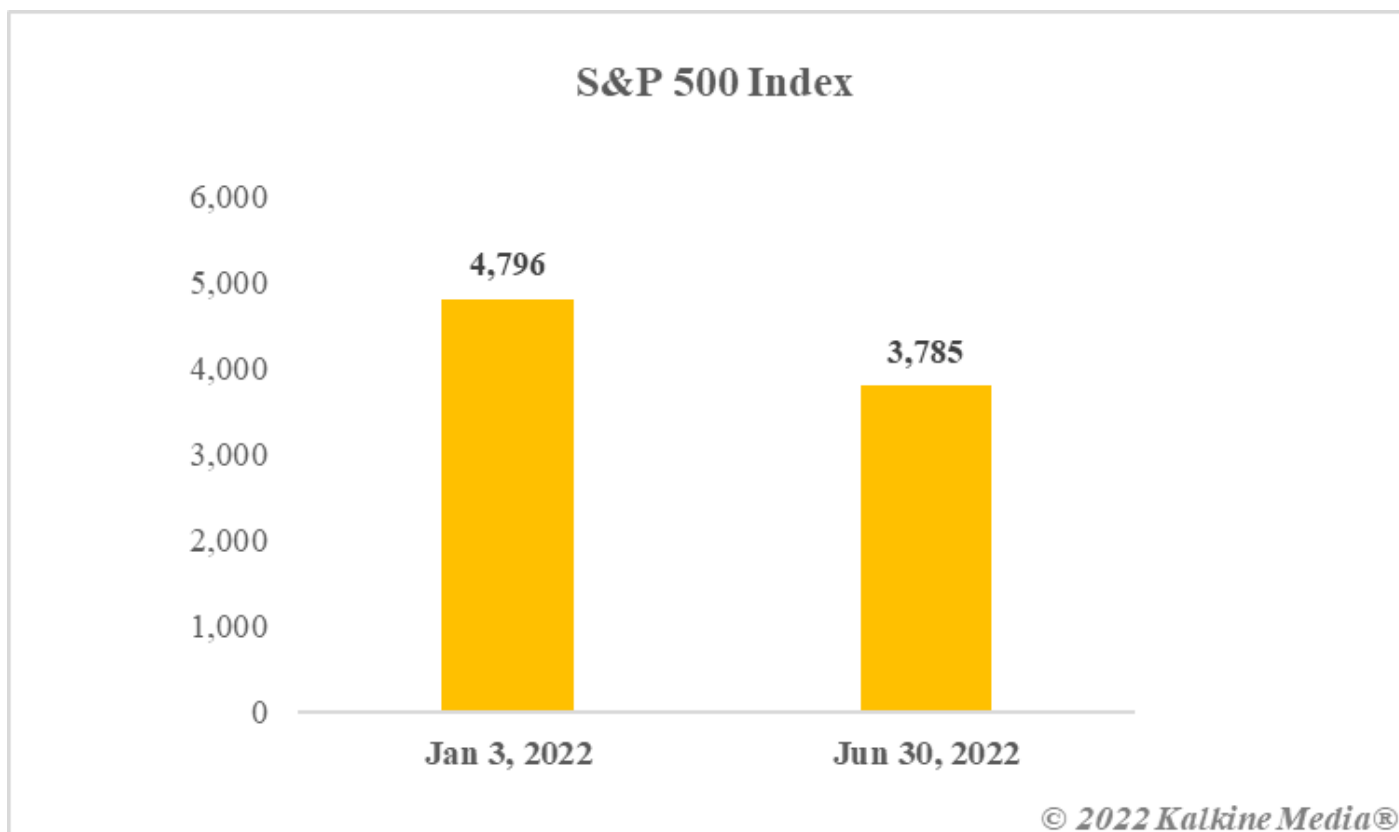


Image Source: © Vividpixels | Megapixl.com

The rich lost wealth in 2022

In early July, the news that the richest people in the world were losing their wealth -- hit the headlines in almost all parts of the world. According to an estimate, the top 500 wealthiest people

saw their combined fortune declining by a whopping US\$1.4 trillion over just six months of 2022. The figure is roughly comparable to the annual gross domestic product (GDP) of Australia.



Data Source: S&P Global

That the rich are not-so-rich has now become a subject of debate and discussions in newsrooms. On the other hand, middle-class and low-income households were looking for ways to save on expenses, which included availing public transport in the wake of rising fuel prices and cutting down on eating in restaurants.

A few advisers also suggest postponing high-ticket purchases like a new home or a car during inflationary phases. The point is inflation, when coupled with the recession, can lead to a time when prices would ultimately fall due to a lack of demand in the economy. But, are the rich postponing their purchases as well? Maybe, not.

Boom in supercars' sales

If you think everything is gloomy right now, you are perhaps on the wrong page. The global stock market is indeed down and economies around the world

have either contracted lately or have posted subdued gains, but sales figures of supercars like Ferrari have not gone down. Instead, they went up. At

a time when companies like Walmart are reporting weaker-than-expected earnings and are citing inflation as a concern for their near-to-medium term revenues, Ferrari managed to defy the trend by reporting record sales in the quarter ending June.

What more? The supercar maker is optimistic for the remaining year as well, which is why it has raised the full-year 2022 revenue forecast. Separately,

luxury brand Prada has also reported a whopping 22% growth in sales during the first half of 2022.

Besides Ferrari, Lamborghini, and Bentley -- both recognised as status symbols -- have also had a great year in 2022. In the UK, a finding by an accountancy firm suggests that the rich are spending unprecedentedly on luxury cars.



Ferrari's total shipments during the quarter




Image Source: © 2022 Kalkine Media®, Data Source: Q2 Ferrari Press Release

Viewpoint

Inflation across the world has been raging like a wildfire impacting the general public. On the back of it, through the first half of 2022, stock market participants turned bearish and that was reflected in the performance of many benchmark indices across the world, bringing down the overall wealth of the world's wealthiest.

However, the luxury supercars segment is booming. Notably, the decline in wealth

is only symbolic as much of billionaires' wealth comes from their shareholding and any ups and downs are unrealised gains or losses. At least, the soaring sales of Ferrari and other luxury cars suggest that the rich are not as impacted by inflation or recession as compared to their not-so-wealthy counterparts. That said, this subject matter is open to debate, always.



03

INSIGHTS INTO TWO LEADING COMPANIES



B2B

Image Source: © pexels.com

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WHAT MAKES BLACK CANYON (ASX:BCA) WELL PLACED TO TAP MANGANESE SPACE



By Mohammad Zaid

Western Australia-focused Black Canyon Ltd (ASX:BCA) is a manganese explorer with projects located in the premiere mining jurisdiction of East Pilbara. The Company's projects lie in close proximity to the operating manganese mines of Woodie Woodie (Consolidated Minerals) and Butcherbird (Element

25 Ltd (ASX:E25)) and the Sixty Sixer manganese mineral resource owned by Firebird Metals Limited (ASX:FRB).

Consequently, the Company's projects are believed to be prospective for the Woodie Woodie and Butcherbird styles of mineralisation.

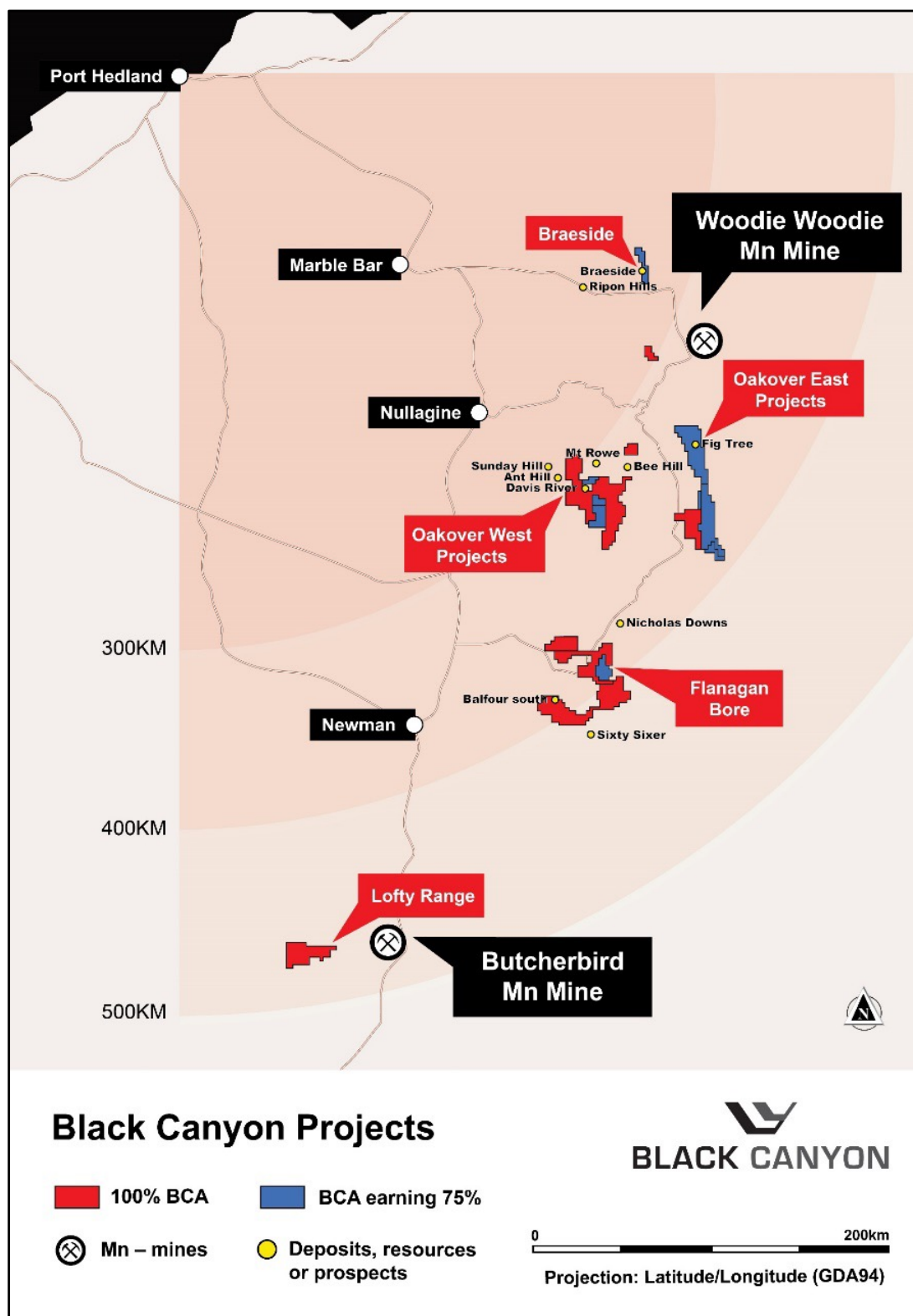


Image Source: BCA Website

BCA's portfolio of projects has the potential to develop mines that will produce minerals, which are further used as manganese alloys in steel

manufacturing as well as the evolving energy storage space such as batteries in electric vehicles.

Leadership team with strong success record

The Company's notable progress is driven by a team of high-calibre and well experienced executives. The leadership team of BCA is the driving force behind

the outstanding progress to date and its commitment to advance exploration programs across its tenement portfolio.



Graham Ascough

*Non-Executive
Chairman*



Brendan Cummins

*Executive
Director*



Simon Taylor

*Non-Executive
Director*



Adrian Hill

*Non-Executive
Director*

The leadership team boasts a history of strong exploration success and project development advancements. Going forward, the team's expertise and skills

are expected to play a vital role in driving project development and adding value to the benefit of all shareholders.

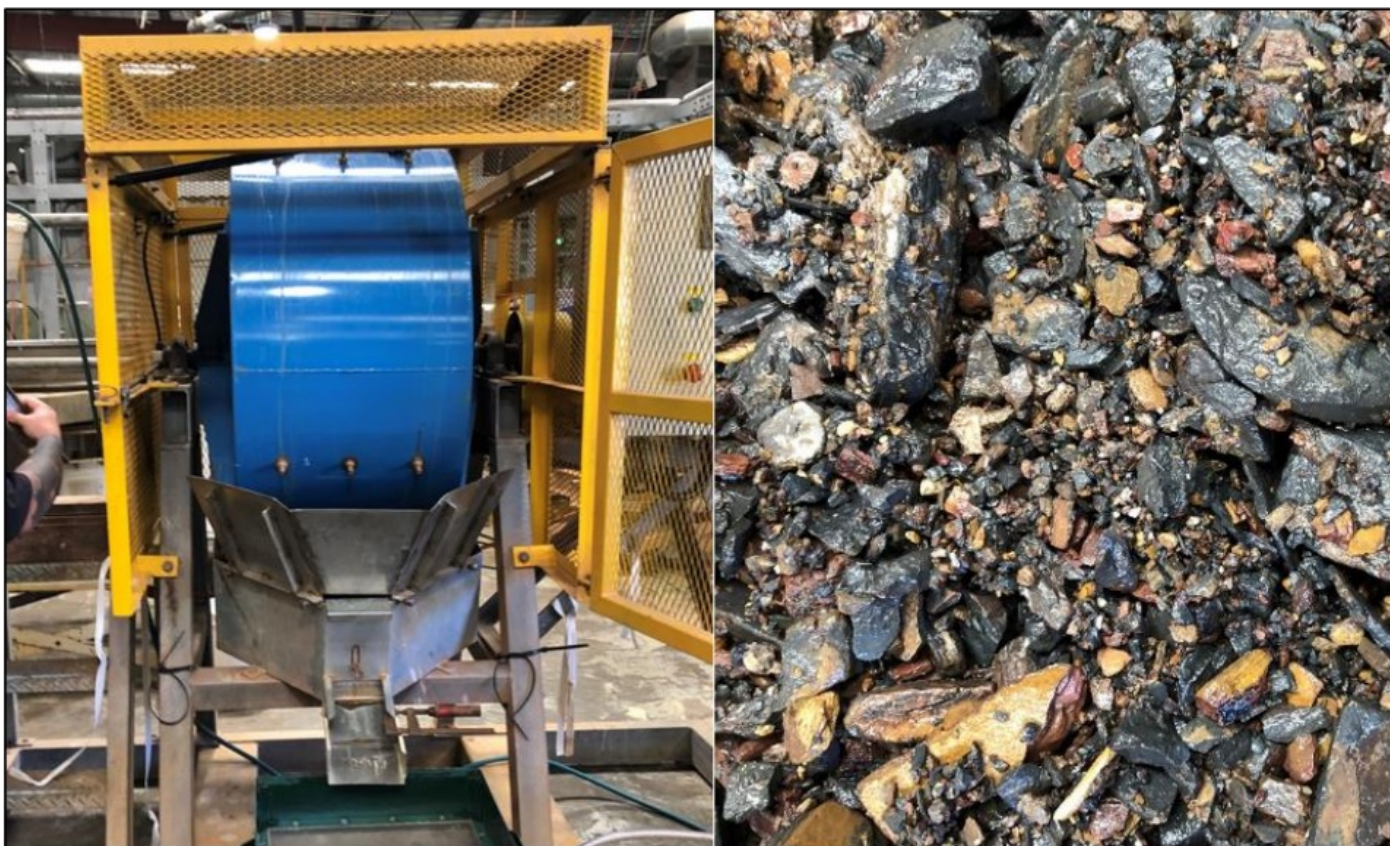
RC drilling at Flanagan Bore

Around mid-July, BCA finalised its second reverse circulation (RC) drilling program at its flagship Flanagan Bore Project. This drilling formed part of the infill and extensional drilling program across the earlier-declared Mineral Resource at the project, including 104Mt @ 10.5% Mn (Indicated) containing 11Mt of manganese.

BCA believes that this drilling will offer further tonnage possibility from the

FB3 and LR1 deposits as manganese mineralisation has been successfully identified between both deposits.

The Company also remains optimistic that the infill drill results would empower BCA for an upgrade in the mineral resource confidence classification from the current Indicated to the Measured category. This can further be used for extensive feasibility studies.



Equipment used to replicate washing and scrubbing (Left)& LR1 upper showing coarse manganese and shale fragments (Right)

Image Source: BCA Announcement

Assays for the drilling program are yet to be received, and the Company anticipates receiving the same over the upcoming months.

BCA is advancing metallurgical studies,

which is a critical initial step as the Company looks forward to a bigger program of producing manganese sulphate. This product plays a vital material for nickel-cobalt-manganese cathodes used in Li-ion batteries.

Impressive metallurgical test work results

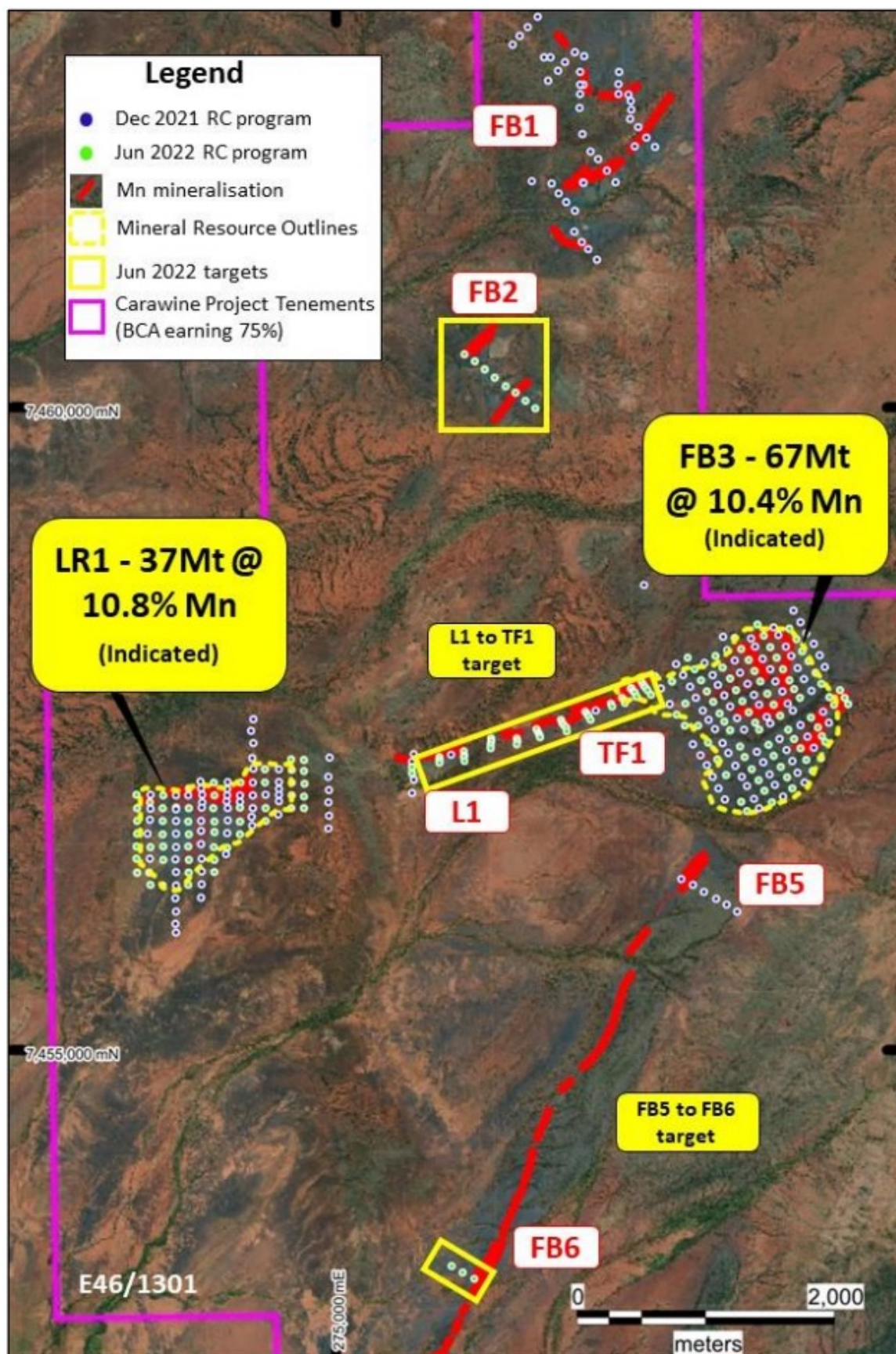
In early June 2022, BCA received highly promising results from the initial metallurgical test work conducted on three composite samples, including two from the LR01 deposit and one from the FB03 deposit.

The test work further helped in successfully achieving concentrate grades of over 30% Mn during early-

stage sighter level work. First pass scrubbing and washing helped in substantial Mn grade uplifts from feed grades of 11.7% and 13.7% Mn to around 19% and 26% Mn, respectively.

Further manganese-grade improvements were achieved through additional beneficiation tests on the scrubbed/washed manganese feed material result, including the following:

- *Heavy Liquid Separation achieved grades up to 35.5% Mn from the FB03 composite sample*
- *Ore sorting achieved grades of up to 31.3% Mn from the FB03 composite sample*



The FB3 & LR1 Mineral Resource outlines additional drill targets

Image Source: BCA Announcement

BCA believes that these results are highly encouraging given the initial stage of the test work. The company now intends to further optimise and enhance the manganese grade through a comprehensive metallurgical program, for which planning is underway.

Key takeaway

BCA believes that it is an exciting time to engage in the exploration and development of manganese, which is further fed as silico or ferro manganese alloy in steel manufacturing as well as in the fast-growing electric vehicle energy

Besides this, BCA also plans to execute initial manganese concentrate leaching test work with a view to delivering high-purity manganese sulphate for the expanding electric vehicle battery space.

storage space. Moreover, the Company remains confident that the downstream strategy is significantly complementary and has the potential to deliver significant value to its manganese projects over time.

Bottom line

Australian manganese explorer Black Canyon owns and operates a prolific portfolio of projects that offers exposure to manganese development opportunities. The company is continuing exploration across multiple projects, and results from work to date have been significantly encouraging.

Moving forward, BCA intends to undertake and accelerate exploration works as manganese indicates attractive fundamentals with increased application across the battery sector amid challenging supply conditions. Manganese is a key mineral used in the

manufacture of steel but a key mineral used in the widely adopted nickel-cobalt-manganese (NCM) cathodes in electric vehicle batteries. There is also growing demand as an integral component of the M3P batteries being produced by CATL with production confirmed for 2023. These M3P batteries appear to be a lithium-iron-phosphate (LFP) with the addition of manganese and some other metals to substantially improve energy density without overtly increasing costs. On this basis, manganese utilisation will be increased as it is preferable in both the NCM and LFP battery chemistries.

COOPER METALS (ASX:CPM) PUSHES FORWARD ON MT ISA EAST PROJECT



By Akshay Mohan

An Australian mineral exploration company focusing on discovering copper and gold, Cooper Metals Limited (ASX:CPM) has leaped forward on its portfolio projects, specially the flagship Mt Isa East Cu-Au project.

Listed on 19 November 2021 on the ASX, the company has succeeded in creating

wealth for its shareholders. Over 40 million shares were listed on the issue. Cooper is an ASX-listed exploration company focusing on creating wealth for its shareholders through mineral discoveries. The Board at Cooper has a skin in the game, holding over 12% of the equity ownership of the company.



Image Source: Company Presentation

Mt Isa East: An ace in the making

Mt Isa East Cu-Au Project in Queensland

– The flagship project stretches over 1,300km², and hosts multiple historical Cu-Au mine workings and known exploration prospects. Cooper considers Mt Isa Inlier as highly prospective for iron oxide copper gold (IOCG) and shear hosted Cu +/- Au deposits.

The copper-gold project shares its boundary with the Western Fold Belt, the Kalkadoon-Leichhardt Belt and Eastern Fold Belts, and holds multiple small to medium, high-grade Cu +/- Au deposits, including Duchess, Tick Hill, Leichardt & Barbara (4.7mt @ 1.6% Cu & 0.15 g/t Au).

The recent success of Carnaby Resources (ASX:CNB) in the project region at Nil Desperandum and Lady Fanny has enhanced the prospectivity of the entire area, specially the Mary Kathleen Domain.

The project area includes substantial copper occurrences that are yet to be tested by follow-up drilling since the 1990s. Cooper's recent drilling at King Solomon has intersected **significant shallow copper and gold mineralisation, open in all directions**. Recently, the company announced that its continued exploration efforts yielded a shallow

copper discovery at the King Solomon copper-gold prospect near the Mount Isa Project.

In a bid to expand its ground footprint at the Mt Isa East Project, Cooper entered into a Binding Heads of Agreement (HOA) to acquire the exploration tenement, EPM19125, from Ardmore Resources. The acquisition will bolster company's position in the highly prospective Mt Isa Inlier.

Following the completion of the acquisition, Cooper will hold a ground footprint of over 1600km² in the Mt Isa Inlier. Currently, Cooper is marching ahead on the RC drilling campaign at a great pace at King Solomon Cu-Au prospect part of the Mt Isa East Copper-Gold Project in northwestern Queensland. In the latest announcement, the firm revealed that it has completed 16 RC drill holes of the original 20 planned drill holes at the prospect.

The ASX-listed explorer has decided to carry out expansion of the original drill program by around 50%, following the intersection of the host shear zone further along strike and down dip. It is likely that the drilling program will be completed in early September.

Along with the Mt Isa East, Cooper continues to progress on both the Gooroo and Yamarna projects.

Gooroo Cu-Au Project - Cooper targets the Orogenic gold and copper-gold mineralisation at the copper-gold project in the Gullewa Greenstone Belt, an extensively unexplored one. The gold-copper project is located 20km south of the 1.2Moz gold Silver Lakes Deflector mine and in close proximity to Recharge Metals Ltd's (ASX: REC) Brandy Hill South prospect.

Recently, regional soil geochemistry by Cooper delineated gold anomalism associated with favourable structural trap sites interpreted from aeromagnetic data. Assay results from the Infill soil geochemical program are pending, and the potential drilling would identify the source of gold anomalies in 2022.

Yamarna Gold Project - The Yamarna gold project is located along strike from Gold Road Resources' (ASX: GOR) 6.16 Moz Gruyere gold deposit and over 140 km north-east of Laverton in Yamarna Terrane of Western Australia. Yamarna Terrane is a newly discovered gold region and remains underexplored.

04

HOW MAJOR COMMODITIES ARE FARING AMID RECESSION JITTERS



By Nitish Kumar

High energy and food costs are seriously impeding global economic activity. Also, frequent lockdowns due to COVID-19 outbreaks in China are contributing to supply chain uncertainties.

To make matters worse, Russia's invasion of Ukraine is also contributing to global supply chain disruptions. There is currently a scramble to find alternatives to Russian energy exports due to sanctions. High energy and food costs are reducing consumer spending on other goods and services, which is having a negative effect on the economy and many countries are entering a recession.

Beijing's 'Zero COVID-19' policy is likely

to continue to have an effect on economic activity in the second half of 2022, limiting the demand for commodities. The Chinese government is ramping up its efforts to promote growth in order to achieve its goal of 5.5% growth in 2022.

The impact of rising energy and food costs is having an effect on inflation and growth. According to the OECD, the global GDP is expected to increase 3.0% in 2022 and 2.8% in 2023, with China's GDP expected to grow 4.4% in 2022 and 4.9% in 2023.

Let us now look at how some of the major commodities are performing amid this backdrop.

Iron Ore

The iron ore price increased significantly during the first quarter of 2022, but it could not carry the momentum for long. Weather and COVID-19-related issues have had an impact on the iron ore supply chain. Market participants are closely tracking

the Chinese demand as the government is rolling out stimulus packages to shore up economic growth. But some market experts are of the view that the prices may correct as global demand growth slows and the supply from Brazil gradually recovers.



Image Source: © REFINITIV, Analysis Kalkine Media®

Coal

Australian metallurgical coal prices are at an all-time high as the demand for coal has shot up significantly post the Russia-Ukraine war disrupted the European energy market supply chain. Nearly a third of the EU's thermal coal supply was met by Russia. With the EU ban on Russian coal coming into effect in August 2022, the demand for non-Russian coal is set to skyrocket. Many

European countries have gone back to restarting their coal-powered plants or extending the life of existing ones to a few more years with the cost of energy increasing exponentially. However, market analysts are of the view that in a longer time frame, prices of coal will correct as countries across the world get back to fighting global warming and the easing up of the supply side.

Crude Oil

Crude oil has been among the top performers in the energy basket. The prices breached multi-year high levels when the war between Russia and Ukraine broke out. However, crude oil

prices in the long term are expected to decline as the supply chain adjusts itself. The LNG and natural gas prices are expected to ease as prices of crude oil drop.



Image Source: © REFINITIV, Analysis Kalkine Media®

Gold Prices

Gold prices have recovered from July 2022 lows and are currently trading near US\$1,800/oz levels. As per technical analysts, US\$1,680-US\$1,700/oz continues to be strong support for gold, while the US\$1,880-1,900/oz range could act as a resistance in the short to

medium term.

Interestingly, despite record-high inflation across many major economies around the world and the Russia Ukraine war, gold prices have not been that strong. Traditionally gold is seen as

a 'safe haven' during high inflation or during times of geopolitical issues. But

this time, there has been no apparent movement in gold prices in USD terms.



Image Source: © REFINITIV, Analysis Kalkine Media®

Battery Metals

As per a report by McKinsey, nearly over half of new vehicle production by 2030 will be battery-operated electric vehicles (BEVs) and plug-in hybrid electric vehicles (PHEVs). Given this bullish demand scenario, battery metals have become the new crude oil as

players from the green energy sector- EV manufacturers or battery suppliers and government bodies - are scrambling to secure their long-term battery metal supply. This has led to high demand for battery metal space. Let's look at how some of the prominent ones are doing.



Image Source: © 2022 Kalkine Media ®

05

AUSTRALIA AT CWG 2022: THE GLORIFIED SHOW WITH TOP RANK IN MEDAL TALLY



By Manisha



Image Source: © Scusi | Megapixl.com

After a pulsating action and a thrilling competition, the collective talent and resources of Australia inscribed a story of success and enabled the country top the medal tally at the 2022 Birmingham Commonwealth Games. The team of more than 430 Australian athletes guided the nation to net 178 medals, including 67 gold medals, at the event. It's time to celebrate in the moment of triumph and keep the momentum going to register more such victories in the future. The 2022 Birmingham Commonwealth Games started on 28 July 2022 and concluded on 08 August 2022.

This year, England, the host country, invited 72 countries from across the globe for the participation in the games. During the entire event, more than 4,500 athletes showcased their prowess in different sports and did their best in 283 medal events.

However, not all get to taste success. It were the Aussies, representing the green and gold in Birmingham, who wrapped up the event with maximum wins because **'Inspiration was everywhere'**.

Two sports stars touch the pinnacle of performance during 2022 CWG

Swimmer Emma McKeon summed up the games with an outstanding show winning the most CWG medals by a single player. Her count stands at 20, of which 14 are gold medals.

Track & field player Madison de Rozario also topped the charts of para-athletes by bagging two gold medals at the event, becoming the first para-athlete to win four gold medals at Commonwealth Games.

The young and the wild drew attention of the world with dynamic performance

In the 2022 CWG, Ollie Hoare set a games record as he claimed gold in the 1500m race, joining the legendary Herb Elliott as the only Australians to win this event. Also, swimmer Mollie O'Callaghan brought home gold in the women's 100m freestyle.

The country's youngest participant Charli Petrov made her presence felt with her superlative show. At just 14 years of age, she bagged a gold medal with Melissa Wu in synchronised diving.



Birmingham 2022 Commonwealth Games

Country	Gold	Silver	Bronze	Total
Australia	67	57	54	178
England	57	66	53	176
Canada	26	32	34	92
India	22	16	23	61
New Zealand	20	12	17	49

Image Source: © Clarsen55 | Megapixel.com

Image Source: © 2022 Kalkine Media ®

CGA pursues sporting excellence for Australia

Commonwealth Games Australia (CGA) is responsible for almost everything for the representation of the Australian sporting sector in the Commonwealth Games. The organisation is driven by the mission to manage, control and coordinate the participation of Australian athletes in the mega event.

The organisation works in coordination with the Australia Olympic Committee (AOC), the Australian Institute of Sport (AIS), and Paralympics Australia, ensuring that Aussies receive the best facilities and absolute support for CWG preparation.



AUSTRALIAN SWIMMER
EMMA MCKEON

Image Source: © Shutterstock.com

Meet the Queen of the Pool

Australian swimming sensation Emma McKeon became the most successful athlete in the history of the Commonwealth Games when the 28-year-old clinched a record 20th medal at the recently concluded 2022 Birmingham CWG.

The Games in the United Kingdom featured 56 countries and Emma turned out to be the most sought-after sportsperson in the quadrennial sports extravaganza.

01

Emma McKeon joined the Illawarra Academy of Sport Swim Squad as a teenager. She graduated in 2010 and won the DRB Group Tobin Family Award for the IAS Athlete of the Year.

02

She participated at the 2010 inaugural Youth Olympic Games in Singapore and claimed one gold, one silver and two bronze medals.

03

Emma made her senior international debut at the 2014 Commonwealth Games and took home six medals from six races: four gold and two bronze.

04

She was Australia's most successful swimmer at the Rio 2016 Games. In her Olympic debut, Emma won one gold, two silver and a bronze.

05

At the 2015 World Championships in Kazan (Russia), Emma finished fourth in the women's 100m butterfly, seventh in 200m freestyle, and clinched 4x100m freestyle gold and 4x100m medley bronze.

06

At the 2018 Commonwealth Games, she won gold in the Women's 100m butterfly, 4x100m freestyle relay (world record), 4x200m freestyle relay (games record), 4x100m medley relay (games record) and bronze in the 200m freestyle and 200m butterfly.

07

In her fourth successive appearance at the World Championships in 2019, McKeon won gold in the Women's 4x100m freestyle relay, the 4x200m freestyle relay (world record), silver in the Women's 4x100m medley relay, the Mixed 4x100m medley relay and the Mixed 4x100m freestyle relay and bronze in the Women's 100m butterfly, marking the most fruitful World Championships campaign of her career.

Previous Versions



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