

KALKINE MEDIA MAGAZINE

December 2021

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COP26

ABOUT KALKINE GROUP

Kalkine Group is a prominent name in the subscription & media sales line of business. A renowned equity market research, investor relations and media house firm, Kalkine caters to the share markets of Australia, the UK, Canada, 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 to interact with core audience including Brokers, Fund Managers/SMSF Investor Managers, Sophisticated Investors, Senior Business Executives and Retail Investors.

TEAM KALKINE

Team Kalkine 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 have 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 at 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 channelising energy and enthusiasm towards the stock market into a leading media research firm.



KALKINE FOOTPRINT



NOTE FROM THE EDITOR

Covid art, Covid stocks and what not. The Pandemic has shaken the world hence the subject is hard to avoid. In the last issue of the year 2021, we will cover all that made headlines in the year and reshaped the world.

If there's anything that's guaranteed in life, it's unpredictability. If five years ago, somebody had said that cryptocurrency would be a popular asset worth more than US\$2.5 trillion, most people would've probably said, "What the heck is cryptocurrency?" This year has pushed cryptocurrency, led by Bitcoin (BTC), into public consciousness and is well on the way to mainstream adoption. Do not miss our exclusive piece on Bitcoin in 2021 in the issue.

Away from Bitcoin, cryptocurrency in 2021 has been defined by the emergence of meme coins. There's no shortage of variety in the crypto market with over four thousand cryptos currently in circulation. Know more on the rise of meme coins and the Musk Effect in the issue.

The year 2021 has been marked by incredible breakthroughs, massive inventions, record-breaking digital

performances, and several startling global developments. However, behind every masterstroke, there was a virtuoso playing his part. Fortunately, the digital world did not fail to spot their greatest offerings to the masses. The internet users put such personalities on a pedestal and did grant them their due by showering them with virtual love on different digital media platforms. While some internet sensations of the year 2021 have been alpha geeks of their industry for ages, others are newly discovered talents who rose to fame during the current year. Glance through the fascinating episodes of their life that catapulted them to the list of five superstars of the year!

The latest buzzword doing the rounds on the internet is the metaverse, which can soon become a tightly integrated part of reality. Bringing to life a blend of digital reality, social media and gaming, the metaverse is expected to take virtual reality to another level. Through this over-the-top concept, users would be allowed to immerse themselves in a virtual environment where they can socially interact and play games on a three-dimensional screen. Know all about the metaverse and is it a good investment opportunity in 2022.

Christmas is around the corner! After a year dampened by multiple lockdowns, depressed spending, business closures,

etc., Australia has started to tone down COVID-19 induced restrictions, thanks to accelerated vaccination drive. Fresh out of lockdowns, Aussies are raring to splash the cash and gearing up for revenge shopping this holiday season. Know how the retailers are looking forward to making the most of this expected shopping frenzy to make up for the subdued sales for this year.

When it comes to electric vehicles. the image of the Tesla Model 3 comes to our mind. The first thing that a consumer looks at in an electric vehicle is its battery performance. There is one ASX-listed company that is working on ground-breaking technology that holds the potential to enhancing the performance of the lithium batteries (LiBs), in an effort to capitalise on the burgeoning global electric vehicle market. Know more about our client Altech Chemical Limited and its revolutionary battery technology. Also get insights from Tempest Minerals Limited on how it will benefit from its de-risked position in Lithium both in Australia and Internationally.

The COP26 was another event that caught limelight recently. During the two weeks of climate summit at Glasgow, global leaders from nearly 200 nations have agreed on collective and individual agendas. Know everything you need to know about COP26 in an extensive coverage.

Hope you enjoy the December Edition of Kalkine Magazine and do not forget to share it with your loved ones. On that note, let us hope that the year 2022 will not have COVID headlines grabbing attention across the globe. Hoping for good health of each one of you,

Happy Reading!

Team Kalkine

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CRYPTO'S JOURNEY IN 2021

Written by Daniel Paul Johns



- As long as enough people believe that Bitcoin and crypto hold intrinsic value, it will continue to make serious and significant advances.
- Ethereum is leading the way in showing us a more democratised internet that is truly, of the people, by the people, for the people.
- There's no doubt crypto has left an indelible mark in 2021, the question is: can it survive?

If there's anything that's guaranteed in life, it's unpredictability. If five years ago, somebody had said that cryptocurrency would be a popular asset worth more than US\$2.5 trillion, most people would've probably said, "What the heck is cryptocurrency?" This year has pushed cryptocurrency, led by Bitcoin (BTC), into public consciousness and is well on the way to mainstream adoption.

So, let's take a look at what's happened this year.

BITCOIN

It's only right that we start with the world's largest digital currency, which recently hit a new all-time high of US69,000. In a true Bitcoin fashion, that high was short-lived and within a few days, it lost 10% value.

This is nothing new for Bitcoin, of course, which experiences violent price dives and fluctuations on a regular basis – sometimes all in the same week.

The most notable of these came in May this year when Bitcoin went from its then-record high of US65,000 to below US30,000.

Since August, however, the number one crypto has made a comeback bolstered by significant achievements such as its history-making adoption by El Salvador as legal tender. Additionally, crypto exchange traded funds (ETFs) tracking Bitcoin have popped up on exchanges around the world, adding to its mainstream appeal.

Although sceptics like legendary investor Warren Buffet remain adamant that Bitcoin and crypto, in general, hold no intrinsic value, it seems that as long as enough people believe that it does, it will continue to make serious and significant advances.



ETHEREUM CLOSING THE GAP ON BITCOIN

One of the biggest movers this year is Ethereum (ETH), which has closed the gap considerably on Bitcoin in terms of market capitalisation. Ethereum differs to Bitcoin since its blockchain can host programs, known as decentralised applications (DApps).

This offers its users the opportunity to engage in a decentralised version of the internet, which has been touted as Web 3.0.

Programs offering decentralised finance (DeFi) are just some examples of online services which hold no need for third parties, like banks or any other financial institutions. Ethereum is leading the way in showing us a more democratised internet that is truly, of the people, by the people, for the people.

Furthermore, another revolutionary aspect Ethereum's blockchain has provided is the rise of NFTs (nonfungible tokens). These are unique digital files which hold a range of things from collectible art to music and even film. EFTs have exploded this year with everyone from major companies, like Visa to celebrities like Shaquille O'Neil getting their hands on them.

One problem Ethereum faces, despite its rapid emergence this year, is scalability. 2021 has seen Ethereum's developers scramble to put together an upgraded version to cater to the massively increasing ridership. It seems, however, that the much-needed upgrade won't be completed until late 2022.

As a result, users have been forced to use similar blockchains with quicker and cheaper transactions. This has resulted in platforms, Solana (SOL) and Cardano (ADA), both enjoying vastly increased market caps.

RISE OF THE MEMECOIN AND THE "MUSK EFFECT"

Away from Bitcoin, cryptocurrency in 2021 has been defined by the emergence of memecoins. There's no shortage of variety in the crypto market with over four thousand cryptos currently in circulation. A sub-division of cryptos with no shortage of devoted followers is memecoin. For beginners, a memecoin is a crypto inspired by an internet meme. Arguably, the most famous of these is Dogecoin (DOGE) - a crypto inspired by a 2013 meme of a smiling Shiba Inu dog. The coin's developers, software engineers, Billy Markus and Jackson Palmer, created the coin as a satirical statement criticising the speculative nature of Bitcoin. The result – Dogecoin - more or less, remained dormant for years until this year when it began to gain traction due to something known as the "Musk effect".

As the name would suggest, the effect in question involves Tesla and SpaceX founder, Elon Musk. More specifically, it involves his public adoration of Dogecoin seemingly for no other reason than the fact it's connected to the Shiba Inu internet meme. Whether Musk's love for the coin is ironic or not, his public touting of it on Twitter, throughout the beginning of the year, led to a sharp rally at least for a short while. In May, Dogecoin peaked at US\$0.74 before suffering effects of the massive market crash. Today, it's the 10th-ranked crypto by market cap with over US\$2.5 billion invested in it.

Dogecoin's rise to prominence has given rise to several other memecoins, which might be termed spin-offs. These include Baby Doge, Dogelon Mars and the other coin vying for the 10th largest crypto, Shiba Inu.

THE FUTURE

There's no doubt crypto has left an indelible mark on 2021. The question is: can it survive? It seems opinions are massively divided with few claiming that cryptocurrency is undoubtedly the future of finance. On the other side of the argument, there are those who believe it's nothing more than a large Ponzi scheme. Within those deeply divided opinions, there doesn't seem to be much of a middle ground. Regardless, the world of cryptocurrency has laid out the idea of decentralisation as a result of its governing blockchain technology. This idea is likely here to stay given its ability and promise to decentralise previously centralised mass systems, like finance and, indeed the internet. What remains unclear is whether cryptocurrency will be carried along with it. For that, we'll just have to wait and see what the year 2022 will bring for us.





FIVE INTERNET SENSATIONS OF 2021

Written by Manisha



The year 2021 has been marked by incredible breakthroughs, massive inventions, record-breaking digital performances, and several startling global developments. However, behind each and every masterstroke, there was a virtuoso playing his part.

Fortunately, the digital world did not fail to spot their greatest offerings to the masses. The internet users put such personalities on a pedestal and did grant them their due by showering them with virtual love on different digital media platforms.

While some internet sensations of the year 2021 have been alpha geeks of their industry for ages, others are newly discovered talents who rose to fame during the current year.

Let's glance through the fascinating episodes of their life that catapulted them to the list of five superstars of the year!



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ELON MUSK – RICHEST MAN ON PLANET IS CRYPTOS MOST POWERFUL VOICE THIS YEAR

Be it on Earth or space, Elon Musk has carved his reputation as a stalwart in the transportation industry. The CEO and founder of electric carmaker Tesla and rocket producer SpaceX, Musk has been introducing revolutionary additions in the world of technology.

For Elon Musk, 2021 has been a year of massive fame on microblogging and

social networking platform Twitter. From expressing his liking for Etsy, "kinda loves Etsy" to "Dogecoin is the people's crypto," his tweets have had drastic impact on the market. Musk's decision to add "#bitcoin" to his Twitter bio triggered a surge of about 14% in the largest cryptocurrency.

MARK ZUCKERBERG

Image Source: @ Frederic Legrand - COMEO/Shutterstock.com

MARK ZUCKERBERG – IF IT AIN'T BROKE DON'T FIX IT? NAH, ZUCK DISAGREES, DARES TO REBRAND A SUCCESSFUL BRAND

Call it Meta or Facebook, the most popular social media platform among populations all over the map is an offspring of a single man's brainpower, Mark Zuckerberg.

The decision to rebrand Facebook to Meta at a time when it already was one of the most popular social media sites among masses has grabbed him even more attention. While his bigger long-term motives remain under the cover, on surface, the move seems to be intended to strengthen company's relevance in the new-age metaverse.



SATYA NADELLA STEERS A LEGENDARY COMPANY INTO NEW AGE BUSINESS

Under the aegis of Satya Nadella as CEO and Chairman, Microsoft has been achieving higher crowning points in inventions which better equip its customers in the present era of drastic digital transformations.

The unexpected times during pandemic proved to be a blessing in disguise for

Microsoft in 2021. The upheaval in the digital world catapulted Microsoft to the \$2 trillion club, joining Apple. MS marked a seven-fold increase in its market capital after Nadella became the company's CEO in 2014.



Image Source: @ natalka_dmitrovav/freepik.com

KEITH GILL – THE MAN WHO BROKE A HEDGE FUND'S BACK

Who is the man behind GameStop Reddit Mania? Keith Gill is the name. He is also popular as Roaring Kitty on YouTube and as DeepF—ingValue on Reddit.

His buoyant story began with a small investment in GameStop – which was then a dead and dry company. Under the name of 'DeepF—ingValue,' Gill had added a post on the Reddit forum WallStreetBets about his trades. While everyone was mocking him for his investment decision, the share rewarded him with a mammoth return and resulted in bankrupting a mighty billion-dollar hedge fund!

The 34-year-old nobody ended up turning into an internet sensation overnight by making more than \$40,000,000 with just \$50,000.



Image Source: @ GIO_LE/Shutterstock.com

KHABY LAME - TIKTOKER WINNING HEARTS

How many followers do you think a social media influencer can have by posting DIY videos on a social media platform? May be 1 million, or 2 million, or maximum 10 million? Surprisingly, a top-rated social media influencer of the present day named Khaby Lame has won over 120 million followers on TikTok and 57.7 million followers on Instagram in a very short

period of time.

This young man of 21 years has been winning hearts worldwide with his online videos showing much simpler alternatives to random life hacks. With his short fun-packed comedy stories, his account has become the second most-followed TikTok account.



A GLOBAL MANUFACTURER OF BOARDSPORTS APPAREL TRADING AT A 19-YEAR HIGH

Written by Aayush



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Christmas is around the corner! It is that time of the year when we relax, go for a shopping, travel to meet friends & family. After a year dampened by multiple lockdowns, depressed spending, business closures, etc., Australia has started to tone down COVID-19 induced restrictions, thanks to accelerated vaccination drive.

Fresh out of lockdowns, Aussies are raring to splash the cash and gearing

up for revenge shopping this holiday season.

Meanwhile, retailers are looking forward to making the most of this expected shopping frenzy to make up for the subdued sales for this year. One stock for which Christmas seems to have come early is Globe International Limited (ASX:GLB). The stock is trading at the highest level since November 2002.



Globe International Limited is an Australian manufacturer and distributor of purpose-built apparel, footwear and skateboard hardgoods. The company caters to niche demand for outdoor and workwear markets, street fashion and boardsports. This ASX-listed retailer has a distribution network across the globe with manufacturing centres in Los Angeles, San Diego, Shenzhen, etc. It operates via six business divisions namely - Globe, Salty Crew, Impala Skate, Hardcore Distribution, 4Front and FXD Workwear. The company's performance in FY21 had been phenomenal. The revenue from contracts with customers jumped to AU\$266.62 million, from AU\$151.72 million in 2020. Topline expansion was the major contributor to a multi-fold increase in the net profit after tax to AU\$33.27 million, from AU\$6.1 million a year ago. Consequently, basic earnings per share (eps) also surged massively from 14.71 cents per share (cps) to 80.24 cps, during the reported period. The company ended FY21 with a net cash position of AU\$36.07 million, over AU\$25.99 million in FY20.

The majority of the revenue, about 47%, comes from the home country (as of FY21 result). North America is the second most money-minting region for the company, accounting for 38% of FY21 revenue, followed by a 16% contribution from Europe.

The company's staggering performance during extended lockdowns and other COVID-19 induced restrictions raises expectations for the post-COVID world as well. Investors have enjoyed GLB shares' epic rally of 114.93% this year (as of the closing price of AU\$7.2 on 18 November 2021), taking the stock to a multi-year high.

The stock traded at a 52-week high of AU\$7.53 and a 52-week low of AU\$2.13. The market capitalisation of the company has crossed past AU\$300 million this year. GBL shares are also trading at an attractive annual dividend yield of 4.44%.



DECODING THE HYPE: WHAT ON EARTH IS A METAVERSE?

Written by Akanksha Vashisht



The latest buzzword doing the rounds on the internet is the metaverse, which can soon become a tightly integrated part of reality. Bringing to life a blend of digital reality, social media and gaming, the metaverse is expected to take virtual reality to another level. Through this over-the-top concept, users would be allowed to immerse themselves in a virtual environment where they can socially interact and play games on a three-dimensional screen.



Image Source: Copyright © 2021 Kalkine Media

The metaverse creates a space where users can go beyond just digitally viewing content to being physically immersed in it through appropriate equipment. One can imagine the metaverse as the 3D version of the internet, where users can opt for a digital avatar with whom they want to interact. Although the metaverse offers an additional dimension to users, the main concerns revolve around the viability of the concept. Moreover, it is still unclear if any investments in the space would take off or there will be one or many separate metaverses.

THE ASSOCIATED BIG NAMES

One of the most remarkable things about the metaverse is how a growing number of large corporations have come to associate themselves with the concept. Many big companies have come forward with promising visions about the metaverse, with Meta, formerly known as Facebook, being at the forefront.

Facebook has already launched a virtual meeting software, which requires a VR headset to give users the full experience

of being physically present in a meeting. Joining the trend, Microsoft has also promised to launch its own metaverse platform, and so has chipmaker Nvidia.

Video game companies have also shown keen interest in the metaverse, with Epic Games, the maker of Fortnite, leading the trend in the arena. Some consumer brands could also adopt the metaverse to sell their items, such as Gucci, Coca-Cola, and Clinique.

A GOOD INVESTMENT OPPORTUNITY?

Amidst the pandemic, people's lifestyles have gone through a sea of change. Though initially feared by many firms, staying indoors can also be a great way to connect, explore and grow. Much of this was achieved through video conferencing apps and with companies foraying into the online realm during the pandemic. The metaverse is another push in the same direction, which promises a new world for people to indulge in.

Besides, the metaverse is believed to offer a virtual universe, which would have an economy of its own. This would mean that transactions would need to occur digitally, with cryptocurrencies becoming the norm. Thus, if the metaverse becomes a profitable project, cryptocurrencies too might to get a major boost.

At the same time, companies involved in the development of virtual reality software and programs are likely to become one of the top gainers. In a way, the metaverse is expected to open fresh doors of opportunities for investors across sectors.

In a nutshell, the metaverse is expected to pave the way for a digital as well as financial revolution. With the metaverse, companies are anticipated to get a chance to explore artificial intelligence and integrate it with their operations in the best way possible to enjoy financial benefits. However, understanding the metaverse is still complicated as it does not exist yet.





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WHAT'S ALL THE BUZZ AROUND ALTECH'S 'REVOLUTIONARY' BATTERY TECHNOLOGY?

Written by Nitish Kumar



Iggy Tan Managing Director, Altech Chemicals

What's all the buzz around Altech's 'revolutionary' battery technology?

When it comes to electric vehicles, the image of the Tesla Model 3 comes to our mind. The first thing that a consumer looks at in an electric vehicle is its battery performance. How far it can go before recharging and how durable it is? Once we are through with these 'quality checks', then we proceed with the looks and other aspects of the vehicle.

Well, there is one ASX-listed company that is working on ground-breaking technology that holds the potential to enhancing the performance of the lithium batteries (LiBs), in an effort to capitalise on the burgeoning global electric vehicle market.

Altech Chemical Limited (ASX:ATC|FRA:A3Y) has already set up research and development (R&D) labs in Australia and Germany to work on the disruptive battery coating technology that will revolutionise the battery industry. In addition, the Company is currently progressing with a preliminary feasibility study for the construction of a battery material coating plant in Germany.

Altech's R&D team has been successful in increasing the life span and efficiency of lithium batteries through its disruptive nano-coating technology. The basic building block of the coating technology is high purity alumina (HPA). Chemically, the compound is aluminium oxide with the basic formula Al2O3. To make it appropriate for the coating material, it needs to be 99.99% pure, being the 4N grade.



The first round of testing between coated and non-coated anode-grade graphite particles is highly promising and encouraging. Tests so far have revealed that alumina-coated anode-grade graphite particles have the potential to reduce first-cycle capacity loss.



Potential impact of reduced 'first cycle capacity loss' (Image source: Company update, 30 July 2021,ASX:ATC)

Altech operates a 100% owned near surface kaolin (aluminous clay) deposit in Western Australia. Altech is also constructing a processing plant in Johor, Malaysia, to produce 4,500 tonnes of HPA annually usually the kaolin sourced from Australia. The Company aims at becoming the global leader in supplying 99.99% 4N-grade HPA. is used by Altech in its disruptive battery coating technology.

HPA already has an established market and is profoundly used in semiconductor, LED manufacturing and the production of scratch-proof glasses. Developing a coating technology for lithium batteries will open a new market for HPA and Altech.



The 99.99% 4N-grade HPA is also what

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VALUE ADDITION TO THE KAOLIN DEPOSIT

In October 2021, Altech announced the discovery of halloysite at its Kerrigan kaolin deposit in WA. The discovery is significant as it opens an entirely new value chain to the project. Halloysites have shown the potential to be used as a replacement for carbon nanotubes, and with a significant cost advantage. Carbon nanotubes are widely used in high-tech applications like storage systems for hydrogen and carbon capture equipment. Halloysites have a unique chemistry which makes them flame-retardant, tubular microstructure, biocompatibility, nifty surface chemistry combined with excellent mechanical properties. Halloysites are added to polymer nanocomposites, which can be then used for thermoplastics, thermosets and elastomers.

ALTECH HAS ALREADY DE-RISKED THE HPA PROJECT

Altech has already entered into a 10year exclusive off-take agreement for its HPA production with Mitsubishi Corporation. To cater to the demand of downstream customers, Mitsubishi will purchase HPA at the prevailing market price.

The kaolin deposit in WA has its approvals and permits in place, and

ATC plans to extract 50,000tpa of kaolin every year. The entire project has been certified as a green project by the Centre for International Climate Research based in Norway (CICERO), with good environmental governance. The research team has already filed for several patents, and the R&D works on the project continue.

TEMPEST MINERALS (ASX:TEM)



Donald Smith Managing Director, Tempest Minerals

GLANCING AT THE EXCLUSIVE INTERVIEW WITH TEMPEST MINERSALS.

1. Prices of battery-grade lithium carbonate have roughly quadrupled to trade in record high ranges. How can Tempest benefit from its de-risked position in Lithium both in Australia and Internationally?

Tempest has exposure to the international lithium market through retaining milestone payments in the high profile Argosy Tonopah project in Nevada, USA as well as equity in Premiere African Minerals through the divestment of projects in Mozambique and Zimbabwe. organically through exploration of our portfolio of lithium projects in Western Australia.

2. Tempest has already commenced drilling at the Calais target, which makes up part of the Company's Euro Project in the Yalgoo Region. What can we expect from the drilling program?

We just kicked off up to 2000m of drilling at the Euro Project

In our announcement last week regarding our current drilling program which has just commenced we speak at length about historical drillhole results.



We have a strategy of growing

When to begin planning the exit? A nice summary of intercepts above 0.5gpt Au is:

	HOLEID	HOLEID THICKNESS		Au gpt	Depth	
	nr018	15	@	2.3	from	15
inc	nr018	6	@	3.7	from	20
	nr047	15	@	1.5	from	30
	MBRB089	16	@	1.4	from	28
inc	MBRB089	4	@	2.7	from	28
	MBRB019	8	@	2.7	from	12
	MBRB021	2	@	10.1	from	0
	nr069	15	@	1.3	from	10
	nr093	5	@	3.6	from	20
	nr017	15	@	1.1	from	20
	MBRB012	3	@	3.9	from	42
	nr046	13	@	0.9	from	20
inc	nr046i	3	@	1.5	from	20
	MBRB021A	9	@	1.2	from	0
inc	MBRB021A	2	@	11.4	from	0
	MBRB050	4	@	2.7	from	24
	MBRB173	8	@	1.2	from	36
	MBRB024	8	@	1.2	from	24
	MBRC002	8	@	0.8	from	12
inc	MBRC002	2	@	2.0	from	12
	MBRB036	12	@	0.5	from	20
	MBRB039	4	@	1.3	from	26
inc	MBRB039	1	@	3.2	from	26
	MBRB040	4	@	1.2	from	12
	MBRB035	4	@	1.2	from	8
	NRRC001	5	@	0.9	from	0
	MBRB072	4	@	0.6	from	16
	nr148	1	@	1.6	from	22

Some of our drilling is nearby these results and will be acting as confirmation of historical results, whereas some of the drilling will be into brand new targets developed in the field by the team so there is substantial opportunity to extend and grow new areas of mineralisation.

We are drilling all of this diamond to ensure we can get a really strong grip on the geology of the area – which may not have been well understood by previous operators who only did RAB and some RC.

3. How is Tempest progressing towards drilling at the Meleya project?

The Meleya Project is an entirely new terrain – what we're now calling the 'Eastern Yalgoo Greenstone Belt'. This was not on any previous geological maps and therefore it is now close 50km of this belt that's never been explored. The exciting opportunity is that we have proven that it is the same rocks

that host Minjar (>1.5Moz) and Golden Grove (40 years of production of high grade copper, zinc, gold, silver with about the same amount of years ahead of it in reserves). Golden Grove was also listed as the headline asset of one of the biggest IPO's in Australian history (ASX:29M)

We have barely scratched the surface at the project and we have already identified numerous targets.

There is a genuine possibility of making a significant discovery (or two!). And our

great geoscience work and enormous potential has been recognised by our state government who recently granted us co-funding to progress this work

We will be conducting approximately another 2000m of diamond and RC drilling drilling 3 areas of interest that are excellent exploration targets but will also get us valuable geological information to further our understanding of this new terrain.

4. What are the exploration plans for the Mt Magnet and Range projects?

The whole region is undergoing a change in understanding geologically with an evolution from pure narrow vein gold to large scale intrusive related systems. There are at least two key large scale geological mineralised trends emerging from this – both of which appear to intersect at the project. There is exciting widespread alteration throughout this area and there is undocumented historical underground workings present with gold present in the waste dumps.

We have been doing more work here recently and are currently generating drill targets for ranking and potential testing later in 2022.

Also, we are currently reviewing historic data given recent interest in lithium and rubidium in the Mount Magnet area by other explorers.



COP26 – A PEEK AT THE GLOBE'S CLIMATE FROM GLASGOW

Written by Sukriti Nair





Image Source- © Ricochet69 | Megapixl.com

COP26- closed their conference recently. Discussions on several significant issues- right from fossil fuels to renewable energy, transmissions to global temperature, came to an end. During the two weeks of climate summit at Glasgow, global leaders from nearly 200 nations have agreed on collective and individual agendas. Here is everything you need to know about it.

WHY WAS THE COP26 SUMMIT HELD?

COP26 -the 26th iteration of the Conference of the Parties to the UN Framework Convention on Climate Change (UNFCCC) met at Glasgow to tackle climate change with concerted action. A change for mitigation was to be agreed upon along with financial assistance for developing nations in their efforts.

Each country was to submit its pledges

on emissions reductions and agree upon collective measures to keep global warming "well below 2 degrees Celsius" compared to pre-industrial levels. An aspirational target was to keep warming within 1.5 degrees. The scientifically backed target was set with a belief that anything beyond could unleash the wrath of seas and catastrophes would take down the world sooner.

DID THE COP26 ADHERE TO 1.5-DEGREE TARGET?

The Glasgow summit asked the 200 participating nations to cut their greenhouse-gas emissions in half by 2030 and to zero by 2050. The timeline was thought suitable to meet the 1.5 degrees Celsius goal. However, as it stands, current pledges are not anywhere near that target. Instead, current commitments are being seen as capping global warming only up to above 2 degrees celsius.



Image Source- © 2021 Kalkine Media

China, one of the world's top emitters of GHGs, did not mark its presence at the Glasgow COP26 summit amidst its ongoing cold wars with many nations. However, China and the US did surprisingly agree to work together on combatting climate change despite national security differences. The inclusion of a need to ultimately end coal and other fossil fuels could not be digested by some participant nations. China and India requested a text change in the pact, substituting "phase out" with "phase down."

Further, nations made several other new pledges, including cutting down

methane emissions, halting deforestation, and announcements to shift away from domestic coal production. Supporting the climate call, dozens of financial and other corporations agreed to support renewable energy schemes and halt investments in fossil fuels.

WAS THE COP26 A SUCCESS FOR CLIMATE?

Climate propagators and

environmentalists see many loopholes in the agreement. A lot of issues remain unresolved. Nevertheless, after a tense round of last-minute bargaining, the participating nations managed to seal an agreement, including for the first time, a pledge to reduce fossil fuel use.

Several developing countries also expressed grief on their voices for support, remaining unheard. Still, many

Many people around the globe cope with weather extremes and a lack of economic resources to avoid them. Whether the COP26 was a success can only be known of them agreed to support the deal to ensure the negotiations did not turn into a failure. The Glasgow summit could only urge committed nations to strengthen their 2030 emissions reductions targets by the end of 2022. It even asked wealthier nations to "at least double" their financial assistance to developing countries for adapting to changing global climate.

with time. The real test, however, will surely be the visibility of an actual transition from promises to reality.



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