

\*Since inception - 1 March 2013

PERFORMANCE DATA (after fees)	1 month	3 months	6 months	Financial YTD	1 year	2 year p.a.	3 year p.a.	5 year p.a.	Net Return p.a.	Total Net Return*
Paragon Aust. Long Short Fund	+0.5%	-3.0%	+8.5%	+17.8%	+56.5%	+35.1%	+28.8%	+15.3%	+15.3%	+246.9%
ASX All Ordinaries Accum. Index	-0.3%	-0.3%	+4.5%	+1.9%	+16.7%	+8.0%	+13.7%	+10.8%	+9.3%	+110.8%
ASX Small Ords. Accum. Index	-0.3%	-0.3%	+7.3%	+4.1%	+18.4%	+12.0%	+13.6%	+11.7%	+8.1%	+89.8%

### **OVERVIEW**

The Fund returned +0.5% after fees in November. Global Indices were down: -0.8% (S&P500), -3.7% (Dow) and -4.3% (Russell2000); Local Indices were marginally down: -0.3% (Small Ords AI) and -0.3% (All Ords AI). News of the omicron variant impacted what would have otherwise been a solid month, with volatility rising and the VIX jumping to 27 in the last week of the month. Positive contributors included our precious metals and Lithium holdings, offset by declines in our Industrials and base metals holdings.

Fed Chairman Powell finally acknowledged that inflation is not 'transitory', ie. likely to be persistent. Also, hawkish comments to possibly fast track the taper schedule by ~3 months saw the USD index rise +2.0% to 96.0, a short-term headwind for Resources and the 'risk-on' rally. Battery EV minerals nevertheless continue to strengthen. Lithium prices broke all-time highs, with Rare Earth and Nickel prices also at cycle highs. Nickel inventories continue to fall and are rapidly approaching critically low levels, setting the scene for materially higher Nickel prices.

# **PORTFOLIO INSIGHTS: Portfolio update**

Chalice: We first wrote about Chalice in September 2020 on its prolific Gonneville precious and base metals discovery, and more recently in May. Chalice has since released its 'high-grade' maiden resource, 74mt @ 2.8g/t Palladium-Equivalent (Pd-E), in-line with our expectations. Recoveries of the various metals however were lower. The 'low-grade' maiden resource of 250mt at 1.0g/t Pd-E positively surprised and now warrants option-like value given we can form a view on strip ratio, grade and metallurgy (a major mining company would likely exploit this resource in a much higher throughput operation). Palladium and platinum prices have corrected ~30% from their recent highs on supply chain bottlenecks impacting the auto sector, somewhat offset by stronger Nickel prices. Likely development scenarios are broad with management considering throughputs of up to 16mtpa. Assuming 10mtpa and marking our Chalice valuation model to market, the stock is now pricing in another Gonneville-like orebody at its prolific Hartog target (immediately to the north; access to drill is imminent), consequently we have reduced our position size. Chalice would have to 'shoot themselves in the foot' to not find a lot more, given Hartog is one of many promising targets to the NE. The only question is how many of these targets prove to be high-grade mineable orebodies.

Lithium: Given the outlook for major long-term deficits, many development assets have been and will continue to get funded, or be taken over like several have this year. Despite the strong re-rates in our stock picks, we see various names more than doubling, including Firefinch and our more recent addition Lithium Power International. The Lithium market needs these assets developed and major Lithium and supply-chain companies are pursuing them. Of course, rerates are never in a straight line. Aside from being impacted in 'risk-off' market volatility, these stocks can experience corrections on JV funding partner milestones. Once the speculators are done selling, the stock tends to recover in the short-term and re-rate as institutional buying takes over. Examples of this include: 1) June 2021 Firefinch signed a JV with major Ganfeng to sell 50% of Goulimina for US\$130m. Firefinch's market cap at the time was \$400m (note it also has the Morila gold asset, worth at least half of its market cap) and it fell 25%; 2) July 2017 Kidman signed a JV with major SQM to sell 50% of Mt Holland for US\$110m, with a market cap of ~\$240m at the time and it fell 25%; and 3) October 2012 Orocobre signed a JV with Toyota to sell 25% of Olaroz for US\$55m, with a market cap of \$215m at the time and it fell 33%. Initial sell offs were also due to deals being done at discounts (~50%) to project NPV's, however in all three cases, the stocks reached new highs as institutional buying overwhelmed on capex funding de-risking. Firefinch has since doubled, Kidman rose by many multiples (ultimately taken over by Wesfarmers for \$780m) and Orocobre rose by several multiples (now a producer). Whilst we actively manage our capital, we will happily hold stocks through the perceived boring 'bankable-feasibility, funding and construction phases' when: a) the

#### **FUND POSITIONING & RISK METRICS**

Fund Size         \$60.6m           Longs         31           Shorts         10           Net exposure         105%           Beta-adj net exposure/ Average (rolling 12mths)         71%/94%           Cash         -5%           Index Futures         0%           Correlation         0.49           % Positive Months         60%           Up/Down Capture         115%/66%           Liquidity (% saleable inside 10BD)         80%			
Shorts         10           Net exposure         105%           Beta-adj net exposure/ Average (rolling 12mths)         71%/94%           Gross exposure         148%           Cash         -5%           Index Futures         0%           Correlation         0.49           % Positive Months         60%           Up/Down Capture         115%/66%	Fund Size	\$60.6m	
Net exposure 105%  Beta-adj net exposure/ 71%/94%  Average (rolling 12mths)  Gross exposure 148%  Cash -5%  Index Futures 0%  Correlation 0.49  % Positive Months 60%  Up/Down Capture 115%/66%	Longs	31	
Beta-adj net exposure/ Average (rolling 12mths)  Gross exposure 148%  Cash -5%  Index Futures 0%  Correlation 0.49  % Positive Months 60%  Up/Down Capture 115%/66%	Shorts	10	
Average (rolling 12mths)  Gross exposure 148%  Cash -5%  Index Futures 0%  Correlation 0.49  % Positive Months 60%  Up/Down Capture 115%/66%	Net exposure	105%	
Cash -5% Index Futures 0% Correlation 0.49 % Positive Months 60% Up/Down Capture 115%/66%		71%/94%	
Index Futures 0%  Correlation 0.49  % Positive Months 60%  Up/Down Capture 115%/66%	Gross exposure	148%	
Correlation 0.49 % Positive Months 60% Up/Down Capture 115%/66%	Cash	-5%	
% Positive Months 60% Up/Down Capture 115%/66%	Index Futures	0%	
Up/Down Capture 115%/66%	Correlation	0.49	
· · · · · · · · · · · · · · · · · · ·	% Positive Months	60%	
Liquidity (% saleable inside 10BD) 80%	Up/Down Capture	115%/66%	
	Liquidity (% saleable inside 10BD) 80%		

## **UNIT PRICING**

NAV (Mid-Price)	\$2.8294		
Entry Price	\$2.8336		
Exit Price	\$2.8251		

PGF0001AU

# APIR Code

Responsibl	•	Paragon Funds		
Investmen	t Manager	Management Ltd		
Strategy	Aust Equ	uities L/S (long-bias),		
	Funda	amental, Concentrated		
	Global	and unlisted permitted		
Objective		>10% p.a. over 5yrs		
Structure		Unit trust		
Domicile		Australia		
Pricing/Ap	plications/	Monthly		
Redemptions				
Min. Investment		\$25,000		
Min. Additions		\$5,000		
Min. Redemptions		\$10,000		
Administra	tor	Link Fund Solutions		
Prime Brok	er/Custod	ian UBS		

underlying commodity is in a bull market; 2) the reward to risk is strong; and 3) the asset is a likely take-over target. All 3 conditions apply to our Lithium developers.