NEW ZEALAND QUANTITATIVE RESEARCH
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A Month in the Market September 2020

MATTHEW LEACH

matthew.leach@forsythbarr.co.nz +64 4 495 1324

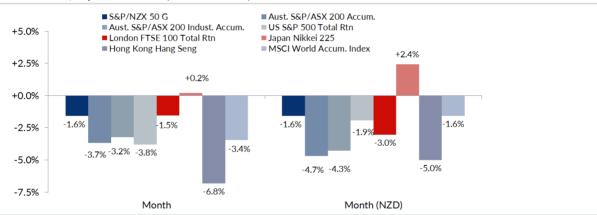
LIAM DONNELLY

liam.donnelly@forsythbarr.co.nz +64 4 495 8194

The S&P/NZX 50 G index slipped -1.6% in September 2020 closing at 11,747.28 and returned +2.6% for the quarter. The large caps weighed on the market, down -3.9% (quarter: -1.8%), while the mid caps returned +2.7% (quarter: +11.3%). September was a tough month for the largest companies in our market with The a2 Milk Company (ATM) down -17.5% and Fisher & Paykel Healthcare (FPH) down -9.7%. Excluding these two stocks, the market returned +2.8% for the month (quarter: +9.5%). Looking at the New Zealand market on an equally weighted basis, the average quarterly return for members of the S&P/NZX 50 is +8.1%. Since the market low of 23 March 2020, the benchmark is up +38%, whereas on an equally weighted basis the market is up +62%.

Off-shore markets, S&P/ASX200 Accum, S&P500 TR and FTSE100 TR returned -3.7%, -3.8% and -1.5% respectively (local currency).

Figure 1. International Returns, September 2020 (Local and NZD)



Source: Forsyth Barr analysis, Bloomberg

Movers and Shakers

The month of September finished with 36 positive returns and 14 negative returns and an overall range of 34.3%. Top performers for the month included SKO (+23%), SKC (+16.9%) and SPG (+10.9%), whilst ATM (-17.5%), SML (-13.8%) and VGL (-9.8%) performed the worst. The main (positive) contributors to the index were AIA, SKC and CEN with ATM (-198bp), FPH (-167bp) and MFT providing the largest negative contributions for the month.

Figure 2. Index and Sector Movements

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S&P/NZX Indices	Close	1mth Return	3mth Return
50 Gross	11,747.28	-1.6%	+2.6%
50 Portfolio Gross	7,009.00	+0.9%	+6.9%
Large Caps Gross	11,973.83	-3.9%	-1.8%
Mid-Caps Gross	31,544.11	+2.7%	+11.3%
Small Caps Gross	68,759.54	+3.5%	+19.8%
All Real Estate Gross	1,744.94	+2.6%	+13.3%

Source: Forsyth Barr analysis, Refinitiv

Figure 3. Expected 12 month forward total return

	S&P/NZ	ZX 50	Large	Сар	Mid Cap		
	Weighted	Median	Weighted	Median	Weighted	Median	
Forsyth Barr	+11.5%	+8.0%	+11.8%	+5.4%	+10.8%	+8.0%	
Consensus	+5.2%	+5.6%	+5.6%	+4.4%	+4.2%	+6.4%	
Difference	+6.3%	+2.4%	+6.1%	+0.9%	+6.6%	+1.7%	

Source: Forsyth Barr analysis, Bloomberg

Figure 4. Company Headlines: September 2020

Code	Date	Total Return	Headline
AIR	3/09/2020	-2.1%	Air New Zealand's chief commercial and customer officer Cam Wallace resigned from the airline, which has shrunk
			its capacity since COVID-19 struck.
AIR	16/09/2020	-2.1%	The Etu union claimed Air New Zealand plans to sack another 385 cabin crew by the end of this year and will
			outsource working to a Shanghai-based company.
AIR	29/09/2020	-2.1%	Air New Zealand continues to pin hopes on a trans-Tasman travel bubble, but will focus on its domestic network and
			digital capability in the meantime.
ATM	28/09/2020	-17.5%	Shares in A2 Milk fell as much as -15% after it warned of a substantial hit to first half profits from a slump in the
CENT	4 /00 /0000		export trade out of Victoria.
CEN	1/09/2020	+6.4%	Simply Energy has the full backing of Contact Energy to deliver greener results after the power giant acquired its remaining half-stake.
CEN	1/09/2020	+6.4%	Contact Energy announced an investment of \$10.7m over three financial years to acquire a 49.9% shareholding in
			Simply Energy.
FSF	18/09/2020	+1.3%	Fonterra shareholders and unit holders can look forward to an improved dividend next year based on the forecast .
FCF	40/00/0000		earnings range.
FSF	18/09/2020	+1.3%	Fonterra's potential exposure to a class action filed in Victoria in June over a milk price cut in 2015/16 is not
ГСГ	25 (00 (2020	. 4. 00/	possible to estimate, said the co-op.
FSF	25/09/2020	+1.3%	Fonterra shareholders will have six candidates to choose from for two places on the co-op's board ahead of the annual meeting in November.
HGH	15/09/2020	+6.1%	Heartland Group is seeing no let-up in demand for reverse mortgages and secured a new A\$142m funding line to
11011	13/07/2020	10.176	back its continued expansion in Australia.
HGH	17/09/2020	+6.1%	Heartland Group reported a -2.2% drop in profit for the year to June 30, including an extra provision of NZ\$9.6m.
HGH	25/09/2020	+6.1%	A decline in the demand for men's suits is one COVID-19 related factor testing the agility of listed clothing retailer
		3.170	Hallenstein Glasson Holdings.
KMD	23/09/2020	+0.8%	Kathmandu Holdings has had a boost of online sales, which helped offset the impact of COVID-19 lockdowns on its
			annual results.
MCY	24/09/2020	+0.9%	$Mercury\ downgraded\ FY21\ EBITDAF\ guidance\ by\ -NZ\$10m\ to\ NZ\$505m\ due\ to\ dry\ hydro\ conditions.$
MCY	24/09/2020	+0.9%	Mercury's chair acknowledged it will never be comfortable in guarding against cyber threats in the wake of a flurry
			of digital attacks in New Zealand.
MEL	16/09/2020	+0.4%	Meridian is not particularly concerned about water shortages this coming summer as August's sliding hydro
			storage brought a dry, warm winter to an end.
MET	14/09/2020	+0.2%	The Overseas Investment Office approved the complete takeover of Metlifecare by Asia Pacific Village, which is
. 457	47/00/0000		managed by private equity firm EQT.
MET	17/09/2020	+0.2%	The NZ Shareholders' Association does not support the takeover of Metlifecare and will direct proxy votes against
POT	7/09/2020	. 1. 20/	the scheme of arrangement. Port of Tauranga chief executive Mark Cairns will retire next year, after more than 15 years with the company, to
POI	7/09/2020	+1.2%	pursue a career in governance.
PPH	1/09/2020	+1.1%	Former Pushpay director Justine Smyth, who resigned suddenly in July, sold NZ\$0.5m of Pushpay stock, reducing
	1,07,2020	1.170	her holding by -70%.
RBD	2/09/2020	-2.5%	Restaurant Brands is now the owner of 69 fast-food stores in California, completing its first acquisition in the
			mainland United States.
RBD	8/09/2020	-2.5%	Restaurant Brands' after-tax profit fell -43% in the first half of its financial year, due to the impact of COVID-19
			restrictions on trade.
SAN	10/09/2020	-1.2%	Amid ongoing challenges caused by COVID-19, the board of Sanford and its chief executive, Volker Kuntzsch,
			agreed to part ways.
SKC	3/09/2020	+16.9%	Following a tough year SkyCity's conditional guidance for FY21 normalised EBITDA to be above FY20 was ahead of
			expectations.
SKT	9/09/2020	+3.6%	A +22% spike in the price of Sky Network TV shares since Monday triggered a reminder on market manipulation
CLCT	40/00/0000	0.404	from the Financial Markets Authority.
SKT	10/09/2020	+3.6%	Sky Network TV confirmed it will enter the broadband market in 2021 as more and more of its customers watch its
SML	28/09/2020	10.00/	content over a variety of devices. Synlait Milk reported net profit down -9% on last year as higher costs ate up growth in revenue.
		-13.8%	
THL	15/09/2020	+7.2%	Tourism Holdings saw a flurry of trading activity on Monday after upgrading its earnings guidance ahead of its annual results, due out on Friday.
THL	18/09/2020	+7.2%	Tourism Holdings is recovering far better than expected in an economic environment uniquely devastating to its
	10, 0 , 1 2020	. 7.270	global portfolio.
VCT	25/09/2020	-2.3%	Dame Alison Paterson signed off her time as Vector's chair by challenging those who still consider the company just
		=:='0	a lines company to take another look.

Source: Forsyth Barr analysis, Sharechat

Figure 5. Economic Headlines: September 2020

Date	Headline
3/09/2020	Questions about the scope of live animal exporting from New Zealand were raised in the wake of 43 crew and 5,800 live cows lost off the coast of Japan
4/09/2020	After months of consultation Christchurch City Council released its preferred options for regulating the city's short-term accommodation industry.
11/09/2020	$Oceana Gold \ announced \ an extension \ to \ the \ life \ of \ its \ Macraes \ gold \ mine \ in \ East \ Otago \ to \ 2028, \ retaining \ more \ than \ 700 \ jobs \ in \ the \ region.$
14/09/2020	Reserve Bank deputy governor Geoff Bascand told insurers it would be imprudent to pay dividends during the Covid crisis.
14/09/2020	Stats NZ migration data showed about 4000 New Zealand citizens arrived in New Zealand between April and July and only 800 left.
21/09/2020	Prime Minister Jacinda Ardern confirmed Auckland will move to Alert Level 2 at 11.59pm on Wednesday 23 September.
22/09/2020	Partners Group, owner of Partners Life, raised NZ\$56m from its existing shareholders as it gets set to fit the final pieces of its IPO together next year.
23/09/2020	The Commerce Commission said a NZ\$143m voltage stability project to shore up the national grid is needed to keep the lights on.
25/09/2020	Tradies said they're riding a COVID-19 home-renovation wave, with some busier than ever post lockdowns.
29/09/2020	$Auckland\ Council's\ latest\ bond\ offer\ delivered\ institution al\ buyers\ an\ almost\ immediate\ NZ\$45m\ windfall,\ critics\ said.$

Figure 6. Forsyth Barr ratings changes

Code	Indicator	Rating	Previous Rating	Date	Comment
GTK	▼	NEUTRAL	OUTPERFORM	28/09/2020	The outlook for GTK is shrouded in uncertainty due to a number of factors: (1) COVID-19 $$
					implications, (2) the impact of Board and management changes on strategic direction and
					execution capability, and (3) the likely need for greater investment in product development
					given increased competition. We downgrade our rating to NEUTRAL from OUTPERFORM
THL	▼	UNDERPERFORM	NEUTRAL	21/09/2020	Tourism Holdings (THL) reported a resilient FY20 result in the face of COVID-19
					$challenges though \ losses \ will \ feature \ in \ FY21 \ in \ the \ absence \ of \ borders \ reopening; \ with \ the \ absence \ of \ borders \ reopening; \ with \ the \ absence \ of \ borders \ reopening; \ with \ the \ absence \ of \ borders \ reopening; \ with \ the \ absence \ of \ borders \ reopening; \ with \ the \ absence \ of \ borders \ reopening; \ with \ the \ absence \ of \ borders \ reopening; \ with \ the \ absence \ of \ borders \ reopening; \ with \ the \ absence \ of \ borders \ reopening; \ with \ the \ absence \ of \ borders \ reopening; \ with \ the \ absence \ of \ borders \ reopening; \ with \ the \ absence \ of \ borders \ reopening; \ with \ the \ absence \ of \ borders \ reopening; \ with \ the \ absence \ of \ borders \ reopening; \ with \ the \ absence \ of \ borders \ reopening; \ with \ the \ absence \ of \ borders \ reopening; \ with \ the \ absence \ of \ borders \ reopening; \ with \ the \ absence \ of \ borders \ reopening; \ with \ absence \ of \ borders \ reopening; \ with \ absence \ of \ borders \ reopening; \ absence \ of \ borders \ reopening; \ absence \ of \ borders \ of \ absence \ of$
					share price back above net asset value (NAV), we downgrade to UNDERPERFORM.
APL		NEUTRAL	UNDERPERFORM	11/09/2020	We upgrade our rating on APL to NEUTRAL with a high risk rating. APL's capital raise
					removes the funding dilemma which has weighed on its share price over the past six
					months, and provides distribution certainty and capacity to undertake development of a
					flagship asset.

Source: Forsyth Barr analysis

Figure 7. Forsyth Barr target price and earnings changes

	Target Price Changes	Forecast Year 1	Forecast Year 2		
Upgrade ▲	9	9	5		
Downgrade ▼	3	7	10		

Source: Forsyth Barr analysis

Figure 8. Forsyth Barr target price and earnings changes

Code	Target Price Change	Earnings Changes	Comment
ABA	▲ NZ\$4.00 (from NZ\$2.70)	EBITDA: ▲ FY21+111.0%, ▲ FY22+38.0%	JobKeeper subsidy. We materially lift our EBITDA forecasts. The
			upgrade in FY21 is due to a faster recovery and higher JobKeeper wage
			subsidy in Australia than we initially incorporated.
AFT	n/a	EBIT: ▼ FY21 -5.4%, ▼ FY22 -2.5%	COVID-19 volatility. We make small near-term EBIT estimate
			downgrades taking a slightly more conservative view on growth given
			some volatility from COVID-19 restrictions.
APL	▼ NZ\$0.36 (from NZ\$0.38)	EPS: ▼ FY21 -26.5%, ▼ FY22 -41.8%	Lowered rental abatements. We have incorporated the capital raise into
			our estimates. We also lower our COVID-19 rental abatement
			assumptions with APL having provided NZ\$0.7m of support in 1H21.
ATM	▼ NZ\$23.00 (from NZ\$25.00)	EBITDA: ▼ FY21 -10.8%, ▼ FY22 -7.1%	Daigou channel challenged. FY21E -11%, FY22E -7%, FY23E -5%. Our
			lowered forecasts are solely due to lower revenue growth assumptions
			through daigou. We have assumed a return to growth in daigou in FY22,
			albeit not fully recovering to where it was, hence modest medium-term
			downgrades.
BGP	n/a	NPAT: ▲ FY21 +12.9%, ▲ FY22 +4.2%	Strong trading. We lift our FY21 earnings assumptions and now forecast
			a result ahead of the prior year period, reflecting a strong 1H20 and
			recent trading commentary. We expect BGP to benefit from category
			exposure as consumers spend on "nesting", but retain a level of caution
			around near-term activity.
FRE	▲ NZ\$9.50 (from NZ\$8.20)	NPAT: ▲ FY21 +3.7%, ▲ FY22 +7.5%	Industry pricing backdrop. We lift our Express Package forecasts to
			reflect an enhanced industry pricing backdrop, but cut our Information
			Management expectations to reflect the activity impact of the sustained
			lockdown in Melbourne through 1Q21.
FSF	n/a	EBIT: ▲ FY21 +2.0%, ▼ FY22 -0.3%	Consistency is key. We take a more conservative view on near-term
			earnings. The focus from here is for consistency and further EPS
			improvement particularly to reach its medium-term targets.
GTK	▼ NZ\$1.75 (from NZ\$2.20)	EBITDA: ▲ FY20 +24.8%, ▼ FY21 -36.6%	Guidance downgrade. Our FY20 EBITDA upgrades reflect updated
			company guidance. However, we downgrade both FY21 and FY22
			$estimates \ to \ reflect \ the \ margin \ impact \ of \ greater \ product \ reinvestment.$
KMD	▲ NZ\$1.65 (from NZ\$1.50)	NPAT: ▲ FY21 +9.1%, ▲ FY22 +1.0%	Margin lift. We lift our FY21E margin expectations accounting for 1)
			annualised cost savings realised in FY20, and 2) good inventory control
			reducing the need for discounting.

Figure 9. Forsyth Barr target price and earnings changes continued

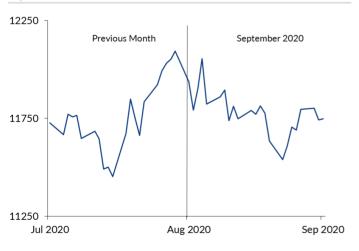
Code	Target Price Change	Earnings Changes	Comment
PFI	▲ NZ\$2.64 (from NZ\$2.15)	EPS: ▲ FY20 +4.5%, ▲ FY21 +3.2%	Lower rent abatements. We have lifted our FY20/21/22 AFFO by 3.9%/3.5%/0.9%
			which largely reflects lower COVID-19 rent abatements partially offset by higher
			tenant incentives. Our revised earnings profile and lifted payout ratio (now 100% of
			AFFO) lifts our distribution forecasts c. 10%.
RBD	▲ NZ\$13.50 (from NZ\$10.90)	NPAT: ▲ FY20 +86.8%, ▼ FY21 -26.8%	Uplift in delivery and takeout . We have made material upgrades to our forecasts.
			This is on the back of a strong uplift in the delivery and takeout channels almost
			completely offsetting the impacts of temporary store closures and dine-in
			disruption.
SAN	n/a	EBIT: ▼ FY20 -23.8%, ▼ FY21 -27.4%	Weak demand. We have made material negative revisions to our near-term
			earnings. These downgrades are in response to an extended period of weak
			demand, in addition to an expected delay in SAN's growth path.
SKC	▲ NZ\$3.25 (from NZ\$3.10)	EPS: ▲ FY21 +49.9%, ▼ FY22 -3.8%	Better-than-anticipated trading. We have updated our near-term EBITDA
			recovery profile, with a meaningful lift to FY21E following better than anticipated $$
			trading / outlook commentary.
SML	▲ NZ\$6.00 (from NZ\$5.65)	EBIT: ▼ FY21 -12.0%, ▼ FY22 -11.0%	$\textbf{Lower demand and higher cost drag.} \ We \ materially lower our near-term forecasts,$
			reflecting (1) lower near-term demand for finished IF from key customer, ATM, (2)
			higher cost drag, (3) greater weighting to lower margin categories. Our medium to
			longer-term changes are less material.
THL	▲ NZ\$2.20 (from NZ\$1.90)	NPAT: ▼ FY21 -25.3%, ▼ FY22 -78.5%	International customers and domestic operations. We downgrade our forecasts
			materially. The key assumption changes being (1) the timing of the resumption of
			international rental customers and (2) higher operating costs to sustain domestic
			only operations.
ZEL	▲ NZ\$4.35 (from NZ\$4.20)	EBITDA: ▼ FY21 -6.2%, ▼ FY22 -11.9%	Lowered contribution & volumes. Key reasons for our forecast changes include:
			lowered refining contribution and lowered non-diesel commercial volumes (with
			jet, marine fuel and bitumen volumes all down).

Figure 10. Changes in Substantial Security Holder Notices (SPH), Forsyth Barr Universe

Code	Name	Shareholder Name	Initial Holding	Holding after Change	Change
ABA	Abano Healthcare Group	Forsyth Barr Investment Management	6.17%	3.66%	-2.51%
APL	Asset Plus	ACC	9.60%	8.57%	-1.03%
		ACC	8.57%	12.07%	+3.50%
		Augusta Capital	18.85%	19.96%	+1.10%
		Salt Funds Management	15.84%	14.71%	-1.13%
		Salt Funds Management	14.71%	19.94%	+5.23%
CNU	Chorus	The Vanguard Group	5.37%	6.50%	+1.13%
		L1 Capital Partners Pty	11.00%	9.83%	-1.17%
IPL	Investore Property	Salt Funds Management	8.08%	7.07%	-1.02%
KMD	Kathmandu Holdings	Harbour Asset Management & Jarden Securities Limited	8.10%	7.32%	-0.78%
		Harbour Asset Management & Jarden Securities Limited	7.32%	8.53%	+1.21%
MET	Metlifecare	UBS	13.28%	14.35%	+1.07%
		UBS	14.35%	15.46%	+1.11%
MHJ	Michael Hill International	Spheria Asset Management	7.46%	8.65%	+1.19%
NZR	Refining NZ	ACC	5.05%	6.95%	+1.91%
PEB	Pacific Edge	ANZ NZ Investments	n/a	5.14%	n/a
PGW	PGG Wrightson	Beijing Holdings BAIC Ltd	11.11%	0.00%	-11.11%
		BCA New Continent Agri Hldg. Limited	n/a	11.91%	n/a
PPH	Pushpay Holdings	Kabouter Management, LLC	6.36%	5.32%	-1.04%
		Kabouter Management, LLC	5.32%	4.11%	-1.21%
SAN	Sanford NZ	Tasman, Arden and Past	n/a	7.11%	n/a
		Masfen	n/a	6.30%	n/a
SKC	SKYCITY Entertainment Grou	p Lt Investor Mutual	7.14%	8.16%	+1.02%
SKT	SKY Network Television	Jupiter Asset Management	10.78%	9.04%	-1.74%
	SKY Network Television	ACC	9.39%	8.36%	-1.03%
THL	Tourism Holdings	ACC	8.01%	6.59%	-1.43%
VGL	Vista Group International	Harbour Asset Management & Jarden Securities Limited	n/a	6.07%	n/a
		Investment Services Group	5.50%	0.00%	-5.50%

Source: Forsyth Barr analysis, NZX. Note: based on SPH notices only.

Figure 11. S&P/NZX 50 G Index



Source: Forsyth Barr analysis, Refinitiv

Figure 12. S&P/NZX 50 w/Imp: Best and Worst Performers (1m)

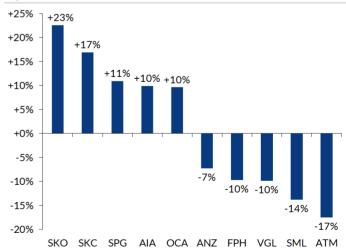
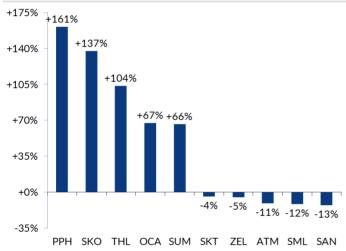


Figure 13. S&P/NZX 50 G Index (year)



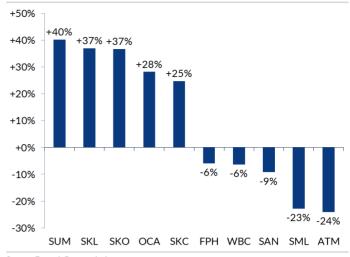
Source: Forsyth Barr analysis

Figure 15. S&P/NZX 50 w/Imp: Best and Worst Performers (6m)



Source: Forsyth Barr analysis

Figure 14. S&P/NZX 50 w/Imp: Best and Worst Performers (3m)



Source: Forsyth Barr analysis

Figure 16. S&P/NZX 50 w/Imp: Best and Worst Performers (1yr)

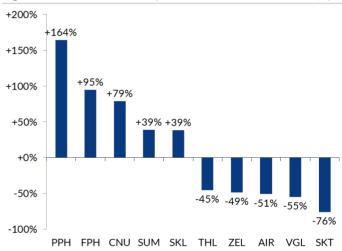


Figure 17. Benchmark and sector movements

S&P/NZX Indices	Last	Month	Year to Date	3 Months	12 Months	3 year	5 year	10 year
50 Gross	11,747.28	-1.6%	+2.2%	+2.6%	+7.5%	+14.0%	+16.0%	+14.0%
50 Portfolio Gross	7,009.00	+0.9%	-1.4%	+6.9%	+2.8%	+12.4%	+15.1%	+13.7%
Large Caps Gross	11,973.83	-3.9%	+6.8%	-1.8%	+13.3%	+16.7%	+16.7%	+14.1%
Mid-Caps Gross	31,544.11	+2.7%	-3.6%	+11.3%	+0.7%	+10.9%	+15.4%	+14.9%
Small Caps Gross	68,759.54	+3.5%	+3.3%	+19.8%	+11.5%	+8.9%	+13.7%	+13.0%
All Consumer Discretionary Gross	1,087.63	+9.6%	-23.3%	+18.3%	-18.8%	+2.6%	+3.8%	+5.2%
All Consumer Staples Gross	5,664.65	-14.8%	-1.0%	-20.5%	+10.0%	+20.9%	+38.4%	+24.1%
All Energy Gross	549.95	+1.3%	-41.5%	+0.5%	-51.7%	-25.4%	-13.5%	-5.1%
All Financials Gross	1,026.69	+3.9%	-14.0%	+7.2%	-4.6%	-7.0%	+0.9%	+5.4%
All Health Care Gross	3,096.66	-4.0%	+21.0%	+2.8%	+51.0%	+27.4%	+26.0%	+24.4%
All Index Gross	12,759.99	-1.4%	+2.5%	+3.3%	+8.2%	+14.1%	+16.3%	+14.8%
All Industrials Gross	1,876.41	+4.1%	-12.1%	+9.9%	-9.2%	+8.1%	+13.5%	+16.6%
All Information Technology Gross	2,080.88	+0.6%	+23.5%	+9.3%	+29.1%	+13.7%	+20.1%	+24.2%
All Materials Gross	565.36	+7.0%	-24.3%	+3.5%	-25.4%	-19.3%	-8.1%	-3.3%
All Real Estate Gross	1,744.94	+2.6%	-3.7%	+13.3%	-4.3%	+13.9%	+11.9%	+12.5%
All Communication Services Gross	2,416.28	+1.2%	+19.7%	+9.1%	+21.7%	+16.9%	+18.1%	+16.1%
All Utilities Gross	2,257.71	+1.4%	+2.8%	+7.4%	-2.9%	+19.2%	+17.7%	+13.8%

Source: Forsyth Barr analysis, Iress, 3, 5 & 10 year returns annualised

Figure 18. International returns (local currency)

Market (local returns)	Last	Month	Year to Date	3 months	12 months	3 year	5 year	10 year
Aust. S&P/ASX 200 Accum.	64,608.07	-3.7%	-10.8%	-0.4%	-10.2%	+4.8%	+7.3%	+6.9%
Aust. S&P/ASX 200 Indust. Accum.	126,366.30	-3.2%	-11.4%	-0.5%	-11.7%	+3.3%	+5.9%	+8.8%
Aust. S&P/ASX 200 A-REIT Accum.	48,801.10	-1.5%	-15.8%	+7.0%	-16.6%	+3.7%	+5.6%	+9.5%
US S&P 500 Total Rtn	6,918.83	-3.8%	+5.6%	+8.9%	+15.1%	+12.3%	+14.1%	+13.7%
London FTSE 100 Total Rtn	5,569.85	-1.5%	-20.2%	-4.0%	-18.1%	-3.6%	+3.4%	+4.4%
German DAX 30	12,760.73	-1.4%	-3.7%	+3.7%	+2.7%	-0.2%	+5.7%	+7.4%
France CAC 40 Total Rtn	13,335.41	-2.7%	-17.9%	-2.0%	-13.4%	-0.5%	+4.8%	+6.2%
Japan Nikkei 225	23,185.12	+0.2%	-2.0%	+4.0%	+6.6%	+4.4%	+5.9%	+9.5%
Hong Kong Hang Seng	23,459.05	-6.8%	-16.8%	-4.0%	-10.1%	-5.2%	+2.4%	+0.5%
MSCI World Accum. Index	7,027.34	-3.4%	+1.7%	+7.9%	+10.4%	+7.7%	+10.5%	+9.4%
MSCI New Zealand	703.09	-7.2%	+5.9%	-1.0%	+24.4%	+12.6%	+17.0%	+12.2%
NZDAUD	0.9240	+1.2%	-3.7%	-1.2%	-0.4%	+0.1%	+0.3%	+2.0%
NZDUSD	0.6617	-1.7%	-1.8%	+2.5%	+5.7%	-2.8%	+0.7%	-1.0%

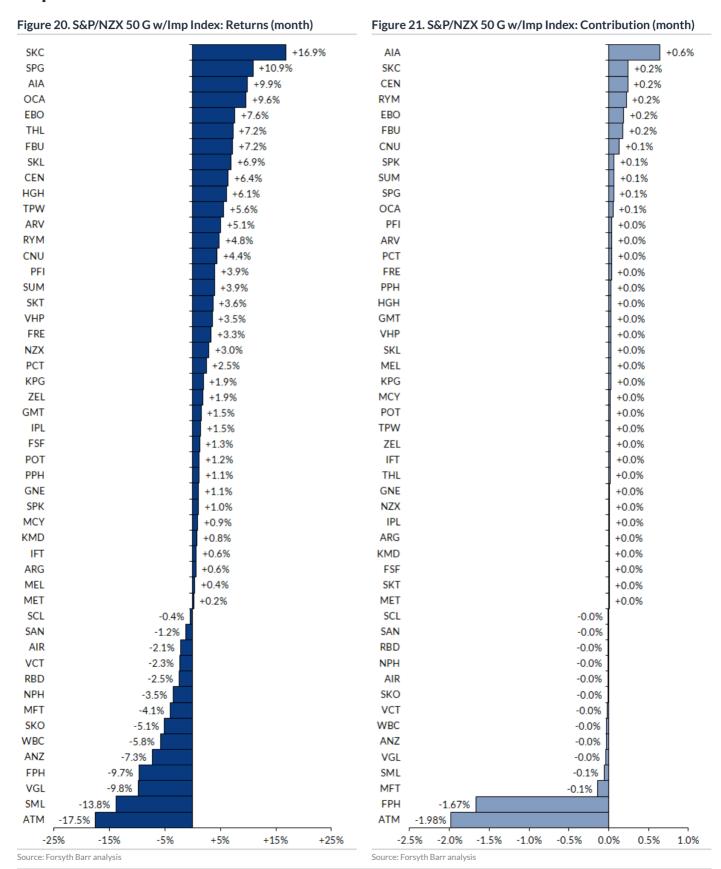
Source: Forsyth Barr analysis, Bloomberg, 3, 5 & 10 year returns annualised

Figure 19. International returns (NZ\$)

Market (NZ\$)	Last	Month	Year to Date	3 months	12 months	3 year	5 year	10 year
Aust. S&P/ASX 200 Accum.	64,608.07	-4.7%	-7.3%	+0.8%	-9.8%	+4.7%	+7.0%	+4.9%
Aust. S&P/ASX 200 Indust. Accum.	126,366.30	-4.3%	-7.9%	+0.8%	-11.3%	+3.2%	+5.6%	+6.7%
Aust. S&P/ASX 200 A-REIT Accum.	48,801.10	-2.6%	-12.5%	+8.3%	-16.3%	+3.6%	+5.3%	+7.4%
US S&P 500 Total Rtn	6,918.83	-1.9%	+7.5%	+6.0%	+8.9%	+15.6%	+13.3%	+14.9%
London FTSE 100 Total Rtn	5,569.85	-3.0%	-20.9%	-2.6%	-18.6%	-1.9%	-0.6%	+3.5%
German DAX 30	12,760.73	-1.4%	+2.4%	+5.1%	+4.4%	+2.5%	+6.0%	+6.9%
France CAC 40 Total Rtn	13,335.41	-2.6%	-12.7%	-0.6%	-12.0%	+2.2%	+5.0%	+5.7%
Japan Nikkei 225	23,185.12	+2.4%	+2.8%	+3.4%	+3.2%	+9.9%	+7.8%	+8.0%
Hong Kong Hang Seng	23,459.05	-5.0%	-14.8%	-6.6%	-14.0%	-2.2%	+1.7%	+1.5%
MSCI World Accum. Index	7,027.34	-1.6%	+3.6%	+5.0%	+4.4%	+10.9%	+9.7%	+10.5%
MSCI New Zealand	703.09	-5.4%	+7.9%	-3.7%	+17.6%	+15.9%	+16.2%	+13.4%
NZDAUD	0.9240	+1.2%	-3.7%	-1.2%	-0.4%	+0.1%	+0.3%	+2.0%
NZDUSD	0.6617	-1.7%	-1.8%	+2.5%	+5.7%	-2.8%	+0.7%	-1.0%

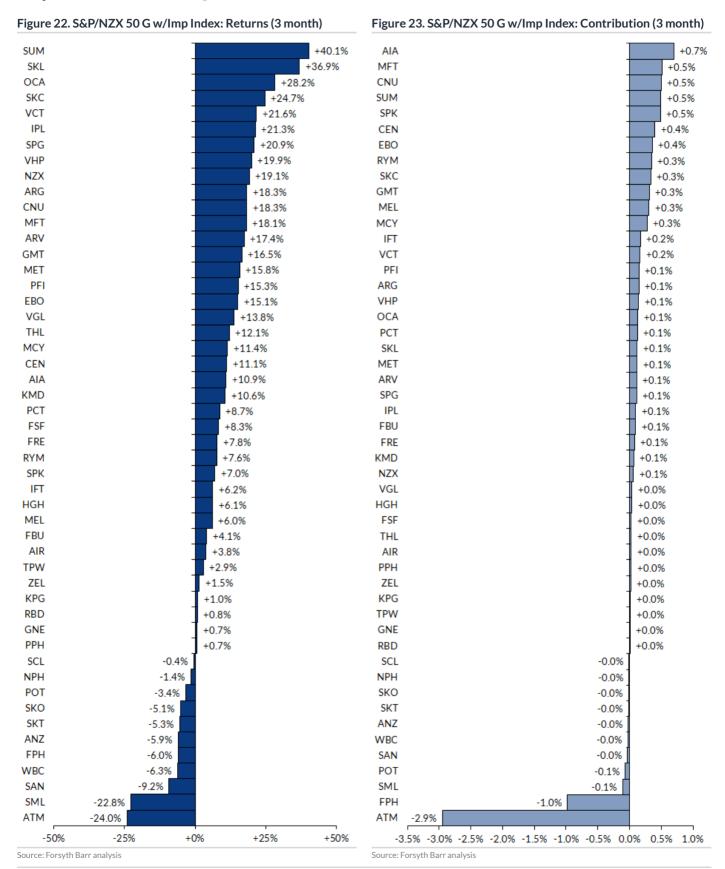
Source: Forsyth Barr analysis, Bloomberg, 3, 5 & 10 year returns annualised

September 2020 Month



Individual returns calculated as the product of the monthly % change ie. (last price + gross div)/base price. Returns and contribution reflects the time period that the stock was a member of the index.

September 2020 Quarter



Individual returns calculated as the product of the monthly % change ie. (last price + gross div)/base price. Returns and contribution reflects the time period that the stock was a member of the index.

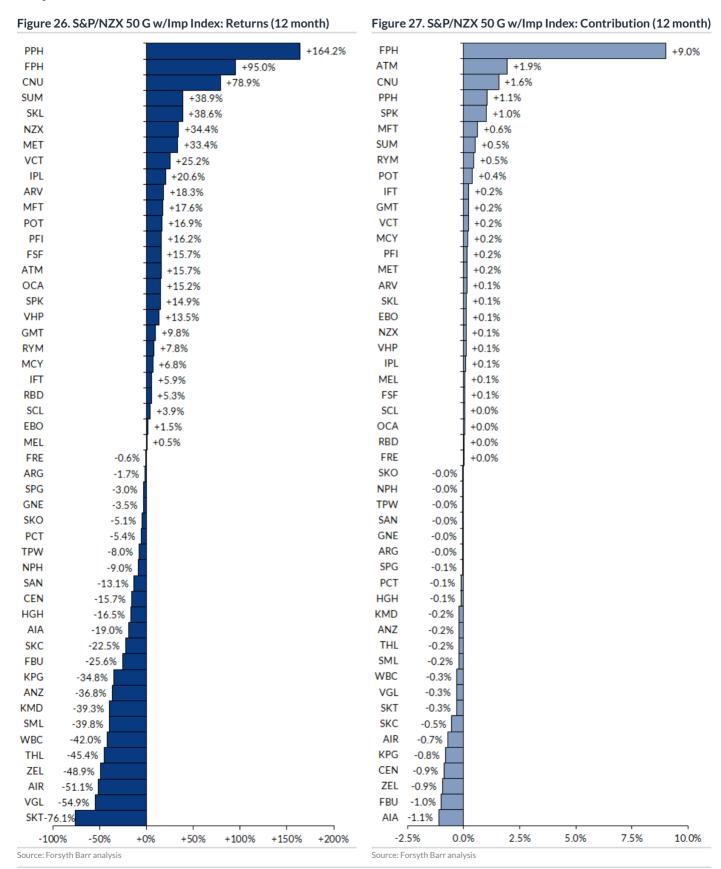
September 2020 Half

Source: Forsyth Barr analysis

Figure 24. S&P/NZX 50 G w/Imp Index: Returns (6 month) Figure 25. S&P/NZX 50 G w/Imp Index: Contribution (6 month) PPH +161.1% +2.3% THL +103.7% RYM +1.5% OCA +67.2% FPH +1.5% SUM SPK +1.3% +66.1% +64.6% SKL MEL +1.2% AIR +61.2% PPH +1.0% KMD +59.9% MFT +0.9% SKC +59.4% +0.8% IFT SPG +0.8% +59.3% CFN MET +56.6% CNU +0.7% ARG +55.2% SUM +0.7% NZX +50.3% SKC +0.7% VGL +49.2% MCY +0.6% +0.4% RBD +46.9% POT AIA +46 0% +0.4% ARG FRE +40.9% FRE +0.3% VCT +38.1% MET +0.3% +38.0% PFI RYM +0.3% ARV +37.5% EBO +0.3% IPI FRU +37.0% +0.3% PFI +35.1% AIR +0.3% MFT +34.7% VCT +0.3% IFT +31.2% **GNE** +0.3% VHP +29.2% SPG +0.3% CNU +28 4% OCA +0.3% HGH +27.9% ARV +0.2% MEL +26.2% **KMD** +0.2% MCY +24.1% GMT +0.2% POT +23.0% VHP +0.2% GNF +21.4% SKI +0.2% +20.8% KPG CEN +0.2% +19.4% SPK IPL +0.1% **TPW** +15.1% NZX +0.1% **KPG** +12.8% +0.1% HGH SCL +12.6% +0.1% THL EBO +11.6% RBD +0.1% **GMT** +11.3% VGL +0.1% **FPH** +10.2% SCL +0.1% **FBU** +10.0% TPW +0.1% WBC +5.7% WBC +0.0% ANZ +5.4% +0.0% AN7 +5.2% **ESE** FSF +0.0% +1.4% PCT PCT +0.0% SKT -4.3% SKO -0.0% SKO -5.1% NPH -0.0% ZEL -5.2% SKT -0.0% NPH -9.0% -0.0% SML ATM -10.8% SAN -0.0% SML -11.6% ZEL -0.1% SAN -12.7% ATM -0.8% 1.5% -40% +160% +0% +40% +80% +120% +200% -1.5% 0.0% 3.0%

Individual returns calculated as the product of the monthly % change ie. (last price + gross div)/base price. Returns and contribution reflects the time period that the stock was a member of the index.

September 2020 Year



Individual returns calculated as the product of the monthly % change i.e. (last price + gross div)/ base price. Price returns, dividend and contribution reflects the time period that the stock was a member of the index.

Figure 28. S&P/NZX 50 C Index month

	Company	Price \$ Sep 20	% Change	Contribution %	No. Shares (millions)	Mkt Cap. (\$mil)	S&P/NZX 50 Ind'l Wgtg %
1	F&P Healthcare	33.27	-9.7%	-1.7%	574.94	19,128.19	15.74
2	A2 Corporation	15.34	-17.5%	-2.0%	742.26	11,386.28	9.37
3	Auckland Int. Airport	7.29	+9.9%	+0.6%	1,207.49	8,796.58	7.24
4	Spark NZ	4.70	-2.7%	-0.2%	1,837.05	8,634.11	7.10
5	Meridian Energy	4.95	-2.6%	-0.1%	1,255.67	6,215.56	5.11
6	Ryman Healthcare	14.08	+4.8%	+0.2%	-	-	-
7	Contact Energy	6.65	+6.4%	+0.2%	-	-	-
8	Mainfreight	46.02	-4.1%	-0.1%	-	-	-
9	Chorus	8.66	+2.2%	+0.1%	-	-	-
10	Infratil	4.99	+0.6%	+0.0%	-	-	-
11	Ebos Group	24.44	+5.7%	+0.1%	-	-	-
12	Mercury NZ	5.10	-1.7%	-0.0%	-	-	-
13	Fletcher Building	3.85	+7.2%	+0.2%	-	-	-
14	Goodman Property Trust	2.35	+0.9%	+0.0%	-	-	-
15	Port of Tauranga	7.35	0.0%	+0.0%	-	-	-
16	SKYCITY	2.98	+16.9%	+0.2%	-	-	-
17	Summerset Group	8.99	+3.9%	+0.1%	-	-	-
18	Pushpay Holdings	8.85	+1.1%	+0.0%	-	-	-
19	Precinct Properties NZ	1.69	+1.5%	+0.0%	-	-	-
20	Kiwi Property Group	1.06	+1.9%	+0.0%	-	-	-
21	Genesis Energy	2.94	-2.8%	-0.0%	-	-	-
22	Z Energy	2.74	+1.9%	+0.0%	-	-	-
23	Property for Industry	2.68	+3.1%	+0.0%	-	-	-
24	Freightways	7.75	+3.3%	+0.0%	-	-	-
25	Argosy Property	1.36	-0.7%	-0.0%	-	-	-
26	Vector	4.29	-4.2%	-0.0%	-	-	-
27	Metlifecare	5.95	+0.2%	+0.0%	-	-	-
28	Vital Healthcare Property Trust	2.97	+2.8%	+0.0%	-	-	-
29	Arvida Group	1.69	+4.3%	+0.0%	-	-	-
30	Kathmandu	1.25	+0.8%	+0.0%	-	-	-
31	Stride Property Group	2.11	+9.3%	+0.1%	-	-	-
32	Air New Zealand	1.37	-2.1%	-0.0%	-	-	-
33	Oceania Healthcare	1.14	+9.6%	+0.1%	-	-	-
34	Heartland Bank	1.27	+3.3%	+0.0%	-	-	-
35	Investore	2.21	+0.5%	+0.0%	-	-	-
36	Scales Corporation	4.88	-0.4%	-0.0%	-	-	-
37	Skellerup Holdings	2.93	+6.9%	+0.0%	-	-	-
38	Westpac	18.18	-5.8%	-0.0%	-	-	-
39	TrustPower	7.15	+5.6%	+0.0%	-	-	-
40	Sanford	5.70	-1.2%	-0.0%	-	-	-
41	NZX	1.62	0.0%	+0.0%	-	-	-
42	ANZ	18.68	-7.3%	-0.0%	-	-	-
43	Fonterra Shareholders Fund	4.00	0.0%	-0.0%	-	-	-
44	Synlait Milk	5.48	-13.8%	-0.1%	-	-	-
45	Vista Group	1.65	-9.8%	-0.0%	-	-	-
46	Restaurant Brands	11.90	-2.5%	-0.0%	-	-	-
47	Napier Port	3.55	-3.5%	-0.0%	-	-	-
48	Serko	4.51	-5.1%	-0.0%	-	-	-
49	Tourism Holdings	2.22	+7.2%	+0.0%	-	-	-
50	Sky Network Television	0.14	+3.6%	+0.0%	-	-	-
				arket Capital		\$121,548.54	100
5KO 1	mth return: +22.6% (entered close 18 Sept	2020)	S&	&P/NZX 50 C Index		4936.95	-2.19%
			S8	RP/NZX 50 C Portfolio I	ndex	3009.42	+0.21%

Figure 29. S&P/NZX 50 G Index month

	Company	Price \$ Sep 20	Gross Div (\$)	% Change	Contribution %	No. Shares (millions)	Mkt Cap (\$mil)	S&P/NZX 50 Ind'l Wgtg %
1	F&P Healthcare	33.27	(⊅)	-9.72%	-1.7%	574.94		
2	A2 Corporation	15.34		-9.72% -17.48%	-1.7% -2.0%	742.26	19,128.19 11,386.28	15.74 9.37
3	Auckland Int. Airport	7.29		+9.88%	+0.6%	1,207.49	8,796.58	7.37 7.24
4	Spark NZ	4.70	0.1250	-0.03%	-0.0%	1,837.05	8,634.11	7.24
5	Meridian Energy	4.70	0.1230	-0.03%	-0.0%	1,837.03	6,215.56	5.11
	•,	14.08	0.1120			1,233.07	0,213.30	5.11
6	Ryman Healthcare	6.65		+4.76%	+0.2% +0.2%	-	-	
7	Contact Energy	46.02		+6.40%		-	-	
8	Mainfreight		0.1400	-4.11%	-0.1%	-	-	-
9	Chorus	8.66	0.1400	+3.82%	+0.1%	-	-	-
	Infratil	4.99	0.4000	+0.60%	+0.0%	-	-	-
	Ebos Group	24.44	0.4000	+7.44%	+0.2%	-	-	-
	Mercury NZ	5.10	0.0940	+0.16%	+0.0%	-	-	-
	Fletcher Building	3.85		+7.24%	+0.2%	-	-	-
14	Goodman Property Trust	2.35	0.0133	+1.43%	+0.0%	-	-	-
15	Port of Tauranga	7.35	0.0640	+0.88%	+0.0%	-	-	-
	SKYCITY	2.98		+16.86%	+0.2%	-	-	-
	Summerset Group	8.99		+3.93%	+0.1%	-	-	-
18	Pushpay Holdings	8.85		+1.14%	+0.0%	-	-	-
19	Precinct Properties NZ	1.69	0.0158	+2.43%	+0.0%	-	-	-
20	Kiwi Property Group	1.06		+1.92%	+0.0%	-	-	-
21	Genesis Energy	2.94	0.0868	+0.15%	+0.0%	-	-	-
22	Z Energy	2.74		+1.86%	+0.0%	-	-	-
23	Property for Industry	2.68	0.0180	+3.76%	+0.0%	-	-	-
24	Freightways	7.75		+3.33%	+0.0%	-	-	-
25	Argosy Property	1.36	0.0159	+0.46%	+0.0%	-	-	-
26	Vector	4.29	0.0825	-2.46%	-0.0%	-	-	-
27	Metlifecare	5.95		+0.17%	+0.0%	-	-	-
28	Vital Healthcare Property Trust	2.97	0.0219	+3.53%	+0.0%	-	-	-
29	Arvida Group	1.69	0.0120	+5.07%	+0.0%	-	-	-
30	Kathmandu	1.25		+0.81%	+0.0%	-	-	-
31	Stride Property Group	2.11	0.0248	+10.63%	+0.1%	-	-	-
32	Air New Zealand	1.37		-2.14%	-0.0%	-	-	-
33	Oceania Healthcare	1.14		+9.62%	+0.1%	-	-	-
34	Heartland Bank	1.27	0.0250	+5.28%	+0.0%	-	-	-
35	Investore	2.21	0.0190	+1.34%	+0.0%	-	-	-
36	Scales Corporation	4.88		-0.41%	-0.0%	-	-	-
37	Skellerup Holdings	2.93		+6.93%	+0.0%	-	-	-
	Westpac	18.18		-5.80%	-0.0%	-	-	-
39	TrustPower	7.15		+5.61%	+0.0%	-	-	-
40	Sanford	5.70		-1.21%	-0.0%	-	-	-
41	NZX	1.62	0.0300	+1.90%	+0.0%	-	-	-
	ANZ	18.68		-7.30%	-0.0%	-	-	-
	Fonterra Shareholders Fund	4.00	0.0500	+1.25%	+0.0%	-	-	-
	Synlait Milk	5.48		-13.84%	-0.1%	-	-	-
	Vista Group	1.65		-9.84%	-0.0%	_	-	-
46	Restaurant Brands	11.90		-2.46%	-0.0%	_	-	-
	Napier Port	3.55		-3.53%	-0.0%	_	-	-
48	Serko	4.51		-5.05%	-0.0%	_	_	-
49	Tourism Holdings	2.22		+7.25%	+0.0%	_	_	
	Sky Network Television	0.14		+3.65%	+0.0%	-	-	
50	ON THE WOLK TELEVISION	0.14		13.03/0	10.070	-	-	
SKC	1 mth return: +22.6% (entered close 18 Sept 2020)		(020)	Market Capital			\$121,548.54	100
					Accumulated Dividend		\$737.99	
					CCD/NIZVEC C.L.		4474700	4.500/
					S&P/NZX 50 G Index S&P/NZX 50 G Portfolio	Indev	11747.28 7009.00	-1.59% +0.90%
					JULY JO O POLLIONO	HIUCX	/007.00	+0.70%

Figure 30. S&P/NZX 50 G w/Imp Index month

	Company		Gross Div	% Change	Contribution	No. Shares	Mkt Cap	S&P/NZX 50
1	ECD Haalthaana	•	w/Imp (\$)	0.70/	4.70/	(millions)	(\$mil)	Ind'l Wgtg %
	F&P Healthcare	33.27 15.34		-9.7% -17.5%	-1.7% -2.0%	574.94 742.26	19,128.19 11,386.28	15.74 9.37
2	A2 Corporation Auckland Int. Airport	7.29		+9.9%	+0.6%	1,207.49	8,796.58	
3	· ·		0.1736				8,796.58 8,634.11	7.24
4 5	Spark NZ Meridian Energy	4.70 4.95	0.1736	+1.0% +0.4%	+0.1% +0.0%	1,837.05	6,215.56	7.10 5.11
	•,	14.08	0.1473			1,255.67	0,213.30	5.11
6 7	Ryman Healthcare	6.65		+4.8%	+0.2% +0.2%	-	-	
	Contact Energy	46.02		+6.4%		-	-	
8	Mainfreight		0.1044	-4.1%	-0.1%	-	-	-
9	Chorus	8.66	0.1944	+4.4%	+0.1%	-	-	-
	Infratil	4.99	0.4000	+0.6%	+0.0%	-	-	-
	Ebos Group	24.44	0.4389	+7.6%	+0.2%	-	-	-
	Mercury NZ	5.10	0.1306	+0.9%	+0.0%	-	-	-
	Fletcher Building	3.85	0.0455	+7.2%	+0.2%	-	-	-
14	• ,	2.35	0.0155	+1.5%	+0.0%	-	-	-
15	· ·	7.35	0.0889	+1.2%	+0.0%	-	-	-
	SKYCITY	2.98		+16.9%	+0.2%	-	-	-
	Summerset Group	8.99		+3.9%	+0.1%	-	-	-
18	. ,	8.85		+1.1%	+0.0%	-	-	-
19	· ·	1.69	0.0164	+2.5%	+0.0%	-	-	-
	Kiwi Property Group	1.06		+1.9%	+0.0%	-	-	-
	Genesis Energy	2.94	0.1137	+1.1%	+0.0%	-	-	-
	Z Energy	2.74		+1.9%	+0.0%	-	-	-
	Property for Industry	2.68	0.0229	+3.9%	+0.0%	-	-	-
24	Freightways	7.75		+3.3%	+0.0%	-	-	-
25	0 , 1 ,	1.36	0.0174	+0.6%	+0.0%	-	-	-
	Vector	4.29	0.0922	-2.3%	-0.0%	-	-	-
27	Metlifecare	5.95		+0.2%	+0.0%	-	-	-
28	Vital Healthcare Property Trust	2.97	0.0219	+3.5%	+0.0%	-	-	-
29	Arvida Group	1.69	0.0120	+5.1%	+0.0%	-	-	-
30	Kathmandu	1.25		+0.8%	+0.0%	-	-	-
31	Stride Property Group	2.11	0.0296	+10.9%	+0.1%	-	-	-
32	Air New Zealand	1.37		-2.1%	-0.0%	-	-	-
33	Oceania Healthcare	1.14		+9.6%	+0.1%	-	-	-
34	Heartland Bank	1.27	0.0347	+6.1%	+0.0%	-	-	-
35	Investore	2.21	0.0219	+1.5%	+0.0%	-	-	-
36	Scales Corporation	4.88		-0.4%	-0.0%	-	-	-
37	Skellerup Holdings	2.93		+6.9%	+0.0%	-	-	-
38	Westpac	18.18		-5.8%	-0.0%	-	-	-
39	TrustPower	7.15		+5.6%	+0.0%	-	-	-
40	Sanford	5.70		-1.2%	-0.0%	-	-	-
41	NZX	1.62	0.0467	+3.0%	+0.0%	-	-	-
42	ANZ	18.68		-7.3%	-0.0%	-	-	-
43	Fonterra Shareholders Fund	4.00	0.0500	+1.3%	+0.0%	-	-	-
44	Synlait Milk	5.48		-13.8%	-0.1%	-	-	-
45	Vista Group	1.65		-9.8%	-0.0%	-	-	-
46	Restaurant Brands	11.90		-2.5%	-0.0%	-	-	-
47	Napier Port	3.55		-3.5%	-0.0%	-	-	
48	Serko	4.51		-5.1%	-0.0%	-	-	-
49	Tourism Holdings	2.22		+7.2%	+0.0%	-	-	-
50	Sky Network Television	0.14		+3.6%	+0.0%	-	-	
SKO	1 mth return: +22.6% (entered close 18 Sept 2020)				Market Capital		\$121,548.54	100
	.,		•		Accumulated Dividend		\$969.67	
				:	S&P/NZX 50 G w/Imp	o Index	14365.66	-1.41%
							-	,

Figure 31. S&P/NZX 50 G w/Imp Index quarter

Company		Gross Div w/Imp (\$)	% Change	Contribution %	No. Shares (millions)	Mkt Cap (\$mil)	S&P/NZX 50 Ind'l Wgtg %
1 F&P Healthcare	33.27		-6.0%	-1.0%	574.94	19,128.19	
2 A2 Corporation	15.34		-24.0%	-2.9%	742.26	19,126.19	15.74 9.37
3 Auckland Int. Airpor			+10.9%	+0.7%	1,207.49	8,796.58	7.24 7.24
4 Spark NZ	4.70		+7.0%	+0.7%	1,837.05	8,634.11	7.24
5 Meridian Energy	4.95		+6.0%	+0.3%	1,255.67	6,215.56	5.11
•					1,233.07	0,213.30	5.11
6 Ryman Healthcare7 Contact Energy	14.08 6.65		+7.6%	+0.3%	-	-	
0,	46.02		+11.1%	+0.4%	-	-	-
8 Mainfreight			+18.1%	+0.5%	-	-	-
9 Chorus	8.66		+18.3%	+0.5%	-	-	-
10 Infratil	4.99		+6.2%	+0.2%	-	-	-
11 Ebos Group	24.44		+15.1%	+0.4%	-	-	-
12 Mercury NZ	5.10		+11.4%	+0.3%	-	-	-
13 Fletcher Building	3.85		+4.1%	+0.1%	-	-	-
14 Goodman Property			+16.5%	+0.3%	-	-	-
15 Port of Tauranga	7.35		-3.4%	-0.1%	-	-	-
16 SKYCITY	2.98		+24.7%	+0.3%	-	-	-
17 Summerset Group	8.99		+40.1%	+0.5%	-	-	-
18 Pushpay Holdings	8.85		+0.7%	+0.0%	-	-	-
19 Precinct Properties		0.0164	+8.7%	+0.1%	-	-	-
20 Kiwi Property Grou	p 1.06		+1.0%	+0.0%	-	-	-
21 Genesis Energy	2.94		+0.7%	+0.0%	-	-	-
22 Z Energy	2.74		+1.5%	+0.0%	-	-	-
23 Property for Industr	ry 2.68	0.0229	+15.3%	+0.1%	-	-	-
24 Freightways	7.75		+7.8%	+0.1%	-	-	-
25 Argosy Property	1.36	0.0174	+18.3%	+0.1%	-	-	-
26 Vector	4.29	0.0922	+21.6%	+0.2%	-	-	-
27 Metlifecare	5.95		+15.8%	+0.1%	-	-	-
28 Vital Healthcare Pro	operty Trust 2.97	0.0219	+19.9%	+0.1%	-	-	-
29 Arvida Group	1.69	0.0120	+17.4%	+0.1%	-	-	-
30 Kathmandu	1.25		+10.6%	+0.1%	-	-	-
31 Stride Property Gro	oup 2.11	0.0296	+20.9%	+0.1%	-	-	-
32 Air New Zealand	1.37		+3.8%	+0.0%	-	-	-
33 Oceania Healthcare	9 1.14	0.0120	+28.2%	+0.1%	-	-	-
34 Heartland Bank	1.27	0.0347	+6.1%	+0.0%	-	-	-
35 Investore	2.21	0.0219	+21.3%	+0.1%	-	-	-
36 Scales Corporation	4.88		-0.4%	-0.0%	-	-	-
37 Skellerup Holdings	2.93		+36.9%	+0.1%	-	-	-
38 Westpac	18.18		-6.3%	-0.0%	-	-	-
39 TrustPower	7.15		+2.9%	+0.0%	-	-	-
40 Sanford	5.70		-9.2%	-0.0%	-	-	-
41 NZX	1.62		+19.1%	+0.1%	-	-	-
42 ANZ	18.68		-5.9%	-0.0%	-	-	-
43 Fonterra Sharehold			+8.3%	+0.0%	-	-	-
44 Synlait Milk	5.48		-22.8%	-0.1%	-	-	-
45 Vista Group	1.65		+13.8%	+0.0%	_	_	-
46 Restaurant Brands	11.90		+0.8%	+0.0%	-	_	_
47 Napier Port	3.55		-1.4%	-0.0%	-	_	-
48 Serko	4.51		-5.1%	-0.0%	-	_	_
49 Tourism Holdings	2.22		+12.1%	+0.0%	_	_	
50 Sky Network Televis			-5.3%	-0.0%	-	-	-
JO JRY NELWOLK ICIEVI	J.511 U.14		3.5/0	0.076	-	-	
SKO 3 mth return: +36.7	3 mth return: +36.7% (entered close 18 Sept 2020)			Market Capital		\$121,548.54	100
				Accumulated Divide	nd	\$1,368.01	
				S&P/NZX 50 G w/Im		14365.66	+2.86%
				S&P/NZX 50 G w/Im	p Portfolio Index	8422.94	+7.24%

Figure 32. S&P/NZX 50 G w/Imp Index half

2 A2 3 A4 5 FM 6 Ry 7 C6 8 M 9 C1 10 In 11 E8 12 M 13 FI 14 G 15 Pc 16 SI 17 St 18 Pt 19 Pr 20 Ki 21 G 22 Z	&P Healthcare 1/2 Corporation Auckland Int. Airport Park NZ Meridian Energy Ayman Healthcare Contact Energy Mainfreight Chorus Infratil Ibos Group Mercury NZ Pletcher Building Goodman Property Trust Port of Tauranga KYCITY Jummerset Group	33.27 15.34 7.29 4.70 4.95 14.08 6.65 46.02 8.66 4.99 24.44 5.10 3.85 2.35	0.2153 0.1736 0.1495 0.1270 0.2883 0.4722 0.1944 0.1350 0.4389 0.1306	+10.2% -10.8% +46.0% +19.4% +26.2% +38.0% +20.8% +34.7% +28.4% +31.2%	% +1.5% -0.8% +2.3% +1.3% +1.2% +1.5% +0.8% +0.9% +0.7%	(millions) 574.94 742.26 1,207.49 1,837.05 1,255.67	(\$mil) 19,128.19 11,386.28 8,796.58 8,634.11 6,215.56	Ind'l Wgtg % 15.74 9.37 7.24 7.10 5.11
2 A2 3 A4 5 M 6 Ry 7 C6 8 M 9 C1 10 In 11 E8 12 M 13 F1 14 G 15 Pc 16 SH 17 St 18 Pt 19 Pr 20 Ki 21 G 22 Z	A2 Corporation Auckland Int. Airport Apark NZ Meridian Energy Ayman Healthcare Contact Energy Mainfreight Chorus Afratil Abos Group Mercury NZ Fletcher Building Goodman Property Trust Fort of Tauranga KYCITY	15.34 7.29 4.70 4.95 14.08 6.65 46.02 8.66 4.99 24.44 5.10 3.85	0.1736 0.1495 0.1270 0.2883 0.4722 0.1944 0.1350 0.4389	-10.8% +46.0% +19.4% +26.2% +38.0% +20.8% +34.7% +28.4%	-0.8% +2.3% +1.3% +1.2% +1.5% +0.8%	742.26 1,207.49 1,837.05	11,386.28 8,796.58 8,634.11	9.37 7.24 7.10
3 Au 4 Sp 5 M 6 Ry 7 Co 8 M 9 Cl 10 In 11 Et 12 M 13 Fl 14 Go 15 Po 16 Sh 17 Su 18 Pu 19 Pr 20 Ki 21 Go 22 Z	Auckland Int. Airport park NZ Meridian Energy Ayman Healthcare Contact Energy Mainfreight Chorus Infratil Ibos Group Mercury NZ Pletcher Building Goodman Property Trust Port of Tauranga KYCITY	7.29 4.70 4.95 14.08 6.65 46.02 8.66 4.99 24.44 5.10 3.85	0.1495 0.1270 0.2883 0.4722 0.1944 0.1350 0.4389	+46.0% +19.4% +26.2% +38.0% +20.8% +34.7% +28.4%	+2.3% +1.3% +1.2% +1.5% +0.8%	1,207.49 1,837.05	8,796.58 8,634.11	7.24 7.10
4 Sp 5 M 6 Ry 7 Co 8 M 9 Cl 10 In 11 Et 12 M 13 Fl 14 Go 15 Po 16 Sh 17 Su 18 Po 19 Pr 20 Ki 21 Go 22 Z	park NZ Meridian Energy Ryman Healthcare Contact Energy Mainfreight Chorus Infratil Bos Group Mercury NZ Pletcher Building Goodman Property Trust Fort of Tauranga	4.70 4.95 14.08 6.65 46.02 8.66 4.99 24.44 5.10 3.85	0.1495 0.1270 0.2883 0.4722 0.1944 0.1350 0.4389	+19.4% +26.2% +38.0% +20.8% +34.7% +28.4%	+1.3% +1.2% +1.5% +0.8% +0.9%	1,837.05	8,634.11	7.10
5 M 6 Ry 7 Cc 8 M 9 Cl 10 In 11 Ek 12 M 13 Fl 14 Gc 15 Pc 16 Sk 17 Sc 18 Pc 19 Pr 20 Ki 21 Gc 22 Z	Meridian Energy Ryman Healthcare Contact Energy Mainfreight Chorus Infratil Boos Group Mercury NZ Iletcher Building Foodman Property Trust Fort of Tauranga KYCITY	4.95 14.08 6.65 46.02 8.66 4.99 24.44 5.10 3.85	0.1495 0.1270 0.2883 0.4722 0.1944 0.1350 0.4389	+26.2% +38.0% +20.8% +34.7% +28.4%	+1.2% +1.5% +0.8% +0.9%			
6 Ry 7 Cc 8 M 9 Cl 10 In 11 Et 12 M 13 Fl 14 Gc 16 St 17 Sc 18 Pc 19 Pr 20 Ki 21 Gc 22 Z	Ayman Healthcare Contact Energy Mainfreight Chorus Infratil Closs Group Mercury NZ Iletcher Building Goodman Property Trust Fort of Tauranga KYCITY	14.08 6.65 46.02 8.66 4.99 24.44 5.10 3.85	0.1270 0.2883 0.4722 0.1944 0.1350 0.4389	+38.0% +20.8% +34.7% +28.4%	+1.5% +0.8% +0.9%		- -	5.11
7 Co 8 M 9 Cl 10 In 11 Et 12 M 13 Fl 14 Go 15 Po 16 St 17 St 18 Po 19 Pr 20 Ki 21 Go 22 Z	Contact Energy Mainfreight Chorus Infratil Clos Group Mercury NZ Cletcher Building Goodman Property Trust Port of Tauranga KYCITY	6.65 46.02 8.66 4.99 24.44 5.10 3.85	0.2883 0.4722 0.1944 0.1350 0.4389	+20.8% +34.7% +28.4%	+0.8% +0.9%	-	-	
8 M 9 Cl 10 In 11 Et 12 M 13 Fl 14 Gd 15 Pc 16 Sk 17 Su 18 Pc 19 Pr 20 Ki 21 Gd 22 Z	Mainfreight Chorus Infratil Ibos Group Mercury NZ Iletcher Building Goodman Property Trust Port of Tauranga KYCITY	46.02 8.66 4.99 24.44 5.10 3.85	0.4722 0.1944 0.1350 0.4389	+34.7% +28.4%	+0.9%			_
9 CI 10 In 11 Et 12 M 13 FI 14 G 15 Pc 16 SH 17 Sc 18 Pc 19 Pr 20 Ki 21 G 22 Z	Chorus Infratil Ibos Group Mercury NZ Iletcher Building Goodman Property Trust Port of Tauranga KYCITY	8.66 4.99 24.44 5.10 3.85	0.1944 0.1350 0.4389	+28.4%		_		_
10 In 11 Ek 12 M 13 Fl 14 G 15 Pc 16 Sh 17 Sc 18 Pc 19 Pr 20 Ki 21 G 22 Z	nfratil Ibos Group Mercury NZ Iletcher Building Goodman Property Trust Port of Tauranga KYCITY	4.99 24.44 5.10 3.85	0.1350 0.4389					_
11 Et 12 M 13 Fl 14 Go 15 Pc 16 Sh 17 Su 18 Pc 19 Pr 20 Ki 21 Go 22 Z	bos Group Mercury NZ Hetcher Building Goodman Property Trust Port of Tauranga KYCITY	24.44 5.10 3.85	0.4389	101.270	+0.8%			_
12 M 13 Fl 14 Gd 15 Pc 16 Sk 17 St 18 Pc 19 Pr 20 Ki 21 Gd 22 Z	Mercury NZ Metcher Building Goodman Property Trust Port of Tauranga KYCITY	5.10 3.85		+11.6%	+0.3%			
13 Fl 14 Go 15 Pc 16 Sl 17 Su 18 Pu 19 Pr 20 Ki 21 Go 22 Z	letcher Building Goodman Property Trust Port of Tauranga KYCITY	3.85		+24.1%	+0.6%			_
14 Go 15 Pc 16 SH 17 Su 18 Pu 19 Pr 20 Ki 21 Go 22 Z	Goodman Property Trust Port of Tauranga KYCITY		3.1000	+10.0%	+0.3%			_
15 Pc 16 SH 17 Sc 18 Pc 19 Pr 20 Ki 21 Gc 22 Z	Port of Tauranga KYCITY	2.00	0.0343	+11.3%	+0.2%			_
16 SH 17 Su 18 Pu 19 Pr 20 Ki 21 Go 22 Z	KYCITY	7.35	0.0889	+23.0%	+0.4%	_	_	_
17 Su 18 Pu 19 Pr 20 Ki 21 Go 22 Z		2.98	0.0007	+59.4%	+0.7%			
18 Pu 19 Pr 20 Ki 21 Ge 22 Z		8.99	0.0600	+66.1%	+0.7%		_	
19 Pr 20 Ki 21 Ge 22 Z	ushpay Holdings	8.85	0.0000	+161.1%	+1.0%		_	
20 Ki 21 Go 22 Z	recinct Properties NZ	1.69	0.0379	+1.4%	+0.0%		_	
21 G 22 Z	(iwi Property Group	1.06	0.0377	+12.8%	+0.0%	-	-	
22 Z	. , .	2.94	0.1127		+0.2%	-	-	
	Genesis Energy	2.74	0.1137	+21.4% -5.2%	-0.1%	-	-	-
	•		0.0450			-	-	-
	Property for Industry	2.68	0.0458	+35.1%	+0.3%	-	-	-
	reightways	7.75	0.0000	+40.9%	+0.3%	-	-	-
	argosy Property	1.36	0.0333	+55.2%	+0.4%	-	-	-
26 Ve		4.29	0.0922	+38.1%	+0.3%	-	-	-
	Metlifecare	5.95	0.0400	+56.6%	+0.3%	-	-	-
	/ital Healthcare Property Trust	2.97	0.0489	+29.2%	+0.2%	-	-	-
	Arvida Group	1.69	0.0265	+37.5%	+0.2%	-	-	-
	Kathmandu	1.25	0.0740	+59.9%	+0.2%	-	-	-
	tride Property Group	2.11	0.0640	+59.3%	+0.3%	-	-	-
	ir New Zealand	1.37	0.0400	+61.2%	+0.3%	-	-	-
	Oceania Healthcare	1.14	0.0120	+67.2%	+0.3%	-	-	-
	leartland Bank	1.27	0.0347	+27.9%	+0.1%	-	-	-
	nvestore	2.21	0.0443	+37.0%	+0.1%	-	-	-
	cales Corporation	4.88	0.1319	+12.6%	+0.1%	-	-	-
	kellerup Holdings	2.93		+64.6%	+0.2%	-	-	-
	Vestpac	18.18	0.0450	+5.7%	+0.0%	-	-	-
	rustPower	7.15	0.2153	+15.1%	+0.1%	-	-	-
	anford	5.70	0.0694	-12.7%	-0.0%	-	-	-
41 N		1.62	0.0467	+50.3%	+0.1%	-	-	-
42 Al		18.68	0.3053	+5.4%	+0.0%	-	-	-
	onterra Shareholders Fund	4.00	0.0500	+5.2%	+0.0%	-	-	-
	ynlait Milk	5.48		-11.6%	-0.0%	-	-	-
	/ista Group	1.65		+49.2%	+0.1%	-	-	-
	Restaurant Brands	11.90		+46.9%	+0.1%	-	-	-
	lapier Port	3.55		-9.0%	-0.0%	-	-	-
	erko	4.51		-5.1%	-0.0%	-	-	-
	ourism Holdings	2.22		+103.7%	+0.1%	-	-	-
50 Sk	ky Network Television	0.14		-4.3%	-0.0%	-	-	-
SKO 6 i	mth return: +137.4% (entered cla	ose 18 Sept	2020)		Market Capital		\$121,548.54	100
NPH 6	mth return: +24.6% (entered clo	se 19 June 2	2020)		Accumulated Divider	nd	\$1,648.80	

Figure 33. S&P/NZX 50 G w/Imp Index year

	Company		Gross Div w/Imp (\$)	% Change	Contribution %	No. Shares (millions)	Mkt Cap (\$mil)	S&P/NZX 50 Ind'l Wgtg %
1	F&P Healthcare	33.27	0.3819	+95.0%	+9.0%	574.94	19,128.19	15.74
2	A2 Corporation	15.34	0.5017	+15.7%	+1.9%	742.26	11,386.28	9.37
3	Auckland Int. Airport	7.29	0.1563	-19.0%	-1.1%	1,207.49	8,796.58	7.24
4	Spark NZ	4.70	0.1363	+14.9%	+1.0%	1,837.05	8,634.11	7.10
5	Meridian Energy	4.95	0.2499	+0.5%	+0.1%	1,255.67	6,215.56	5.11
6	Ryman Healthcare	14.08	0.2420	+7.8%	+0.5%	1,233.07	0,213.30	5.11
7	Contact Energy	6.65	0.4872	-15.7%	-0.9%	_	_	
8	Mainfreight	46.02	0.4672	+17.6%	+0.6%	-	-	
9	Chorus	8.66	0.3333	+78.9%	+1.6%	-	-	
	Infratil	4.99	0.3333	+5.9%	+0.2%	-	-	
						-	-	
	Ebos Group	24.44	0.8503	+1.5%	+0.1%	-	-	•
	Mercury NZ	5.10	0.2194	+6.8%	+0.2%	-	-	
	Fletcher Building	3.85	0.0704	-25.6%	-1.0%	-	-	•
	Goodman Property Trust	2.35	0.0734	+9.8%	+0.2%	-	-	•
	Port of Tauranga	7.35	0.1722	+16.9%	+0.4%	-	-	-
	SKYCITY	2.98	0.1389	-22.5%	-0.5%	-	-	-
	Summerset Group	8.99	0.1370	+38.9%	+0.5%	-	-	-
18	Pushpay Holdings	8.85		+164.2%	+1.1%	-	-	-
	Precinct Properties NZ	1.69	0.0721	-5.4%	-0.1%	-	-	
20	Kiwi Property Group	1.06	0.0432	-34.8%	-0.8%	-	-	-
21	Genesis Energy	2.94	0.3383	-3.5%	-0.0%	-	-	-
22	Z Energy	2.74	0.2292	-48.9%	-0.9%	-	-	-
23	Property for Industry	2.68	0.0999	+16.2%	+0.2%	-	-	-
24	Freightways	7.75	0.2083	-0.6%	+0.0%	-	-	-
25	Argosy Property	1.36	0.0705	-1.7%	-0.0%	-	-	-
26	Vector	4.29	0.1844	+25.2%	+0.2%	-	-	-
27	Metlifecare	5.95		+33.4%	+0.2%	-	-	-
28	Vital Healthcare Property Trust	2.97	0.1002	+13.5%	+0.1%	-	-	-
29	Arvida Group	1.69	0.0575	+18.3%	+0.1%	-	-	
30	Kathmandu	1.25		-39.3%	-0.2%	_	-	
	Stride Property Group	2.11	0.1269	-3.0%	-0.1%	_	_	
	Air New Zealand	1.37		-51.1%	-0.7%	_	_	
	Oceania Healthcare	1.14	0.0350	+15.2%	+0.0%	_	_	
	Heartland Bank	1.27	0.0972	-16.5%	-0.1%	_	_	_
	Investore	2.21	0.0685	+20.6%	+0.1%		_	_
	Scales Corporation	4.88	0.2639	+3.9%	+0.0%		_	_
	Skellerup Holdings	2.93	0.2037	+38.6%	+0.1%	_	_	
	Westpac	18.18	0.1555	-42.0%	-0.3%	_	_	
	•					-	-	
	TrustPower	7.15	0.4514	-8.0%	-0.0%	-	-	
	Sanford	5.70	0.2639	-13.1%	-0.0%	-	-	-
	NZX	1.62	0.0897	+34.4%	+0.1%	-	-	•
	ANZ	18.68	1.1732	-36.8%	-0.2%	-	-	-
	Fonterra Shareholders Fund	4.00	0.0500	+15.7%	+0.1%	-	-	•
	Synlait Milk	5.48		-39.8%	-0.2%	-	-	-
	Vista Group	1.65		-54.9%	-0.3%	-	-	
46	Restaurant Brands	11.90		+5.3%	+0.0%	-	-	-
47	Napier Port	3.55		-9.0%	-0.0%	-	-	-
48	Serko	4.51		-5.1%	-0.0%	-	-	-
49	Tourism Holdings	2.22	0.1672	-45.4%	-0.2%	-	-	-
50	Sky Network Television	0.14		-76.1%	-0.3%	-	-	
					Market Capital		\$121,548.54	100
SKC	12 mth return: +7.4% (entered clos	se 18 Sept 2	020)		Accumulated Divider	nd	\$3,604.43	
	return since listed: +16.8% (entere							
			- ,	•				.00/0/
					S&P/NZX 50 G w/Im	p Index	14365.66	+8.26%

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