NEW ZEALAND QUANTITATIVE RESEARCH
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A Month in the Market December 2020

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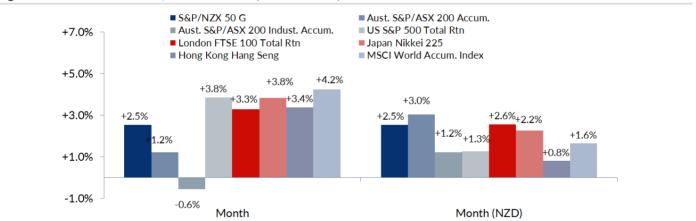
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The S&P/NZX 50 G index ended the year on a high, with a December return of +2.5%, bringing the index to a close of 13,091.64. The index returned +11.4% for the quarter and +13.9% for the year (on an equally weighted basis +15.0% and +7.2% respectively), figures that were almost unimaginable back in March. Since the COVID-19 market low, the index has returned +54.0% (+86.5% equally weighted). The strong 12 month return was led by the large caps in our market, up +18.8% for the year, while the mid caps were up +7.4%. From a sector perspective, the stand-out was Utilities, up +41.4% for the year, while Health Care was the runner-up with a +30.1% return. The worst performing sector indices were Energy, Consumer Staples and Consumer Discretionary with annual returns of -33.4%,-17.3% and -14.5% respectively.

Off-shore markets, S&P/ASX200 Accum, S&P500 TR and FTSE100 TR returned +1.2%, +3.8% and +3.3% for December respectively (local currency). These three indices returned +1.4%, +18.4% and -11.5% for the year, showing a wide range of returns in a year that will be remembered for its volatility.

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



Source: Forsyth Barr analysis, Bloomberg

Movers and Shakers

The month of December finished with 37 positive returns and 13 negative returns and an overall range of 90.0%. Top performers for the month were PEB (+71.8%), IFT (+22.7%) and SUM (+18.4%), whilst ATM (-18.2%), FPH (-7.6%) and RBD (-5.7%) performed the worst. The main (positive) contributors to the index were MEL, IFT and CEN with ATM (-152 bp), FPH (-119 bp) and AIA providing the largest negative contributions for the month.

Figure 2. Index and Sector Movements

S&P/NZX Indices	Close	1mth Return	3mth Return
50 Gross	13,091.64	+2.5%	+11.4%
50 Portfolio Gross	8,150.58	+5.5%	+16.3%
Large Caps Gross	13,320.60	+0.6%	+11.2%
Mid-Caps Gross	35,172.30	+5.9%	+11.5%
Small Caps Gross	83,706.91	+8.5%	+21.7%
All Real Estate Gross	1,892.85	+3.0%	+8.5%

Source: Forsyth Barr analysis, Refinitiv

Figure 3. Expected 12 month forward total return

	S&P/NZX 50		Large	Сар	Mid Cap		
	Weighted	Median	Weighted	Median	Weighted	Median	
Forsyth Barr	+2.4%	+3.7%	+0.5%	-0.1%	+5.4%	+4.6%	
Consensus	+0.4%	+3.4%	+0.1%	-3.6%	+0.7%	+3.6%	
Difference	+2.0%	+0.3%	+0.4%	+3.5%	+4.7%	+1.0%	

Source: Forsyth Barr analysis, Bloomberg

Figure 4. Company Headlines

Code	Date	Total Return	Headline
AIR	21/12/2020	-1.1%	AIR has been censured and fined \$40,000 after chief executive Greg Foran told staff, Airpoints customers, and
			some media about plans to reduce labour costs by another \$150 million before the company announced it to the
			NZX.
TM	18/12/2020	-18.2%	Shares in ATM have been placed in trading halt pending an announcement from the company. While no details o
			the reason for the halt were provided in A2's statement to the NZX, the company told the ASX the halt was to
			update market guidance.
TM	21/12/2020	-18.2%	Shares in ATM plummeted 21% only minutes after a trading halt was lifted as investors digested its disclosure of
	21, 12, 2020	10.270	major disruption to its infant formula sales in China.
MTA	24/12/2020	-18.2%	NZX-listed milk marketer ATM has committed to its acquisition of a 75% stake in Southland processing company
	2 ., 12, 2020	10.270	Mataura Valley Milk after completing due diligence.
BU	18/12/2020	+5.4%	The Crown has agreed to purchase the Ihumātao land from Fletcher Building (FBU) in a transaction outside of
20	10, 12, 2020		the Treaty of Waitangi settlement process.
SF	7/12/2020	-0.5%	FSF issued an update on the first quarter to October, boosting the mid-point of its milk price range to \$7 from
Ji	7/12/2020	0.570	\$6.80 a kg of milk solids.
HGH	1/12/2020	+14.5%	Growing its scale, building its Australia arm, and comprehensive digitisation are the underlying drivers of HGH's
1011	1/12/2020	14.570	strategic direction, bank top brass told shareholders at the company's AGM on Monday afternoon.
FT.	8/12/2020	+22.7%	Strong interest in Infratil's (IFT) majority stake of trans-Tasman renewables developer TLT has led the
	0/12/2020	122.770	infrastructure investment company to review its shareholding.
FT	9/12/2020	+22.7%	
-1	9/12/2020	TZZ.770	Australia's largest superannuation fund has put its hand up to acquire IFT. Australian Super confirmed an
			indicative, nonbinding offer of NZ\$7.43 a share has been made to buy the Wellington-based, Morrison & Co-
	10/12/2020	122 79/	managed company in its entirety through a scheme of arrangement.
-T	10/12/2020	+22.7%	Dual-listed infrastructure investor IFT has twice rebuffed AustralianSuper's bid for all its shares, saying it has no
	24 (42 (2020	100.70/	plans to engage further with Australia's largest superannuation fund.
T	21/12/2020	+22.7%	IFT's A\$330 million deal to acquire Australian radiology chain Qscan has now gone unconditional after the
	4 /4 0 /0 0 0 0		company mistakenly informed the market earlier in the week it had obtained foreign approval.
MD	1/12/2020	+4.9%	KMD chief executive Xavier Simonet has resigned after more than five years with the dual-listed outdoor
			clothing and equipment company.
4EL	14/12/2020	+15.4%	Listed power giants MEL and CEN are funding a \$2m study into whether green hydrogen production in the lower
			South Island is possible following the emergence of "unprecedented" international interest.
IZX	3/12/2020	+7.1%	At an investor day, NZX tightened its FY20 EBITDA guidance with an expectation of finishing in the upper half of
			its previously guided NZ\$30m-NZ\$33.5m range.
IZX	11/12/2020	+7.1%	The NZX stock exchange has launched a regulatory arm separate from its commercial operations. The
			regulatory model — known as NZ RegCo — was flagged in March but opened for operation on Thursday as a
			wholly owned subsidiary of the exchange.
IZX	22/12/2020	+7.1%	NZX customers will likely face higher prices as a result of this year's sustained cyberattacks and overloading
			issues in its clearing and settlement system.
IZX	23/12/2020	+7.1%	The NZX has a appointed a new chief information officer the day after warning customers they will likely face
			higher prices as a result of this year's sustained cyberattacks and overloading issues in its clearing and
			settlement system.
PH	16/12/2020	+2.3%	Shares in mobile phone payment provider PPH were placed on trading halt on Tuesday pending a share sale by
			co-founder Chris Heaslip and director Christopher Fowler.
MYS	17/12/2020	+3.7%	RYM is the latest listed company to declare it will pay back the COVID-19 wage subsidy to the government. The
			retirement village operator said it would repay the NZ\$14.2m subsidy it received during the level 4 lockdown.
KT	2/12/2020	-4.2%	SKT chief executive Martin Stewart has resigned after less than two years in the top job in order to return to
			Europe, blaming the lack of clarity around the border reopening for his decision.
KT	8/12/2020	-4.2%	$Despite \ the \ purchase \ of \ Media Works \ TV \ in \ a \ deal \ completed \ just \ last \ week, \ Discovery \ Inc \ said \ it \ had \ renewed \ a \ deal \ completed \ just \ last \ week, \ Discovery \ Inc \ said \ it \ had \ renewed \ a \ deal \ completed \ just \ last \ week, \ Discovery \ Inc \ said \ it \ had \ renewed \ a \ deal \ completed \ just \ last \ week, \ Discovery \ Inc \ said \ it \ had \ renewed \ a \ deal \ completed \ just \ last \ week, \ Discovery \ Inc \ said \ it \ had \ renewed \ a \ deal \ last \ las$
			multi-year content deal with SKT, extending a relationship that goes back 26 years.
SUM	3/12/2020	+18.4%	SUM said at its investor day that Australia is progressing well, with the first units expected to be delivered at the
			end of 2021.
UM	17/12/2020	+18.4%	SUM chair Rob Campbell is retiring from the board of the retirement village operator and developer. Campbell,
			who has been chair of the board for 10 years, will step down in April.
EL	18/12/2020	+0.3%	Listed fuel retailer ZEL says it will withhold top-up payments from Marsden Point refinery's owner and operator
			for processing crude oil in retaliation of NZR's plans to reduce overall capacity and keep operating costs low in

Source: Forsyth Barr analysis, NBR

Figure 5. Economic Headlines

Date	Headline
2/12/2020	COVID-19's effect on the travel sector has seen Hawke's Bay Airport report an annual loss for the first time and increase its debt
	significantly.
4/12/2020	The Reserve Bank of New Zealand has ordered Pacific International Insurance to strengthen, monitor and improve its compliance
	after repeated failings with its regulatory reporting.
4/12/2020	$Car park operator \ Wilson \ Parking \ received \ \$3.1m \ in \ government \ wage \ subsidies \ between \ March \ and \ June, its \ financial \ statements$
	showed, while net profit for the year gained +43% to \$16.7m.
7/12/2020	$Daria\ Murray, the\ incoming\ CEO\ of\ the\ government's\ \$300m\ venture\ capital\ agency,\ NZ\ Growth\ Capital\ Partners,\ has\ reportedly$
	resigned before she even started in the role.
8/12/2020	$Auckland-based\ Behemoth\ Brewing\ has\ successfully\ completed\ a\ \$1.8m\ capital\ raise\ via\ online\ investment\ platform\ Snowball\ Effect$
	that was fully funded 20 minutes after being opened up to new shareholders.
10/12/2020	$Finance\ company\ UDC\ has\ paid\ an\ NZ\$135m\ dividend\ to\ ANZ\ Bank\ (ANZ)\ ahead\ of\ its\ purchase\ by\ Japanese\ financial\ services\ group$
	Shinsei Bank.
17/12/2020	Family-owned discount fuel operator Waitomo is opening two new fuel stops this week in an expansion quest that will see
	it operating more than 65 unmanned stations nationwide.
17/12/2020	The Treasury is expecting the government's books to be back in surplus in 2024–25 as the economy continues to bounce back more
	strongly than previously expected from the COVID-19 downturn.
18/12/2020	$For syth\ Barr\ and\ MST\ Financial\ form\ a\ research\ partnership.\ For\ syth\ Barr\ has\ formed\ a\ local\ research\ partnership\ with\ Australia's$
	MST Financial to provide more coverage of mid-small and microcap stocks.
23/12/2020	Various investigations into pricing, capacity control and profiteering allegations in the overburdened shipping industry are raising
	eyebrows for some New Zealand importers.
F D	I I NEE

Source: Forsyth Barr analysis, NBR

Figure 6. Forsyth Barr Ratings Changes

Code	Indicator	Rating	Previous Rating	Date	Comment
APL	A	OUTPERFORM	NEUTRAL	1/12/2020	We lift our rating to OUTPERFORM but highlight elevated risks vs. peers given APL's
					concentrated portfolio coupled with high levels of leasing and development. APL has
					recently fully funded its Munroe Lane development and reported a solid 1H21 with
					minimal COVID-19 rental impacts to date. However, its shares continue to trade a large
					discount to net tangible assets NTA.
SPK		OUTPERFORM	NEUTRAL	21/12/2020	We upgrade SPK to OUTPERFORM. We now expect SPK to navigate the headwinds of
					COVID-19 without a significant pullback in earnings, and likely maintain its NZ25cps
					$\ \text{dividend.} \text{We believe such an outcome will reinforce SPK's qualities} - \text{a solidly positioned}$
					business with an impressive execution track record, robust valuation metrics, a strong
					balance sheet, and an attractive dividend income in a yield hungry world.
MCY	▼	UNDERPERFORM	NEUTRAL	4/12/2020	We are downgrading MCY to UNDERPERFORM from NEUTRAL. Since the beginning of
					November MCY's share price has rallied +20% with no news to justify the strong share
					price performance and outperforming the NZX50C +15.3%. In recent years the main
					driver of electricity stock share prices has been interest rates.

Source: Forsyth Barr analysis

Figure 7. Forsyth Barr Target Price and Earnings Changes

	Target Price Changes	Forecast Year 1	Forecast Year 2
Upgrade ▲	6	6	7
Downgrade ▼	3	5	4

Source: Forsyth Barr analysis

Figure 8. Forsyth Barr Target Price and Earnings Changes

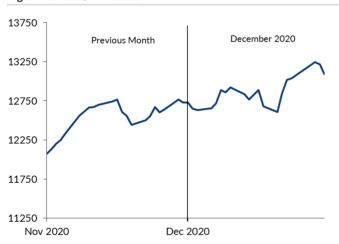
Code	Target Price Change	Earnings Changes	Comment
ATM	▼ NZ\$15.50 (from NZ\$23.00)	EBITDA: ▼ FY21 -33.7%, ▼ FY22 -30.9%	Significant daigou pressures. The magnitude of ATM's FY21 guidance
			downgrade was a shock. Data and anecdotes suggest the brand is still in
			demand by Chinese consumers and market share within channels
			maintained. However, the sharp decline in daigou (where ATM over-
			indexed), has not been made up for by other channels.
HGH	▲ NZ\$1.41 (from NZ\$1.35)	NPAT: ▲ FY21 +4.5%, ▲ FY22 +4.7%	Motor receivables. We increase receivables for HGH's Motor Division
			to +15% having grown +0.2% at 2H20 and decrease business lending
			from +6.0% to +3.0% in light of commentary regarding receivables and
			repayments. We also note there is risk of softening demand and vehicle
			supply chain issues dampening growth for the motor book in 2H21.
MHJ	▲ NZ\$0.68 (from NZ\$0.55)	EBIT: ▲ FY21 +28.0%, ▲ FY22 +13.5%	Strong sales. The change in FY21 EBIT to A\$49m is on the back of
			strong sales and positive margin commentary. We also lift our medium
			term earnings as we factor in higher gross margin assumptions.
NZX	▲ NZ\$2.08 (from NZ\$2.03)	NPAT: ▲ FY20 +0.3%, ▼ FY21 -0.3%	FUA and FUM lift. Momentum gained across the business over the last
			ten months of FY20 places the business in a strong position for FY21
			with our EBITDA of NZ\$33.3m at the top of management's guidance
			range of NZ\$30m to NZ\$33.5m We marginally lift FUM in the Funds
			Under Management division and FUA in the Wealth Technologies
			business going forward which is offset by a small increase in costs in
			FY20 and FY21.
PEB	n/a	Revenue: ▼ FY21 -6.7%, ▼FY22 -4.3%	Coverage reinstated. We reinstate full coverage with an OUTPERFORM
			rating and NZ\$1.60 target price, which includes a risk adjustment to
			take into account PEB's life stage and high execution risk. With the
			range of justifiable outcomes for earnings, and valuation, wide, we
			expect PEB's share price to be driven by news flow in the near-term
			which we see as positively skewed.
PGW	▲ NZ\$2.40 (from NZ\$2.20)	EBITDA: ▲ FY21+8.1%, ▲ FY22+4.0%	Reversing downgrades. The lift in FY21 operating EBITDA to NZ\$57m,
	_ , , , , , , , , , , , , , , , , , , ,		in line with guidance, effectively reverses downgrades we put through at
			the last trading update in October. Further upgrades reflect market
			share gains in Fruitfed and margin mix benefit from the higher Fruitfed
			contribution.
SML	▼ NZ\$5.50 (from NZ\$6.30)	EBIT: ▼ FY21 -38.5%, ▼ FY22 -34.1%	Lower ATM volume expectations. We make material downgrades to our
			earnings forecasts, due to lower volume expectations for key finished IF
			customer, ATM.
SPK	n/a	NPAT: ▲ FY21 +4.1%, ▲ FY22 +0.3%	Margin improvements and cost savings. We now expect SPK is likely to
			navigate FY21 with broadly flat yoy operating earnings, cash flow and
			dividend supported by: (1) a stronger than anticipated economic
			backdrop, (2) benefit from the sale of and explicit pricing for Lightbox,
			(3) a reduction in cash paid for the Telco Development Levy, (4) margin
			improvement from additional broadband subscribers, and (5) cost
			savings where SPK has a strong track record on execution.
STU	▲ NZ\$0.91 (from NZ\$0.70)	EBIT: ▲ FY21 +46.4%, ▲ FY22 +4.0%	Right-sizing cost base. STU has spent recent months right-sizing its cost
0.0		25.11 2 1 1 2 2 1 1 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2	base, involving a significant reduction in headcount, reducing the
			number of sites in its network, and divesting some of its property
			holdings.
THL	▼ NZ\$2.15 (from NZ\$2.20)	NPAT: ▼ FY21 -139.9%, ▲ FY22 +90.8%	Lower rental rev and reduced sales. We increase the magnitude of
	,	1122.70.070	expected losses implied in our earnings forecasts for FY21 to reflect
			lower rental revenues in New Zealand due to more subdued utilisation
			and reduced number of vehicle sales in New Zealand to ~1,000 from
			~1,500 in FY21.
TLT	▲ NZ\$5.00 (from NZ\$4.00)	n/a	Strategic review. We have lifted our target price by +NZ\$1.00 to
	<u>π 142φ3.00 (ΠΟΠΠ42φ4.00)</u>	11/ a	NZ\$5.00, the bottom of our estimated NZ\$5.00 to NZ\$6.50 sales price
			range as a sale is not guaranteed and TLT is an illiquid stock.
WILE	n/2	▼ NDAT- EV21 -21 /0/ ▲ EV22 ±12 /0/	·
WHS	n/a	▼ NPAT: FY21 -31.4%, ▲ FY22 +13.6%	Lift in group gross margin expectations. We make material near-term
			earnings changes to FY21E, lifting group gross margin expectations and
			reducing our expected earnings drag from Torpedo7. We lift FY12E
			underlying NPAT +35% to NZ\$92m, with reported NPAT falling -28% as
			we factor in the repayment of the government wage subsidy.

Figure 9. Changes in Substantial Security Holder Notices (SSH), Forsyth Barr Universe

Code	Name	Shareholder Name	Initial Holding	Holding after Change	Change
ATM	a2 Milk Company	BlackRock Investment Management	5.21%	6.25%	+1.04%
CEN	Contact Energy	BlackRock Investment Management	10.03%	11.11%	+1.07%
		BlackRock Investment Management	11.11%	12.20%	+1.10%
		The Vanguard Group	5.00%	5.00%	-0.01%
EBO	EBOS Group	FMR	5.28%	4.91%	-0.37%
FBU	Fletcher Building	Schroder Investment Management Group	8.32%	7.39%	-0.93%
PL	Investore Property	Salt Funds Management	7.07%	6.07%	-1.00%
KMD	Kathmandu Holdings	TA Universal	10.22%	9.20%	-1.01%
MEL	Meridian Energy	BlackRock Investment Management	5.04%	6.08%	+1.04%
MHJ	Michael Hill International	Spheria Asset Management	8.65%	9.93%	+1.28%
NZR	Refining NZ	ACC	6.95%	9.56%	+2.61%
		Wellington Management Company	9.34%	8.34%	-1.00%
		Wellington Management Company	8.34%	0.69%	-7.65%
PEB	Pacific Edge	AMP Capital Investors NZ	5.16%	4.98%	-0.18%
RYM	Ryman Healthcare	Geoffrey A Cumming	10.19%	9.74%	-0.45%
SKC	SKYCITY Entertainment Group	Investor Mutual	7.03%	5.57%	-1.46%
ΓHL	Tourism Holdings	ACC	6.59%	5.58%	-1.01%
/HP	Vital Healthcare Property Trust	Northwest	26.35%	25.85%	-0.50%

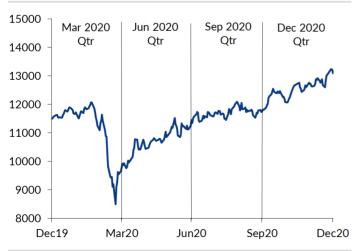
Source: Forsyth Barr analysis, NZX. Note: based on SSH notices only.

Figure 10. S&P/NZX 50 G Index



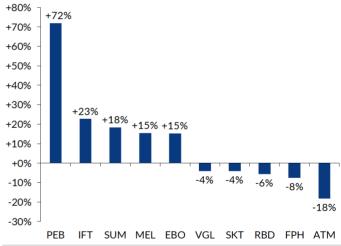
Source: Forsyth Barr analysis, Refinitiv

Figure 12. S&P/NZX 50 G Index (year)



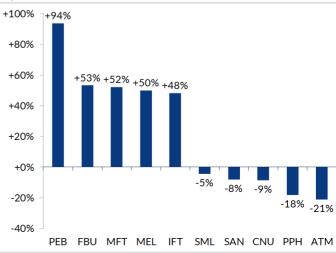
Source: Forsyth Barr analysis, Refinitiv

Figure 11. S&P/NZX 50 w/Imp: Best and Worst Performers (1m)



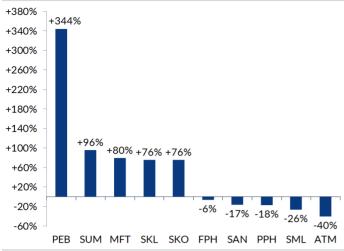
Source: Forsyth Barr analysis, Refinitiv

Figure 13. S&P/NZX 50 w/Imp: Best and Worst Performers (3m)



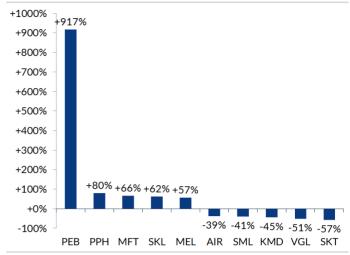
Source: Forsyth Barr analysis, Refinitiv

Figure 14. S&P/NZX 50 w/Imp: Best and Worst Performers (6m)



Source: Forsyth Barr analysis, Refinitiv

Figure 15. S&P/NZX 50 w/Imp: Best and Worst Performers (1yr)



Source: Forsyth Barr analysis, Refinitiv

Figure 16. 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	13,091.64	+2.5%	+13.9%	+11.4%	+13.9%	+16.0%	+15.7%	+14.7%
50 Portfolio Gross	8,150.58	+5.5%	+14.7%	+16.3%	+14.7%	+16.0%	+15.7%	+15.1%
Large Caps Gross	13,320.60	+0.6%	+18.8%	+11.2%	+18.8%	+18.9%	+16.4%	+14.6%
Mid-Caps Gross	35,172.30	+5.9%	+7.4%	+11.5%	+7.4%	+12.5%	+14.8%	+16.1%
Small Caps Gross	83,706.91	+8.5%	+25.8%	+21.7%	+25.8%	+12.2%	+15.9%	+14.3%
All Consumer Discretionary Gross	1,211.74	+4.6%	-14.5%	+11.4%	-14.5%	+3.8%	+4.1%	+5.7%
All Consumer Staples Gross	4,729.93	-14.1%	-17.3%	-16.5%	-17.3%	+7.6%	+23.7%	+20.9%
All Energy Gross	626.92	-0.5%	-33.4%	+14.0%	-33.4%	-23.4%	-12.0%	-2.5%
All Financials Gross	1,285.72	+12.3%	+7.7%	+25.2%	+7.7%	-1.9%	+3.7%	+7.5%
All Health Care Gross	3,329.00	+0.3%	+30.1%	+7.5%	+30.1%	+25.8%	+23.6%	+24.2%
All Index Gross	14,255.45	+2.8%	+14.5%	+11.7%	+14.5%	+16.0%	+16.0%	+15.6%
All Industrials Gross	2,207.03	+3.0%	+3.3%	+17.6%	+3.3%	+12.8%	+14.2%	+17.6%
All Information Technology Gross	1,995.95	+2.9%	+18.4%	-4.1%	+18.4%	+9.1%	+13.9%	+21.8%
All Materials Gross	862.26	+6.0%	+15.4%	+52.5%	+15.4%	-5.6%	-1.6%	+1.3%
All Real Estate Gross	1,892.85	+3.0%	+4.4%	+8.5%	+4.4%	+14.6%	+11.8%	+13.1%
All Communication Services Gross	2,367.75	+0.9%	+17.3%	-2.0%	+17.3%	+15.7%	+14.1%	+14.9%
All Utilities Gross	3,103.51	+14.8%	+41.4%	+37.5%	+41.4%	+31.2%	+24.2%	+16.6%

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

Figure 17. 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.	73,459.59	+1.2%	+1.4%	+13.7%	+1.4%	+6.7%	+8.7%	+7.8%
Aust. S&P/ASX 200 Indust. Accum.	142,257.90	-0.6%	-0.3%	+12.6%	-0.3%	+5.4%	+6.5%	+10.0%
Aust. S&P/ASX 200 A-REIT Accum.	55,293.87	+0.4%	-4.6%	+13.3%	-4.6%	+5.4%	+7.0%	+11.1%
US S&P 500 Total Rtn	7,759.35	+3.8%	+18.4%	+12.1%	+18.4%	+14.2%	+15.2%	+13.9%
London FTSE 100 Total Rtn	6,174.77	+3.3%	-11.5%	+10.9%	-11.5%	-1.8%	+4.8%	+4.8%
German DAX 30	13,718.78	+3.2%	+3.5%	+7.5%	+3.5%	+2.0%	+5.0%	+7.1%
France CAC 40 Total Rtn	15,436.40	+0.8%	-5.0%	+15.8%	-5.0%	+4.5%	+7.0%	+7.4%
Japan Nikkei 225	27,444.17	+3.8%	+16.0%	+18.4%	+16.0%	+6.4%	+7.6%	+10.4%
Hong Kong Hang Seng	27,231.13	+3.4%	-3.4%	+16.1%	-3.4%	-3.1%	+4.4%	+1.7%
MSCI World Accum. Index	8,008.47	+4.2%	+15.9%	+14.0%	+15.9%	+10.5%	+12.2%	+9.9%
MSCI New Zealand	795.63	-0.2%	+19.9%	+13.2%	+19.9%	+16.7%	+16.0%	+12.4%
NZDAUD	0.9337	-2.2%	-2.7%	+1.0%	-2.7%	+0.9%	-0.1%	+2.0%
NZDUSD	0.7184	+2.4%	+6.6%	+8.6%	+6.6%	+0.4%	+1.0%	-0.8%

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

Figure 18. International Returns (NZ\$)

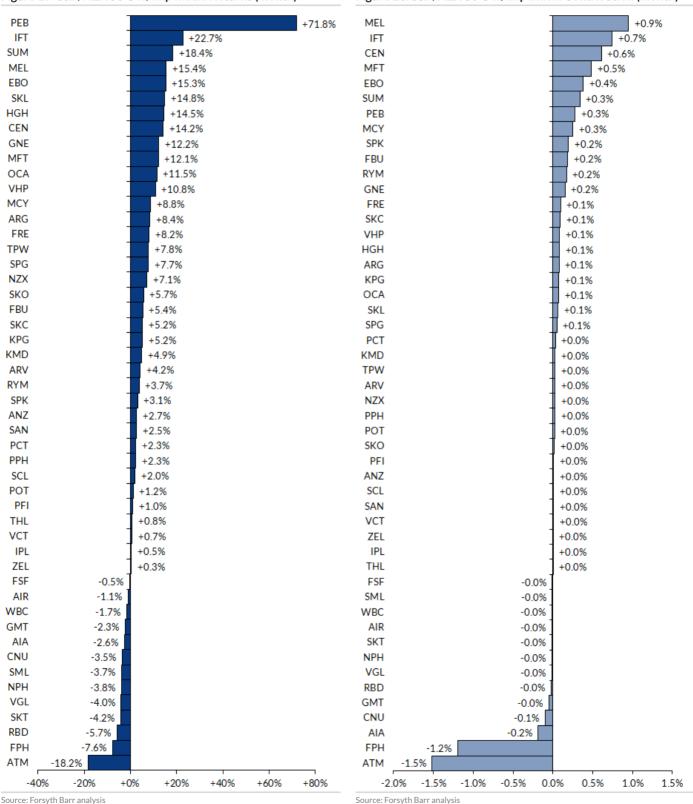
Market (NZ\$)	Last	Month	Year to Date	3 months	12 months	3 year	5 year	10 year
Aust. S&P/ASX 200 Accum.	73,459.59	+3.0%	+3.7%	+11.9%	+3.7%	+5.6%	+8.7%	+5.6%
Aust. S&P/ASX 200 Indust. Accum.	142,257.90	+1.2%	+2.0%	+10.8%	+2.0%	+4.3%	+6.5%	+7.7%
Aust. S&P/ASX 200 A-REIT Accum.	55,293.87	+2.2%	-2.4%	+11.5%	-2.4%	+4.3%	+7.0%	+8.8%
US S&P 500 Total Rtn	7,759.35	+1.3%	+10.8%	+3.0%	+10.8%	+13.6%	+14.0%	+14.8%
London FTSE 100 Total Rtn	6,174.77	+2.6%	-15.1%	+7.3%	-15.1%	-2.1%	+2.0%	+4.2%
German DAX 30	13,718.78	+3.5%	+6.0%	+3.5%	+6.0%	+2.2%	+6.4%	+7.0%
France CAC 40 Total Rtn	15,436.40	+1.0%	-2.7%	+11.5%	-2.7%	+4.7%	+8.5%	+7.4%
Japan Nikkei 225	27,444.17	+2.2%	+14.3%	+11.1%	+14.3%	+9.0%	+9.8%	+8.5%
Hong Kong Hang Seng	27,231.13	+0.8%	-9.2%	+6.6%	-9.2%	-3.4%	+3.3%	+2.5%
MSCI World Accum. Index	8,008.47	+1.6%	+8.4%	+4.7%	+8.4%	+10.0%	+11.0%	+10.7%
MSCI New Zealand	795.63	-2.7%	+12.2%	+4.0%	+12.2%	+16.1%	+14.8%	+13.3%
NZDAUD	0.9337	-2.2%	-2.7%	+1.0%	-2.7%	+0.9%	-0.1%	+2.0%
NZDUSD	0.7184	+2.4%	+6.6%	+8.6%	+6.6%	+0.4%	+1.0%	-0.8%

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

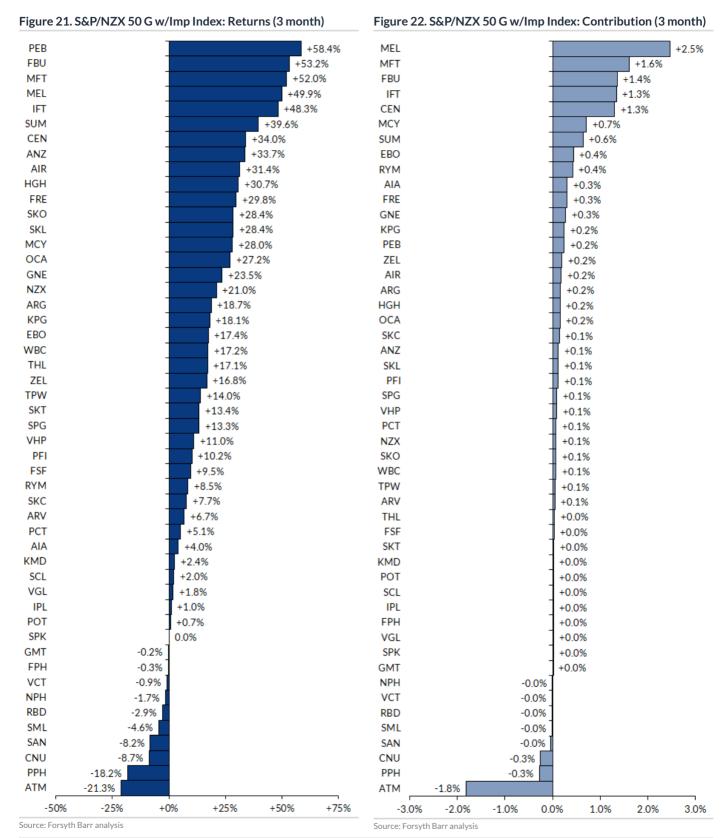
Month

Figure 19. S&P/NZX 50 G w/Imp Index: Returns (month)

Figure 20. S&P/NZX 50 G w/Imp Index: Contribution (month)

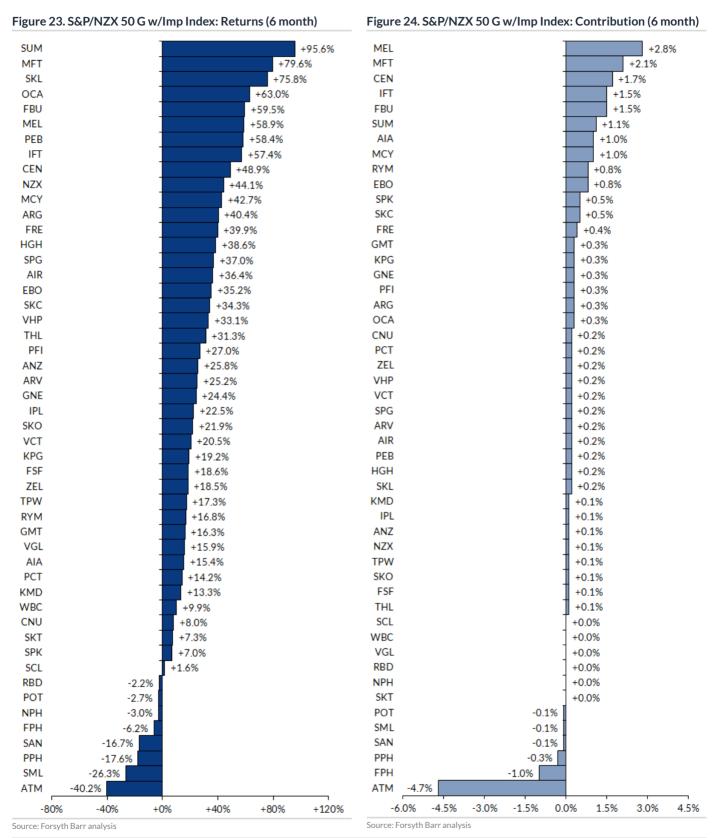


Quarter



FORSYTH BARR

Half



Year

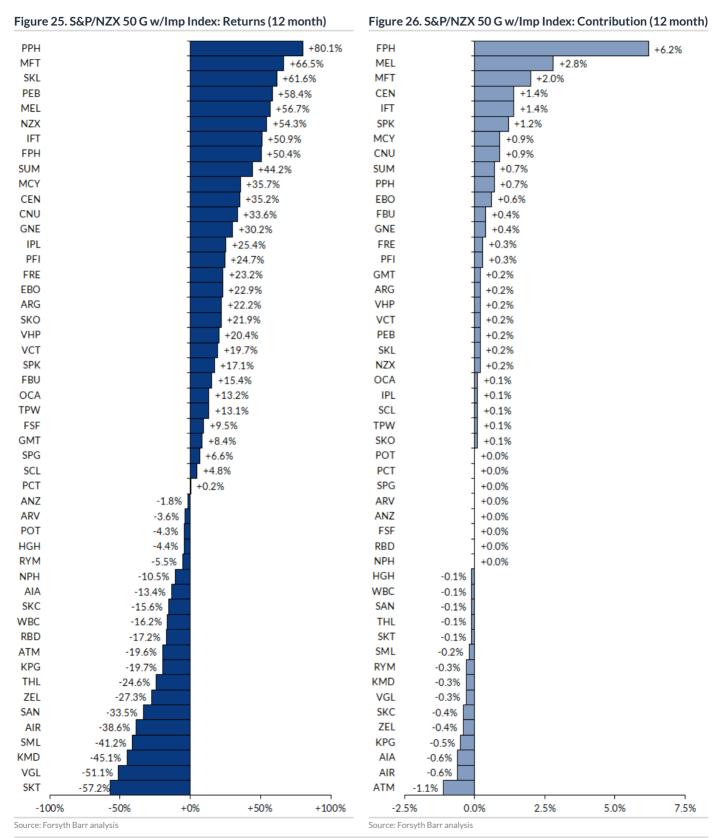


Figure 27. S&P/NZX 50 C Index month

Company	Price \$	% Change	Contribution	No. Shares	Mkt Cap.	S&P/NZX 50
4 50011 111	month end	month	%	(millions)	(\$mil)	Ind'l Wgtg %
1 F&P Healthcare	32.97	-8.21%	-1.3%	576.23	18,998.27	14.03
2 Meridian Energy	7.42	+15.40%	+0.9%	1,255.67	9,317.06	6.88
3 Auckland Int. Airport4 A2 Corporation	7.58	-2.57% -18.17%	-0.2% -1.5%	1,207.49 742.61	9,152.79 8,963.27	6.76 6.62
4 A2 Corporation 5 Spark NZ	12.07 4.70	+3.07%	+0.2%	1,851.87	8,703.79	6.43
6 Contact Energy	8.91	+14.23%	+0.6%	1,031.07	6,703.77	0.40
7 Ryman Healthcare	15.19	+3.12%	+0.1%	_		_
8 Mainfreight	69.50	+11.40%	+0.1%	_	_	_
9				_		_
9 Infratil10 Fletcher Building	7.30	+22.69% +5.36%	+0.7%	_	_	
	5.90		+0.2%	_	_	
11 Mercury NZ	6.53	+8.83%	+0.3%	-	-	-
12 Ebos Group	28.70	+15.26%	+0.4%	-	-	-
13 Chorus	7.91	-3.54%	-0.1%	-	-	-
14 Summerset Group	12.55	+18.40%	+0.3%	-	-	-
15 Goodman Property Trust	2.33	-2.92%	-0.1%	-	-	-
16 SKYCITY	3.21	+5.25%	+0.1%	-	-	-
17 Port of Tauranga	7.40	+1.23%	+0.0%	-	-	-
18 Kiwi Property Group	1.22	+2.52%	+0.0%	-	-	-
19 Precinct Properties NZ	1.76	+2.33%	+0.0%	-	-	-
20 Genesis Energy	3.63	+12.23%	+0.2%	-	-	-
21 Freightways	10.06	+8.17%	+0.1%	-	-	-
22 Z Energy	3.20	+0.31%	+0.0%	-	-	-
23 Pushpay Holdings	1.81	+2.26%	+0.0%	-	-	-
24 Property for Industry	2.93	+1.03%	+0.0%	-	-	-
25 Argosy Property	1.59	+6.71%	+0.1%	-	-	-
26 Vital Healthcare Property Trust	3.28	+10.08%	+0.1%	-	-	-
27 Vector	4.25	+0.71%	+0.0%	-	-	-
28 Stride Property Group	2.36	+6.31%	+0.0%	-	-	-
29 Arvida Group	1.79	+3.47%	+0.0%	-	-	-
30 Air New Zealand	1.80	-1.10%	-0.0%	-	-	-
31 Oceania Healthcare	1.45	+11.54%	+0.1%	-	-	-
32 Pacific Edge	1.22	+71.83%	+0.3%	-	-	-
33 Heartland Bank	1.66	+14.48%	+0.1%	-	-	-
34 Kathmandu	1.28	+4.92%	+0.0%	-	-	-
35 Skellerup Holdings	3.65	+14.78%	+0.1%	-	-	-
36 Investore	2.21	+0.45%	+0.0%	-	-	-
37 Scales Corporation	4.98	+2.05%	+0.0%	-	-	-
38 ANZ	24.53	+2.68%	+0.0%	-	-	-
39 Westpac	20.90	-1.69%	-0.0%	-	-	-
40 NZX	1.96	+7.10%	+0.0%	-	-	-
41 TrustPower	7.90	+7.78%	+0.0%	-	-	-
42 Serko	5.79	+5.66%	+0.0%	-	-	-
43 Synlait Milk	5.23	-3.68%	-0.0%	-	-	-
44 Fonterra Shareholders Fund	4.38	-0.45%	-0.0%	-	-	-
45 Sanford	5.23	+2.55%	+0.0%	-	-	-
46 Vista Group	1.68	-4.00%	-0.0%	-	-	-
47 Restaurant Brands	11.55	-5.71%	-0.0%	-	-	-
48 Tourism Holdings	2.60	+0.78%	+0.0%	-	-	-
49 Napier Port	3.42	-5.79%	-0.0%	-	-	-
50 Sky Network Television	0.16	-4.17%	-0.0%	-	-	-
,	0.10		Market Capital		\$135,376.12	100
		S	S&P/NZX 50 C Index		5486.55	+2.34%
			&P/NZX 50 C Portfolio In	dex	3489.11	+5.34%

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

	Company		Gross Div.			No. Shares	Mkt Cap.	S&P/NZX 50
		month end	\$	month	%	(millions)	(\$mil)	Ind'l Wgtg %
1	F&P Healthcare	32.97	0.1600	-7.78%	-1.2%	576.23	18,998.27	14.03
2	Meridian Energy	7.42		+15.40%	+0.9%	1,255.67	9,317.06	6.88
3	Auckland Int. Airport	7.58		-2.57%	-0.2%	1,207.49	9,152.79	6.76
4	A2 Corporation	12.07		-18.17%	-1.5%	742.61	8,963.27	6.62
5	Spark NZ	4.70		+3.07%	+0.2%	1,851.87	8,703.79	6.43
6	Contact Energy	8.91		+14.23%	+0.6%	-	-	-
7	Ryman Healthcare	15.19	0.0880	+3.72%	+0.2%	-	-	-
8	Mainfreight	69.50	0.3000	+11.93%	+0.5%	-	-	-
9	Infratil	7.30		+22.69%	+0.7%	-	-	-
10	Fletcher Building	5.90		+5.36%	+0.2%	-	-	-
11	Mercury NZ	6.53		+8.83%	+0.3%	-	-	-
12	Ebos Group	28.70		+15.26%	+0.4%	-	-	-
13	Chorus	7.91		-3.54%	-0.1%	-	-	-
14	Summerset Group	12.55		+18.40%	+0.3%	-	-	-
15	Goodman Property Trust	2.33	0.0133	-2.36%	-0.0%	-	-	-
16	SKYCITY	3.21		+5.25%	+0.1%	-	-	-
17	Port of Tauranga	7.40		+1.23%	+0.0%	-	-	-
18	Kiwi Property Group	1.22	0.0220	+4.46%	+0.1%	-	-	-
19	Precinct Properties NZ	1.76		+2.33%	+0.0%	-	-	-
20	Genesis Energy	3.63		+12.23%	+0.2%	-	-	-
21	Freightways	10.06		+8.17%	+0.1%	-	-	-
22	Z Energy	3.20		+0.31%	+0.0%	-	-	-
23	Pushpay Holdings	1.81		+2.26%	+0.0%	-	-	-
24	Property for Industry	2.93		+1.03%	+0.0%	-	-	-
25	Argosy Property	1.59	0.0164	+7.86%	+0.1%	-	-	-
26	Vital Healthcare Property Trust		0.0219	+10.83%	+0.1%	-	-	-
27	Vector	4.25		+0.71%	+0.0%	-	-	-
28	Stride Property Group	2.36	0.0248	+7.45%	+0.0%	-	-	-
29	Arvida Group	1.79	0.0120	+4.22%	+0.0%	-	-	-
30	Air New Zealand	1.80		-1.10%	-0.0%	_	-	-
31	Oceania Healthcare	1.45		+11.54%	+0.1%	_	-	-
32	Pacific Edge	1.22		+71.83%	+0.3%	_	-	_
33	Heartland Bank	1.66		+14.48%	+0.1%	_	-	-
34	Kathmandu	1.28		+4.92%	+0.0%	_	-	_
35	Skellerup Holdings	3.65		+14.78%	+0.1%	_	-	_
	Investore	2.21		+0.45%	+0.0%	_	_	_
	Scales Corporation	4.98		+2.05%	+0.0%	_	-	-
	ANZ	24.53		+2.68%	+0.0%	_	_	_
	Westpac	20.90		-1.69%	-0.0%	_	_	_
40	NZX	1.96		+7.10%	+0.0%	_		_
	TrustPower	7.90		+7.78%	+0.0%	_		_
	Serko	5.79		+5.66%	+0.0%			_
	Synlait Milk	5.23		-3.68%	-0.0%	-	-	-
	•					-	-	-
44	Fonterra Shareholders Fund	4.38		-0.45%	-0.0%	-	-	-
	Sanford	5.23		+2.55%	+0.0%	-	-	-
46	Vista Group	1.68		-4.00%	-0.0%	-	-	-
47	Restaurant Brands	11.55		-5.71%	-0.0%	-	-	-
48	Tourism Holdings	2.60	0.0500	+0.78%	+0.0%	-	-	-
49	Napier Port	3.42	0.0500	-4.38%	-0.0%	-	-	-
50	Sky Network Television	0.16		-4.17%	-0.0%	-	-	-
					Market Capital		\$135,376.12	100
					Accumulated Dividend		\$244.08	
					\$2.D/NI7V 50 C 12dov		12001 44	12 520/
					S&P/NZX 50 G Index S&P/NZX 50 G Portfolio		13091.64 8150.58	+2.53% +5.52%

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

	Company		Gross Div	% Change	Contribution	No. Shares	Mkt Cap	S&P/NZX 50
1	C D Haalthaava	month end 32.97		month	-1.2%	(millions)	(\$mil) 18,998.27	Ind'l Wgtg %
2	F&P Healthcare Meridian Energy	32.97 7.42	0.2222	-7.6% +15.4%	-1.2% +0.9%	576.23 1,255.67	9,317.06	14.03 6.88
3	Auckland Int. Airport	7.42		-2.6%	-0.2%	1,207.49	9,152.79	6.76
4	A2 Corporation	12.07		-18.2%	-1.5%	742.61	8,963.27	6.62
5	Spark NZ	4.70		+3.1%	+0.2%	1,851.87		6.43
						1,031.07	8,703.79	0.43
6	Contact Energy	8.91	0.0000	+14.2% +3.7%	+0.6%	-	-	-
7	Ryman Healthcare	15.19	0.0880		+0.2%	-	-	-
8	Mainfreight	69.50	0.4167	+12.1%	+0.5%	-	-	-
9	Infratil	7.30		+22.7%	+0.7%	-	-	-
	Fletcher Building	5.90		+5.4%	+0.2%	-	-	-
	Mercury NZ	6.53		+8.8%	+0.3%	-	-	-
	Ebos Group	28.70		+15.3%	+0.4%	-	-	-
	Chorus	7.91		-3.5%	-0.1%	-	-	-
14	Summerset Group	12.55		+18.4%	+0.3%	-	-	-
	Goodman Property Trust	2.33	0.0157	-2.3%	-0.0%	-	-	-
	SKYCITY	3.21		+5.2%	+0.1%	-	-	-
	Port of Tauranga	7.40		+1.2%	+0.0%	-	-	-
18	Kiwi Property Group	1.22	0.0306	+5.2%	+0.1%	-	-	-
19	Precinct Properties NZ	1.76		+2.3%	+0.0%	-	-	-
20	Genesis Energy	3.63		+12.2%	+0.2%	-	-	-
21	Freightways	10.06		+8.2%	+0.1%	-	-	-
22	Z Energy	3.20		+0.3%	+0.0%	-	-	-
23	Pushpay Holdings	1.81		+2.3%	+0.0%	-	-	-
24	Property for Industry	2.93		+1.0%	+0.0%	-	-	-
25	Argosy Property	1.59	0.0235	+8.4%	+0.1%	-	-	-
26	Vital Healthcare Property Trust	3.28	0.0219	+10.8%	+0.1%	-	-	-
27	Vector	4.25		+0.7%	+0.0%	-	-	-
28	Stride Property Group	2.36	0.0303	+7.7%	+0.1%	-	-	-
29	Arvida Group	1.79	0.0120	+4.2%	+0.0%	-	-	-
30	Air New Zealand	1.80		-1.1%	-0.0%	-	-	-
31	Oceania Healthcare	1.45		+11.5%	+0.1%	_	-	-
	Pacific Edge	1.22		+71.8%	+0.3%	-	-	-
	Heartland Bank	1.66		+14.5%	+0.1%	-	-	-
	Kathmandu	1.28		+4.9%	+0.0%	_	_	-
	Skellerup Holdings	3.65		+14.8%	+0.1%	_	-	_
	Investore	2.21		+0.5%	+0.0%	_	-	_
	Scales Corporation	4.98		+2.0%	+0.0%	_	_	_
	ANZ	24.53		+2.7%	+0.0%	_	_	_
	Westpac	20.90		-1.7%	-0.0%	_		_
	•					-	-	-
	NZX TructPower	1.96		+7.1%	+0.0%	-	-	-
	TrustPower	7.90		+7.8%	+0.0%	-	-	-
	Serko	5.79		+5.7%	+0.0%	-	-	-
	Synlait Milk	5.23		-3.7%	-0.0%	-	-	-
	Fonterra Shareholders Fund	4.38		-0.5%	-0.0%	-	-	-
	Sanford	5.23		+2.5%	+0.0%	-	-	-
	Vista Group	1.68		-4.0%	-0.0%	-	-	-
47	Restaurant Brands	11.55		-5.7%	-0.0%	-	-	-
48	Tourism Holdings	2.60		+0.8%	+0.0%	-	-	-
49	Napier Port	3.42	0.0694	-3.8%	-0.0%	-	-	-
50	Sky Network Television	0.16		-4.2%	-0.0%	-	-	-
					Market Capital		\$135,376.12	100
					Accumulated Dividen	d	\$315.50	
					S&P/NZX 50 G w/Imp	Index	16021.02	+2.58%
					•			

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

1. FeP Healthcare 1. Merifatin Freery 1. 7.2	Company		Gross Div	_	Contribution %	No. Shares	Mkt Cap	S&P/NZX 50
2 Meridan Energy 7.42	1 ECD Healthcare			quarter		(millions)	(\$mil)	Ind'l Wgtg %
3 Auckland Int. Airport			0.2222					14.03 6.88
4 A Carporation 12.07	-,							
5 Spark NZ	·							6.76
6 Contact Energy 8,91								6.62
7 Ryman Healthcare 15.19 0.0880 48.5% 4.04% 9 Infratil 69.50 0.4167 +52.0% +1.6% 10 Fletcher Building 5.90 -48.3% +1.3% 11 Mercury NZ 6.53 +28.0% +0.7% 12 Ebos Group 28.70 -8.7% -0.3% 14 Summerset Group 12.55 -8.9 6% +0.0% 15 Goodman Property Trust 2.33 0.0157 -0.2% +0.0% 16 KWi Property Group 1.22 0.0306 +18.1% +0.0% 16 Kwi Property Group 1.22 0.0306 +18.1% +0.1% - 0.0% - 0.0% 16 Semistic Energy 3.63 +22.5% +0.0% - 0.0% - 0.0 - 0.0 21 Freightways 1.06 +18.5% +0.1% +0.1% - 0.0 - 0.0 22 Energy 3.03 +22.5% +0.3% +0.0 - 0.0 - 0.0 - 0.0 <td></td> <td></td> <td></td> <td></td> <td></td> <td>1,851.87</td> <td>8,703.79</td> <td>6.43</td>						1,851.87	8,703.79	6.43
8 Mainfreight 69.50 0.4167 +52.0% +1.6% - - 10 Fletcher Building 5.70 0.0800 +48.3% +1.3% - - 11 Mercury NZ 6.53 - +22.0% 10.7% - - 12 Ebos Group 28.70 +17.4% +0.4% - - 13 Chorus 7.91 -8.7% -0.3% - - 14 Summers Group 12.55 +39.6% +0.0% - - 15 Goodman Property Trust 2.23 0.0157 +0.2% +0.0% - - 15 Kivi Property Group 1.22 0.030 +18.1% +0.2% - - 18 Kivi Property Group 1.22 0.030 +18.1% +0.2% - - 20 Genesis Energy 3.63 - +2.28.9% +0.3% - - 21 Freighbawy 1.00 - +2.9% +0.3% - - 22 Facery 3.20 - +16.8%	•,		0.0000			-	-	-
Partial 7.20 0.0800 +48.3% +1.3% -	•					-	-	-
10 Fletcher Building 5,90	•					-	-	-
11 Mercury NZ			0.0800			-	-	-
12 Bos Group	_					-	-	-
13 Chorus	·					-	-	-
14 Summerset Group	•					-	-	-
15 Goodman Property Trust						-	-	-
16 SKYCITY 3.21	·					-	-	-
17 Port of Tauranga 7.40			0.0157			-	-	-
18 Kiwi Property Group 1.22 0.0306 18.1% 1.02% 0.036 18.1% 1.02% 0.036 18.1% 1.03% 0.036 1	16 SKYCITY	3.21				-	-	-
19 Precinct Properties NZ 176 00163	17 Port of Tauranga	7.40		+0.7%	+0.0%	-	-	-
20 Genesis Energy 3.63	18 Kiwi Property Group	1.22	0.0306	+18.1%	+0.2%	-	-	-
21 Freightways 1006	19 Precinct Properties NZ	1.76	0.0163	+5.1%	+0.1%	-	-	-
22 Z Energy 3.20	20 Genesis Energy	3.63		+23.5%	+0.3%	-	-	-
23 Pushpa Holdings 1.81	21 Freightways	10.06		+29.8%	+0.3%	-	-	-
24 Property for Industry	22 Z Energy	3.20		+16.8%	+0.2%	-	-	-
25 Argosy Property 1.59 0.0235 +18.7% +0.2%	23 Pushpay Holdings	1.81		-18.2%	-0.3%	-	-	-
26 Vital Healthcare Property Trust 3.28 0.0219 +11.0% +0.1%	24 Property for Industry	2.93	0.0239	+10.2%	+0.1%	-	-	-
27 Vector 4.25	25 Argosy Property	1.59	0.0235	+18.7%	+0.2%	-	-	-
28 Stride Property Group	26 Vital Healthcare Property Trust	3.28	0.0219	+11.0%	+0.1%	-	-	-
29 Arvida Group 1.79 0.0120 +6.7% +0.1%	27 Vector	4.25		-0.9%	-0.0%	-	-	-
29 Arvida Group 1.79 0.0120 +6.7% +0.1%	28 Stride Property Group	2.36	0.0303	+13.3%	+0.1%	-	-	-
31 Oceania Healthcare 1.45 +27.2% +0.2%		1.79	0.0120	+6.7%	+0.1%	-	-	-
31 Oceania Healthcare 1.45 +27.2% +0.2%	30 Air New Zealand	1.80		+31.4%	+0.2%	-	-	-
32 Pacific Edge 1.22 +58.4% +0.2% - - 33 Heartland Bank 1.66 +30.7% +0.2% - - 34 Kathmandu 1.28 +2.4% +0.0% - - 35 Skellerup Holdings 3.65 0.0896 +28.4% +0.1% - - 36 Investore 2.21 0.0219 +1.0% +0.0% - - 37 Scales Corporation 4.98 +2.0% +0.0% - - - 38 ANZ 24.53 0.4114 +33.7% +0.1% - - - 39 Westpac 20.90 0.4016 +17.2% +0.1% - - - 40 NZX 1.96 +21.0% +0.1% - - - 41 TrustPower 7.90 0.2361 +14.0% +0.1% - - - 42 Serko 5.79 +22.8% +0.0% - - - 45 Sanford 5.23<	31 Oceania Healthcare	1.45				-	-	-
33 Heartland Bank 1.66 +30.7% +0.2% - - - 34 Kathmandu 1.28 +2.4% +0.0% - - - 35 Skellerup Holdings 3.65 0.0896 +28.4% +0.1% - - - 36 Investore 2.21 0.0219 +1.0% +0.0% - - - 37 Scales Corporation 4.98 +2.0% +0.0% - - - 38 ANZ 24.53 0.4114 +33.7% +0.1% - - - 39 Westpac 20.90 0.4016 +17.2% +0.1% - - - 40 NZX 1.96 +21.0% +0.1% - - - - 41 TrustPower 7.90 0.2361 +14.0% +0.1% - - - - 42 Serko 5.79 +28.4% +0.1% - - - - 45 Sanford 5.23 -8.2% -0.0% </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td>_</td> <td>-</td>						_	_	-
34 Kathmandu 1.28 +2.4% +0.0% - - 35 Skellerup Holdings 3.65 0.0896 +28.4% +0.1% - - 36 Investore 2.21 0.0219 +1.0% +0.0% - - - 37 Scales Corporation 4.98 +2.0% +0.0% - - - 38 ANZ 24.53 0.4114 +33.7% +0.1% - - 40 NZX 1.96 +21.0% +0.1% - - 41 TrustPower 7.90 0.2361 +14.0% +0.1% - - 42 Serko 5.79 +28.4% +0.1% - - - 43 Synlait Milk 5.23 -4.6% -0.0% - - - 45 Sanford 5.23 -8.2% -0.0% - - - 45 Sanford 5.23 -8.2% -0.0% - - - 46 Vista Group 1.68 +11.8% +0.0% - - - 47 Restaurant Brands 11.55 -2.9% -0.	•					_	_	-
35 Skellerup Holdings 3.65 0.0896 +28.4% +0.1%						_	_	-
36 Investore 2.21 0.0219 +1.0% +0.0%			0.0896			_	_	_
37 Scales Corporation 4.98 +2.0% +0.0% - - 38 ANZ 24.53 0.4114 +33.7% +0.1% - - 39 Westpac 20.90 0.4016 +17.2% +0.1% - - 40 NZX 1.96 +21.0% +0.1% - - 41 TrustPower 7.90 0.2361 +14.0% +0.1% - - 42 Serko 5.79 +28.4% +0.1% - - - 43 Synlait Milk 5.23 -4.6% -0.0% - - - 45 Sanford 5.23 -8.2% -0.0% - - - 45 Sanford 5.23 -8.2% -0.0% - - - 45 Vista Group 1.68 +18.8 +0.0% - - - 47 Restaurant Brands 11.55 -2.9% -0.0% - - - 49 Napier Port 3.42 0.0694 -1.7%	, ,					_	_	_
38 ANZ			0.0217			_	_	_
39 Westpac 20.90 0.4016 +17.2% +0.1%			0.4114			_	_	_
40 NZX						_	_	_
41 TrustPower 7.90 0.2361 +14.0% +0.1%			0.7010			_	-	-
42 Serko 5.79 +28.4% +0.1% - - 43 Synlait Milk 5.23 -4.6% -0.0% - - 44 Fonterra Shareholders Fund 4.38 +9.5% +0.0% - - 45 Sanford 5.23 -8.2% -0.0% - - 46 Vista Group 1.68 +1.8% +0.0% - - 47 Restaurant Brands 11.55 -2.9% -0.0% - - 48 Tourism Holdings 2.60 +17.1% +0.0% - - 49 Napier Port 3.42 0.0694 -1.7% -0.0% - - 50 Sky Network Television 0.16 +13.4% +0.0% - - - PEB 3 mth return: +93.7% (entered close 20 October 2020) Market Capital Accumulated Dividend \$135,376.12 4 S&P/NZX 50 G w/lmp Index 16021.02 +11.5			0.2361			-	-	-
43 Synlait Milk 5.23 -4.6% -0.0%			0.2301			-	-	-
44 Fonterra Shareholders Fund 4.38 +9.5% +0.0%						-	-	-
45 Sanford 5.23 -8.2% -0.0%	,					-	-	-
46 Vista Group 1.68 +1.8% +0.0%						-	-	-
47 Restaurant Brands 11.55 -2.9% -0.0%						-	-	-
48 Tourism Holdings 2.60 +17.1% +0.0%	·					-	-	-
49 Napier Port 3.42 0.0694 -1.7% -0.0%						-	-	-
50 Sky Network Television 0.16 +13.4% +0.0% - - - PEB 3 mth return: +93.7% (entered close 20 October 2020) Market Capital Accumulated Dividend \$135,376.12 1 Accumulated Dividend \$462.71 S&P/NZX 50 G w/Imp Index 16021.02 +11.5	•		0.5			-	-	-
PEB 3 mth return: +93.7% (entered close 20 October 2020) Market Capital \$135,376.12 Accumulated Dividend \$462.71 S&P/NZX 50 G w/Imp Index 16021.02 +11.5			0.0694			-	-	-
Accumulated Dividend \$462.71 S&P/NZX 50 G w/Imp Index 16021.02 +11.5	50 Sky Network Television	0.16		+13.4%	+0.0%	-	-	-
S&P/NZX 50 G w/Imp Index 16021.02 +11.5	PEB 3 mth return: +93.7% (entered cl	ose 20 Octob	er 2020)		Market Capital		\$135,376.12	100
					Accumulated Divider	nd	\$462.71	
					S&P/NZX 50 G w/Imp	p Index	16021.02	+11.52%
S&P/NZX 50 G w/Imp Portfolio Index 9801.47 +16.3							9801.47	+16.37%

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

	Company	Gross Div w/Imp (\$)	Price \$	% Change half	Contribution %	No. Shares (millions)	Mkt Cap (\$mil)	S&P/NZX 50 Ind'l Wgtg %
1	F&P Healthcare	32.97	0.4375	-6.2%	-1.0%	576.23	18,998.27	14.03
2	Meridian Energy	7.42	0.4373	+58.9%	+2.8%	1,255.67	9,317.06	6.88
3	Auckland Int. Airport	7.42	0.1473	+15.4%	+1.0%	1,207.49	9,152.79	6.76
4	A2 Corporation	12.07		-40.2%	-4.7%	742.61	8,963.27	6.62
5	Spark NZ	4.70	0.1736	+7.0%	+0.5%	1,851.87	8,703.79	6.43
	·	8.91				1,031.07	6,703.77	0.43
6	Contact Energy Ryman Healthcare		0.2883	+48.9%	+1.7%	-	-	•
7	,	15.19 69.50	0.0880	+16.8%	+0.8%	-	-	
8	Mainfreight		0.8889	+79.6%	+2.1%	-	-	-
9	Infratil	7.30	0.0800	+57.4%	+1.5%	-	-	-
	Fletcher Building	5.90	0.4007	+59.5%	+1.5%	-	-	-
	Mercury NZ	6.53	0.1306	+42.7%	+1.0%	-	-	-
	Ebos Group	28.70	0.4389	+35.2%	+0.8%	-	-	-
	Chorus	7.91	0.1944	+8.0%	+0.2%	-	-	-
	Summerset Group	12.55	0.0600	+95.6%	+1.1%	-	-	-
	Goodman Property Trust	2.33	0.0312	+16.3%	+0.3%	-	-	-
	SKYCITY	3.21		+34.3%	+0.5%	-	-	-
	Port of Tauranga	7.40	0.0889	-2.7%	-0.1%	-	-	-
	Kiwi Property Group	1.22	0.0306	+19.2%	+0.3%	-	-	-
	Precinct Properties NZ	1.76	0.0327	+14.2%	+0.2%	-	-	-
20	Genesis Energy	3.63	0.1137	+24.4%	+0.3%	-	-	-
21	Freightways	10.06		+39.9%	+0.4%	-	-	-
22	Z Energy	3.20		+18.5%	+0.2%	-	-	-
23	Pushpay Holdings	1.81		-17.6%	-0.3%	-	-	-
24	Property for Industry	2.93	0.0468	+27.0%	+0.3%	-	-	-
25	Argosy Property	1.59	0.0409	+40.4%	+0.3%	-	-	-
26	Vital Healthcare Property Trust	3.28	0.0438	+33.1%	+0.2%	-	-	-
27	Vector	4.25	0.0922	+20.5%	+0.2%	-	-	-
28	Stride Property Group	2.36	0.0599	+37.0%	+0.2%	-	-	-
29	Arvida Group	1.79	0.0240	+25.2%	+0.2%	-	-	-
30	Air New Zealand	1.80		+36.4%	+0.2%	-	-	-
31	Oceania Healthcare	1.45	0.0120	+63.0%	+0.3%	-	-	-
32	Pacific Edge	1.22		+58.4%	+0.2%	-	-	-
33	Heartland Bank	1.66	0.0347	+38.6%	+0.2%	-	-	-
34	Kathmandu	1.28		+13.3%	+0.1%	-	-	-
35	Skellerup Holdings	3.65	0.0896	+75.8%	+0.2%	-	-	-
36	Investore	2.21	0.0439	+22.5%	+0.1%	-	-	-
37	Scales Corporation	4.98		+1.6%	+0.0%	-	-	-
38	ANZ	24.53	0.7167	+25.8%	+0.1%	-	-	-
39	Westpac	20.90	0.4016	+9.9%	+0.0%	-	-	-
40	NZX	1.96	0.0467	+44.1%	+0.1%	-	-	-
	TrustPower	7.90	0.2361	+17.3%	+0.1%	-	-	-
	Serko	5.79		+21.9%		-	-	-
	Synlait Milk	5.23		-26.3%	-0.1%	-	-	-
	Fonterra Shareholders Fund	4.38	0.0500	+18.6%	+0.1%	-	-	-
	Sanford	5.23		-16.7%	-0.1%	_	_	-
	Vista Group	1.68		+15.9%	+0.0%	_	_	-
	Restaurant Brands	11.55		-2.2%	-0.0%	_	_	-
48	Tourism Holdings	2.60		+31.3%	+0.1%	-	-	-
	Napier Port	3.42	0.0694	-3.0%	-0.0%	_	-	-
	Sky Network Television	0.16	3.0074	+7.3%	+0.0%	-	-	-
	,							
PEE	3 6 mth return: +343.6% (entered	close 20 Octo	ber 2020)		Market Capital		\$135,376.12	100
SKC	0 6 mth return: +75.5% (entered c	lose 18 Sept 2	020)		Accumulated Divider	nd	\$1,830.72	
					CCD/NIZV 50 C/	n Indov	14024.02	. 4.4.740/
					\$&P/NZX 50 G w/Im		16021.02	+14.71%
					S&P/NZX 50 G w/Im	h Loi riollo lugex	9801.47	+24.79%

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

Company		Gross Div	_	Contribution	No. Shares	Mkt Cap	S&P/NZX 50
4 50011 111	month end		year	%	(millions)	(\$mil)	Ind'l Wgtg %
1 F&P Healthcare	32.97	0.4375	+50.4%	+6.2%	576.23	18,998.27	14.03
2 Meridian Energy	7.42	0.2499	+56.7%	+2.8%	1,255.67	9,317.06	6.88
3 Auckland Int. Airport	7.58		-13.4%	-0.6%	1,207.49	9,152.79	6.76
4 A2 Corporation	12.07	0.0054	-19.6%	-1.1%	742.61	8,963.27	6.62
5 Spark NZ	4.70	0.3351	+17.1%	+1.2%	1,851.87	8,703.79	6.43
6 Contact Energy	8.91	0.4872	+35.2%	+1.4%	-	-	
7 Ryman Healthcare	15.19	0.2150	-5.5%	-0.3%	-	-	
8 Mainfreight	69.50	0.8889	+66.5%	+2.0%	-	-	
9 Infratil	7.30	0.2150	+50.9%	+1.4%	-	-	
10 Fletcher Building	5.90		+15.4%	+0.4%	-	-	
11 Mercury NZ	6.53	0.2194	+35.7%	+0.9%	-	-	-
12 Ebos Group	28.70	0.8503	+22.9%	+0.6%	-	-	-
13 Chorus	7.91	0.3333	+33.6%	+0.9%	-	-	•
14 Summerset Group	12.55	0.1370	+44.2%	+0.7%	-	-	•
15 Goodman Property Trust	2.33	0.0695	+8.4%	+0.2%	-	-	-
16 SKYCITY	3.21	0.1389	-15.6%	-0.4%	-	-	-
17 Port of Tauranga	7.40	0.1722	-4.3%	-0.0%	-	-	-
18 Kiwi Property Group	1.22	0.0306	-19.7%	-0.5%	-	-	-
19 Precinct Properties NZ	1.76	0.0725	+0.2%	-0.0%	-	-	-
20 Genesis Energy	3.63	0.2255	+30.2%	+0.4%	-	-	
21 Freightways	10.06	0.2083	+23.2%	+0.3%	-	-	-
22 Z Energy	3.20		-27.3%	-0.4%	-	-	-
23 Pushpay Holdings	1.81		+80.1%	+0.7%	-	-	-
24 Property for Industry	2.93	0.0992	+24.7%	+0.3%	-	-	-
25 Argosy Property	1.59	0.0756	+22.2%	+0.2%	-	-	-
26 Vital Healthcare Property Trust	3.28	0.0981	+20.4%	+0.2%	-	-	-
27 Vector	4.25	0.1844	+19.7%	+0.2%	-	-	-
28 Stride Property Group	2.36	0.1249	+6.6%	+0.0%	-	-	-
29 Arvida Group	1.79	0.0540	-3.6%	-0.0%	-	-	-
30 Air New Zealand	1.80		-38.6%	-0.6%	-	-	-
31 Oceania Healthcare	1.45	0.0350	+13.2%	+0.1%	-	-	-
32 Pacific Edge	1.22		+58.4%	+0.2%	-	-	-
33 Heartland Bank	1.66	0.0972	-4.4%	-0.1%	-	-	-
34 Kathmandu	1.28		-45.1%	-0.3%	-	-	-
35 Skellerup Holdings	3.65	0.1553	+61.6%	+0.2%	-	-	-
36 Investore	2.21	0.0662	+25.4%	+0.1%	-	-	-
37 Scales Corporation	4.98	0.2639	+4.8%	+0.1%	-	-	-
38 ANZ	24.53	0.7167	-1.8%	+0.0%	-	-	
39 Westpac	20.90	0.4016	-16.2%	-0.1%	-	-	-
40 NZX	1.96	0.0897	+54.3%	+0.2%	-	-	-
41 TrustPower	7.90	0.4514	+13.1%	+0.1%	-	-	
42 Serko	5.79		+21.9%	+0.1%	-	-	
43 Synlait Milk	5.23		-41.2%	-0.2%	-	-	-
44 Fonterra Shareholders Fund	4.38	0.0500	+9.5%	+0.0%	-	-	
45 Sanford	5.23	0.0694	-33.5%	-0.1%	_	_	
46 Vista Group	1.68		-51.1%	-0.3%	_	_	-
47 Restaurant Brands	11.55		-17.2%	-0.0%	_	_	
48 Tourism Holdings	2.60		-24.6%	-0.1%	_	-	
49 Napier Port	3.42	0.0694	-10.5%	-0.0%	_	-	
50 Sky Network Television	0.16	3.0077	-57.2%	-0.1%	-	-	-
•							
NPH 12mth return: -16.1% (entered	close 19 June 2	2020)		Market Capital		\$135,376.12	100
SKO 12mth return: +17.0% (entered				Accumulated Divider	nd	\$3271.94	
PEB 12mth return: +916.7% (entered	l close 20 Octo	ber 2020)					
				S&P/NZX 50 G w/Imp	p Index	16021.02	+14.62%
				S&P/NZX 50 G w/Imp	p Portfolio Index	9801.47	+15.43%

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