NEW ZEALAND QUANTITATIVE RESEARCH 24 AUGUST 2020

S&P/NZX Index Insights

A Race to the End

MATTHEW LEACH

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

LIAM DONNELLY

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

We pick that NZ Refining (NZR) will exit the benchmark S&P/NZX 50 indices, allowing Serko (SKO) to enter at the upcoming S&P/NZX September 2020 quarterly index review. Official outcomes of the review will be announced close of market, Friday, 4 September 2020, with an effective date close of market Friday, 18 September 2020.

A tight race - Passive demand

Our calculations indicate that the final standings saw SKO just edge ahead of Tower (TWR) at the data cut-off date of Friday, 21 August. We estimate passive demand for SKO will be in the order of 1.4m shares, which equates to 10.3x Average Daily Volume (ADV).

Figure 1. September 2020 Review: The Forsyth Barr Pick

Index	Enter	Exit	Expected Weight (rank)
S&P/NZX 10	no change expected		
S&P/NZX 20	no change expected		
S&P/NZX 50	SKO	NZR	0.20% (48)
S&P/NZX 50 Portfolio	SKO	NZR	0.29% (48)

Source: Forsyth Barr analysis

All eyes on Pacific Edge - Liquidity is potentially the thorn in its side

The recent dramatic rise in Pacific Edge's (PEB) share price, which saw it quadruple over a matter of weeks, sees it as a potential entrant (based purely on size) for the S&P/NZX 50 indices at future index reviews. However, liquidity requirements must be satisfied first for members and non members alike. Based on our calculations, we believe PEB has (just) failed the liquidity threshold at the September 2020 review, implying that (should PEB's price hold/increase) PEB will not be eligible to enter until June 2021 at the earliest. We note that non-members must pass the liquidity threshold for three consecutive quarterly index reviews and actual liquidity outcomes are not made public by S&P DJI.

Figure 2. Current rankings for S&P/NZX 50 Index inclusion/exclusion

Ranking	Code	Current status	6-mth average price	6-mth average market cap
42	FSF	S&P/NZX 50 Member	\$3.78	
43	SKL	S&P/NZX 50 Member	\$2.07	\$379.05m
44 (entry level)	NZX	S&P/NZX 50 Member	\$1.35	\$373.17m
45	RBD	S&P/NZX 50 Member	\$11.48	\$358.13m
46	VGL	S&P/NZX 50 Member	\$1.55	
47	NPH	S&P/NZX 50 Member	\$3.26	
48	SKT	S&P/NZX 50 Member	\$0.17	
49	THL	S&P/NZX 50 Member	\$1.73	\$213.06m
50	SKO		\$3.03	\$207.79m
51	TWR		\$0.62	\$207.52m
52	HLG		\$3.71	\$177.01m
53	WHS		\$2.10	\$167.81m
54	BGP		\$3.21	\$164.13m
55	ERD		\$2.83	\$152.66m
56 (exit level)	NZR	S&P/NZX 50 Member	\$0.84	\$149.63m
57	CVT		\$2.83	\$128.94m
58	TRA		\$1.94	\$121.42m

Source: Forsyth Barr analysis, ranking 44: automatic entry level, ranking 56: automatic exit level, S&P DJI restricts publication of index constituent information to 10% for any given index.

☼ FORSYTH BARR

Not personalised financial advice: The recommendations and opinions in this publication do not take into account your personal financial situation or investment goals. The financial products referred to in this publication may not be suitable for you. If you wish to receive personalised financial advice, please contact your Forsyth Barr Investment Advisor. The value of financial products may go up and down and investors may not get back the full (or any) amount invested. Past performance is not necessarily indicative of future performance. Disclosure statements for Forsyth Barr Investment Advisors are available on request and free of charge.

Disclosure: Forsyth Barr Limited and its related companies (and their respective directors, officers, agents and employees) ("Forsyth Barr") may have long or short positions or otherwise have interests in the financial products referred to in this publication, and may be directors or officers of, and/or provide (or be intending to provide) investment banking or other services to, the issuer of those financial products (and may receive fees for so acting). Forsyth Barr is not a registered bank within the meaning of the Reserve Bank of New Zealand Act 1989. Forsyth Barr may buy or sell financial products as principal or agent, and in doing so may undertake transactions that are not consistent with any recommendations contained in this publication. Forsyth Barr confirms no inducement has been accepted from the researched entity, whether pecuniary or otherwise, in connection with making any recommendation contained in this publication.

Analyst Disclosure Statement: In preparing this publication the analyst(s) may or may not have a threshold interest in the financial products referred to in this publication. For these purposes a threshold interest is defined as being a holder of more than \$50,000 in value or 1% of the financial products on issue, whichever is the lesser. In preparing this publication, non-financial assistance (for example, access to staff or information) may have been provided by the entity being researched.

Disclaimer: This publication has been prepared in good faith based on information obtained from sources believed to be reliable and accurate. However, that information has not been independently verified or investigated by Forsyth Barr. Forsyth Barr does not make any representation or warranty (express or implied) that the information in this publication is accurate or complete, and, to the maximum extent permitted by law, excludes and disclaims any liability (including in negligence) for any loss which may be incurred by any person acting or relying upon any information, analysis, opinion or recommendation in this publication. Forsyth Barr does not undertake to keep current this publication; any opinions or recommendations may change without notice. Any analyses or valuations will typically be based on numerous assumptions; different assumptions may yield materially different results. Nothing in this publication should be construed as a solicitation to buy or sell any financial product, or to engage in or refrain from doing so, or to engage in any other transaction. Other Forsyth Barr business units may hold views different from those in this publication; any such views will generally not be brought to your attention. This publication is not intended to be distributed or made available to any person in any jurisdiction where doing so would constitute a breach of any applicable laws or regulations or would subject Forsyth Barr to any registration or licensing requirement within such jurisdiction.

Terms of use: Copyright Forsyth Barr Limited. You may not redistribute, copy, revise, amend, create a derivative work from, extract data from, or otherwise commercially exploit this publication in any way. By accessing this publication via an electronic platform, you agree that the platform provider may provide Forsyth Barr with information on your readership of the publications available through that platform.