## FORSYTH BARR

Last data update: 29/08/2023

Company ticker: **NZK** 

C-Explorer

			Agriculture	New Zealand	Agriculture
	Grade	Score	Sector Average	Average	Sector Weights
Carbon	D	22%	48%	55%	20%
Environment	C-	42%	50%	46%	20%
Social	A-	69%	64%	71%	20%
Governance	D	30%	58%	60%	40%
Total	C-	38%	56%	60%	

## Forsyth Barr Commentary

NZK has remained in the Explorer category this year. NZK faces considerable risk to its business as seas warm and the climate changes. NZK felt the effects of this in 2022 with high levels of fish mortality reducing its harvest. NZK has fallowed the sites where this was a problem and are moving to growing fish in cooler waters. NZK is in the process of preparing their first GHG inventory and are looking into ways to reduce its carbon footprint. It scores strongest in the 'S' category with product quality & accessibility being the main sub-section inhibiting progress due to a small recall of approximately 120 packets of cold smoked product with the wrong expiry date in January 2023. NZK's long auditor tenure, lack of external assurance of its sustainability report, not having a B-Corp or equivalent certification, and issues with the 2022 capital raise were the main drags for the 'G' category, combined with a change in our methodology.

Carbon		Metric	Data	Score	Weight	Group Score	Group Wgt
	C1.1	Is scope 1 and 2 CO <sub>2</sub> e (tonnes) tracked, measured and publicly reported by the company? If so, for how long has the data been collected?	0 years	0.00	20.00%		
	C1.2	If five years of data, are scope 1+2 emissions increasing, stable or decreasing?	< 5y data	0.00	20.00%		
GHG Emissions	C1.3	If five years of data, is carbon intensity increasing, stable or decreasing?	< 5y data	0.00	20.00%	0.00%	33.33%
	C1.4	Has the company identified and publicly disclosed its most material scope 3 emission sources?	Identified	0.00	20.00%		
	C1.5	Is scope 3 $\rm CO_2e$ (tonnes) tracked, measured and publicly reported by the company? If so, for how long has the data been collected?	0 years	0.00	20.00%		
	C2.1	Does the company have an emissions reduction target or net zero commitment in place?	No	0.00	16.67%		
	C2.2	If so, is the target an absolute and/or intensity measure?	No target	0.00	16.67%		
	C2.3	If so, has the target been verified/approved by the SBTi (or similar) as a science-based target?	No	0.00	16.67%	0.00%	33.33%
Emissions Management	C2.4	Is there a clearly defined climate transition plan in place outlining the strategy to meet targets? If so, does the plan include decarbonisation efforts as well as specifying the role of existing/future climate solutions (i.e. technologies and products that will enable the economy to decarbonise)?	No	0.00	16.67%		
	C2.5	Is the company already operating at net zero and if so, how are offsets used to help meet targets?	No	0.00	16.67%		
		Are there any material projects underway that will enable actual emissions reductions of more than -10% of total scope 1 and 2 emissions?	No	Unscored	0.00%		
	C2.7	Has the company introduced the concept of a 'just transition' into their climate ambitions?	No	0.00	16.67%		
	C3.1	Has a physical risk and transition risk assessment been undertaken?	Both	1.00	33.33%		
Risk & Opportunity Management		Has the company outlined how its assessment of climate-related risks and opportunities serves as an input to capital deployment and funding decisions?	No	0.00	33.33%	66.67%	33.33%
	C3.3	Does the company own any proven or probable fossil fuel reserves?	No	1.00	33.33%		
C - Total							D (22.22%)

Environmental		Metric	Data	Score	Weight	Group Score	Group Wgt
Environmental Management Systems	E1.1	Does the company have an ISO 14001, EMS, Toitū Envirocare carbonzero or equivalent certification on all applicable sites?	Yes	1.00	33.33%		
	E1.2	Has the company made commitments to new build or retrofit to meet level 4, 5 or 6 of the Green Star (or equivalent Homestar if relevant) standard in owned or leased buildings?	No	0.00	33.33%	33.33%	33.33%
	E1.3	Has there been an environmental fine or breach (including any resource consent discharge breaches such as nutrient discharges) in the last three years?	Both	0.00	33.33%		
	E2.1	Is there a commitment to reduce waste in place?	Yes	1.00	25.00%		
Waste & Water	E2.2	If there is five years of data, is total waste to landfill increasing, stable or decreasing?	< 5y data	0.00	25.00%		
	E2.3	Is there a target for achieving water use reduction or water consumption efficiency?	No	0.00	25.00%	25.00%	33.33%
	E2.4	If there is five years of data, is total water use increasing, stable or decreasing?	< 5y data	0.00	25.00%		
Biodiversity & Circular Economy	E3.1	Is there a commitment by the company to preserve and protect biodiversity and/or natural ecosystems?	Yes	1.00	33.33%		
	E3.2	Does the company voluntarily report against the TNFD framework?	No	0.00	33.33%	66.67%	33.33%
	E3.3	Is the company actively engaged in implementing circular economy principles into their business model?	Yes	1.00	33.33%		
E - Total							C- (41.67%)

Social		Metric	Data	Score	Weight	Group Score	Group Wgt
Health & Safety	S1.1	Does the company have safety management targets in place?	Yes	1.00	33.33%		
	S1.2	If there is five years of data on a measure of safety (e.g. LTIFR) collected by the company, is it increasing/stable/decreasing?	-21.51%	1.00	33.33%	100.00%	16.67%
	S1.3	Have there been any workplace fatalities in the last five years?	No	1.00	33.33%		
	S2.1	Is there a human rights policy?	Yes	1.00	25.00%	75.00%	16.67%
Human Rights &	S2.2	Is there a commitment to preventing modern slavery that covers both the company's workforce as well as workers in the value chain?	Yes - both	1.00	25.00%		
Supply Chain	S2.3	Is the company an accredited living wage employer?	No	0.00	25.00%		
	S2.4	Is there a supply chain code of conduct?	Yes	1.00	25.00%		
Product Quality &	S3.1	Have there been any unplanned product or service faults (including cyber incidents or data privacy breaches) resulting in, for example, disruption to operations or recalls (including FDA regulated products if relevant), in the last three years?	Yes	0.00	100.00%	0.00%	16.67%
	S3.2	Aged care only: Is there a policy of repaying evacuated units within 6 months regardless of whether the unit is sold?	N/a	Unscored	0.00%		
	S4.1	Is employee turnover measured and publicly reported?	Yes - internally only	0.50	25.00%		
Employee Value	S4.2	If employee turnover is reported:					
Proposition /	S4.2.1	Is it <10%, <20%, >20%?	No data	0.00	12.50%	37.50%	16.67%
Culture		If there is five years of data, is it increasing/stable/decreasing?	Insufficient data	0.00	12.50%		
Culture	S4.3	Is there a contemporary parental leave policy?	No	0.00	25.00%		
	\$4.4	Has the company invested in any mental health and/or wellbeing initiatives in the last 3 years?	Yes	1.00	25.00%		
	S5.1	Does the company have a diversity and inclusion policy?	Yes	1.00	50.00%		
Diversity	S5.2	Does the company track and measure the proportion of women in management roles in relation to the proportion of women employees?	85%	1.00	50.00%	100.00%	16.67%
Stakeholder	S6.1	Is there a policy to manage community involvement?	Yes	1.00	50.00%	100.00%	16.67%
Relations	S6.2	Is the business model stakeholder centric?	Yes	1.00	50.00%	100.00%	10.0776
S - Total							A- (68.75%)

Governance		Metric	Data	Score	Weight	Group Score	Group Wgt
	G1.1	Is there a sustainability strategy?	Integrated	1.00	50.00%		
<b>Sustainability</b> G	G1.2	Is remuneration for senior executives linked to achieving sustainability	No	0.00	50.00%	50.00%	14.29%
	G1.2	performance?	NO	0.00	30.00%		
Framework	G2.1	Does the company have B Corporation, Future-Fit (or equivalent)	No	0.00	100.00%	0.00%	14.29%
FIAIIICWOIK	02.1	certification?				0.0070	14.27%
	G3.1	Does the company have share classes with different voting rights?	No	1.00	33.33%		
Investor	G3.2	Is there potential for a 'blocking' shareholder?	39.55%	0.00	33.33%		
Protections	G3.3	How many anti-takeover devices are there?	No data available	Unscored	0.00%	0.00%	14.29%
i iotections	G3.4	Is there any evidence of significant unequal treatment of minority	Negative	-1.00	33.33%		
		shareholders in any equity raisings in the last three years?					
	G4.1	How long is the current auditor's tenure?	15 years	-1.00	33.33%		
Audit & External	G4.2	What is the average proportion of total fees paid to the auditor for non- statutory audit services over the past three years?	5.22%	1.00	33.33%	0.000/	4.4.000/
Relationship	G4.3	Is there a code of conduct governing interactions with elected officials?	No	0.00	33.33%	0.00%	14.29%
Management	G4.4	Is the company explicitly considering lwi specific considerations within their community interactions?	Yes	Unscored	0.00%		
	G5.1	Do non-executive and independent Board members comprise the	57.14%	1.00	10.00%	90.00%	14.29%
	65.0	majority of Board members? Is the CEO also the Chair?	M.	4.00	40.000/		
Board	G5.2		No 5.04	1.00	10.00%		
	G5.3	What is the average tenure of current Board members?	5.94 years	1.00	10.00%		
	G5.4	What is the average number of Board member affiliations of non- executive Board members?	5.71	0.00	10.00%		
	G5.5	How many directors are on the Board?	7	1.00	10.00%		
	G5.6	Is a Board skills matrix disclosed?	Yes	1.00	10.00%		
	G5.7	Does the company have a policy for maintaining a well-balanced Board?	Yes	1.00	10.00%		
	G5.8	Are all audit-committee members non-executive directors?	Yes	1.00	10.00%		
	G5.9	Is the Board's gender diversity sufficient?	42.86%	1.00	10.00%		
	G5.10		Yes	1.00	10.00%		
	G6.1	Is there a cybersecurity policy in place? If so, is there evidence the company has tested its cyber resilience strategies in the last year?	Yes	1.00	33.33%		
Data Security &		Is there a data privacy and protection policy in place? If					
Tax	G6.2	so, is their evidence the company has tested its security	Yes	1.00	33.33%	66.67%	14.29%
Tux	00.2	measures in the last year?	103	1.00	00.0070		
	G6.3	Does the Board have a tax governing framework in place?	No	0.00	33.33%		
	-00.0		110	0.00	00.00,0		
Assurance & Ethics	G7.1	Has the company received external assurance of its sustainability report or disclosures?	No	0.00	50.00%	0.00%	14.29%
	G7.2	Has the company acted with integrity? Avoided major controversies in the last five years?	Minor	0.00	50.00%	0.0070	1
G - Total							D (29.52%)

 ${\it Data sourced from For syth Barr\ analysis,\ company\ disclosures\ and\ Refinitiv\ Eikon.}$