

Moneyworks NZ Limited FSP 15281 PO Box 1003 Cambridge 3450 P: 0800 225 621 www.moneyworks.co.nz

Ethical Investment Analysis

Together with Mindful Money we are proud to be able to provide you with an exact report on what your ethical exposures to 'nasties' are in your investments. We will update this for you annually, if you want to receive this information.

This information is updated by Mindful Money twice a year (as at 31st March and 30th September), based on publicly available information for New Zealand fund managers, and by the information provided through us by your other fund managers. The 'nasties' are identified by the consumer survey that Mindful Money and the Responsible Investment Association of Australasia run each year, so will change as public opinion changes.

Please note this information is based on the investment allocations AFTER your recommended rebalancing is implemented.

It is important to be aware that ethical investing is in its early stages, and our goal is to inform you of your actual exposures, and start adding more ethical and impact investments over time, as they become available and can prove that they have a consistent good investment performance track record. As a consequence, you will have an exposure to 'nasties' in your portfolio for some time.

Our goal is to start reducing that exposure and explain what that exposure actually represents to you. More information is available in the 2021 Annual Review project on ethical investing, greenwashing, the materiality of investing and fund managers approaches to 'active engagement' – which may mean that there is a strategic reason for holding that investment in your portfolio.

Please note that these categories have changed from mid 2023. The categories have been simplified to 7 categories as follows:

Animal Cruelty includes <u>non-pharmaceutical</u> Animal Testing, Fur & Specialty Leather, Animal Welfare issues and Factory Farming.

Environmental Harm includes Deforestation, Highly Hazardous Pesticides, Palm Oil, GMO's and Environmental Damage

Fossil Fuel producers

Fossil Fuel – 1.5°C Split out to recognise the 9 companies that are investing heavily in renewable energy and are on a 1.5°C transition pathway.

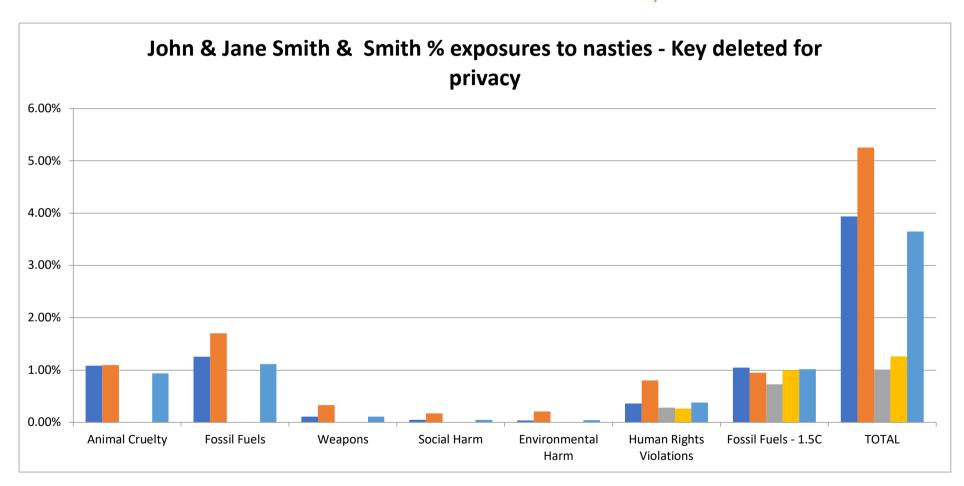
Human Rights Violations includes War and Conflict, Labour Rights Violations, Human Rights Abuses, Public Safety issues and Business Ethics

Social Harm includes Gambling, Tobacco, Alcohol and Adult Entertainment

Weapons – Nuclear Weapons, Controversial Weapons, Firearms, Military Weapons.



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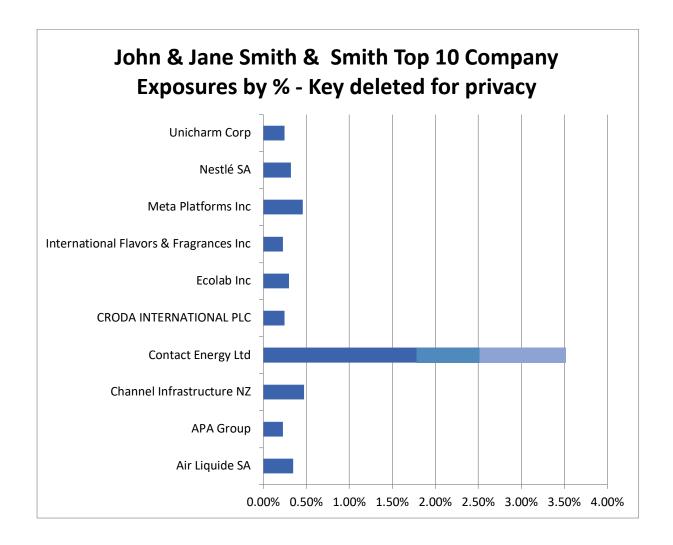




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Dollar Value exposure to nasties

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Investment	Mr J H Smith & Mrs E M Smith OA389778-001	Smith Legacy Account OA389778-002	Pathfinder Balanced Jane	Pathfinder Growth John	Dollar Value Total
Value 27/02/2024	\$1,101,751.00	\$91,753.00	\$89,274.42	\$94,280.19	\$1,377,058.61
% of Wealth	80.01 %	6.66 %	6.48 %	6.85 %	100.00 %
Animal Cruelty	\$11,924.96	\$1,006.26	\$0.00	\$0.00	\$12,931.21
Fossil Fuels	\$13,817.28	\$1,560.95	\$0.00	\$0.00	\$15,378.23
Weapons	\$1,195.79	\$302.07	\$0.00	\$0.00	\$1,497.86
Social Harm	\$517.82	\$157.34	\$0.00	\$0.00	\$675.17
Environmental Harm	\$396.03	\$189.07	\$0.00	\$0.00	\$585.10
Human Rights Violations	\$3,971.61	\$733.25	\$249.97	\$245.13	\$5,199.96
Fossil Fuels - 1.5C	\$11,553.04	\$871.64	\$651.70	\$942.80	\$14,019.19
Total	\$43,376.53	\$4,820.59	\$901.67	\$1,187.93	\$50,286.72
% Exposures	3.94%	5.25%	1.01%	1.26%	3.65%



Top 10 Company Exposures TOTAL \$ Value List

Company Name	Total \$ Value
Air Liquide Sa	\$3,826.47
Apa Group	\$2,502.47
Channel Infrastructure Nz	\$5,233.54
Contact Energy Ltd	\$21,251.98
Croda International Plc	\$2,701.78
Ecolab Inc	\$3,309.13
International Flavors & Fragrances Inc	\$2,522.64
Meta Platforms Inc	\$5,068.55
Nestlé Sa	\$3,540.29
Unicharm Corp	\$2,715.74

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Information on your Top 10 Company Exposures

Company Name	Information and Exposure Location
Air Liquide SA	(Animal Cruelty – Animal Cruelty) Air Liquide SA is a multinational company that generates and supplies industrial gases and services to various industries including medical, chemical, and electronic manufacturers. Through its subsidiary, Seppic, the company develops specialty ingredients for the cosmetics, pharmaceutical and vaccine markets. These industries are highly likely to test products on animals. Seppic states that: "we test the efficacy and prove the safety of our Montanide™ vaccine adjuvants by using mouse models and field trials." Additionally, Seppic also abides "by the rule of 3Rs (reduce, refine,
	replace) regarding the reduction of the number of animals and their suffering." Therefore, Air Liquide SA is considered to be involved in animal testing. Impax, Nanuk, ANZ OneAnswer, Booster.
APA Group	(Fossil Fuel – Fossil Fuel Production – Fossil Fuel Power Generation) Australian Gas pipelines, gas fired power stations and storage, Solar and Wind farms. Listed in Australia www.apa.com.au.Commentary from Magellan: Lower carbon emitter (vs peers) committed to Science Based targets in line with the Paris Agreement. According to Sustainalytics' revenue estimation rules, it is estimated that gas refining, transportation and storage-related revenues represented 55% of total company revenue in FY2021. It is also estimated gas power revenues represented 7.5% of the company's overall figure in FY2021.Magellan, Milford, Harbour Australasian Equity Income
Channel Infrastructure NZ	(Fossil Fuel – Fossil Fuel Production) New Zealand based fuel infrastructure company based at Marsden Point in Northland (was Refining NZ). Import terminal for the fuel needed to power New Zealand's economy. Committed to align with the Paris Agreement to keep warming well below 2(with a target of 1.5(. Investigating potential for hydrogen production at Marsden Point. Fisher, Harbour,
Contact Energy Ltd	(Fossil Fuels – Fossil Fuel Power Generation (but 1.5 pathway aligned company)) One of the strongest renewable focused companies in New Zealand. Their carbon based business is legacy government assets which Contact have committed to selling down. Largest renewables investor in New Zealand (investing \$300m and making a commitment not to refurbish the Taranaki Combined Cycle plant). Contact Energy is one of Aotearoa New Zealand's largest electric utilities companies. Contact operates three thermal power stations that employ gas and diesel, and evidence shows that energy generated from fossil fuels accounts for 17% of generating capacity and 8% of the company's revenues. However, Contact has announced plans for further investment in renewable generation. This includes NZD \$1.2 billion in geothermal power, by constructing a new station and expanding capacity at an existing station, along with early developments in wind and solar generation. Therefore, the company is considered to be on a climate change pathway aligned with 1.5°C of global temperature rise. Pathfinder, Harbour
CRODA INTERNATIONAL PLC	(Animal Cruelty - Animal Testing) Croda International plc is a British specialty chemicals company based at Snaith, England. It is listed on the London Stock Exchange. The company states the following: "As a responsible global manufacturer of specialty ingredients, Croda is committed to the reduction, refinement, and replacement of animal testing across our portfolio. Animal testing on products may be required to meet legal requirements such as national or regional chemical safety regulations. Scientific testing may be required for substances in specific pharmaceutical applications but will only be approved in limited circumstances and where no accepted alternative exists. Croda is committed to the long-term goal of replacing animal testing and is working with external bodies such as the International Collaboration on Cosmetic Safety (ICCS) to progress validated alternatives." Thus, Croda International PLC is considered to be involved in animal testing.Booster (not SRI), Impax, Lifetime.

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Ecolab Inc	(Animal Cruelty – Animal Testing) Ecolab Inc. is specialised in developing a variety of chemicals technologies and services across segments such as water cleaning, food service, healthcare and energy. Additionally, the company reports that it conducts Animal Cruelty when required by law or when hazard characterization is not possible using alternatives. ANZ OneAnswer, BetaShares ERTH, Booster (not SRI), Harbour Sustainable Impact Fund, Pengana WHEB
International Flavors & Fragrances Inc	(Animal Cruelty – Animal Testing) International Flavors & Fragrances Inc. is a manufacturer of food, beverages, fragrances, detergents and household goods. The company states that it does not perform Animal Cruelty unless required by legislation. Therefore, International Flavors & Fragrances Inc. is considered to be involved in Animal Cruelty.Nanuk, Capital, ANZ OneAnswer, Booster (not SRI),
Meta Platforms Inc	(Human Rights Violations – Public Safety Issues) ex Facebook. Data and Privacy breaches 87m users data used to build political/psychological profiles without their informed consent (Cambridge Analytica 2018) and April 2021, data from 533, users scraped from the site was leaked online. Repeated failures to act on issues relating to Safety and Social Harm as evidenced by Haugen in widely reported testimony in 2021 including (inhouse research on Instagram's negative impacts on teenagers mental health and body image, actively shielding 6m high-profile users (including dictators) from moderation, failure to moderate content in Myanmar with direct evidence that this content led to ethnic violence against Rohingya people, Facebooks governance structure does not support robust oversight). Meta is the world's largest online social network consisting of the Facebook app, Instagram, Messenger, WhatsApp, and many features surrounding these products. The company has faced several investigations and legal action linked to privacy-related allegations, including its handling of user data, and breaches of user privacy. Meta has also been criticised for its poor governance model, as well as allowing its platform in non-English speaking countries to be used to incite ethnic violence. Milford, Booster, Capital, Fisher, Generate, Hyperion, Lifetime, BetaShares NDQ.
Nestlé SA	(Human Rights Violations – Human Rights Abuses & Env Violations) Nestle manufactures and sells food and beverages. The company has been criticised for exploiting local water resources for its bottled water production, which has forced underprivileged communities to pay a premium for their groundwater while alternatives have been exhausted. There have also been several allegations of labour conflicts and human rights violations in Nestle's palm oil, coffee, fruits and seafood supply chains. Only on Mindful Money Human Rights lists rather than environment, but Mindful Money is watching the company's environmental impact due to links to deforestation in their supply chain. Swiss multinational company, make food, beverages, chocolate and confectionaries. Bad exposure is because of human rights infringements, child labour, unethical promotion, pollution and other issues. www.nestle.com. Commentary from Magellan: We acknowledge that the company, as the largest food and beverage company globally, manufactures goods globally. This includes in countries with less transparent labour laws. Nestle has made significant progress improving farming practices in cocoa, coffee and palm oil. They have engaged with local farming communities in Mexico, Indonesia, Philippines, Cote D'Ivoire and Ghana which has improved crop yields – improving farmer economics and livelihood, reduced the number of children engaged in farming related work – by building schools and childcare centres with close proximity to farming communities, and improved the skills of farming communities – by teaching improved crop rotation or planting techniques as well as investing in superior technology for milling activities, etc. It is our view that Nestle management have been improving and will continue to improve their community impact around the world. They have allocated large resources of people and capital to
	address the risks within their supply chain and to improve the communities that they operate in. Lastly, because of their huge size,

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	brand penetrations, supply chains and enormous employee forces, it is obviously going to be the case that the largest multi-nationals appear in the press with a greater frequency than their smaller competitors. Given their size, footprint and impact on communities it is right that Nestle (and peers) are subject to greater scrutiny, however it is also appropriate to place that scrutiny in context of their overall activities and impact. Nestle is spending many billions to improve plastics used and its climate impact, as well as having real-life meaningful impact on thousands of communities and people around the world in regards to fair compensation for crops, child labour, water security and gender equality, amongst other efforts. ANZ OneAnswer, Generate, Fisher, Booster (not SRI), India Avenue Equity, Magellan Global.
Unicharm Corp	(Animal Cruelty – Animal Testing) Japanese company that is a personal hygiene products manufacturer. Its products include baby diapers, feminine sanitary products, and adult incontinence care products. The company states that it will not conduct experiments on animals except for "any cases where UC is held accountable toward society for safety issues or is met with demands from local administrations in certain countries." Therefore, Unicharm Corp. is considered to be involved in animal testing. Stewart

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