



## CREATING BEAUTY FROM NEW ZEALAND

Supporting investment in the emerging natural or bio-based cosmetics platform

FINAL REPORT; v1.00a; June 2023

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#### **STEERING & GUIDANCE**

This project would not have been possible without the strong guidance of our Steering Committee. In particular, we would like to thank Andrew McCallum of MBIE for his tireless energy in keeping this project on track, while at the same time pushing us forward.

We are grateful for all of the input we have received, but the report is ours and any errors are our own.

Finally, we acknowledge the support of the Ministry of Business, Innovation and Employment (MBIE), New Zealand Trade and Enterprise (NZTE) and the Ministry for Primary Industries (MPI). It is their funding that has made this report possible.

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All cross-country international trade data analysed in this report is calculated and displayed in US\$. This is done for a range of reasons:

- It is the currency most used in international trade
- It allows for cross country comparisons (e.g. vs. Denmark)
- It removes the impact of NZD exchange rate variability
- It is more comprehensible to non-NZ audiences (e.g. foreign investors)
- It is the currency in which the United Nations collects and tabulates global trade data

#### **KEY CONTACTS FOR THIS REPORT**

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## DOCUMENT STRUCTURE



CORIOLIS

## EXECUTIVE SUMMARY

This report "Creating Beauty from New Zealand: Supporting investment in the emerging natural or bio-based cosmetics platform" was commissioned by MBIE as part of the Emerging and Future Platforms in New Zealand's Bioeconomy project. Biobased cosmetics was identified as a high potential growth opportunity as it emerged from a multi-stage screen designed to identify new and emerging platforms for New Zealand.

This report is part of a wider suite of work supporting New Zealand farming, forestry, fishing and further processing sectors as they move towards a circular economy with a thriving bioeconomy that seizes the opportunities from global trends and shifting consumer preferences.

This research is focused on cosmetics, and within these on 'natural cosmetics,' 'biocosmetics or 'bio-based cosmetics' being naturally-based products free from synthetic and fossil fuel-based ingredients. Where cross border trade is analysed, we use the common global HS codes of HS3304.

#### **STRATEGY & INVESTMENT THEMES**

Four broad investment themes exist for driving growth – particularly export growth – in the New Zealand cosmetics industry.

- 1. First, there are opportunities to grow production efficiencies.
- 2. Second, the supply chain can be

improved to increase efficiency.

- 3. Third, the sales and marketing of New Zealand cosmetics can be improved.
- 4. Finally, there are always opportunities for more product innovation.

All of these investment themes are developed in detail in the report.

#### WHY COSMETICS?

Cosmetics are a large and growing global industry, with high margins and where a significant share of global consumers are willing to seek out and pay a premium for natural cosmetics from innovative New Zealand producers with a strong story.

Cosmetics are a €143b sector inside the wider €250b cosmetics, toiletries and fragrances (CTF) industry. The global CTF industry has shown solid, long term growth. More importantly, the industry is surprisingly resilient to the economic cycle.

There is 'room' for firms of all sizes. The global CTF industry has both a strong group of leaders and a large 'other' of small regional leaders and champions. Global leaders are typically multinationals with a wide range of brands.

Developing markets have huge growth upside. Per capita expenditure varies dramatically by country, with key emerging markets like China, Indonesia and India having significant upside potential. China – in particular – has both shown strong growth and has further to grow.

Total global spending on imported cosmetics is large (US\$73b in 2021) and growing (20y CAGR 11%). Across key markets, total spending on imported cosmetics continues to grow, particularly China. The global cosmetics trade (imports) are experiencing growing volumes and strong price increases, leading to growing value.

Natural cosmetics – the sector where New Zealand primarily plays – are a large and growing sector of the global industry. Natural cosmetics currently represent 8% of global industry turnover and are forecast to growth at 8% per annum (CAGR) over the next decade.

## THE NEW ZEALAND COSMETICS INDUSTRY

New Zealand is not a 'one trick pony', specialising in one product category. New Zealand has a large and complex industry that produces all six broad types of cosmetics products: face creams, face serums, scrubs/masks, body lotions, sunblocks and makeup.

Within this complex industry, a clear, collective story with five key elements is emerging from producers on "Why New Zealand cosmetics?" What is the 'unique selling proposition' (USP) or point-ofdifference that New Zealand cosmetics can bring to a crowded global market?

First, leaders push New Zealand's unique

**environment**. Leading brands make strong, clear connections with the unique environment of New Zealand on the front page of their website.

Second, leaders **push hero ingredients**, particularly those unique to New Zealand. These hero ingredients fall into two groups: byproducts and unique native plants.

**A. BYPRODUCTS** A range of byproducts from large bio-industries are available to New Zealand cosmetics firms.

LANOLIN – the natural oil in sheep wool – has a long history of use in New Zealand cosmetics and still supports many classic or traditional brands. Lanocrème – acquired by Trilogy in 2017 – demonstrates what is possible building from a base of a traditional brand in lanolin.

**PLACENTA** is another traditional ingredient in New Zealand cosmetics built on the back of being the largest sheep meat exporter.

A range of other innovative animal byproduct based cosmetics products have emerged.

**MĀNUKA HONEY** is a growing force in New Zealand cosmetics building off its global success as a health giving food and nutraceutical. Building on strength in honey, a range of other bee-based products have found their way into cosmetics. Specialty bee products – in particular – are able to demand very high value per kilogram.

## EXECUTIVE SUMMARY

MARINE EXTRACTS – including marine collagen – are the current hot area for cosmetics innovation.

**OTHER CROPS** have supported a wide range of cosmetics (e.g. kiwifruit and wine making byproducts).

#### **B. UNIQUE NATIVE PLANTS**

Beyond traditional bioindustries, New Zealand has a wide range of **UNIQUE NATIVE PLANTS** being used by cosmetics firms, often as hero ingredients.

**MĀNUKA TREE OIL** is known for its antiseptic and antifungal properties.

**KAWAKAWA** is known for its skin healing properties.

**MAMAKU** is known for its anti-aging and healing properties.

**KŪMARAHOU** is known for its soothing nature and antimicrobial properties.

**HARAKEKE** is known for controlling skin oils and managing inflammation.

**POHUTAKAWA** and **HOROPITO** are two other emerging native botanicals with cosmetics applications.

Beyond animal and plant material, **MUD** and **WATER** have created a growing segment in New Zealand cosmetics.

Third, leaders are **innovative**, pushing science and developing new products. Building on this, leading brands make strong, clear claims about the scientific support for their products. Fourth, leaders have a clear focus on being **sustainable**. Leading firms are both developing and then highlighting the sustainable nature of their packaging (e.g. cardboard). At the same time, leading firms are measuring their impact on the environment and making moves to reduce this impact. In addition, opportunities to build a more circular biocosmetics sector including: using cleaner technologies and alternative energy sources.

Fifth, leaders are **ethical** in their relations with the wider society. Firms are going beyond vague statements and highlighting specific claims and certifications that prove they "walk-the-talk". As part of this, many firms are refusing to use a wide range of specific ingredients.

These five elements of the emerging New Zealand cosmetics story are not theory. They emerged from close observations of the leading firms in the industry. As a real world example, Antipodes is one of many cosmetics firms bringing together the key elements of this emerging New Zealand cosmetics story.

#### STRONG MĀORI PARTICIPATION

There are now a strong group of Māoriowned beauty brands. These firms are using their knowledge of the land and plants and are truly on message with the New Zealand cosmetics story.

#### LINE EXTENSIONS

Cosmetics are a classic 'extensible platform' with multiple potential directions

for expansion. Four high potential line extension opportunities are highlighted for consideration: (1) house and home products like candles, (2) 'beauty'-focused food and beverages, for example collagen supplements, (3) pet care products, such as suncream and (4) oral health, for example natural toothpastes.

#### KEY MARKETS FOR NEW ZEALAND COSMETICS

Total global retail sales of New Zealand made cosmetics are estimated at ~NZ\$700m from ~NZ\$250-350m in factory door value.

#### LOCAL DOMESTIC MARKET

New Zealand has a relatively robust, stable and mature market for cosmetics. Domestic (New Zealand) sales of cosmetics occur through a wide range of channels.

New Zealand's robust and competitive cosmetics market has a wide range of channels and a large number of retailers. These range from national chains like Chemist Warehouse through to individual beauty salons. Direct sales, both by online retailers and manufacturers direct are also large and growing. This complex ecology can support a wide range of firms of all sizes.

#### **EXPORT MARKETS**

The value of New Zealand's cosmetics exports is growing long term. New Zealand cosmetics exports are experiencing falling volumes, but strong price increases, leading to growing value (with a 2022 COVID correction).

Further growth is possible. A wide range of countries suggest that New Zealand could export significantly more cosmetics. As a simple example, Denmark exports six times as much cosmetics by value as New Zealand, while Belgium or the Czech Republic export fifteen times as much. By any comparison, significant growth is possible.

Currently, three markets, Australia (26%), North America (29%) and China (24%), account for most (~80%) of New Zealand's cosmetics exports. Australia, North America and China have been the engines of growth for New Zealand cosmetics exports. However, as discussed previously, exports are still recovering from the one-off impact of COVID.

As a high level strategy, the New Zealand cosmetics industry needs to maintain and grow the Australian market, while developing opportunities in high value Asian and Western markets.

#### AUSTRALIA

First, there are continued opportunities for growth in using CER\*. Australian cosmetic imports have had falling volumes across growing prices leading to growing value (in other words, average pack weight has declined, leading to an increase in average prices per kilogram). The US, Europe and a range of Asian countries are winning in Australia, while New Zealand is flat-to-declining in cosmetics.

## EXECUTIVE SUMMARY

New Zealand cosmetics firms can target a larger piece of Australia's US\$1.0b (2021) spend on imported cosmetics.

#### CHINA

Second, there are further opportunities for growth into Asian markets, specifically China. Chinese cosmetics imports have exploded in the twenty years, with growing volumes, growing prices and growing value. While there was a COVID-19 related correction in 2022, the long term prognosis is excellent. China has both shown strong growth and has further to grow. Europe, South Korea and Japan are winning in China, while New Zealand is almost non-existent. New Zealand cosmetics firms can target a larger piece of China's US\$30.7b (2021) spend on imported cosmetics.

Finally, there are opportunities for growth across the developed Anglo-European markets.

#### THE UNITED KINGDOM

British cosmetics imports have stable-tofalling volumes and growing prices, leading to growing overall import value (particularly pre-COVID). The US, Europe and Asia are winning in the United Kingdom, while New Zealand is almost non-existent. With the UK-New Zealand Free Trade Agreement having now come into force, New Zealand cosmetics firms can target a larger piece of Britain's US\$2.3b spend on imported cosmetics.

#### THE UNITED STATES

The United States is a large and growing market for imported cosmetics. American cosmetics imports have growing volumes, growing prices, and growing overall import value (outside COVID market distortions). Canada, Europe, South Korea and China are winning in the United States, while New Zealand is almost nonexistent. New Zealand cosmetics firms can target a larger piece of America's US\$6.4b spend on imported cosmetics.

#### **NEW ZEALAND COSMETICS FIRMS**

The New Zealand cosmetics industry has been a long term growth story. In 1979, the first time the New Zealand government measured the sector (as separate from pharmaceuticals), there were around 40 firms. By around 1999, this had grown to around 50 (or  $\pm$ 10 in twenty years). Since then, growth in business units has been accelerating, with the sector doubling in the last decade to reach 165 firms by 2022.

Cosmetics is a national industry. Leading firms in New Zealand's cosmetics industry are spread across the country. Today, every region of New Zealand has more than one firm, with long term growth occurring across all regions.

Growth in the New Zealand cosmetics industry is coming from new entrants. As measured by average employees per firm, the average scale per unit is declining (or more firms, but firms are smaller on average). The number of brands entering the market has surged over the last few years, as these new entrants have entered the industry.

The New Zealand cosmetics industry has a diverse supply chain that delivers to consumers worldwide. Supporting these firms and this supply chain is a complex and competent base of ingredients and raw materials suppliers, processors and wholesalers.

#### **GROWTH IS ATTRACTING INVESTMENT**

Local investment is occurring across the supply chain in upgrading facilities and acquiring new brands. For example, Pauling Industries and Shieling Laboratories invested in new contract manufacturing locations recently.

At the same time, private equity firms are increasing ownership stakes in the cosmetics sector. Pencarrow, Movac Fund, Pan Pacific Capital and Velocity Capital have all invested in the industry.

There is a strong global appetite for investment and New Zealand cosmetics firms are attractive targets. Extensive acquisitions and investments are occurring, particularly by Asian and Australian firms. Major investors include CITIC Capital in Trilogy, Nanjing Sinolife in Living Nature and Banks Funds in Ethique.

By all measures, products, messages, markets and money, the New Zealand cosmetics sector is well positioned for further growth.

All identified cosmetics firms, ingredients suppliers, and contract manufacturers are profiled at the end of the report.

## This project works to a clear client brief

#### CLIENT BRIEF: SELECT KEY CONCEPTS

"Currently New Zealand's economic activity exceeds environmental limits on several measures, of which high emissions (in absolute terms and per capita) is one. As a signatory to the Paris Agreement, New Zealand's Nationally Determined Contributions (NDC) target is to reduce New Zealand's net emissions by 50 per cent below gross 2005 levels by 2030. This equates to a 41 per cent reduction on 2005 levels using what is known as an 'emissions budget' approach."

#### CHALLENGE

"The purpose of this bioeconomy research is to establish an evidence base to enable New Zealand's bioeconomy to further develop. To support investment, innovation and the further development of New Zealand's bioeconomy, business decision makers and policy makers need high quality information on emerging and future bioeconomy platforms as well as up to date intelligence on technological developments, market opportunities and trends, both local and global." "This research identifies commercial opportunities that are emerging now, and potential opportunities that might be viable in the future. The research will focus on identifying platforms as distinct from individual products. As an illustration, examples of emerging and future bioeconomy platforms could include nutraceuticals and foods for health, biotechnology (as an enabler), alternative proteins, biomaterials, essential oils, botanical waste streams (transforming the waste streams from existing plant-based food systems into health products), health focused Alt/Dairy (leveraging existing arable crop and dairy capabilities into innovative, health focused milks).

We are seeking a report that provides this comprehensive set of information. The report will provide businesses (particularly start-ups and small and medium enterprises), investors, Māori enterprises, research organisations and policy makers access to a baseline of market information and analysis and a common framework of facts, figures, and analysis. This information is currently either missing, fragmented or too costly to obtain for all but the largest businesses.

The report must be in a format that is familiar and useful to business. It must include data, analysis and commentary on trends and opportunities in a form that will materially assist with business strategy and government policy."

REQUIREMENTS

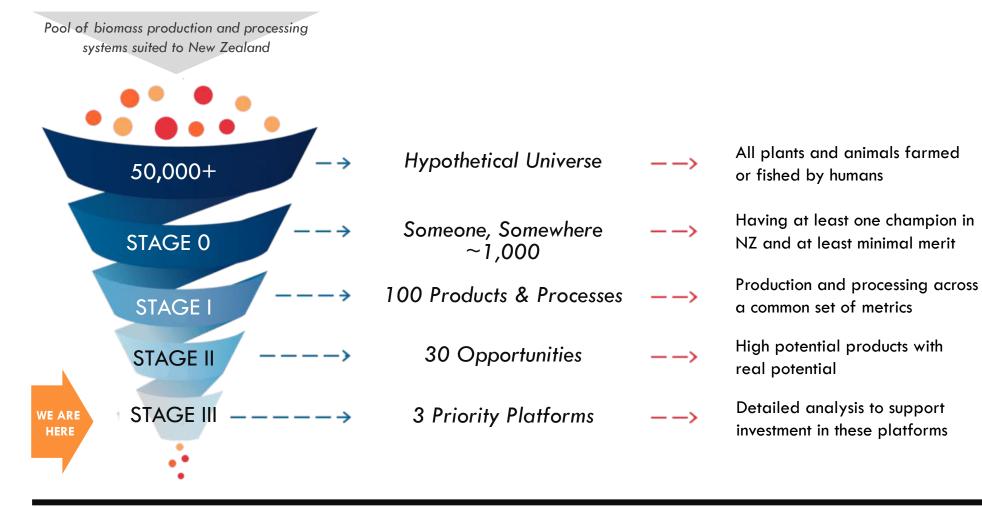
PURPOSE OF RESEARCH

## This report is part of a wider suite of related and associated analysis

THIS REPORT



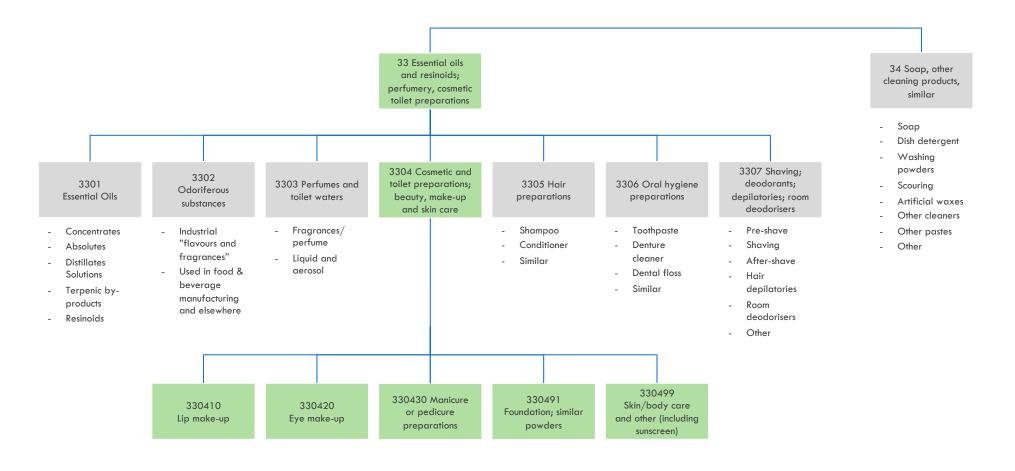
Biocosmetics emerged from a multi-stage screening process to identify bioeconomy platforms with desirable future focused characteristics



Source: Coriolis analysis

This research is focused on cosmetics as defined by the HS codes as HS3304





## New Zealand has a burgeoning natural cosmetics industry that is translating into growing firms and exports

	STRENGTHS		WEAKNESSES
- Large number of unique botan	icals able to be utilised as ingredients (e.g. mānuka)	-	Not a major biochemicals producer
<ul> <li>Strong biosecurity rules and sy</li> <li>Market access to China driving</li> <li>International recognition of hig</li> <li>Many sectors with byproducts</li> <li>Large sheep and wool industry</li> <li>Large seafood sector producing</li> </ul>	around efficacy and studies of native botanicals stems leading to low presence of key diseases private label manufacturing from domestic and overseas th quality standards in New Zealand that can be utilised as cosmetics ingredients or generating ingredients (e.g. lanolin, placenta) g significant waste that can be utilised (e.g. collagen) uality products and trusted supplier	· · ·	Limited to no production systems for many native plants (beyond mānuka) make it difficult to scale Limited in-market knowledge, few firms close to customer/consumer, especially in growth markets of Asia Many local ingredients unknown globally – requires a large learning curve Lack of protection of New Zealand names, plants and species Lack of in-market co-ordination Labour shortages across all sectors Increasing pressure on price of some inputs NZ has no validation/certification process for exporting to China
	OPPORTUNITIES		
	OPPORTUNITIES		ISSUES/THREATS/RISKS
- Define "sustainability" and ap	ply across cosmetics sector	-	Continued decline in consumption of lamb in developed markets (reduces supply of lanolin)
- Develop strong New Zealand	brands embracing Māori values and knowledge	-	Emissions Trading Scheme (ETS), climate change legislation affecting cost of business
- Protection of New Zealand na	mes to avoid another "Mānuka" IP issue, as soon as possible	-	Changing regulations in importing countries
<ul> <li>Scientific research showing sup</li> <li>Genomics research to optimise</li> </ul>	ality Free Trade Agreements with key markets (e.g. USA) erior health properties and functionality of unique ingredients output quality, productivity, growth rates etc. line retailing penetration across most key markets	-	No validation of GMP certification for direct sales to China which would eliminate the animal testing requirement China/Asia is a key growth market for the next 4 years (Euromonitor) and NZ is unable to export cosmetics and personal care directly, and currently exporting by means of "cross border", bonded warehouses or shipping bulk and filling in China

Extension/expansion of livestock traceability and specific-animal identification

-

## **Biocosmetics**

Image: Second	HOW BIG IS THE MĀORI ECOSYSTEM IMPACT?	WHAT WOULD MĀORI LEADERS SAY?	MĀORI SECTOR			
Add value 3/5       "Keens to look for opportunities that are outdide of being mere input supplier and more up value chain - but is this it?"       "Therame is a species owned by Ngai Tabu through its legislation. We control this legally and we expect to drive any development"       Con we build are we utilize existing itermational control of the population - but is this it?"         Maiori 1000 up value chain - but is this it?"       PisHERIES/MARINE AQUACULTURE is constrained to be convinced on the demand side as execution ability."       "We welcome any opportunity to exitoric extra value out of bycatch and we see this helping on industry social licence as well"       Chain is upported in the convention for expending market?         Wile will need to be convinced on the demand side as well as execution ability."       "We welcome any opportunity to exitoric extra value out of bycatch and we see this helping on industry social licence as well"       Chain is upported in the convent or upported in the posterior opportunities of any notive botanciols. This needs to be dealt with."       "We need the science done on the efficacy of or bioactives to really differentione ourselves in the anticeptace."       OUE ECONOM?         Will be lipport notices interport interes in supported interport economic for expending market if demand to interport ability interport is interport will be postered as a species owned by Ngai Tabu with this interport and the approxement interport and the ability of the antiception of the accel or upported interport and is postered in the antiception or created as a species owned by Ngai Tabu with this interport and is postered in the ability of any notive botancies and rights of Ngai Tabu Posterion of the accel or upported interported as a nutil / indigence in the postered incubaling radiation.<	.* 13	LANDOWNERS	IWI RŪNANGA / PARENT GROUPS	SCORECARD 32		
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Image: Construint of the section of the sectin the sectin sectin the section of the section of the section of	ů – C	outside of being mere input supplier and	legally and we expect to drive any			
Mãori       Coreitry       Mãori       Coreitry       Mãori       Coreitry       Mãori       Core        Core       C				TREATY ASSET?		
3/5       Ecosystem Impact       2/3         We will need to be convinced on the demand side as well as execution ability?       "We welcome any opportunity to extract extra value out of bycatch and we see this helping on industry social licence as well?         We will need to be convinced on the demand side as well as execution ability?       "We welcome any opportunity to extract extra value out of bycatch and we see this helping on industry social licence as well?         We need the science done on the efficacy: any netive botanicels. This needs to be dealt with."       "We need the science done on the efficacy: of our bioactives to really differentiate ourselves in the marketplace."         DOES THIS CROSS INVESTMENT THRESHOLDS FOR MAORI CAPITAL?       Image: Section 2000         Will IT GENERATE HIGH YELDS/RETURNS?       SPECIFICALLY FOR MAORI, DO THE OPPORTUNITIES OUTWEIGH THE RISKS?       Specificant supply issues still to be overcome. Natural biomas from botanicals still primarity wild harvested.         DOW F HAVE COLLECTIVE LEVERAGE?       The ability to fus matrauranga Mãori / traditional healing and growing knowledge with research programmes for scientific evidence to build efficacy claims.       Significant supply issue of native bioactives is there the sufficient economics that warrants a change in land/space use to mis opportunity?         What is the imforme to ge the research done to underpin the efficacy claims.       . Land groups always welcome alternative cropping models.       . What is the informator underpin the efficacy claims of any of the bioactives and who is mis opportunity?         Will We alse control over native species including traditi	Locally Maar: Forestry	INVESTMENT GROUPS	FISHERIES/MARINE AQUACULTURE	Does this platform have a connection to a Treaty asset or is there a Treaty perspective (position?		
NATIONAL BODIES       MÄORI BUSINESS IN THIS SECTOR       Or rord communities?         Image: State of the state	3/5 Ecosystem 2/3		extra value out of bycatch and we see this	JOBS?		
Heading       Highenits as fighter as fighter are significant Mãori IP ownership issues to be worked through as to the use of any native bornicals. This needs to be dealt with."       "We need the science done on the efficacy of our bioactives to really differentiate ourselves in the marketplace."       OUR ECONOMY2         DOES THIS CROSS INVESTMENT THRESHOLDS FOR MÃORI CAPITAL?       I/20         WILL IT GENERATE HIGH ILES FOR MÃORI CAPITAL?       I/20         WILL IT GENERATE HIGH ILES FOR MÃORI CAPITAL?       I/20         OD OW E HAVE COLLECTIVE LEVERAGE?       I/20         OD WE HAVE COLLECTIVE LEVERAGE?       I/20         DO WE HAVE COLLECTIVE LEVERAGE?       I/20         IS IT POTENTIALLY       I/20         IS THE RISK       I/20						
3/5       2/5         issues to be worked through as to the use of any native botanicals. This needs to be dealt with."       Image: the scale doine on the efficacy of our bioactives to really differentiate ourselves in the marketplace."       How much of an import will this platform make on a commises?         DOES THIS CROSS INVESTMENT THRESHOLDS FOR MÃORI CAPITAL?       Image: the scale doine on the efficacy dealt with."       SPECIFICALLY FOR MÃORI, DO THE OPPORTUNITIES OUTWEIGH THE RISKS?       Image: the scale doine on the efficacy doine bioactives to really differentiate ourselves in the marketplace."       Will this impore our environment? Is there a. reger or cicular economics of the cans its upport our BALANCE SHEET?         DO WE HAVE COLLECTIVE LEVERAGE?       Image: the scale doine on the efficacy doims.       Cultural narratives as potential source of brand positioning e.g. story of the ancestor Raukawa being named after a perfume. Taramea stories and rights of Ngãi Tahu etc.       Significant supply issues still to be overcome. Natural biomass from botanicals still primarily wild harvested.       On grow/supply side of native bioactives is there the sufficient economics that warrants a change in land/space use to this opportunity?       MÃA DE MÃORI       Image: the brand mark with as a pockage? Can we bring asset the venue streams from forest and cropping models.         TULO       Image: the sufficent teored outle of the search done to underpin the efficacy daims of any of the bloactives and who is       OVERALL ATTRACTIVEN (out of 100)			MAORI BUSINESS IN THIS SECTOR	OUR ECONOMY? $\bigwedge^{\wedge}_{\mathcal{M}} \bigwedge^{\wedge}_{\mathcal{M}}$		
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CARTINETION Concentration       Arrive for a perfume. Taramea stories and rights of Ngãi Tahu etc.       botanicals still primarily wild harvested.         DO WE HAVE COLLECTIVE LEVERAGE?       Arrive for a fo	YIELDS/RETURNS?	•	<ul> <li>overcome. Natural biomass from botanicals still primarily wild harvested.</li> <li>On grow/supply side of native bioactives is there the sufficient economics that warrants a change in land/space use to</li> </ul>	Can we bring insights from Mātauranga Māori to this platform to create value?		
DO WE HAVE COLLECTIVE LEVERAGE?       Image: Construction of the second o		ancestor Raukawa being named after a				
IS IT POTENTIALLY TRANSFORMATIVE?       Image: Composition of the second programmes for scientific evidence to build efficacy claims.       this opportunity?         IS THE RISK MANAGEABLE?       Image: Composition of the second programmes for scientific evidence to build efficacy claims.       Will we lose control over native species including traditional IP/name etc and watch others get the benefit?         IS THE RISK MANAGEABLE?       Image: Composition of the second programmes for scientific evidence to build efficacy claims.       Will we lose control over native species including traditional IP/name etc and watch others get the benefit?         IS THE RISK MANAGEABLE?       Image: Land groups always welcome alternative revenue streams from forest and cropping models.       What is the timeframe to get the research done to underpin the efficacy claims of any of the bioactives and who is       OVERALL ATTRACTIVEN (out of 100)	DO WE HAVE COLLECTIVE LEVERAGE?	Ngãi Tαhu etc.		Can we wrap this in a package? Can we bring something to		
<ul> <li>scientific evidence to build efficacy claims.</li> <li>Land groups always welcome alternative revenue streams from forest and cropping models.</li> <li>Will we lose control over native species including traditional IP/name etc and watch others get the benefit?</li> <li>What is the timeframe to get the research done to underpin the efficacy claims of any of the bioactives and who is</li> </ul>		traditional healing and growing		LEVERAGE? $\checkmark \checkmark \checkmark$		
MANAGEABLE?       Claims.         • Land groups always welcome alternative revenue streams from forest and cropping models.       • What is the timeframe to get the research done to underpin the efficacy claims of any of the bioactives and who is		scientific evidence to build efficacy		Any advantage to leverage Māori assets or in utilise Māori / indigenous in the platform?		
revenue streams from forest and cropping models.       • What is the timeframe to get the research done to underpin the efficacy claims of any of the bioactives and who is       OVERALL ATTRACTIVEN (out of 100)	$\sim$		ũ ,			
going to pay for all of this?		revenue streams from forest and	research done to underpin the efficacy	OVERALL ATTRACTIVENESS (out of 100)		
• Where is the expertise to develop and grow export ready consumer brand businesses here in Actegrog?	GROUP		<ul> <li>Where is the expertise to develop and grow export ready consumer brand</li> </ul>	55		

	Greatest attraction for Māori of this opportunity is the brand potential – the use of native/indigenous botanicals resonates with brand Māori with industry positioning through te Ao Māori , rongoā and mātauranga. The use of naturally derived balms and oils and other product will get significant interest from Māori particularly aligning cultural narrative and traditional knowledge and practices in cosmetics, fusing science-based claims with traditional relationships in botanicals and perfumes.
	Also the ability to leverage existing assets with alternate cropping models and existing distribution chains in primary sector gives some weight to this proposition from a Māori land entity or Māori fishing/marine aquaculture operator perspective.
TUIA GROUP	<ul> <li>There is a growing but very small number of Māori perfumes and cosmetics by various collectives and individual businesses with varying levels of success. There is however a lot of interest in the supply biomass end of the sector with a number of models (e.g. Hikurangi Bioactives with kanuka oil) who are keen to supply into a burgeoning demand for native botanicals and bioactives.</li> <li>BUT:</li> </ul>
POINT-OF-VIEW	<ul> <li>A potential barrier to commercialisation is sorting through the traditional knowledge / IP issues including Wai262 Treaty of Waitangi claim. Unless there are acceptable models or solutions this might cast a shadow on this sector for a long time slowing rapid development and causing supply constraints of the native bioactives.</li> </ul>
	There is no hero product/brand lines as yet (other than arguably mānuka honey). The Māori operators in this space advise one of their challenges is to secure sufficient reliable set of biomass for native botanicals. In fact, with some like the Taramea plant the extraction process is quite intensive and difficult. There are very few commercial suppliers of the key botanicals that are utilised in the various chains.
	<ul> <li>Māori investors will need to be convinced that there is sufficient capability and other competitive advantage in this sector to drive a pool of companies which they would either supply into or potentially take stakes in. This is still an emerging sector and there would need to be further evidence of significant export potential to convince Māori investors and agriculture and marine businesses to move into this sector.</li> </ul>

**Te Ao Māori**: The Māori world experience including language, culture, economy etc. as distinct from broader mainstream New Zealand

Taiao: The natural environment.

**Mātauranga:** Māori knowledge - the body of knowledge originating from Māori, including the Māori world view and perspectives, Māori creativity and cultural practices/knowhow.

Rongoa: remedy, medicine, drug, cure, medication, tonic

**TUIA** GROUP

# Strategy & Investment Themes

- + Strategic direction
- + Growing production efficiencies
- + Driving supply chain efficiencies
- + Improving sales & marketing
- + Increasing product innovation

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Four broad investment themes exist for driving growth in value – particularly export growth – in the New Zealand cosmetics industry

I. GROWING PRODUCTION EFFICIENCIES	II. DRIVING SUPPLY CHAIN EFFICIENCIES	III. IMPROVING SALES & MARKETING	IV. INCREASING PRODUCT INNOVATION
Increase production while reducing cost per unit	Reduce packing & logistics costs	Engage more effectively with the consumer	Develop new products with a real point-of-difference
Greater scale in processing	Less pack weight	Tell consistent, coherent 'New Zealand cosmetics story'	Protect IP around native botanicals
Explore buying co-op to reduce input costs	Reduced packaging costs	Improved sales and marketing skills	Scale up science
More research on available 'waste' streams	More efficient logistics	Push into new channels	

Significant opportunities exist for industry to work together across these themes to share learnings and ideas, benchmark performance and co-ordinate activity, in particular in export focused regions

## First, there are opportunities to grow production efficiencies

				VING SALES & RKETING	IV. INCREASING PRODUCT INNOVATION	
Situation creating opportunity		Potential invest	tment theme	What you would need to k	pelieve	
<ul> <li>New Zealand has a large and growing number of cosmetics manufacturers and marketers relative to market size</li> <li>New Zealand cosmetics manufacturers achieve a relatively low annual throughput relative to leading global competitors</li> </ul>		Greater scale in processing		- Personalities and egos will not get in the way of further consolidation of processing		
<ul> <li>Most cosmetics products are built around a core group of ingredients (water, emollients, emulsifiers, surfactants, preservatives, thickeners, pigments, fragrances, sunscreen agents, antioxidants) that account for the bulk of the product</li> <li>Traditional ingredients fulfilling these roles typically come from global chemical and ingredient suppliers</li> <li>Most New Zealand cosmetics companies buy their ingredients at relatively high prices from domestic wholesalers</li> <li>Incorporate design features that include reducing waste and/or utilising waste in a circular nature</li> <li>New Zealand has a range of large industries at scale producing biomaterials for local and global markets</li> <li>All of these industries produce significant secondary and byproducts are used in cosmetics</li> </ul>		Explore buying co input c		<ul> <li>New Zealand cosmetics manufacturers and marketers would be willing to buy select ingredients together to reduce costs</li> <li>A co-op is the right vehicle do deliver this outcome</li> </ul>		
		More rese available 'waste reducing '	' streams and	- Additional, untapped or underexploited uses exist for New Zealand biomaterials in cosmetics		

## Second, the supply chain can be improved to increase efficiency

Potential invest	tment theme	What you would need to	) believe		
Less pack	weight	<ul> <li>Low/no waste solut</li> <li>Consumers will acce</li> <li>Consumer will pay</li> </ul>	<ul> <li>More can be done to reduce and remove unnecessary packaging</li> <li>Low/no waste solutions can deliver the same or better performance</li> <li>Consumers will accept low packaging options</li> <li>Consumer will pay more for low/no waste solutions; alternatively, these will not cost more that traditional solutions</li> </ul>		
Reduced pack	aging costs	<ul> <li>Packaging is not pu weight; it is possible total packaging pe</li> <li>Larger manufacture</li> </ul>	ts are cheaper for larger orders/at scale arely a trade-off between rigidity/strength and to be lighter and stronger; alternatively less r final consumer use occasion is possible ers have lower costs per unit than smaller ones		
		<ul><li>Firms would potentially work together to reduce packaging costs</li><li>Over time with increased demand the cost of packaging will fall</li></ul>			
More efficier	- Opportunities exist to increase the efficiency trucking (e.g. full trucks, return loads)		to improve speed and increase industry uce net freight cost per kilogram to increase the efficiency of logistics in local		
	Reduced pack	Reduced packaging costs More efficient logistics	-       Consumer will pay in these will not cost in the total packaging is not put weight; it is possible total packaging per cost in the total packaging per cost in total packaging per cost in the total packaging per cost in the total packaging per cost in the total packaging per cost in total packagin		

## Third, the sales and marketing of New Zealand cosmetics can be improved

I. GROWING PRODUCTION EFFICIENCIES	II. DRIVING SUP EFFICIENC			VING SALES & RKETING	IV. INCREASING PRODUCT INNOVATION		
Situation creating opportunity		Potential invest	tment theme	What you would need to b	pelieve		
<ul> <li>NZ cosmetics represent "a drop in the ocean" of total global cosmetics spending; in this environment, achieving "cut through" and getting the attention of the consumer is very difficult</li> <li>In Asia, key competitors France and the US have significantly larger market share and in-market presence or "shelf weight"</li> <li>Current messaging in all markets, domestic and export, on NZ cosmetics is fragmented with multiple messages</li> <li>Cosmetics can learn from other sectors who show some kind of common industry story, brand, quality mark or slogan</li> </ul>			Tell consistent, coherent		<ul> <li>'Herding cats' is possible and this industry can agree to work collectively on message and marketing</li> <li>A coordinated "Why New Zealand Cosmetics?" story with shared talking points would increase prices and sales</li> <li>Shared messaging could be linked to regional tourism</li> <li>Shared messaging could be tied into traceability systems</li> </ul>		
<ul> <li>For a range of historical reasons, New Zealand has not traditionally built strong sales and marketing team itself</li> <li>Many/most (all?) world class sales and marketing skills in New Zealand have diffused into the local population through experience at, and the training programs of, global multinationals</li> <li>Ongoing growth of the wider FMCG sector in New Zealand has led to demand exceeding supply for skilled staff</li> </ul>		Improved s marketing		training organisations training courses and p - New Zealand cosmetion training (as opposed t	metics industry can work with local skills and to import and implement sales and marketing orograms cs firms will be willing to invest in team to the "If we train them, they just leave for a d attitude seen elsewhere in FMCG)		
<ul> <li>COVID-19 has accelerated a fundamental shift to more online buying by consumers</li> <li>At the same time, the growth of social media has enabled the emergence of new direct to consumer channels</li> </ul>		Push into nev	v channels	<ul> <li>for home delivery; his</li> <li>Consumers are willing delivered; alternative</li> <li>Packaging and logistic</li> </ul>	of the market will continue to order cosmetics storical patterns will not reassert themselves to pay a premium to have cosmetics ely, total, all up cost of online will be lower ics systems can be put in place to deliver s worldwide efficiently and affordably		

## Finally, there are always opportunities for more product innovation

	NG SUPPLY CHAIN FFICIENCIES			IV. INCREASING PRODUCT INNOVATION
Situation creating opportunity	Potential inves	tment theme	What you would need to b	elieve
<ul> <li>New Zealand has an extremely poor track record of prote- distinct product names (e.g. kiwifruit, tasty, mānuka) and alu initiatives in domestic government to support geographical indicators as a source of differentiation or value</li> <li>Historical disincentive to recognise distinctive names of othe regions (e.g. Feta, Mozzarella, Edam, Gouda, Cheddar) to support local dairy industry and its exports</li> <li>Unresolved Māori WAI262 claim asserts control over all na flora and fauna retarding long term investment</li> <li>Ongoing mānuka honey cases and battles funded by indust</li> </ul>	most no Protect IP native bot tr		<ul> <li>deliver a strong return</li> <li>Collective private function</li> <li>botanicals can be orgonized</li> <li>Foreign government private soft specific native</li> </ul>	rocesses can be navigated to protect specific ve botanicals (e.g. kawakawa) which have commerce for 200+ years
<ul> <li>government) paint the path forward</li> <li>Science plays a large and growing role in the global cosme industry; for example, global #1 L'Oreal (16% global indu- had 4,222 researchers and spent NZ\$2b on R&amp;D in 2022</li> <li>The New Zealand cosmetics industry is both (1) coming from behind and (2) pushing strongly into relatively under-develo- natural cosmetics</li> </ul>	etics ustry) Scale up s	science	<ul> <li>industry development</li> <li>New Zealand can buil fragrances chemistry c</li> <li>Community can share</li> </ul>	an fast following makes sense at this point in Id real capabilities in cosmetics, toiletries and domestically (or import talent from elsewhere) research costs and knowledge around the marketing of NZ-unique ingredients

# The World of Cosmetics

- + Drivers of growth
- + Global situation
- + Key markets
- + Key competitors



## Why are cosmetics growing?

"The cosmetics market remains a supply-led market driven by innovation, where consumers are always on the look-out for quality, performance, visible results, but also for how the products make them feel. The global cosmetics market is a particularly robust market worth more than €250 billion, which has demonstrated its strong capacity for resilience in a turbulent geopolitical and economic climate. The cosmetics consumer always looks for quality and puts a premium on trends, new ideas, or leading-edge technology." *March* 2023 "Cosmetics products have become essential goods in life as they can enhance the individual's overall appearance and thereby help achieve a positive impact on the personality. The manufacturing of such items... offer a wide variety of products, including face care, hair care, and lip care, among others, which are essential to fulfill the particular requirements of the end-user. Moreover, increasing launches of anti-aging products, the development of innovative and convenient packaging designs, and compact containers that can be easily carried on the go are also attracting consumers. The hair type, skin tone, eye color, and shape of lips vary for each person. Therefore, manufacturers are focusing on developing and having a diverse product portfolio that can cater to the specific requirements of every individual."

### ĽORÉAL

"The hectic life, pollution, and exposure to many other chemicals from the surrounding affect the skin and hair, causing skin issues and hair damage. Hence, with the wide range of cosmetics available to address the skin issues, the market is rapidly growing. Cosmetics have beneficial features that help the users improve skin conditions, nourish dry or pale skin, reduced toning, wrinkles, aging, and many other skin related issues. Many such products are also used because of their beneficial features for reducing skin acne and protect the sensitive skin from UV rays."



"Major factors driving the growth of the global cosmetics market are rising awareness regarding skin care routine, innovative product branding and advertising strategies. Increasing developments in sustainable cosmetics are creating opportunities for the growth of the market. However, growing awareness regarding side effects of synthetic chemicals is acting as a major restraint for the market growth. Increasing movement across consumers for transparency and traceability of ingredients used in products are acting as a major challenge for the growth of the market."



Cosmetics are a €143b sector inside the wider €250b cosmetics, toiletries and fragrances (CTF) industry

#### Euro (€); b; 2022 BY PRODUCT BY REGION CORE COSMETICS Latin Make-up €143b America € 40 € 20 16% 8% Shampoo North Haircare America € 55 Colour €70 22% 28% North Asia € 80 32% Hygiene products Skincare € 25 Bodywash (x soap) € 103 10% 41% Fragrance Europe **SAPMENA** € 28 € 55 € 25 11% 22% 10% TOTAL = €250b in 2022 TOTAL = €250b in 2022

GLOBAL COSMETICS, TOILETRIES & FRAGRANCES (CTF) MARKET

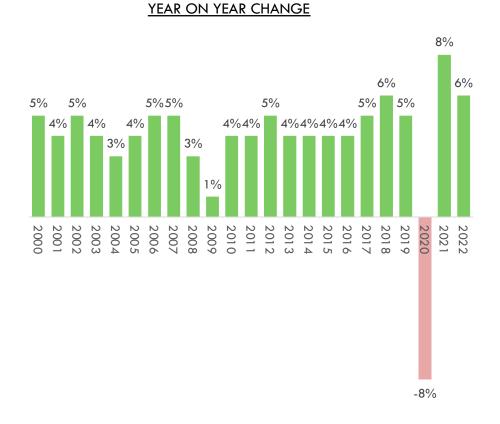
SAPMENA – South Asia Pacific, Middle East, North Africa; Note: Standard industry definition excludes soap, toothpaste, razors and blades; Source: L'Oreal Universal Registration Document 2022 (p20); Coriolis analysis

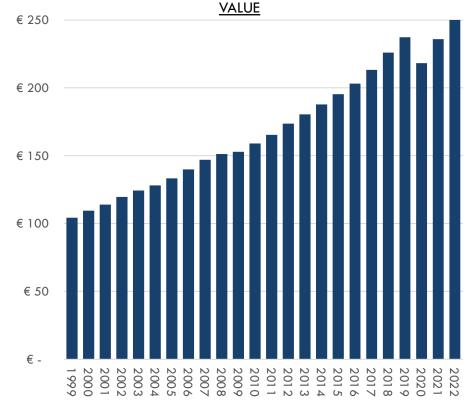
CORIOLIS 23

The cosmetics, toiletries and fragrances (CTF) industry has shown solid, long term growth; the industry is surprisingly resilient to the economic cycle

## GLOBAL COSMETICS, TOILETRIES & FRAGRANCES (CTF) MARKET

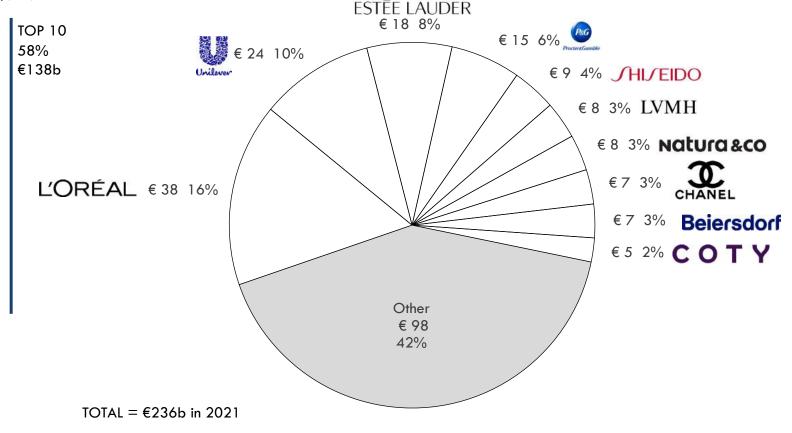
Euro (€); year on year change (%); b; 1999-2022





The global CTF industry has both a strong group of leaders and a large 'other' of small regional leaders and champions

GLOBAL COSMETICS, TOILETRIES & FRAGRANCES (CTF) MARKET SHARE BY TOP 10 Euro (€); b; 2021



Note: Standard industry definition excludes soap, toothpaste, razors and blades; Source: L'Oreal Universal Registration Document 2022 (p20); Coriolis analysis

CORIOLIS 25

## Global leaders are typically multinationals with a wide range of brands

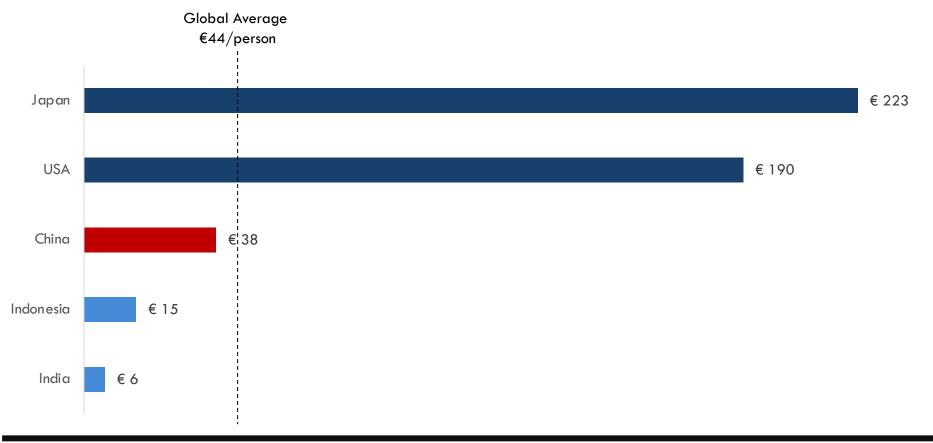
ĽORÉAL	Unilever	ESTĒE LAUDER	ProcessGamble	JHIJEIDO	LVMH	Natura & co	Beiersdorf	соту
<ul> <li>L'Oréal Paris</li> <li>Maybelline New York</li> <li>Lancôme</li> <li>Garnier</li> <li>NYX</li> <li>Urban Decay</li> <li>Kiehl's</li> <li>Redken</li> <li>Matrix</li> <li>Essie</li> <li>Vichy</li> <li>La Roche-Posay</li> <li>Biotherm</li> <li>CeraVe</li> <li>Yves Saint Laurent Beauty</li> <li>Giorgio Armani Beauty</li> <li>Kérastase</li> <li>Shu Uemura</li> <li>IT Cosmetics</li> <li>Aēsop</li> <li>Others</li> </ul>	<ul> <li>Dove</li> <li>Axe/Lynx</li> <li>Sunsilk/Seda</li> <li>TRESemmé</li> <li>Pond's</li> <li>Vaseline</li> <li>Simple</li> <li>St. Ives</li> <li>Lux</li> <li>Lifebuoy</li> <li>Closeup</li> <li>Signal/</li> <li>Pepsodent</li> <li>Rexona/Sure</li> <li>Degree/Rexona</li> <li>Clear</li> <li>Love Beauty and Planet</li> <li>Suave</li> <li>Pears</li> <li>Impulse</li> <li>Alberto Balsam</li> <li>Vaseline</li> <li>Others</li> </ul>	<ul> <li>Estée Lauder</li> <li>Clinique</li> <li>MAC Cosmetics</li> <li>Bobbi Brown</li> <li>La Mer</li> <li>Origins</li> <li>Smashbox</li> <li>Aveda</li> <li>Jo Malone London</li> <li>Bumble and bumble</li> <li>Too Faced</li> <li>Glamglow</li> <li>Becca</li> <li>Tom Ford Beauty</li> <li>By Kilian</li> <li>Darphin</li> <li>Lab Series</li> <li>Others</li> </ul>	<ul> <li>Olay</li> <li>SK-II</li> <li>Pantene</li> <li>Head &amp; Shoulders</li> <li>Herbal Essences</li> <li>Gillette</li> <li>Venus</li> <li>Old Spice</li> <li>Secret</li> <li>CoverGirl</li> <li>Max Factor</li> <li>Wella Professionals</li> <li>Clairol</li> <li>Braun</li> <li>SKINN by Titan (India)</li> <li>Sebastian Professional</li> <li>Aussie</li> <li>Joy</li> <li>Safeguard</li> <li>Camay</li> <li>Others</li> </ul>	<ul> <li>Shiseido</li> <li>NARS</li> <li>Clé de Peau Beauté</li> <li>bareMinerals</li> <li>Anessa</li> <li>Elixir</li> <li>IPSA</li> <li>Za</li> <li>Senka</li> <li>Maquillage</li> <li>Aupres (China)</li> <li>Tsubaki (haircare brand)</li> <li>Revital</li> <li>Prior</li> <li>d program</li> <li>Haku</li> <li>Aqua Label</li> <li>Benefique</li> <li>Majolica Majorca</li> <li>Uno</li> <li>Others</li> </ul>	<ul> <li>Christian Dior</li> <li>Guerlain</li> <li>Givenchy</li> <li>Benefit</li> <li>Cosmetics</li> <li>Fresh</li> <li>Fenty Beauty by Rihanna</li> <li>Make Up For Ever</li> <li>Marc Jacobs Beauty</li> <li>Acqua di Parma</li> <li>Kenzo Parfums</li> <li>Maison Francis Kurkdjian</li> <li>Bvlgari Parfums</li> <li>Loewe Perfumes</li> <li>Nudestix</li> <li>Kat Von D Beauty (recently rebranded as KVD Beauty)</li> <li>Bite Beauty</li> <li>Hubert de Givenchy</li> <li>Ole Henriksen</li> <li>Patou</li> <li>Guerlain Parfumeur</li> <li>Others</li> </ul>	<ul> <li>Natura (including Natura Brasil)</li> <li>The Body Shop</li> <li>Avon</li> <li>Eudora</li> <li>Australian Native Botanicals</li> <li>Greene Street</li> <li>Bergamia</li> <li>Ekos</li> <li>Chronos</li> <li>Tododia</li> <li>Sou</li> <li>Luna</li> <li>Mamãe e Bebê</li> <li>Plant</li> <li>Una</li> <li>Sr. N</li> <li>Others</li> </ul>	<ul> <li>Nivea</li> <li>Eucerin</li> <li>La Prairie</li> <li>Labello</li> <li>Hansaplast</li> <li>Florena</li> <li>8x4</li> <li>Aquaphor</li> <li>Futuro</li> <li>SLEK</li> <li>tesa Beauty</li> <li>Others</li> </ul>	<ul> <li>CoverGirl</li> <li>Rimmel London</li> <li>Sally Hansen</li> <li>Clairol</li> <li>Max Factor</li> <li>Bourjois</li> <li>OPI</li> <li>Wella Professionals</li> <li>ghd</li> <li>Marc Jacobs Fragrances</li> <li>Calvin Klein Fragrances</li> <li>Gucci Fragrances</li> <li>Gucci Fragrances</li> <li>Chloé Fragrances</li> <li>Davidoff Fragrances</li> <li>Lancaster</li> <li>Adidas Fragrances</li> <li>Nioxin</li> <li>Joop!</li> <li>Philosophy</li> <li>Others</li> </ul>

### EXAMPLES: PARENT COMPANIES AND THEIR CTF BRANDS

Note: Chanel is the major exception with most of its range sold under the parent brand; Source: various firm websites and published reports

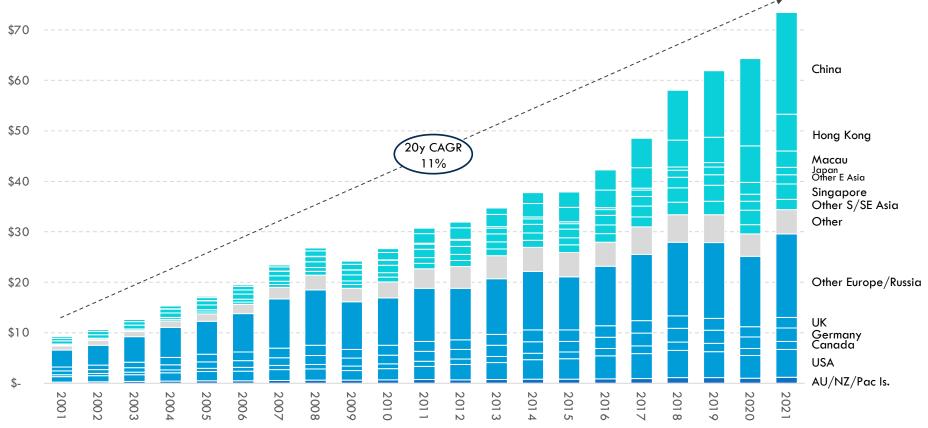
Per capita expenditure varies dramatically by country, with key emerging markets like China, Indonesia and India having significant upside potential

HEALTH & BEAUTY SPENDING PER CAPITA Euro (€)/capita; 2022



Total global spending on imported cosmetics is large (US\$73b in 2021) and growing (20y CAGR 11%).

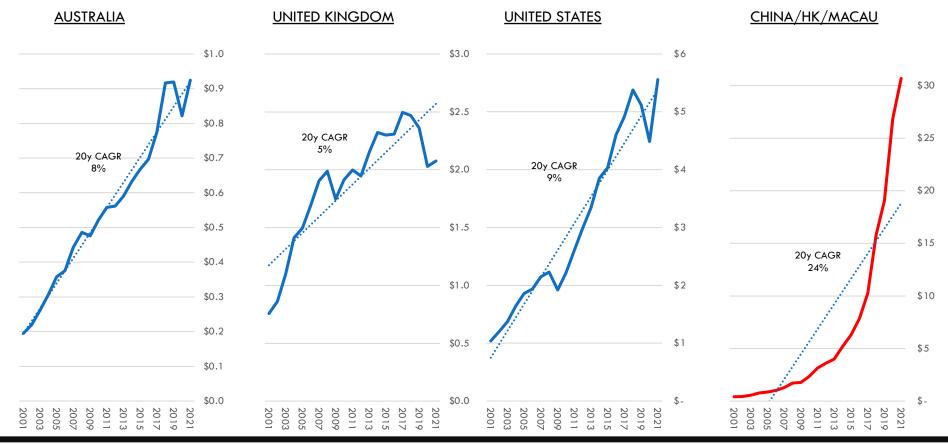
GLOBAL IMPORT VALUE OF COSMETICS BY RECEIVING COUNTRY/REGION US\$; b; CIF; 2001-2021



CORIOLIS 28

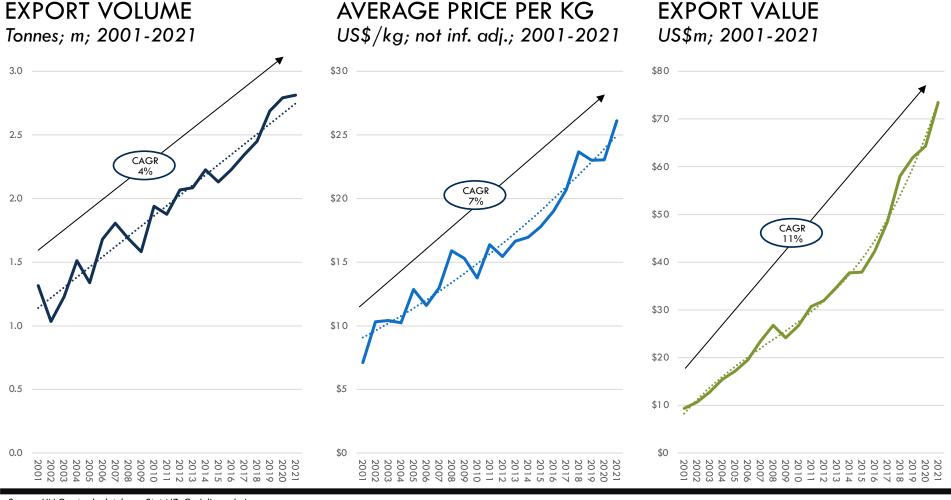
## Across key markets, total spending on imported cosmetics continues to grow, particularly China

## COSMETIC IMPORT VALUE: SELECT COUNTRIES US\$; m; 2001-2021



CAGR = Compound Annual Growth Rate; Source: UN Comtrade database; Coriolis analysis

The global cosmetics trade (imports) are experiencing growing volumes and strong price increases, leading to growing value



Source: UN Comtrade database; StatsNZ; Coriolis analysis

CORIOLIS 30

## Natural cosmetics – the sector where New Zealand primarily plays – are a large and growing sector of the global industry

"Europe has the largest cosmetics market in the world... Demand for natural ingredients used in cosmetics and toiletries is growing, a trend expected to continue into the future. Natural ingredients are increasingly used in conventional cosmetics and personal care products. Companies are **replacing synthetic chemicals with natural ingredients**, partly because of consumer demand and partly because of a move towards sustainable raw materials. This trend is described in the CBI trends report on natural ingredients for cosmetics." CBI/ Netherlands Ministry of Foreign Affairs "It's more than just "natural", this can mean many things. It is the growth in natural ingredients plus other targeted ingredients that consumers have heard about on tiktok, products such as peptides and retinols. The product also needs claims. Consumers want to be educated with claims such as "you will notice a difference in 5 days etc." Pers comm, Leading NZ manufacturer

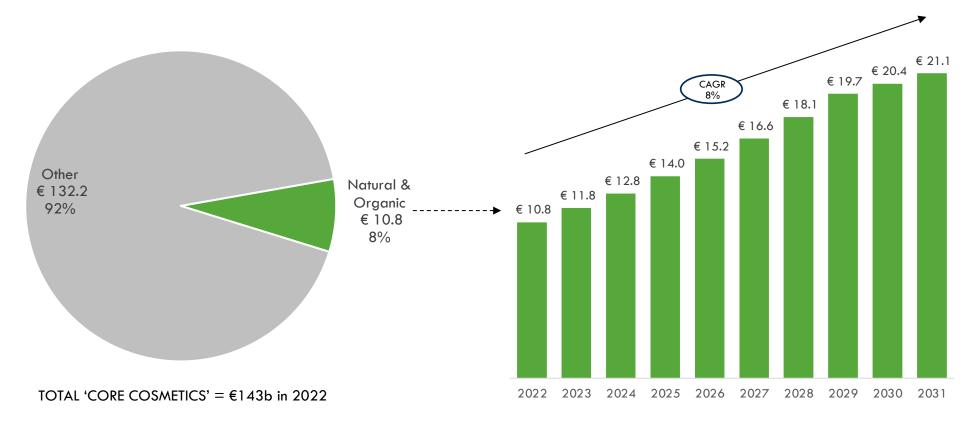


"Natural and botanical cosmetics and personal care products have experienced endless demand." "Early on, companies were able to pick and choose. For example, "Am I going to commit to taking action on climate change and carbon reduction, or will I focus more on the formulation and the type of ingredients or sustainable packaging I use?" Now, it's a little bit too late to pick and choose. If you're a large group or a large brand, you have to play in all of those areas." Sophie Marchessou, Partner, McKInsey Paris Office



McKinsey & Company Natural cosmetics currently represent 8% of global industry turnover and are forecast to growth at 8% per annum (CAGR) over the next decade

GLOBAL NATURAL & ORGANIC COSMETICS, TOILETRIES & FRAGRANCES (CTF) MARKET *Euro* (€); b; 2022



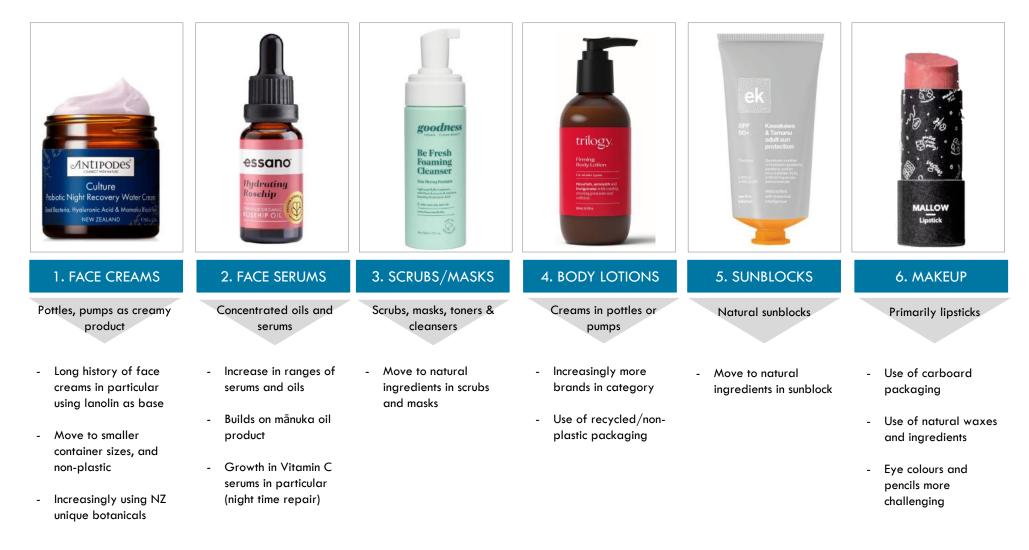
# New Zealand Cosmetics Industry

- + Unique Environment
- + Hero Ingredients
- + Innovative

- + Circular and Sustainable
- + Ethical



## New Zealand produces six broad types of cosmetics products



CORIOLIS 34

1. Unique Environment	2. Hero Ingredients	3. Innovative	4. Circular & Sustainable	5. Ethical			
A clear, collective story with five key elements is emerging from producers on "Why New Zealand cosmetics?"							
WHAT	ARE THE KEY ELEM	ENTS OF THE EME	RGING NEW 7FAL	AND COSMETICS S			



CORIOLIS 35

## 1. Leaders push New Zealand's unique environment

"We set out to create a natural plant-based range of products that contained none of the harsh chemicals that were damaging our hands and skin. With a willingness to experiment, a less is more approach, and an abundance of native flora & fauna at our disposal, Real World New Zealand was born."

#### REAL WORLD

"42 degrees south of the Equator, we call New Zealand home: two islands surrounded by water that have evolved over millions of years to form a unique ecosystem, rich in skin-enhancing ingredients. There is no place like this on Earth. Explore our home here in the Antipodes."

### ANTIPODES

"There's something quite special about experiencing the wilds of New Zealand's forest environments. The freshness of the air after a rain-storm, the glistening moisture encasing the forest as the sun's rays start to stream down from behind departing clouds, the mist lifting gradually from the lakeside revealing the grandeur of the mountains beyond."



"New Zealand's clean isolated environment is an ideal place to grow, nurture and harvest lanolin products. But it would be selfish of us Kiwis to keep this great produce all to ourselves. We want to share a piece of New Zealand with you every time that we send one of our products out to an international customer."



"Life is busy and chaotic, which is why every Wild Ferns product is as much about celebrating the essence of New Zealand's nature, as they are about evoking a rewarding and invigorating skincare experience with a special element of difference that surprises and brings a smile."

### WILD FERNS

"Geographically isolated for more than 80 million years, New Zealand has developed a natural landscape unlike anywhere else on earth... Our products reflect the country from which they were developed, and are made of and in New Zealand."

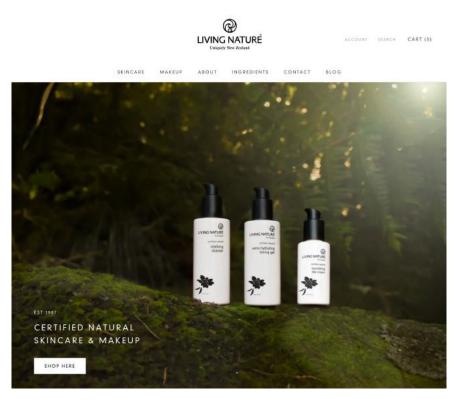


"New Zealand botanicals are uniquely positioned to protect and repair our skin from sun damage because they experience some of the greatest UV exposure on the planet due to the hole in the ozone layer and other geological factors." Leading brands make strong, clear connections with the unique environment of New Zealand on the front page of their website

EXAMPLES OF USE OF NEW ZEALAND NATIVE FOREST/BUSH ON FRONT PAGE OF WEBSITE



Lift the lid & **CONNECT**  *with* **nature** *in* New Zealand



SELECT EXAMPLES

## 2. Leaders push hero ingredients, particularly those unique to New Zealand

"Our Hero Ingredients... New Zealand Lanolin, Active Mānuka Honey, Thermal Spring Water, Hyaluronic Acid, Vitamin C, Vitamin E, Rose Geranium Oil, Kiwifruit Oil, Castor Seed Oil, Propolis, Marine Collagen, Placental Protein."

### LANOCRÈME EST. 1959

"Our original Nature's Beauty nourishing Ianolin crème remains ever popular after 25 years and is complimented by our hero range Ovine Placenta Skincare and other ranges that enhance the essence of NZ. Our vision is to provide natural beauty products from New Zealand in the purest form using a combination of the healthiest natural ingredients, most of which come from this pure land."



"We have harnessed the purifying, healing and nourishing power of New Zealand's native botanicals, the following key ones of which we term our 'hero ingredients': Harakeke Flax Gel, Totarol, Mānuka Honey, Mānuka Oil, Halloysite Clay, and Kūmarahou."



"From skin-soothing salves to nourishing night creams, Aotea's products herald the finest locally grown native ingredients including kawakawa, harakeke, kānuka and mānuka."

### AOTEA

"Every product in the Wild Ferns range has a distinctive ingredient derived from New Zealand's unique landscape. We use ingredients such as Mānuka Honey 80+, Kiwifruit, Thermal Mud and Mānuka Oil to deliver real skincare benefits."

## WILD FERNS

"Frankie Apothecary was created from a mother's love when founder, Michele, created our famous Kawakawa Balm to care for her daughter who suffered with eczema and very sensitive skin... There's a lot to Kawakawa, the beautiful plant with the heart-shaped leaves. This unassuming New Zealand native shrub was revered by our tīpuna for its ability to soothe and heal a diverse range of aliments and illnesses, from toothache and skin conditions."



"A curation of nature's best. We use high concentrations of New Zealand native ingredients - each specially chosen for its unique healing & soothing properties."

### REAL WORLD

"From coast to coast, we use only the purest native botanicals that New Zealand offers... Mānuka honey, Mamaku black fern, Harakeke flax, Pohutukawa, Kawakawa."

## ANTIPODES

Source: select articles; select websites; Coriolis analysis

# A range of byproducts from large bio-industries are available to New Zealand cosmetics firms

- MAJOR BIO-INDUSTRIES

#1 LANOLIN #2 WOOL EXPORTER	#1 SHEEP MEAT EXPORTER	#1 DEER MEAT EXPORTER	#1 KIWI FRUIT EXPORTER	#1 GLOBAL SAV BLANC WINE EXPORTER	NUMEROUS SPECIALTY CROPS
- Keratin	- Sheep milk - Colostrum	- Placenta	- Skins	- Skins	- Hops - Feijoa
#THONEY EXPORTER	#1 WHOLE RADIATA PINE LOG EXPORTER	MAJOR MUSSEL EXPORTER	MAJOR SEAFOOD EXPORTER	#1 DAIRY EXPORTER	# L GOAT INFANI FORMULA EXPORTER
- Honey - Venom - Propolis - Beeswax - Royal jelly	- Extracts - Oils	<ul> <li>Mussel oil</li> <li>Mussel powders</li> <li>Mussel shells</li> </ul>	<ul> <li>Marine collagen</li> <li>Marine oils</li> <li>Hoki skin</li> <li>Seaweed gels &amp; extracts</li> </ul>	<ul> <li>Colostrum</li> <li>Lactic acid</li> <li>Casein</li> <li>Lactoferrin &amp; other proteins</li> </ul>	- Goat milk - Colostrum - Placenta

CORIOLIS

39

LANOLIN – the natural oil in sheep wool – has a long history of use in New Zealand cosmetics and still supports many classic or traditional brands

EXAMPLE KEY NEW ZEALAND COSMETIC INGREDIENTS: LANOLIN



Lanocrème – acquired by Trilogy in 2017 – demonstrates what is possible building from a base of a traditional brand in Ianolin

CASE STUDY: LANOCRÈME



Source: photo credit (fair use/fair dealing; low resolution; complete product/brand for illustrative purposes); various Company websites; Coriolis analysis

CORIOLIS () 41

### ue Environment 2. He

PLACENTA is another traditional ingredient in New Zealand cosmetics built on the back of being the largest sheep meat exporter

EXAMPLE KEY NEW ZEALAND COSMETIC INGREDIENTS: PLACENTA



Source: photo credit (fair use/fair dealing; low resolution; complete product/brand for illustrative purposes); various Company websites; Coriolis analysis

A range of other innovative animal by-product based cosmetics products have emerged

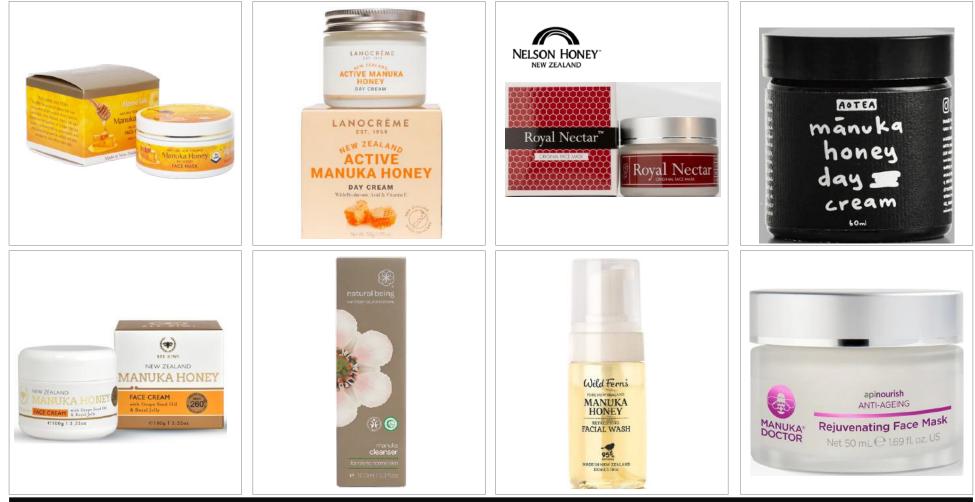
EXAMPLE NEW ZEALAND COSMETIC INGREDIENTS: OTHER ANIMAL BASED



CORIOLIS () 43

MĀNUKA HONEY is a growing force in New Zealand cosmetics building off its global success as a health giving food and nutraceutical

EXAMPLE NEW ZEALAND COSMETIC INGREDIENTS: MĀNUKA HONEY



Source: photo credit (fair use/fair dealing; low resolution; complete product/brand for illustrative purposes); various Company websites; Coriolis analysis

## Building on strength in honey, a range of other bee-based products have found their way into cosmetics

EXAMPLE NEW ZEALAND COSMETIC INGREDIENTS: OTHER BEE PRODUCTS



# Specialty bee products – in particular – are able to demand very high value per kilogram

EXAMPLES OF VERY HIGH VALUE BEE PRODUCT BASED COSMETICS

Water, Glycerin, Polysorbate 20, Nonoxynol-12, Phenoxyethanol(and)Ethylhexylglycerin, Hydrolysed collagen, Mel(Manuka Honey), Triethanolamine, Acrylates/C10-30-Alkyl Acrylate Crosepolymer, Menthol, Parfum, Tocopheryl Acetate, Retinyl palmitate, Gold, Bee Venom,





# MARINE EXTRACTS – including marine collagen – are the current hot area for cosmetics innovation



EXAMPLE NEW ZEALAND COSMETIC INGREDIENTS: MARINE EXTRACTS

# OTHER CROPS have supported a wide range of cosmetics

2. Hero Ingredients



Source: photo credit (fair use/fair dealing; low resolution; complete product/brand for illustrative purposes); various Company websites; Coriolis analysis

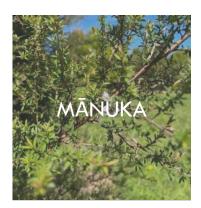
CORIOLIS 48

Beyond traditional bioindustries, New Zealand has a wide range of UNIQUE NATIVE PLANTS being used by cosmetics firms, often as hero ingredients

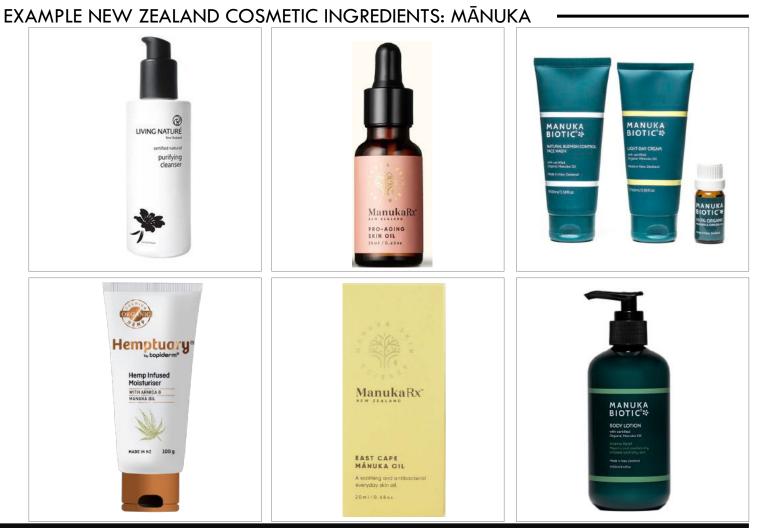
UNIQUE BOTANICALS



# MĀNUKA TREE OIL is known for its antiseptic and antifungal properties



Antiseptic and antifungal, used to treat acne and muscle ache and rheumatism; extremely high triketones

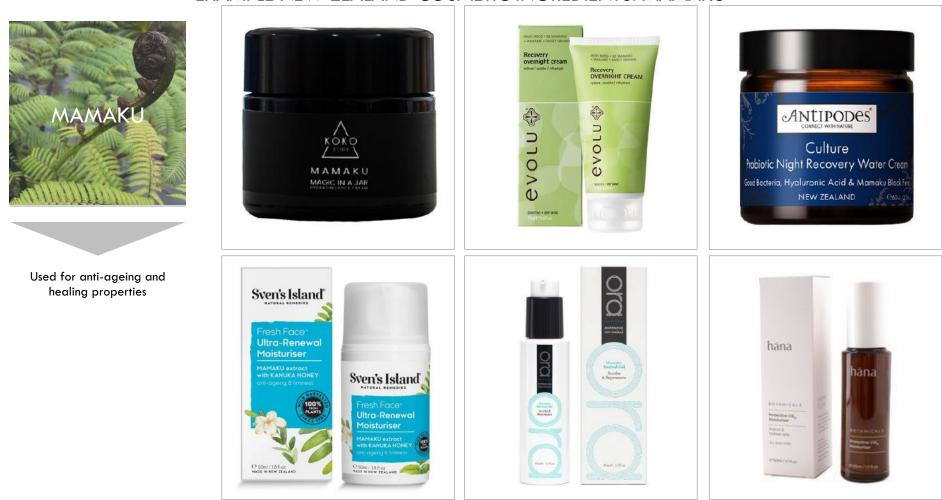


# KAWAKAWA is known for its skin healing properties

### PBALN Sans ICENTICALS SHAMPOC everblue BARRIER RESTORE BODY + HAND BUTTER REPAIR & HYDRATE namide | Mänuka Honey @ 8,45 fl. oz. / 250 ml Healing properties for sensitive and irritated skin, heals and protects, restores hydration Frankie KAWAKAWA CLEANSING Kawakawa LEMON & BEAKER C оки Healing Balm BULLINGS MORE 40 g

### EXAMPLE NEW ZEALAND COSMETIC INGREDIENTS: KAWAKAWA

# MAMAKU is known for its anti-aging and healing properties



### EXAMPLE NEW ZEALAND COSMETIC INGREDIENTS: MAMAKU

## KŪMARAHOU is known for its soothing nature and antimicrobial properties

### EXAMPLE NEW ZEALAND COSMETIC INGREDIENTS: KŪMARAHOU LIVING NATURE kumetako and haraket **(**<u>u</u>MARAHOU gentle makeup remover ideal for sensiti skin and ey FASKER SHAMPOO, CONDITIONER FACE & BODY WASH **& SHAVING BAR** HEMP & KUMARAH 120g (4oz) High saponin content provides strong antimicrobial action, soothes and locks in moisture AOTEA "Gum diggers soap" ESMË sumara-MADE WITH LOV NOU I AOTEA ANUKA & K U MARAHOL manuka kumarahou CLEANSER kumarahou & bloodro honey & manuka 1039 cleanser Kumarahou hand and body wash

Source: photo credit (fair use/fair dealing; low resolution; complete product/brand for illustrative purposes); various Company websites; Coriolis analysis

CORIOLIS 53

# HARAKEKE is known for controlling skin oils and managing inflammation



Naturally hydrating; contains beneficial plant sugars called polysaccharides, as well as having natural astringency; balances out the skin's natural oils and supports healthy inflammation management

### EXAMPLE NEW ZEALAND COSMETIC INGREDIENTS: HARAKEKE 0 LIVING NATURE herekeke & organic coconut ell SENSITIVE NETTOYANT Q LIVING NATURE New Zealand harakeke HAND & BODY OIL firming flax serum to smooth & HALINGREDIENTS | MATE soften fine line Nourishing HAND+CUTICLE RAIE CREAM Nourishing HAND+CUTICU CREAM (0)YELLOW MOON BEAM REAL WORLD R n n 0 0 RAIE > RESTORE HAND CREAM Harakeke & Blood Orange COML 2 FLOZ 1

# POHUTAKAWA and HOROPITO are two other emerging native botanicals with cosmetics applications

EXAMPLE NEW ZEALAND COSMETIC INGREDIENTS: POHUTAKAWA



2. Hero Ingredients

Topically used for wounds and abrasions; bark is antioxidant and anti-inflammatory. Soothes irritated skin





Antifungal properties that can suppress Candida albicans; leaves can be chewed to relieve toothaches and headaches; effective as a ringworm treatment





Source: photo credit (fair use/fair dealing; low resolution; complete product/brand for illustrative purposes); various Company websites; Coriolis analysis

CORIOLIS 55

# Beyond animal and plant material, MUD and WATER have created a growing segment in New Zealand cosmetics

EXAMPLE NEW ZEALAND COSMETIC INGREDIENTS: MUD & WATER



"Hydrating and restoring, these unique masks are blended together with our exclusive mineral rich Hanmer Springs Thermal Spring Water." "This ultra replenishing, light-weight Face Serum is powered with our special blend of high percentage Hyaluronic Acid, mineral rich Thermal Water & rejuvenating Vitamin E to plump thirsty and tight skin."

Rotorua Thermal Mud clears the pores and removes excess oil deposits

# 3. Leaders are innovative, pushing science and developing new products

"Innovative discoveries. We sit at the apex of science and nature, combining lush natural ingredients with cutting-edge scientific discoveries. From fermented ingredients to clinically proven probiotics, explore the innovative discoveries that make our skincare unique – and uniquely effective.."

## ANTIPODES

"When science meets nature, magic happens.. We think nature gets it right so our products are a blend of powerful and potent ingredients that come from nature and are proved by science... Nature gave us the ingredients; science allowed us to make powerfully potent formulations."

# trilogy

"HoneyLab has undertaken the world's largest programme of clinical research into the benefits of medical-grade honey for skin diseases, proving that our patented formulation."

#### honey lab

"It all started back in 2012 when Brianne started mixing formulas up in her kitchen at her Christchurch (New Zealand) home. Back then, plastic-free wasn't the huge concern that it is for many today. Solid beauty bars weren't a 'thing' and they definitely weren't available from your local supermarket - or even Amazon... We're here to put a bar in every shower and revolutionise the cosmetics industry... as an alternative to the 80 billion plastic shampoo and conditioner bottles thrown out globally every year... We don't just make shampoo bars now either. We've ventured into skincare and products for your home and pets, with plenty more exciting products in the pipeline. All with the goal of preventing plastic bottles from being made and disposed of in landfills around the world."

# ethique

"Our specialised cosmetic chemists and R&D team are committed to research, development, and production with a focus on our customers' requirements. We keep up to date to provide the best formulation and product possible - whether organic, natural, or free from animal derived ingredients.."



"Innovating from tradition."



# Leading brands make strong, clear claims about the scientific support for their products

EXAMPLES OF CLEAR SUPPORT FOR A SCIENTIFIC BASIS FOR COSMETICS ON WEBSITE





We are one of the very few natural beauty brands globally who undertake in-vitro testing of our end formulations. Working alongside scientific experts is traditionally the domain of prestige or large corporations, but we have achieved this – working with New Zealand's best scientific minds to help elevate product textures, enhance hydration levels, and deliver healthy-looking skin.

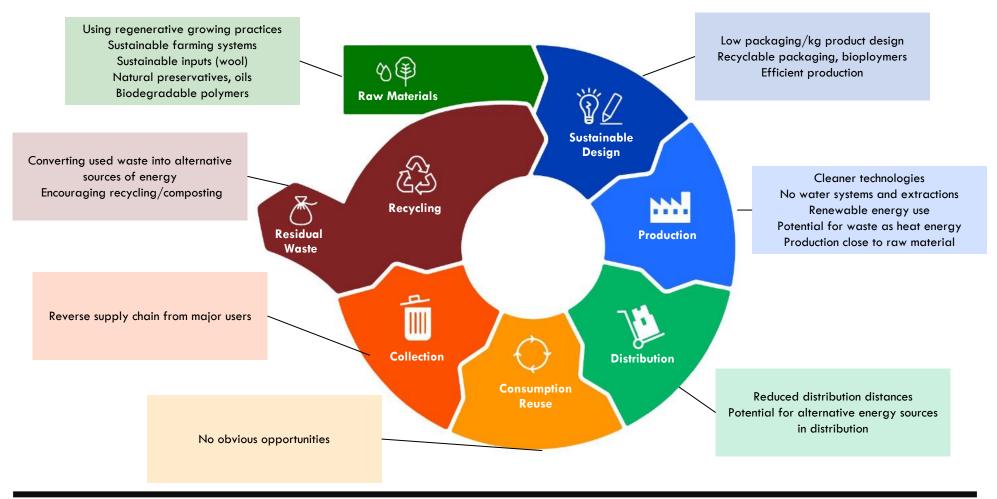


### SELECT EXAMPLES



# 4. Biocosmetics production can be part of a wider sustainable and circular system

WHAT ARE THE OPPORTUNITIES TO BUILD A MORE CIRCULAR BIOCOSMETICS SECTOR?



## Leaders have a clear focus on being sustainable

"At Dust & Glow we want to look at the full eco system. We acknowledge that we are at the beginning of our journey and will endeavour to move towards a circular economy... OUR MISSION: Saving water, reducing carbon footprint & reducing plastic waste in your bathroom."

### **Dust@glow**

"Aotearoad was founded in 2016 by two women who wanted to make a change to the ever-increasing presence of plastic on supermarket shelves. They are both passionately connected to the ocean and dreamed of creating alternatives for everyday products in home compostable planet-friendly packaging. Vanessa and Monica found a gap in the market for affordable paper compostable packaging in the health and beauty category."

### AOTEAROAD

"Nicky Jagger's foray into body care started simply enough. Discontent at the lack of natural and safe but also high performing body care options, she took it upon herself to develop Raw Nature: a global award-winning range of plantpowered body care products that are kind to you and the planet - Plus New Zealand's first company to develop deodorants, lip balms, perfume in cardboard tubes."



"As part of our commitment to reducing our plastic footprint, we signed the New Zealand Plastic Packaging Declaration. This means we will make the switch to 100% reusable, recyclable or compostable packaging across our global operations by 2025 or earlier. We were the industry leaders when we first moved to using 100% recycled plastic bottles for our shampoos, conditioners, body washes, body lotions and natural deodorants."

### essano

"Our Kerikeri facility uses energy from a New Zealand power supplier that generates renewable energy from wind and water (hydro) and we harvest our own filtered rainwater."



"We're shifting the dial on sustainable packaging with innovative solutions that achieve the highest quality, and the least impact on the planet. For any sustainable solution to work, it has to be easy to get behind, which is why we use premium glass and aluminium. More than merely recyclable and reusable, these materials have a virtually endless life – which means there is no reason for them to end up in landfill, ever. In our eyes, that makes glass and aluminium superior to plastic in every way."

## ANTIPODES

Leading firms are developing and highlighting the sustainable nature of their packaging

### EXAMPLES OF WASTE REDUCTION: SELECT FIRMS



# Leading firms are measuring their impact on the environment and making moves to reduce this impact

EXAMPLES OF IMPACT MEASUREMENT: SELECT FIRMS

# essano



### PLASTIC PACKAGING DECLARATION

We have signed the New Zealand Plastic Packaging Declaration which means by 2025 all our packaging will be 100% reusable, recyclable or compostable.

We were the first Australasian brand to launch body and haircare bottles made completely out of recycled plastic (rPET). In addition to using rPET we designed these bottles to use around 25% less plastic than standard haircare bottles. We were also the first skincare brand to launch deodorants in 100% Post Consumer Recycled (PCR) (2) HDPE helping to drive more demand for recycled plastics.

We've got big plans for our sustainability journey, please see some of our objectives below:

- Transition up to 80% of our PET to rPET by 2023
- Transition suppliers so that 90% of cardboard is sourced from New Zealand
- Utilise rainfall collection to reduce water consumption
- Partner with New Zealand Trade and Enterprise to measure our carbon footprint



### Refills

Our refill pouches, Topup, significantly reduce single use plastic use and waste. Lightweight, they also reduce the cost of freight. Practical and economical, they extend the life of our well-designed, hard-wearing (100% recycled) 500ml bottles that are reused again and again, reducing plastic waste. Last year alone, our community Topup-ed over 30,000 litres - that's 60,000 less plastic bottles. In the year to date we have saved approximately 60.000 single use bottles from entering the waste cycle. Our 1 litre Topup products use up to 80% less plastic than a regular 500ml bottle, and we plan to launch more refill options within our existing core range and proposed new products in 2024.

### Our Packaging

We use I'm Green<sup>™</sup> tubes, made from sugarcane that are fully recyclable.

Our rPET bottles are made from 100% recycled plastic.

Our PCR HDPE bottles are made from postconsumer recycled plastic.

## 5. Leaders are ethical in their relations with the wider society

"As Ethique, we proudly provide ongoing support to organisations whose values align with ours: environmental protection, sustainability and animal welfare... Our ingredients remain: cruelty free and vegan, palm oil free, ethically and fairly sourced, we still pay staff a living wage, donate 2% of sales to charity and are plastic-free."



"Beyond our thorough environmental agenda, Raw Nature is also a force for social good through our various charitable initiatives. Actively supporting many charities including Ecologi, Tress That Count, Sustainable Coastlines & The Good Fund."

### raw nature...

"We started off by hand-making products and selling them at our local market. Today, you can purchase our products in stores all across New Zealand. Our products are Cruelty-free, Vegan + Natural."

THE SKIN KITCHEN

"And we certainly don't test on animals."

REAL WORLD'

"A brand that not only provides natural goodness for the skin, but also one which supports the environment, animals and charity."

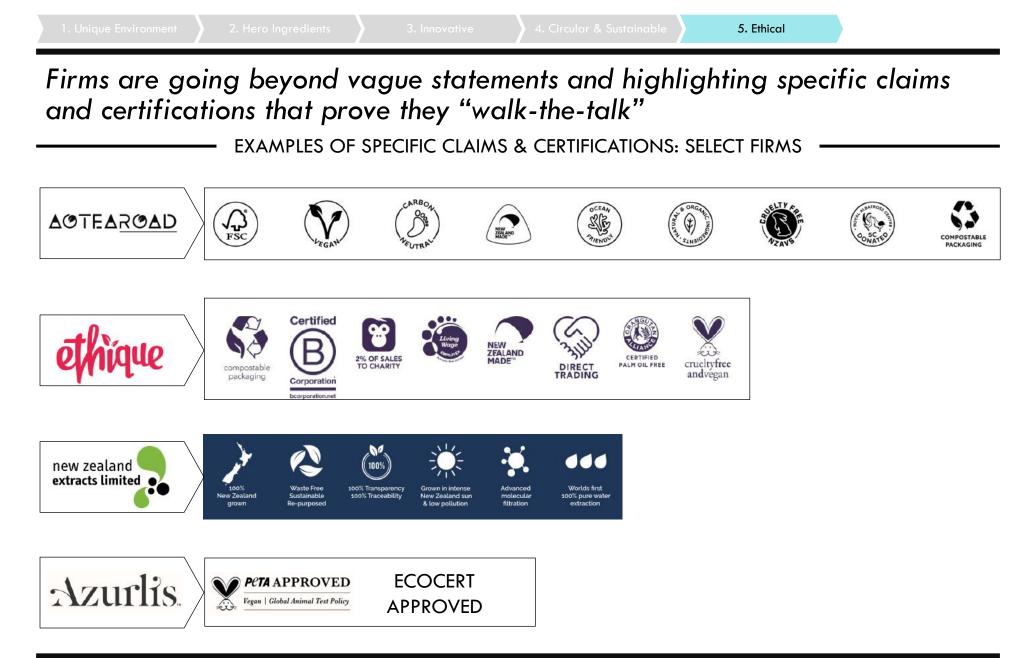
### LEMON & BEAKER

"We are committed to being socially responsible at both a global and local level, and are honoured to have been able to provide support for many notfor-profit organisations and groups. Having a positive impact on our world is integrated into our founding values, and giving back to the community is a commitment we take seriously at Living Nature. Through sponsorships and product donations, we support causes that align with our values and commitment to do good, from donating prizes for local fundraising raffles to supporting breast cancer research.."



"Our clean formulations are made with pure, active ingredients that are responsibly, sustainably, & ethically sourced... Traceable, right back to the roots... We like to know where our ingredients come from, that's why our beauty oils have a BioGro organic certification. BioGro is a leading certifier who is also IFOAM accredited; that means we can trace the origins of our beauty oils, ensuring they're both organic and fair-trade."





Source: photo credit (fair use/fair dealing; low resolution; complete product/brand for illustrative purposes); Various company websites; Coriolis analysis

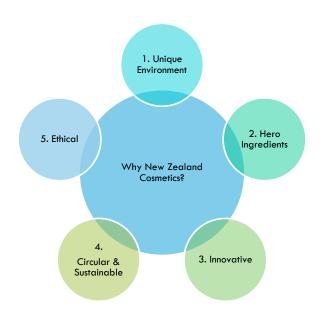
CORIOLIS 64

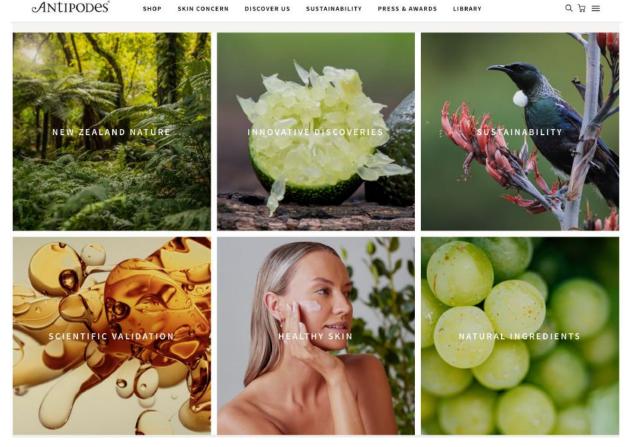
# Firms are refusing to use a wide range of specific ingredients

## EXAMPLES OF SPECIFIC INGREDIENT CLAIMS: SELECT FIRMS









There are now a strong group of indigenous focused beauty brands who are also well and truly on message with the New Zealand cosmetics story

EXAMPLES OF INDIGENOUS-FOCUSED BEAUTY SUPPLIERS & BRANDS



-Leading Scientists in plant biology and bioactives

RGANIC

- Purpose built R&D and manufacturing facility
- In-house in vivo and in vitro testing laboratories
- Own nurseries for our botanicals R&D
- Global network of distributors

"In 2009, our story began when three Ngati Kahungunu sisters — Tessa Davis, Adele Anderson and Karen Renata — decided to create an exceptional range of premium natural beauty products using traditional Māori knowledge. We called it Ora — because at the heart of our products lies the very essence of that word - life, health and vitality."



"Frankie Apothecary is a family-owned business which began after founder Michele Wilson started hand blending kawakawa balms to help alleviate her daughter Eva's itchy, dry skin. Native kawakawa has been used medicinally in rongoā Māori remedies for centuries, and Michele drew on her own Māori heritage when dreaming up her extensive range of hair care, skincare and body care for adults and children alike ..."

### CURIONOIR



"Tiffany Witehira grew up immersed in Māori culture, so it was only natural she extended these same principles to her craft as the founder of Curio Noir the only Māoriowned and operated perfumery in the world."

"Developed by award-winning cosmetic chemist Andrea Taimana, Te Mana Skincare is the country's first Māoriowned and operated range of cosmeceutical skincare. The range fuses time-honoured traditions with advanced skincare science, hitting the sweet spot between old and new. Each formulation harnesses bioactive ingredients from New Zealand native marine and land botanicals, . ."



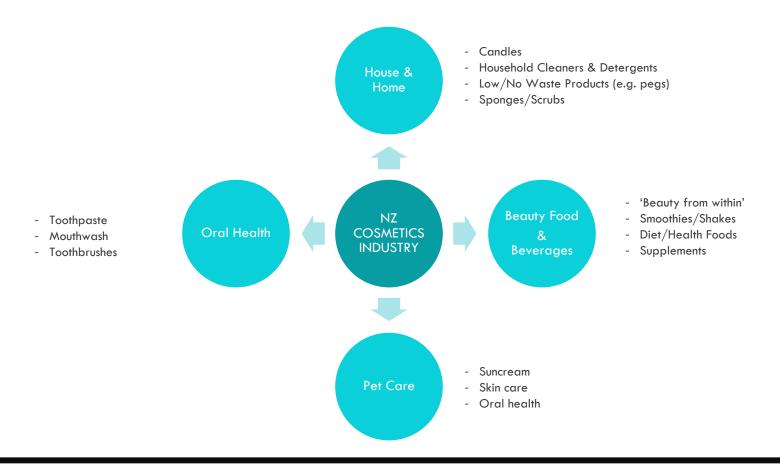
"Aotea is the Māori name for Great Barrier Island, the birthplace of the eponymous therapeutic range which draws on matauranga Māori (Māori knowledge) to inform its selection of honey, skin and body care... The values-driven business creates employment opportunities for those residing on Aotea, and has offered scholarships to rangatahi Māori (Māori youth) to attend high school every year since the business beaan."

#### SELECT EXAMPLES



Cosmetics are a classic 'extensible platform' with multiple potential directions for expansion

POTENTIAL DIRECTIONS FOR RANGE EXPANSION TO BUILD ON A POSITION IN COSMETICS



CORIOLIS 68

# Key Markets for NZ Cosmetics

+ Growth

+ Market mix

+ Market share

+ Channels

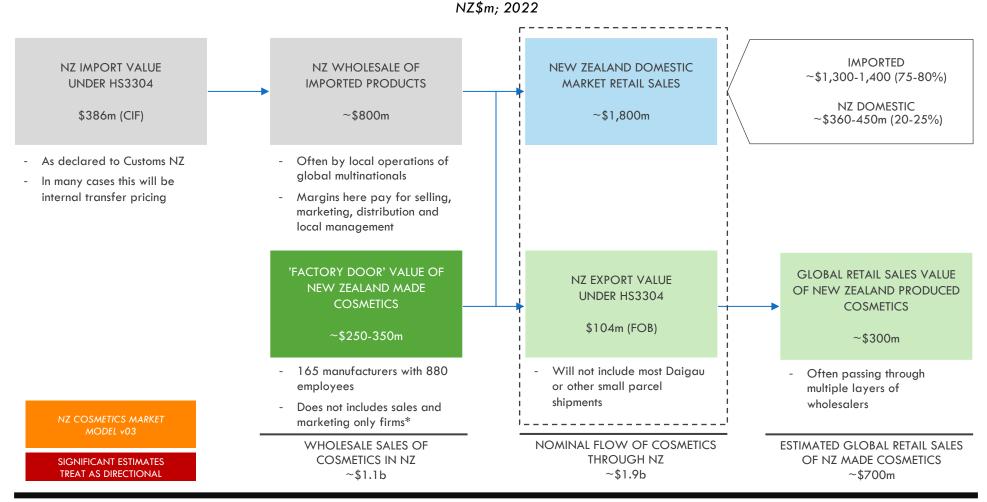
+ Trade

+ Opportunities

04

Total global retail sales of New Zealand made cosmetics are estimated at ~NZ\$700m from ~NZ\$250-350m in factory door value

SIMPLIFIED MODEL OF FLOWS OF REVENUE THROUGH NEW ZEALAND COSMETICS INDUSTRY

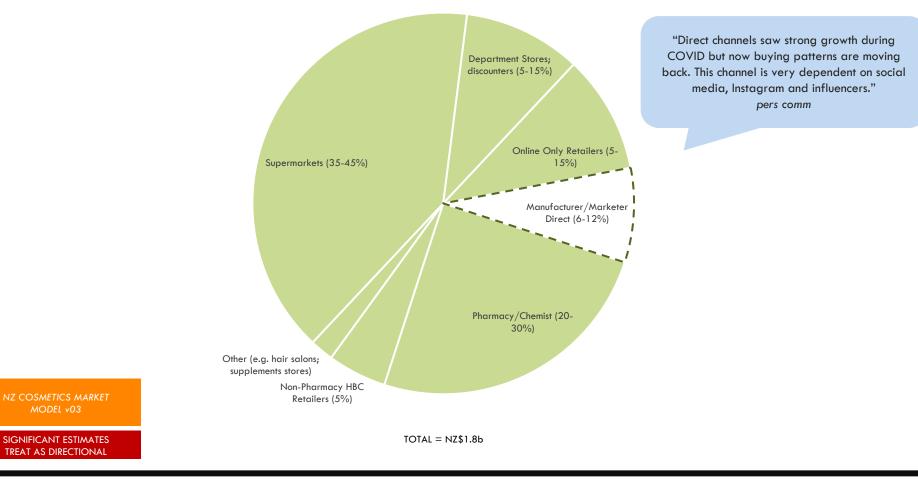


\* Easily 500+ sales and marketing firms classified by ANZSIC as "wholesalers" who will buy from contract manufacturers; Coriolis interviews, modelling, estimates and analysis

CORIOLIS 70

Domestic (New Zealand) sales of cosmetics occur through a wide range of channels

ESTIMATED NEW ZEALAND DOMESTIC COSMETICS MARKET RETAIL SALES BY CHANNEL



Source: Coriolis interviews, modelling, estimates and analysis

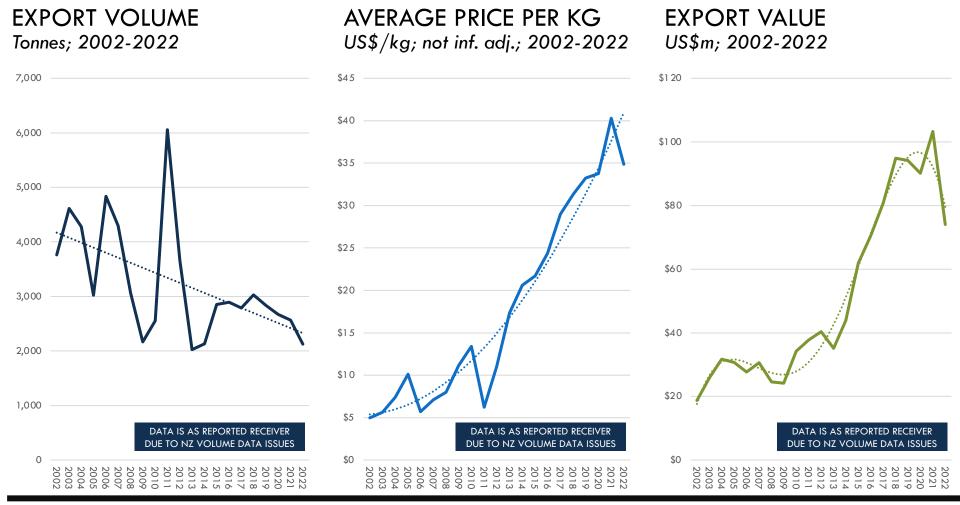
# New Zealand has a robust and competitive cosmetics market with a large number of retailers

KEY RETAILERS SELLING COSMETICS IN NEW ZEALAND BY CHANNEL

1 Pharmacy/Chem	ist	(Non-Pharmacy) Cosm Toiletry Goods Reta		3 Online-Only Retail	ers	4 Department Store Ret	tailers	5 Supermarkets		6 Other Retailer (hair s Supplements retailer	
	287	MECCA	~15	HealthPost	1	the warehouse //	89	New World	147	Health 2000	49
life Star	58	LUSH	9	PHARMACY 🕀 DIRECT	1	<b>Farmers</b>	59	PAKńSAVE	58	Hardy's	18
CHEMIST WARENOUSE	42	L'OCCITANE EN PROVENCE	7	MAKEUPDIRECT	1	mart	24		226	justcuts	31
countdown ∳pharmazy	40		6	LA FEMME BEAUTY	1	SMITH+CAUGHEY'S	2	countdown 🍥	187	RODNEY WAYNE	15
		SEPHORA	3	BEAUTYEBLISS	1	DAVID JONES	1	superValue (freshchoice	77	SHOVER SHOP	7
Other/Independents	450+	Other/Independents	~860	Numerous others	45-50	Other/Independents	20-30	Asian Supermarkets & Independents	80- 100	Other/Independents	6,000
TOTAL	900+	TOTAL	~900	TOTAL	45-50	TOTAL (inc Briscoes)	~200	TOTAL	780- 800	TOTAL	6,100
Retail and online	25%	Retail and online	5%	Online-only	5- 1 <i>5</i> %	Retail and online	10- 1 <i>5</i> %	Retail and online	40%	Retail and online	2%
	-	store channels are sho The heavy discounting pers comm	-							Group/Chain /Operator	Outlet #'s



New Zealand cosmetics exports are experiencing falling volumes, but strong price increases, leading to growing value (with a 2022 COVID correction)

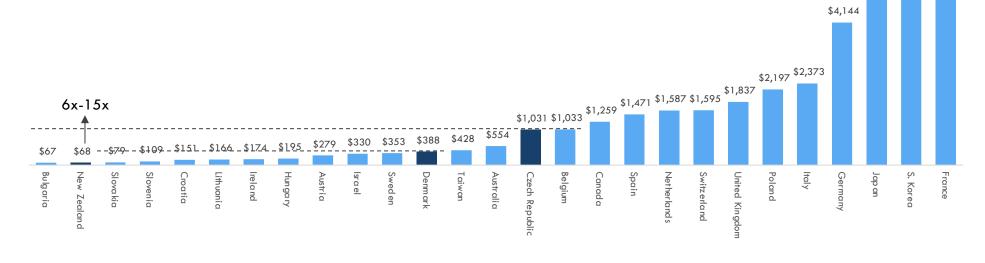


Note: Correction made to Australian data; Source: World Bank; UN Comtrade database; StatsNZ; Coriolis modelling & analysis

CORIOLIS 73

A wide range of countries suggest that New Zealand could significantly grow its export value of cosmetics

COSMETICS EXPORT VALUE: NEW ZEALAND VS. SELECT PEERS US\$; m; 2022 or as available



Source: UN Comtrade; Coriolis classification and analysis

\$10,657

\$7,663

\$4,916

Australia (26%), North America (29%) and China (24%) account for most (~80%) of New Zealand's cosmetics exports

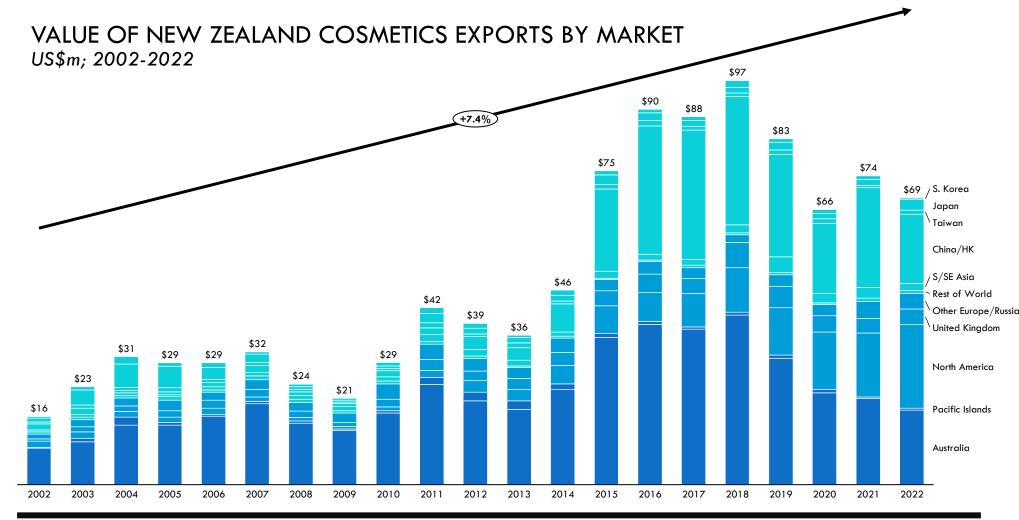
Pacific Islands \$0.5 1% "We've had great growth and success with our mānuka honey products in the USA. They know and trust the product and brand. It is difficult with other native species. No one knows them or knows how to pronounce them." pers comm Australia North America \$17.8 \$19.9 26% 29% S. Koreg \$0.3 0% United Kingdom \$3.7 5% Japan \$2.6 4% Taiwan \$1.0 1% Other Europe/Russia \$3.8 6% China/HK \$16.5 Rest of World \$0.6 1% 24% S/SE Asia \$1.7 3%

VALUE OF NEW ZEALAND COSMETICS EXPORTS BY MARKET US\$*m*; 2022

TOTAL = US\$68.2m in exports in 2022



Australia, North America and China have been the engines of growth for New Zealand cosmetics exports; exports are still recovering from COVID



S/SE Asia = South/South East Asia; Source: UN Comtrade database; Coriolis analysis

CORIOLIS 76

#### The cosmetics industry needs to maintain and grow the Australian market, while developing opportunities in high value Asian and Western markets



#### **REGIONAL MARKETS**

Expand channel penetration Gain share

- Improve shelf presence at retail, particularly in specialty and online
- Gain share across growing premium segment
- Focus in key population centres



#### CHINA & OTHER E/SE ASIA MARKETS

Leverage country image Position as premium

- Increase awareness of NZ as a source of cosmetics (not just "meat and dairy")
- Focus on unique New Zealand provenance
- Adapt products for market
- Position NZ as luxury/premium



#### UK/EUROPE/NORTH AMERICAN MARKETS

Fix dramatic underperformance Recreate wine & honey success

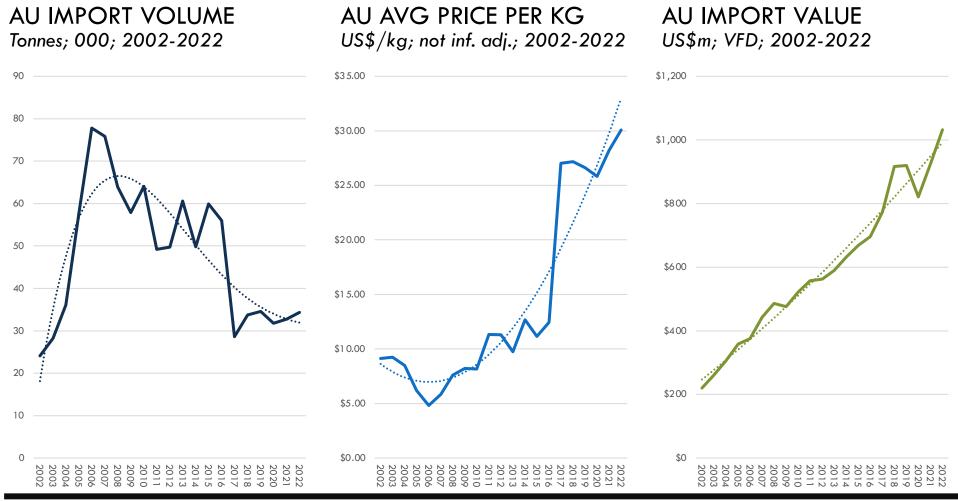
- Unique New Zealand ingredients give a clear point-of-difference
- Develop a plan to succeed in the US & UK markets; lessons from wine and honey
- Unique UK opportunity with Brexit?
- Expand model to Europe



First, there are continued opportunities for growth in Australia, part of New Zealand's regional trade block (CER)



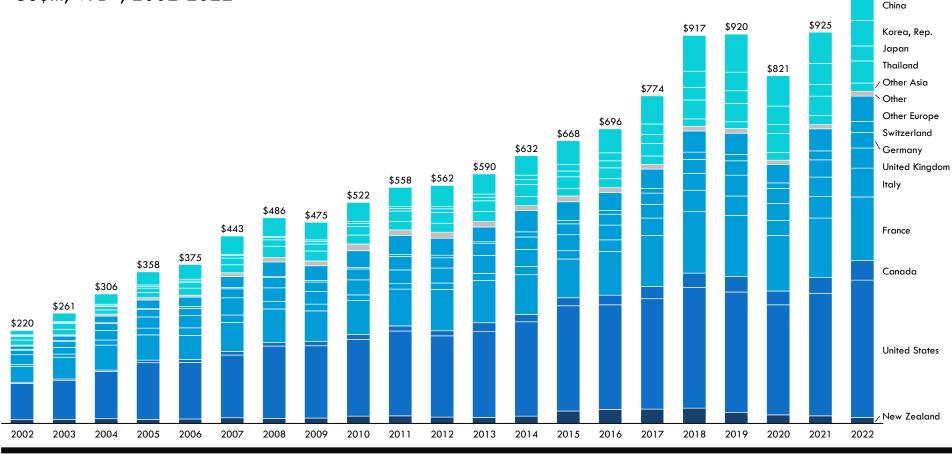
Australian cosmetic imports have falling volumes across growing prices leading to growing value (in other words, average pack weight reductions\*)



\* Also known as "weight out"; Source: UN Comtrade database; StatsNZ; Coriolis analysis

The US, Europe and a range of Asian countries are winning in Australia, while New Zealand is flat-to-declining in cosmetics

AUSTRALIAN COSMETICS IMPORT VALUE BY SUPPLIER US\$m; VFD\*; 2002-2022



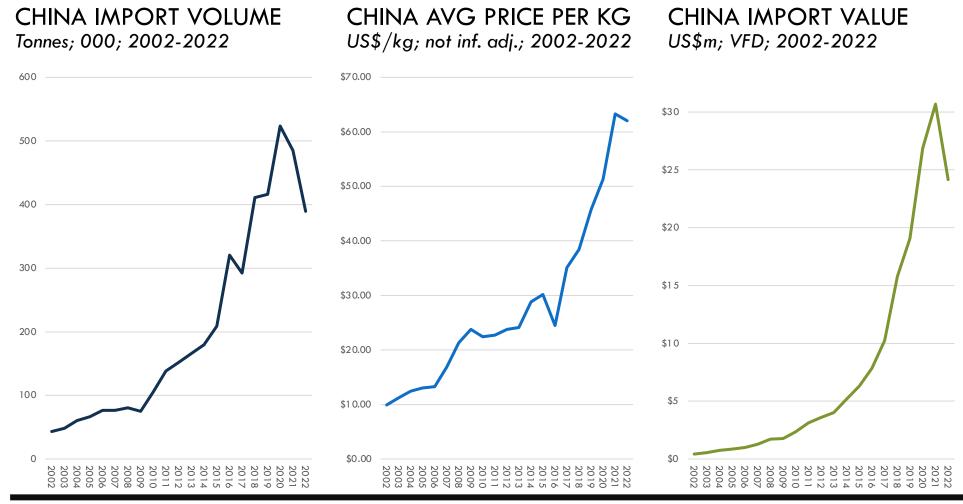
VFD = Value for Duty; Source: UN Comtrade database; Coriolis analysis Statistics NZ

\$1,032

Second, there are further opportunities for growth into Asian markets, specifically China



Chinese cosmetics imports have exploded in the twenty years, with growing volumes, growing prices and growing value; some correction in 2022



Note: China here is Mainland, Hong Kong and Macau (some likely double counting via Hong Kong and Macau); Source: World Bank; UN Comtrade database; Coriolis analysis

CORIOLIS 82

# China has both shown strong growth and has further to grow though expectations are growing rapidly

"How To Capture New Customers In China's Booming Cosmetics Market... A recent report produced by market-research firm Kantar for Tmall indicates that annual online sales of cosmetics, skincare, and personal-care products in China grew at a sizzling 46%, 40%, and 37%, respectively, over the past 12 months, outpacing the overall consumer goods category, which increased by 34%. Online cosmetics in China is a big business and growing bigger." May 2019

# **Forbes**

"Top cosmetic market trends in China for 2022... Affected by the global epidemic, human beings, including the Chinese, considered more about the importance of a balanced relationship between humans and the environment than before. In the meantime, impacted by the Chinese government's policies on carbon neutrality, the Chinese sustainability market recorded rapid growth in 2021. Sustainability has become one of the most popular topics on social media. More companies and individuals joined the discussion and took action." "Consumers in China are becoming conscious of their external beauty and are making greater use of cosmetics products. They are increasingly incorporating cosmetics products in their daily routine, attributed to the rising concern for beauty and changing lifestyles, fuelling the market demand for cosmetics products. Also, the increase in the number of working women has led to an increased demand for premium products owing to growing disposable incomes. Furthermore, consumers in the market are seeking plant-based and natural botanical ingredients-based products that offer multi-functional properties due to growing consumer skepticism about the adverse effects of chemicals and synthetic ingredients on the skin."

#### Mordor Intelligence

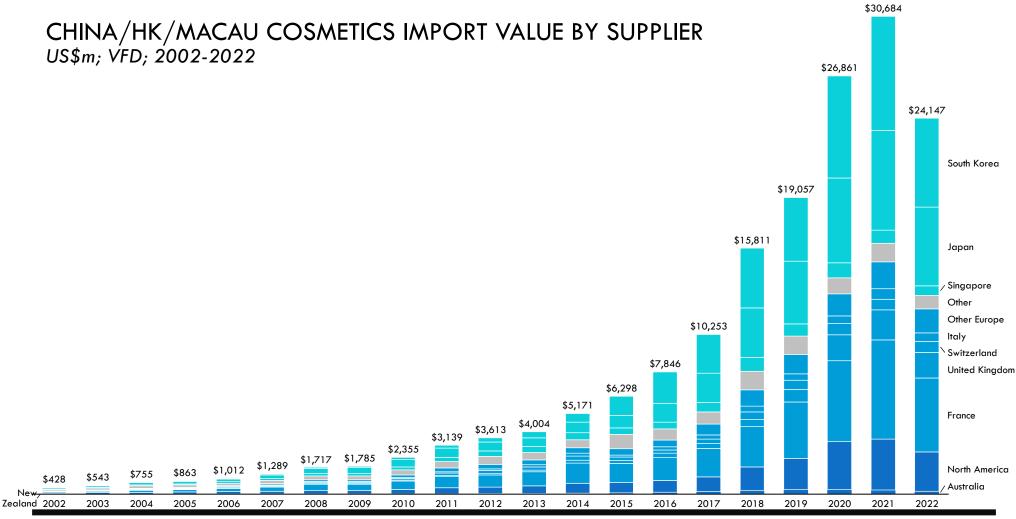
"Growth opportunities in the Chinese beauty market... After years of rapid growth, and even despite the challenges caused by COVID-19, the beauty market in China has rebounded quickly... Ecommerce is the engine behind market recovery and is growing through a wide variety of platforms."





Source: select articles; select websites; Coriolis analysis

Europe, South Korea and Japan are winning in China, while New Zealand is almost non-existent



Note: China here is Mainland, Hong Kong and Macau (some likely double counting via Hong Kong and Macau); Source: World Bank; UN Comtrade database; Coriolis analysis

CORIOLIS 84

Finally, there are opportunities for growth across the developed Anglo-European markets



British cosmetics imports have stable-to-falling volumes and growing prices, leading to growing overall import value (particularly pre-COVID)

#### UK IMPORT VOLUME Tonnes; 000; 2002-2022

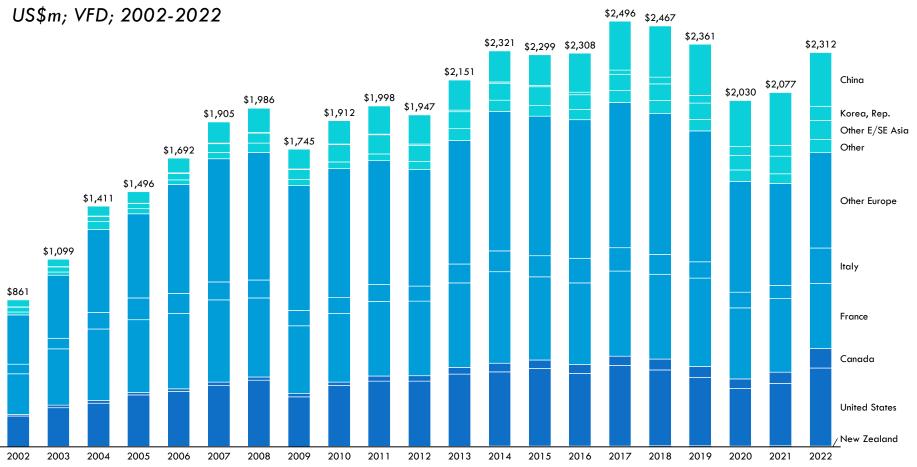
#### UK AVG PRICE PER KG US\$/kg; not inf. adj.; 2002-2022

#### UK IMPORT VALUE US\$m; VFD; 2002-2022



Source: World Bank; UN Comtrade; Coriolis analysis

The US, Europe and Asia are winning in the United Kingdom, while New Zealand is almost non-existent



UNITED KINGDOM COSMETICS IMPORT VALUE BY SUPPLIER

Source: World Bank; UN Comtrade; Coriolis analysis

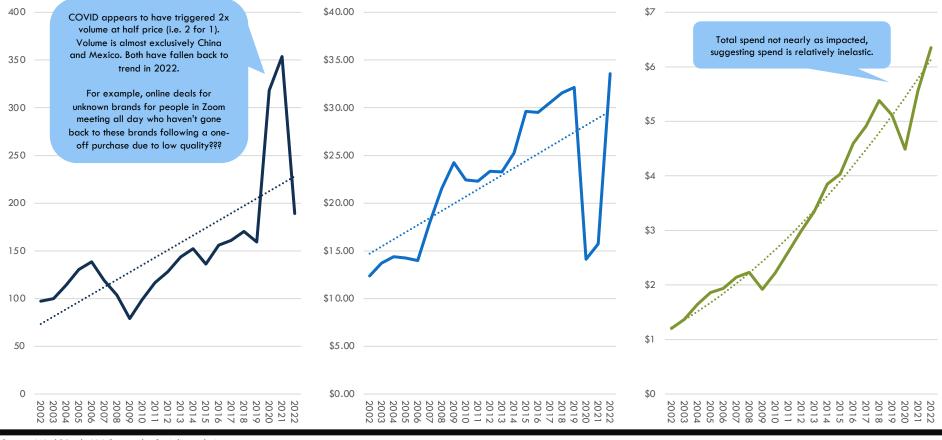
CORIOLIS 87

American cosmetics imports have growing volumes, growing prices, and growing overall import value (outside COVID market distortions)

#### USA IMPORT VOLUME Tonnes; 000; 2002-2022

USA AVG PRICE PER KG US\$/kg; not inf. adj.; 2002-2022

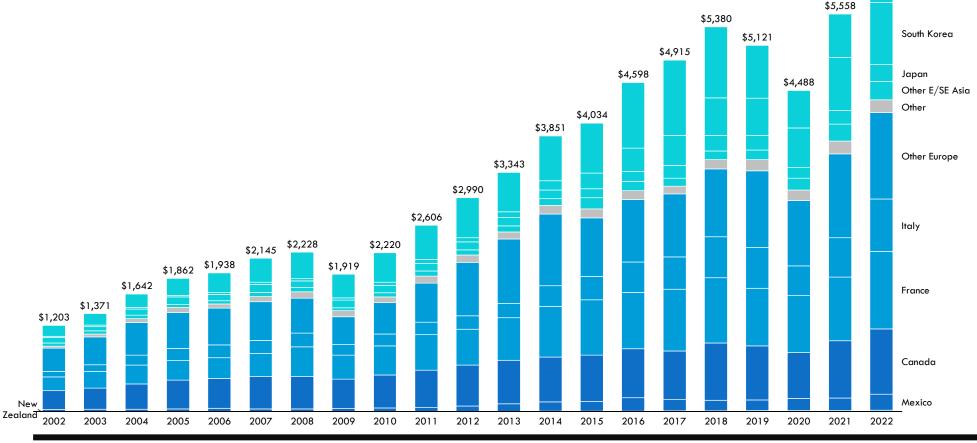
#### USA IMPORT VALUE US\$m; VFD; 2002-2022



Source: World Bank; UN Comtrade; Coriolis analysis

Canada, Europe, South Korea and China are winning in the United States, while New Zealand is almost non-existent

UNITED STATES COSMETICS IMPORT VALUE BY SUPPLIER US\$*m*; VFD; 2002-2022



Source: World Bank; UN Comtrade; Coriolis analysis

\$6,351

China

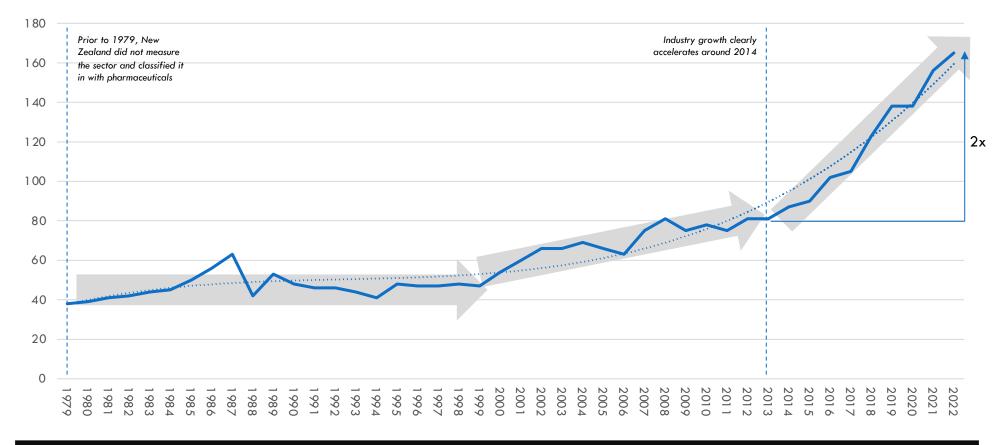
# Key NZ Cosmetics Firms

+ Firm Activity

05

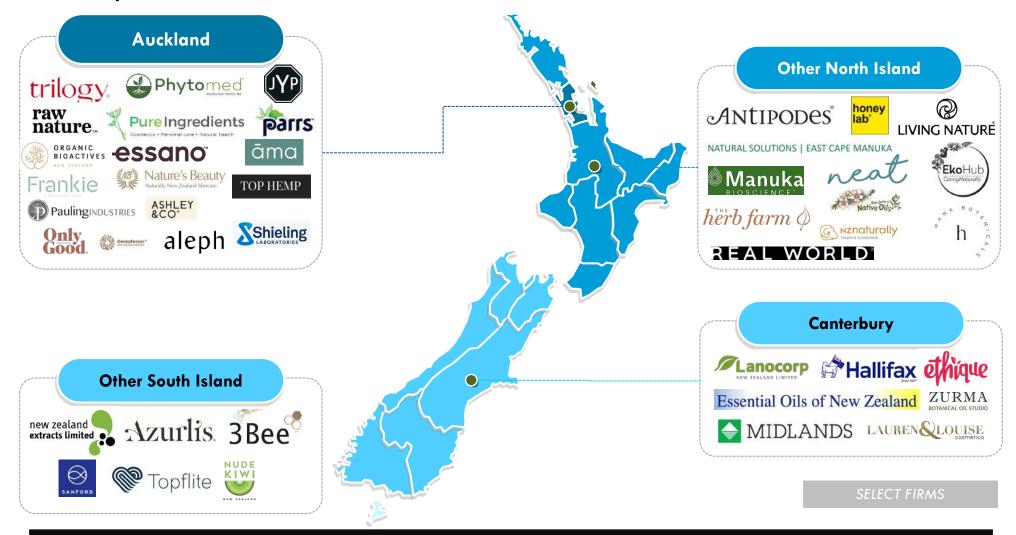
The New Zealand cosmetics industry has been a long term growth story; growth in business units is accelerating, doubling in the last decade

NUMBER OF COSMETIC & TOILETRY PREPARATION MANUFACTURERS IN NEW ZEALAND Establishments/activity units/geographic units; 1979-2022



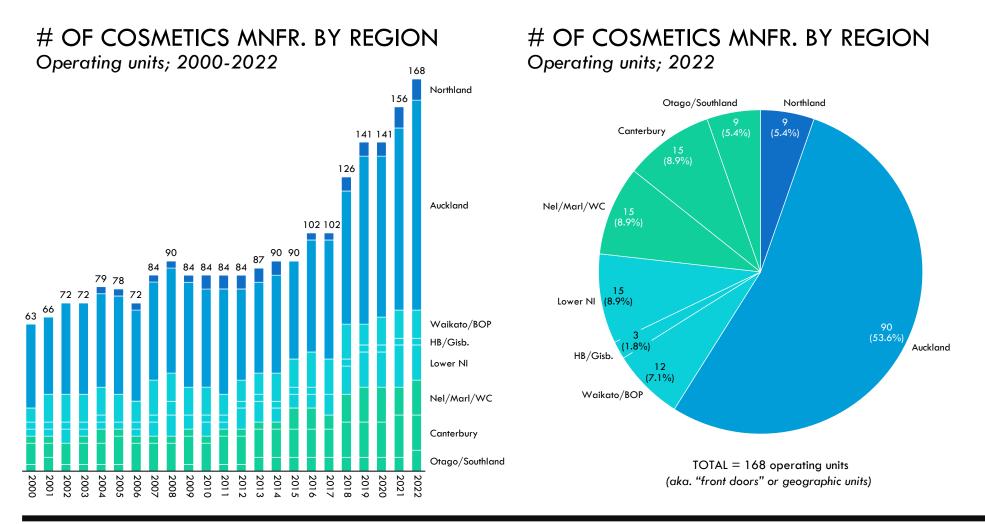
Source: Department of Statistics; Statistics NZ; Coriolis modelling and analysis

Leading firms in New Zealand's cosmetics industry are spread across the country



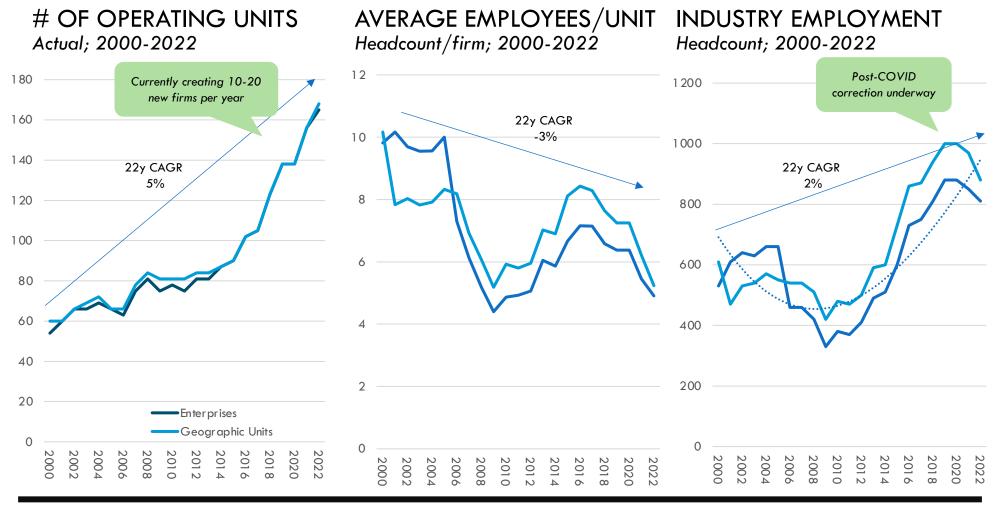
NOTE: Select firms only

Cosmetics is a national industry and every region of New Zealand has more than one firm, with long term growth occurring across all regions



Source: Statistics NZ; Coriolis classification and analysis

Growth in the New Zealand cosmetics industry is coming from new entrants; average scale per unit is relatively declining (more, but smaller on average)

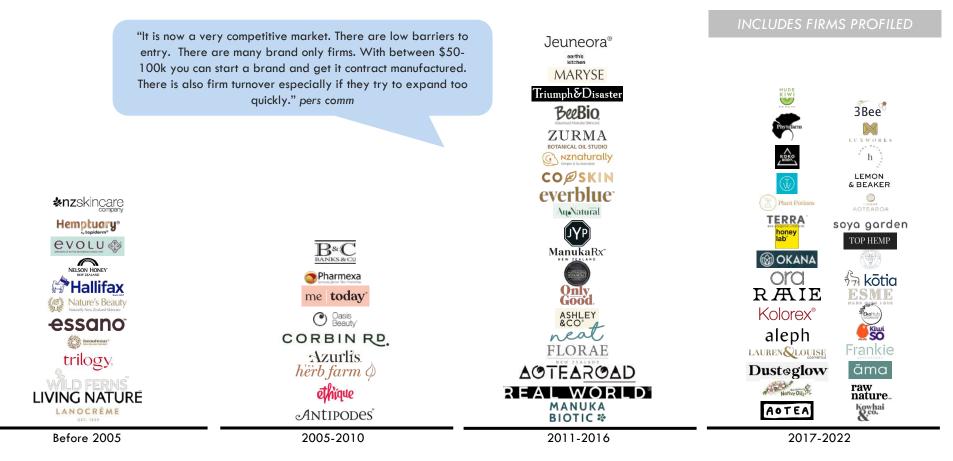


Source: Statistics NZ; Coriolis analysis, modelling and classification

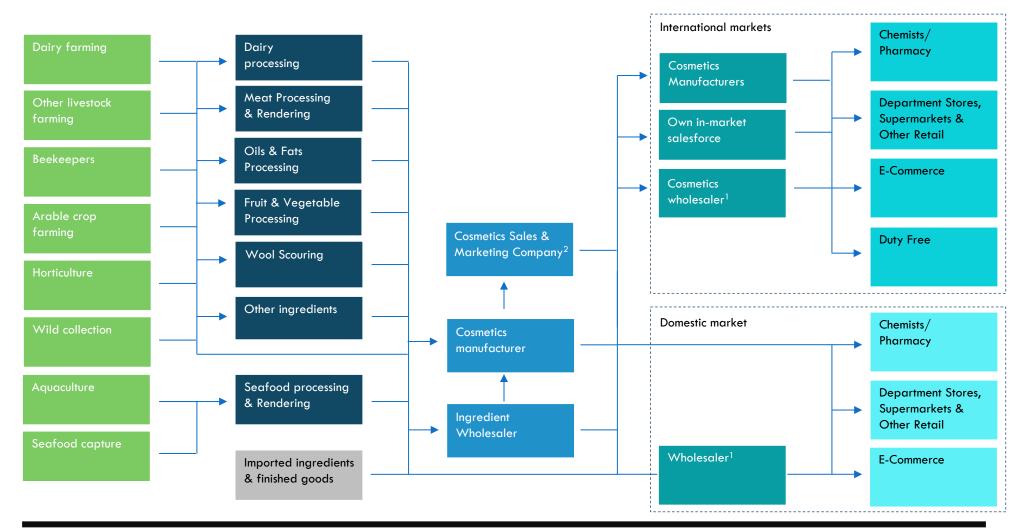
CORIOLIS 94

#### The number of brands entering the market has surged over the last few years





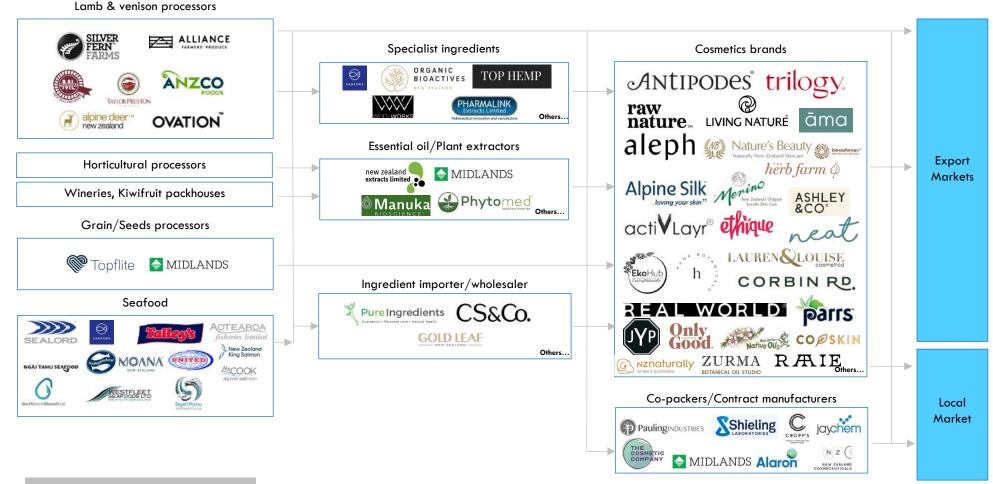
The New Zealand cosmetics industry has a diverse supply chain that delivers to consumers worldwide



1. There may be one or more layers of wholesaling, depending on product or market; some wholesale functions may be captive inside manufacturers or retailers; 2. Brand and sales company using third party manufacturing and distribution; Source: Coriolis

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Supporting these firms and this supply chain is a complex and competent base of ingredients and raw materials suppliers, processors and wholesalers



### Local investment is occurring across the supply chain in upgrading facilities

EXAMPLE INVESTMENTS BY LOCAL FIRMS

FIRM	DETAILS			
INTERNAL COMPANY INVESTMENT				
ORGANIC BIOACTIVES	- Expansion in science and R&D. Secured capital to set up comprehensive testing laboratories for clinical validation and efficacy studies, hire additional R&D scientists, and further study the country's unique botanical biodiversity.			
🔶 MIDLANDS	- Recent expansion, oil plant doubled in size. Increased market demand for specialty oils seed oils resulted in ongoing need to expand production facilities			
Pauling INDUSTRIES	<ul> <li>2021 Leading contract manufacturer of cosmetics in NZ shifted to a new premise in Auckland</li> <li>2023 Sister Company Apex Brands acquires Snowberry range of premium face products, adding to Only Good and Health Basics range of products</li> </ul>			
Shieling	- 2022 Move to a new address in Auckland to expand operations			
SANFORD	- 2022 scaled up capabilities in marine extracts, opened \$20m Bioactives Centre in Blenheim			

# Private Equity firms and others are increasing ownership stakes in the cosmetics sector

FIRM		DETAILS		
PENCARROW PRIVATE EQUITY	essano	- Pencarrow Private Equity (NZ) invest in Essano in 2017		
PENCARROW PRIVATE EQUITY	- CS Company	<ul> <li>Pencarrow Private Equity invest in CS Company in 2005; New Zealand's leading multi-brand distributor of cosmetics, fragrances, skincare and haircare brands.</li> </ul>		
F Movac	NANOLAY	<ul> <li>Movac Fund owns 22%</li> <li>Pan Pacific Capital invests (via GRC SinoGreen Nominees) in a 9% share in NanoLayr</li> <li>Icehouse Ventures take a 6% share</li> </ul>		
VELOCITY CAPITAL LP	me <b>today</b> *	<ul> <li>Velocity Capital GP LP own 45% of Me Today a NZX listed company with revenue of NZ\$8.3m (health &amp; wellbeing = \$5m), (15 mths 2022) specialising in honey and cosmetics</li> </ul>		
NEW IMAGE CROTP	nutrimetics	- New Image Group acquired Nutrimetics from Tupperware in 2022		

EXAMPLE INVESTMENTS BY LOCAL FIRMS

### New Zealand cosmetics firms are attractive targets; extensive acquisitions and investments are occurring, particularly by Asian and Australian firms

ACQUIRER	TARGET	DETAILS
CITIC Capital China Partner (CAYMAN ISLANDS)	° trilogy, <sup>-</sup>	2017 - CITIC Capital acquired 100% shares of Trilogy International Ltd (offer for \$228m). Interested in the leading Trilogy brand plus the Ecoya, Goodness and Lanocreme
Guangzhou RuoYuChen Technology Co (CHINA)	Oasis Beauty	2019 - Moas Ark Group acquired Oasis Beauty from original founders based in Oxford, Canterbury 2022 - Guangzhou RuoYuChen Technology Co (China) acquires 100% shares from Moa Ark Group (China)
Nanjing Sinolife United Company Limited (CHINA)		2016 - Nanjing Sinolife United Company Limited acquires Living Nature for CNY \$19.5 million Sinolife are one of the fastest growing supplements and nutrition companies in China
Bansk Funds (USA and Guernsey)	ethique	Bansk Funds out of Guernsey and USA invest in Ethique in NZ New ownership by Antipodean Consumer Holdings enables expansion offshore to USA, UK, EU. Sell 40 products in 16 countries
Ohsawa Holdings Ltd (JAPAN)	new zealand extracts limited	Ohsawa Holdings of Japan acquires 100% of New Zealand Extracts
Wong, Ai Ni (HK)	ORGANIC BIOACTIVES	Ai Ni Wong acquires 21% of Organic Bioactives
CSA Holdings (HK)	ek sein	CSA acquires 25% stake in Earth's Kitchen
UDKU Projects (AU)	ek softe	UDKU Projects acquires 20% stake in Earth's Kitchen
Global Manuka (AU)	Manuka BIOSCIENCE	Global Manuka Health Pty out of Queensland, AU have a 28% ownership of Mānuka Bioscience via NZ Manuka Ltd
Dai-ichi Shoji Co (JHK/JAPAN)		Dai-ichi Shoiji is a Japanese fund based in HK, acquired 20% of Cosmed Group (contract manufacturers) in 2021 from existing shareholders
Shanghai Urganic Biotechnology Co., Ltd.	<b>*nz</b> skincare	Firm established in 2000, Urganic NZ acquired 2019



# Key Firms Profiled

+ Cosmetics

+ Sunscreens

+ Ingredients

+ Contract Manufacturers

05

# Cosmetics firms profiled in this section

trilogy,	NEW ZEALAND LIMITED	Antipodes	LIVING NATURE Liviquely New Zealand	MANUKA BIOTIC 🌣	essano
Parrs	REALWORLD	Nature's Beauty Naturally New Zealand Skincare	Hallifax	honey lab"	ethique
Dusteglow	Frankie	raw nature⊪	EkoHub Caring Naturally	neat	hërb farm $\phi$
AOTEA <u>ROAD</u>	Azurlis	ТОР НЕМР	Plant Potions	Phytofarm	Manuka BIOSCIENCE
**************************************	aleph		JYP	Only Good	Native Oils
AOTEA	beauteous*	āma	ASHLEY &CO®	CORBIN RD.	COØSKIN
Simple & Sustainable	ZURMA BOTANICAL OIL STUDIO	NUDE	BeeBio Aduanced Manuka Skincare	nutrimetics	

# COSMETICS FIRMS

TIL NZ ROSE HOLDINGS	LANOCORP NEW ZEALAND	ANTIPODES NATURE LTD	LIVING NATURE (Natural Products)
trilogy. ECOYA	LANOCRÈME Soodness VEGAN- CLEAN BEAUTY	Antipodes	CONTROL CONTRO
Timothy McIver Director	Timothy McIver Managing Director	Elizabeth Barbalich Founder and CEO	Ross Thorburn General Manager
DESCRIPTION: Cosmetic company with NZ operations and brands Trilogy (face and body), Ecoya (candles, diffusers, body), Lanocreme (body and face), Canterbury Cosmetics	DESCRIPTION: Contract manufacturers of cosmetics based in CHCH, customise, and innovate with in- house compounding and NPD team; own brands Lanocreme, By Nature and Goodness	DESCRIPTION: "Scientific Green Beauty" company from New Zealand that uses pollution-free, results- driven native New Zealand ingredients in its award-winning plant-powered vegan beauty™ and certified organic premium skincare range.	DESCRIPTION: Manufacturer of personal-care products based in Kerikeri, New Zealand.
KEY PRODUCTS: Cleanser, Moisturisers, oils and serums, exfoliator and toner, booster, mask, eyes and lips, body	KEY PRODUCTS: Skin, face cream (lanolin based),	KEY PRODUCTS: Skincare, bodycare and Lipcare using native botanicals	KEY PRODUCTS: Skincare and cosmetic products including cleansers, serums, masks, lip products and hair products, masks and oils etc.
OWNERSHIP: Private Equity Cayman Islands; CITIC Capital China Partners	OWNERSHIP: Private Equity Cayman Islands; CITIC Capital China Partners	OWNERSHIP: Private: NZ: Barbalich	OWNERSHIP: Public: (SEHK:3332): Foreign Nanjing Sinolife United Company Limited (China)
COMPANY NUMBER: 935324	COMPANY NUMBER: 1970455	COMPANY NUMBER: 1959967	COMPANY NUMBER: 1147772 / 2112351
ADDRESS: Level 6, Chelsea House, 85 Fort Street, Auckland	ADDRESS: 2 Hynds Drive, Rolleston, 7675	ADDRESS: 103 Ghuznee Street, Wellington	ADDRESS: 1246A State Highway 10, Kerikeri 0293
PHONE: +64 9 367 9486	PHONE: +64 3 3495755	PHONE: n/a	PHONE: +64 9 407 7895
WEBSITE: <u>https://www.trilogyproducts.co.nz/</u> https://www.ecoya.co.nz/	WEBSITE: <u>https://www.lanocorp.co.nz;</u> https://www.lanocreme.co.nz/ https://www.bynatureskincare.co.nz	WEBSITE: https://antipodesnature.com	WEBSITE: https://www.livingnature.com/
YEAR FORMED: 1998	YEAR FORMED: 2007	YEAR FORMED: 2007	YEAR FORMED: 1987/2001
STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A	STAFF EMPLOYED: 50 (2016)
REVENUE: \$110.8m (2021) Gp TIL NZ Rose	REVENUE: \$110.8m (2021) Gp TIL NZ Rose	REVENUE: \$50-\$100m <sup>^</sup>	REVENUE: \$50-\$100m <sup>A</sup>
COMPANY HIGHLIGHTS: TIL NZ Rose Holdings owns Trilogy International owns 100% which owns 1) Kanara (which owns Canterbury Cosmetics, Lanocorp, LTM Holdings all 80% ownership) and Trilogy Natural Products Ltd (100%); 2) Ecoya NZ and 3) Kakara. Since 2002 Trilogy has won over 300 awards	COMPANY HIGHLIGHTS: Changed name from Lanocreme NZ to Lanocorp NZ in 2014 Lanocreme sales at airports, Duty Free Stores and gift stores. By Nature entry level NZ made skincare. Goodness is vegan clean beauty	COMPANY HIGHLIGHTS: Introduced sustainable packaging (glass and aluminium) and recyclable plastic-free lids (aluminium), biodegradable wood- pulp tamper seals	COMPANY HIGHLIGHTS: Acquired in 2016 by Chinese firm Nanjing Sinolife

# COSMETICS FIRMS

	essano essano	PARRS PRODUCTS LTD/ WILD FERNS	REAL WORLD <sup>®</sup>
Timothy Murray-leslie Director	Craig Langley CEO	Gregory Parr General Manager	Nicola Mossman General Manager
DESCRIPTION: Mānuka and Kānuka oil farm and cosmetic wholesaler based in Whitianga on the Coromandel, product manufactured by Pauling Industries,	DESCRIPTION: Producer of personal products including natural skincare and haircare. Essano has a certified organic laboratory in New Zealand and supplies its products through pharmacy and grocery channels in Australia, New Zealand and the United States.	DESCRIPTION: Souvenir company with Wild Ferns brand covering a range of native products, hero ingredients mānuka honey and lanolin	DESCRIPTION: Batch-made in factory in Hastings Direct selling cosmetics perfume and toiletries. Bottles and containers plus bulk and refills
KEY PRODUCTS: Mānuka and kānuka skin cream, oils	KEY PRODUCTS: Body, hair, face, deodorants	KEY PRODUCTS: Mānuka Honey, bee venom, Rotorua mud, Ianolin	KEY PRODUCTS: Handwash, Body wash, body lotions, deodorants, household cleaners, diffusers, soaps
OWNERSHIP: Private: NZ Timothy Murray-Leslie	OWNERSHIP: Private: NZ Mix Global Holdings (Pencarrow (PE) and Young (50%), Gadson (19%), others	OWNERSHIP: Private: NZ Parr's	OWNERSHIP: Private: NZ Mossman (58%), Jackson (33%), Alderton (8%)
COMPANY NUMBER: 5889569	COMPANY NUMBER: 1077187	COMPANY NUMBER: 52576	COMPANY NUMBER: 6078328
ADDRESS: 168 Moewai Rd Whitianga	ADDRESS: 127 Montgomerie Road, Airport Oaks, Auckland	ADDRESS: 3 Portage Road, New Lynn, Auckland	ADDRESS: Havelock North, Hastings
PHONE: +61 2 8008 0101	PHONE: +64 9 2575945	PHONE: +64 9 825 1005	PHONE: +64 21 423 158
WEBSITE: https://manukabiotic.co.nz	WEBSITE: https://essano.co.nz	WEBSITE: https://www.wildferns.co.nz	WEBSITE: https://www.realworldnz.com
YEAR FORMED: 2016	YEAR FORMED: 2000	YEAR FORMED: 1955	YEAR FORMED: 2016
STAFF EMPLOYED: N/A	STAFF EMPLOYED: 74	STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A
REVENUE: N/A	REVENUE: N/A	REVENUE: N/A	REVENUE: N/A
COMPANY HIGHLIGHTS: Produced first batch of Mānuka oil in 1991	COMPANY HIGHLIGHTS: All hair and body care products 100% recycled plastic. In 2021 40% sales in NZ and 61% rest of the world	COMPANY HIGHLIGHTS:	COMPANY HIGHLIGHTS:

# COSMETICS FIRMS

NATURE'S BEAUTY	PETER HALLIFAX LTD	HONEY LAB	ETHIQUE LTD
Nature's Beauty Naturally New Zealand Skincare	Alpine Silk Nevino	honey lab <sup>*</sup>	ethique
John Peeters CEO	Rick Hallifax Managing Director	Shaun Holt General Manager	Brianne West Director
DESCRIPTION: Cosmetics range of products based on lanolin and bee based products with brands Natures Beauty, Kee Kiwi and Lanolux. New Zealand owned and made products	DESCRIPTION: Suppliers and manufacturers of full range of gift and souvenirs, including cosmetics brands Alpine Silk and Merino (lanolin based)	DESCRIPTION: previously known as TRG Natural Pharmaceuticals until 2021, honey and bee based natural cosemeceuticals under the Honevo and Kanu, Mel brands	DESCRIPTION: Cosmetics manufacturing company based in Christchurch, Selling 40 ethical no plastic packaging in 16 countries
KEY PRODUCTS: Cosmetics range of skin care	KEY PRODUCTS: 1,600 products; skin and face products across two brands	KEY PRODUCTS: Honey based cosmetics for skin and eyes and pharmaceutical grade products for cold sores, rosacea, throat/chest remedies, acne	KEY PRODUCTS: Haircare bars, skin care, body care, vegan lipstick, household products
OWNERSHIP: Private: NZ Stokes and Peeters	OWNERSHIP: Private: NZ Richard Hallifax	OWNERSHIP: Private: NZ: Quayside Holdings (BOP Regional Council), SH Medical, Maclean, others	OWNERSHIP: Private: Foreign Antipodean Consumer Holdings with is Bansk Grp (Guernsey, 37%), Bansk Funds (USA, 42%), West (10%), others
COMPANY NUMBER: 826773	COMPANY NUMBER: 125186	COMPANY NUMBER: 8217274	
ADDRESS: 40 Roma Road, Mt. Roskill Auckland 1041	ADDRESS: 6 William Lewis Drive, Sockburn, Christchurch, 8042	ADDRESS: Level 4, 35 Grey Street, Tauranga	COMPANY NUMBER: 3152626/8103679
PHONE: +64 9 6200767	PHONE: 0800 80 79 80	Bay of Plenty 3110	ADDRESS: Level 3, 47 Salisbury Street, Christchurch
WEBSITE: https://www.naturesbeauty.co.nz	WEBSITE: https://www.hallifax.co.nz	PHONE: +64 21 846 788	PHONE: +64 3-3794073
website: https://www.haloresbedoly.co.iiz	website: https://www.haintux.co.nz	WEBSITE: https://honeylab.co.nz	WEBSITE: https://www.ethique.com
YEAR FORMED:1996	YEAR FORMED: 1957	YEAR FORMED: 2009/ 2021	YEAR FORMED: 2010
STAFF EMPLOYED: N/A	STAFF EMPLOYED: 35	STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A
REVENUE: N/A	REVENUE: N/A	REVENUE: N/A	REVENUE: N/A
COMPANY HIGHLIGHTS: 2022 Bee Kiwi range launched Co ownership with Nature's Beauty International, Kee Kiwi Group, Kiwi Beauty Skincare and NB Skincare	COMPANY HIGHLIGHTS:	COMPANY HIGHLIGHTS: Change of names to Honey Lab in 2021	COMPANY HIGHLIGHTS: Bansk under Antipodean Holdings acquires large shareholding in Ethique in 2020

## COSMETIC BRANDS

DUST & GLOW LTD	FRANKIE APOTHECARY/ WE LOVE KAWAKAWA	RAW NATURE	ЕКО НИВ
<b>Dust@glow</b>	Frankie	raw nature <sub>™</sub>	EkoHub
Gaelle Thieme General Manager	Georgina Hooper General Manager	Nicola and Chris Jagger General Manager	Susanne Cates-Otto & Jane Cotterill Founders
DESCRIPTION: Beauty reimagined in powder form. Beauty products with the water removed.	DESCRIPTION: Skin products for people with sensitive skin. Products infused with native botanicals. Contract manufactured by We Love Kawakawa and marketed by Frankie apothecary. Hand harvested kawakawa leaves.	DESCRIPTION: Manufacturing and direct selling of cosmetics	DESCRIPTION: Natural cosmetics company based in Whangarei
KEY PRODUCTS: Face care (balance, cleanser, mask), body and hand wash and hair products (shampoo and conditioner)	KEY PRODUCTS: Skin cream, balms, Sun block, Facial and body oil	KEY PRODUCTS: Natural deodorant, lip care, natural perfume, solid moisturiser, hair care, foot care, dog care	KEY PRODUCTS: Skin and Body, face care,
OWNERSHIP: Private: NZ Thieme	OWNERSHIP: Private: NZ Elvin and Hooper	OWNERSHIP: Private: NZ Jagger	OWNERSHIP: Private: NZ Cotterill and Cates-Otto
COMPANY NUMBER: 8095899	COMPANY NUMBER: 7317256/6022255	COMPANY NUMBER: 6388775	COMPANY NUMBER: 6709315
ADDRESS: 7/33 Seaside Avenue, Waterview, Auckland, 1026	ADDRESS: 61 Selwyn Avenue, Mission Bay, Auckland, 1071	ADDRESS: 4 Milford Park Place, Milford, Auckland 0620	ADDRESS: Kamo, Whangarei
PHONE: N/A	PHONE: +64 27-5506106	PHONE: +64 21 777 605	PHONE: +64 2102 552 276
WEBSITE: https://www.dustandglow.com	WEBSITE: https://www.frankieapothecary.com	WEBSITE: https://www.rawnaturenz.com	WEBSITE: https://www.ekohub.co.nz
YEAR FORMED: 2020	YEAR FORMED: 2019/2016	YEAR FORMED: 2017	YEAR FORMED: 2018
STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A	STAFF EMPLOYED: 2
REVENUE: N/A	REVENUE: N/A	REVENUE: N/A	REVENUE: N/A
COMPANY HIGHLIGHTS:	COMPANY HIGHLIGHTS:	COMPANY HIGHLIGHTS: 2021 multiple beauty awards for clean brand, vegan choice, eco choice and others	COMPANY HIGHLIGHTS:

### COSMETIC BRANDS

MOTLEY CREATIVE / NEAT	THE HERB FARM	AOTEAROAD	AZURLIS
neat	hërb farm $\phi$	AGTEARGAD	Azurlis.
Abby Packer General Manager	Sarah Cowan Managing Director	Vanessa Farrington and Monica Budd Founders	Dr Fernanda da Silva Tatley Founder
DESCRIPTION: NZ made, direct selling cosmetics, perfume and toiletries	DESCRIPTION: Herb farm and skincare facility producing all natural treatments that feel like healthy food to hungry skin	DESCRIPTION: Cosmetics and body care designed with the intent to be plastic packaging free and compostable	DESCRIPTION: Azurlis™ Natural Botanical Skin Care Products manufacturer
KEY PRODUCTS: Body, face and hair oils and serums, perfumes	KEY PRODUCTS: Skin care, face creams, oils, cleansers, body care, deodorant, mists	KEY PRODUCTS: Deodorants, skincare, oral care, hair products	KEY PRODUCTS: Skin products, eye cream, moisturiser, toner, masks
OWNERSHIP: Private: NZ Packer	OWNERSHIP: Private: NZ Cowan	OWNERSHIP: Private: NZ Farrington (50%) Baumasee Ltd (Budd) via Caumasee Trustee (Atkins)(49%)	OWNERSHIP: Private: NZ Da Silva Tatley, Tatley
COMPANY NUMBER: 5876832	COMPANY NUMBER: 1856258	COMPANY NUMBER: 6069070	COMPANY NUMBER: 2111876
ADDRESS: Strandon, New Plymouth, Taranaki	ADDRESS: 86 Grove Road, R.D.10, Palmerston North	ADDRESS: Auckland	ADDRESS: Block C, Invermay AgResearch, Puddle Alley Road, Mosgiel
PHONE: n/a	PHONE: +64 6 3268633	PHONE: +64 21 042 3871	PHONE: +64 21 250 1457
WEBSITE: https://www.itsneat.nz/	WEBSITE: https://www.herbfarm.co.nz/	WEBSITE: https://aotearoad.com	WEBSITE: https://azurlis.co.nz
YEAR FORMED: 2016	YEAR FORMED: 2006	YEAR FORMED: 2016	YEAR FORMED: 2008
STAFF EMPLOYED: N/A	STAFF EMPLOYED: 25 (farm and manuf)	STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A
REVENUE: \$3-7m <sup>A</sup>	REVENUE: \$5-10m <sup>A</sup>	REVENUE: N/A	REVENUE: N/A
COMPANY HIGHLIGHTS: Combination of inhouse and contract manufactured	Company Highlights:	COMPANY HIGHLIGHTS:	COMPANY HIGHLIGHTS:

# COSMETIC FIRMS

тор немр ТОР НЕМР	PLANT POTIONS	PHYTOFARM	MANUKA BIOSCIENCE
	Plant Potions	Phytofarm	BIOSCIENCE NEW ZEALAND
Sam Innes and Joelle Mihaere Owners/Directors	Louise Mills General Manager	Valmai Becker General Manager	General Manager
DESCRIPTION: Hemp food, oil and skincare company sourcing hemp from Manawatū- Whanganui region. Spread Pata brand, Skincare under The Oil Project brand	DESCRIPTION: Use mostly organic, ethically sourced essential oils across our entire range of Inspirational, Plant Based, Scent Rituals.	DESCRIPTION: Herb farm based in Akaroa producing teas, tonics, syrups and oils from a range of herbs	DESCRIPTION: Natural botanical science company developing evidence-based skin health solutions using mānuka essential oil. Six plantations ~200ha on East Coast managed by subsidiary Mānuka Biologicals, in partnership with iwi. Cosmetic Manufacturers trading as ManukaRx
KEY PRODUCTS: Hemp products, spread, oil, hearts, seeds, skin products, hair products	KEY PRODUCTS: Body sprays and mists, essential oils, candles, diffusers, bath salts	KEY PRODUCTS: Herbs, Creams, butter, medicinal oils	KEY PRODUCTS: Mānuka oil (6-10t of oil from 200ha of plantations). 10% oil oil from wild
OWNERSHIP: Private: NZ Innes and Mihaere	OWNERSHIP: Private: NZ Mills	OWNERSHIP: Private: NZ Becker	harvest; cosmetics creams, mists and oils OWNERSHIP: Private: NZ/QLD NZ Manuka Ltd (28%) owned by Global Manuka
COMPANY NUMBER: 7541076	COMPANY NUMBER: 2020604061	COMPANY NUMBER: 7932537/1138436	Health Pty (AU), Crown Financial Services (17%), Cairns (8%), WFT Finance (8%), others
ADDRESS: PO Box 6004 Wellesley Street Auckland	ADDRESS: 14 Putiki Road Waiheke Island	ADDRESS: 166 Okuti Valley Road Little River 759, Banks Peninsula, Canterbury	COMPANY NUMBER: 6055129
PHONE: +64 27224-2282	PHONE: +64 210460225	PHONE: +64 3 325 1314	ADDRESS: 36 Crummer Road, Grey Lynn, Auckland 1021
WEBSITE: https://www.tophemp.co.nz/	WEBSITE: https://plantpotions.co.nz	WEBSITE: https://phytofarm.co.nz	PHONE: +64 9 9856550
YEAR FORMED: 2019	YEAR FORMED: 2020	YEAR FORMED: 2020/ 2001	WEBSITE: https://www.mānukabioscience.co.nz https://mānukarx.co.nz
STAFF EMPLOYED: N/A	STAFF EMPLOYED: Sole trader	STAFF EMPLOYED: N/A	YEAR FORMED: 2016
REVENUE: N/A	REVENUE: N/A	REVENUE: N/A	STAFF EMPLOYED: N/A
COMPANY HIGHLIGHTS: Selling at Hobsonville	COMPANY HIGHLIGHTS:	COMPANY HIGHLIGHTS: medicinal oils contain	, REVENUE: N/A
Point farmers market, wholesale and skincare online at HealthPost		organic leaves, flowers, buds or hips from plants, organic cold pressed sunflower oil and small amounts of castor oil for deeper skin penetration.	COMPANY HIGHLIGHTS: Directors of Global Manuka based in QLD, AU and NY, USA

HANA BOTANICALS	aleph beauty aleph	FEDOR & FEDOR T/A LAUREN AND LOUISE	NEW ZEAL COSMETICS LIMITED
Blanche Murray Director	Emma Peters General Manager	Shanelle Carroll-Pudney Director	Wei Yong Qian Director
DESCRIPTION: Cosmetic wholesaling company; we Grow 100% of the Nātive extract ingredients from regenerative native forest	DESCRIPTION: Natural vegan makeup company based in Auckland	DESCRIPTION: Professional long-wearing cosmetics/makeup company designed in Canterbury. Wholesaling of their brand, made in USA	DESCRIPTION: Cosmetics manufacturer based in Auckland selling under brands JYP and New Zeal using NZ based products (lanolin, mānuka honey, venom, propolis, placenta, thermal mud etc.)
KEY PRODUCTS: Extracts from Mānuka Kānuka and Mamaku, key ingredient mānuka honey	KEY PRODUCTS: Foundation, lip tint, eye shadow,	KEY PRODUCTS: Eyes, Brows, face, lips	KEY PRODUCTS: Face products (cream, mask, serums) using natural NZ–based products as hero ingredients
OWNERSHIP: Private: NZ: Murray and Rouse Kai Ora Honey Limited (Morrough, Murray)	OWNERSHIP: Private: NZ Peters and Hudson	OWNERSHIP: Private: NZ Carroll-Pudney & Dodds,	OWNERSHIP: Private: NZ
COMPANY NUMBER: 8179709	COMPANY NUMBER: 6413668	COMPANY NUMBER: 8334807	COMPANY NUMBER: 5410823
ADDRESS: 56 West Road, Awanui, Kaitaia	ADDRESS: Beachlands, Auckland	ADDRESS: Sheffield, Canterbury	ADDRESS: 20 Mihini Road, Henderson, Auckland
PHONE: n/a	PHONE: +64 9 533 7883	PHONE: n/a	PHONE: +64 9 820 0390/ 09 200 5036
WEBSITE: https://www.hanabotanicals.co.nz	WEBSITE: https://alephbeauty.com	WEBSITE: https://www.laurenlouise.co.nz	WEBSITE: https://jyp.co.nz
YEAR FORMED: 2021	YEAR FORMED: 2017	YEAR FORMED: 2022	YEAR FORMED: 2014
STAFF EMPLOYED: 3	STAFF EMPLOYED: 5-10 <sup>^</sup>	STAFF EMPLOYED: 3	STAFF EMPLOYED: N/A
REVENUE: N/A	REVENUE: N/A	REVENUE: N/A	REVENUE: N/A
COMPANY HIGHLIGHTS: 2021 Partnered with Suzanne Hall (founder of Living Nature)	COMPANY HIGHLIGHTS:	COMPANY HIGHLIGHTS: Not made in NZ	COMPANY HIGHLIGHTS: Alliance with All NZ Trading (with the Peter and John Brand of nutraceuticals targeting Asian market)

APEX BRANDS Control for the search basics SNOWBERRY James Collie General Manager	NEW ZEALAND NATIVE OILS	AOTEA	CNS LABORATORIES NZ
DESCRIPTION: Apex brands owns a number of manufacturing brands in the personal care sector - Health Basics, Only Good aking primarily hand and body wash products, Snowberry premium brand of face products Part of Pauling Industries (contract manufacturers).	DESCRIPTION: Oils and cosmetics for skincare, aromatherapy based in Kapiti	DESCRIPTION: Range of NZ made health products inspired by traditional Māori herbal remedies and supported by science, based in Great Barrier Island	DESCRIPTION: Cosmetics manufacturing company based in Auckland, own the brands Beauteos, ecoroa and La'bonic. Asian focused products
KEY PRODUCTS: Body wash, hand wash, deodorant,	KEY PRODUCTS: skin cream, oils, cleanser, toner,	KEY PRODUCTS: Skin cream body, face, serums	KEY PRODUCTS: Placenta, lanolin, kiwifruit, based creams
OWNERSHIP: Private: NZ TBLC JR Ltd (Staroad, JMC Business, SC Investment	OWNERSHIP: Private: NZ Brocklebank	OWNERSHIP: Private: NZ	OWNERSHIP: Private: NZ Park and Shim
and Louie Investment)	COMPANY NUMBER: 6294588	COMPANY NUMBER: n/a	COMPANY NUMBER: 1113964
COMPANY NUMBER: 8302326 ADDRESS: Sunnynook, Northshore, Auckland	ADDRESS: 140 Otaihanga Road, Kapiti	ADDRESS: 58 Surrey Crescent, Grey Lynn, Auckland	ADDRESS: 54 Claremont Way, East Tamaki Heights, Auckland
PHONE: 0800 115 161	PHONE: +64 4 886 2014	PHONE: n/a	PHONE: +64 9 269 4088
WEBSITE: https://onlygood.co.nz	WEBSITE: www. nznativeoils.co.nz/	WEBSITE: https://aoteamade.co.nz	WEBSITE: n/a
YEAR FORMED: 2015	YEAR FORMED: 2017	YEAR FORMED: 2017	YEAR FORMED: 2001
STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A
REVENUE: N/A	REVENUE: N/A	REVENUE: N/A	REVENUE: N/A
COMPANY HIGHLIGHTS: Same NZ Fern license as Health Basics. NOTE: Health basics skin care out of stock and 'only good' body products page not loading. Acquired Snowberry in 2023	COMPANY HIGHLIGHTS:	COMPANY HIGHLIGHTS:	COMPANY HIGHLIGHTS:

AMA BALM (2018) LTD āma	ASHLEY & CO (2012) LTD ASHLEY &CO*	HERMOSA LTD/CORBIN ROAD	
Heidi Mehrtens General Manager	Jackie Ashley Founder	Wendy Nowell-Usticke General Manager	Stephanie Lane Director
DESCRIPTION: Direct selling New Zealand-made cruelty free products inspired by nature and adventure!	DESCRIPTION: Body care and home care products based in Auckland, 8 signature scents and 50+ products, pottles and refills available	DESCRIPTION: Cosmetics range of face care products; organic bio-actives clinically backed and globally renowned botanical skin products	DESCRIPTION: Natural cosmetics company using no water
KEY PRODUCTS: Hair, body, face, essential oils, sleep support, sunscreen	KEY PRODUCTS: Handwash, body wash, body balm, hair products, home fragrance, diffusers, essential oils, kitchen products	KEY PRODUCTS: face creams, cleansers, exfoliators, balms, oils	KEY PRODUCTS: Skin products, oils, sunblock
OWNERSHIP: Private: NZ Heidi Mehrtens	OWNERSHIP: Private: NZ Hursetmere Trustees (49%), Ashley's (49%)	OWNERSHIP: Private: NZ Nowell-Usticke	OWNERSHIP: Private: NZ Lane (40%), Lane (40%) Robertson (20%)
COMPANY NUMBER: 7099641	COMPANY NUMBER: 4086558	COMPANY NUMBER: 2203441	COMPANY NUMBER: 5939032
ADDRESS: Auckland	ADDRESS: 9c Vega Place, Albany, Auckland	ADDRESS: Napier South, Napier	ADDRESS: Snells Beach, Auckland
PHONE: n/a	PHONE: +64 9 913 3159	PHONE: +64 21 812 999	PHONE: +64 21 677376
WEBSITE: https://theamalife.com	WEBSITE: www.ashleyandco.co/	WEBSITE: https://corbinrd.co.nz/	WEBSITE: https://coskin.nz
YEAR FORMED: 2018	YEAR FORMED: 2012	YEAR FORMED: 2009	YEAR FORMED: 2016
STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A
REVENUE: N/A	REVENUE: N/A	REVENUE: N/A	REVENUE: N/A
COMPANY HIGHLIGHTS:	COMPANY HIGHLIGHTS: Sugarcane tubes and bottles are from100% recycled plastic, all boxes from FSC certified forests. 2022 30,000 litres was refilled which is 60,000 less single use bottles	COMPANY HIGHLIGHTS: Products using pre and probiotic organic bioactives – 50g container \$123.95	COMPANY HIGHLIGHTS:

NZ NATURALLY	BIO-WHENUA HERBALS LTD T/A ZURMA BOTANICAL OIL STUDIO Tremane Barr General Manager	NUDE KIWI NATURAL SKINCARE	BEE BIO SKINCARE BeeBio Advanced Manuka Skincare Rodney Harpur Director
DESCRIPTION: Specialist lanolin cream and oil company supplying raw and pharmaceutical grade products	DESCRIPTION: Zurma are a organic range of cosmetics and essential oils. Bio Whenua and Zurma is the natural and organic skincare range	DESCRIPTION: Natural NZ-made luxury skincare using	DESCRIPTION: Natural skincare company using active manuka honey
KEY PRODUCTS: Lanolin creams and oils	KEY PRODUCTS: Face creams, toner, oils, serums, essential oils	KEY PRODUCTS: face creams and masks, oils	KEY PRODUCTS: Manuka honey based cosmetics face products
OWNERSHIP: Private: NZ Family owned and operated	OWNERSHIP: Private: NZ Barr, Glintborg	OWNERSHIP: Private: NZ Fairhall and Rajmohan	OWNERSHIP: Private: NZ
COMPANY NUMBER: N/A	COMPANY NUMBER: 4036378	COMPANY NUMBER: 7866579	COMPANY NUMBER: 6128627
ADDRESS: Taranaki	ADDRESS: Woolston, Christchurch	ADDRESS: PO Box 182, Nelson 7040	ADDRESS: Studio 2, 36 Southwark Street, Christchurch Central
PHONE: +64 6 880 0539	PHONE: +64 3 982 1160	PHONE: +64 3 970 6610	PHONE: +64 0800 951 309
WEBSITE: https://www.nznaturally.nz	WEBSITE: https://zurma.co.nz/	WEBSITE: https://www.nudekiwi.co.nz	WEBSITE: https://beebioskin.com
YEAR FORMED: N/A	YEAR FORMED: 2012	YEAR FORMED: 2020	YEAR FORMED: 2016
STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A
REVENUE: N/A	REVENUE: N/A	REVENUE: N/A	REVENUE: N/A
Company Highlights:	COMPANY HIGHLIGHTS:	COMPANY HIGHLIGHTS:	COMPANY HIGHLIGHTS:

#### BRANDS



LEMON & BEAKER LEMON & BEAKER CO: 6574113 (2017) https://lemonandbeaker.com	SABELLE SCIDEOLOCICE SKIN & BODY CARE	BOUVELIR NZ BOUVELIR NZ New Zealand	EPIOLOGY SKINCARE EPIOLOGY SKINCARE EPIOLOGY SKINCARE CO: 4310898 (2013) https://www.epiologyskincare.com
KOTIA	NELSON HONEY NELSON HONEY NEW ZEALAND	I LOVE ME AOTEAROA	VELETTA
CO: 7170753 (2018) https://kotia.co.nz	CO: 168674 (1975) https://nelsonhoney.com	https://www.ilovemeaotearoa.nz	https://velettaskincare.com/pages/ethos
me today	BEE BIO / AU NATURAL Autimal	NELLIE TIER NZ	
CO: 1955467 (2007) https://www.metoday.com	CO: 6128627 (2016) https://aunaturalskinfood.com/	CO: 1553614 (2004) https://nellietier.co.nz	CO: 2366804 (2010) https://www.curionoir.com
TE MANA SKINCARE	FLORAE GROUP <u>FLORAE</u> NEW ZEALAND	ORA INNOVATION NEW ZEALAND	LUXWORKS LUXWORKS
https://www.facebook.com/discoverTeMana/	CO: 5746613 (2015) https://www.floraeskincare.com	CO: 8151041 (2021) https://ora.co.nz; https://mamakuskin.com	CO: 8182408 (2021) https://luxworks.co.nz

CORIOLIS

RAAIE	TE WAI	KIWISO WELLNESS/ALPHA GROUP HOLDINGS	SOYA GARDEN
RÆIE			soya garden
CO: 8133409 (2020) https://raaie.co.nz	https://tewai.co.nz	CO: 8089439 (2020) https://www.kiwiso.com; www.alphagroup.nz	CO: 7708977 (2019) https://www.soyagarden.co.nz
TERRA NZ	ESME – MADE WITH LOVE	BANKS & CO BOTANICALS NZ	TRIUMPH & DISASTER
TERRA® eco.+organic.+natural.	ESME MADE WITH LOVE	BANKS & CO Botanicals	Triumph&Disaster
CO: 7525896 (2019) https://terra.co.nz	CO: 6307989 (2017) https://esme.co.nz	CO: 1844810 (2006) https://www.banksandco.com	CO: 3359850 (2011) https://www.triumphanddisaster.co.nz
KOLOREX	ZOE'S KAWAKAWA	SANS (CEUTICALS)	EVERBLUE
Kolorex®	zoe's KAWAKAWA	Sans [CEUTICALS] New Generation Beauty	everblue
CO: 6220391 (2017) https://www.kolorex.com	https://zoeskawakawa.co.nz	https://sansceuticals.com	CO: 5727928 (2015) https://everbluenaturals.com
КОКО ВОДУ	EVOLU GLOBAL	THE ORGANIC SKIN COMPANY	HEMPTUARY/ AFT PHARMACEUTICALS
		K TO SC →	Hemptuary®
CO: 6241927 (2017) https://kokobody.co.nz	CO: 945152 (1999) https://evolu.com	مجری دم https://theorganicskinco.com	CO: 873005 (1997) https://hemptuary.co.nz; www.aftpharm.com

CORIOLIS 115

SVEN'S ISLAND	PURE WILD	NZ SKINCARE COMPANY	MARYSE BEAUTRY
		<b>*nz</b> skincare	MARYSE
https://svensisland.co.nz	https://purewild.co.nz	CO: 1025910 (2000) https://www.nzskincareco.com	CO: 4620660 (2013) https://maryse.studio
KOWHAI & CO	3BEE	MATAKANA BOTANICALS	OKANA SKINCARE/MANA GROUP
Kowhai Co.	3Bee	MATTAKANA	<b>OKANA</b>
https://www.kowhaiandco.nz	CO: 6248370 (2017) https://3bee.co.nz	CO: 5067962 (2014) https://www.matakanabotanicals.co.nz	CO: 6842713 (2018) https://okana.co.nz/
JEUNEORA	KIWISO WELLNESS/ ALPHA GROUP	OLIVE NATURAL SKINCARE (NZ	
Jeuneora®		Family Healthcare Group Ltd)	
https://jeuneora.co.nz	https://www.kiwiso.com/ https://www.alphagroup.nz	CO: 5886833 https://olivenaturalskincare.com/nz/	

## SUNSCREENS

PHARMEXA	EARTH'S KITCHEN	OASIS BEAUTY
Pharmexa Seriously Great Skin Protection	ek	Oasis Beauty
Julian Price General Manager	Jules Bright General Manager	Stephanie Evans Founder
DESCRIPTION: manufacturers of sunscreen, sun relief, lip balm, insect repellent and lice treatment. Direct selling.	DESCRIPTION: Sunblock manufacturing SPF50+ sun protection, is NATRUE certified and Global-Award winning all natural alternative to harsh chemical sunscreens, based in Waipu	DESCRIPTION: Retail brand of organic sunblock range contract manufactured in New Zealand
KEY PRODUCTS: Sunscreen, sun relief, lip balm, insect repellent and lice treatment	KEY PRODUCTS: Sunscreen	KEY PRODUCTS: Sunscreen, body lotion, body repair
OWNERSHIP: Private: NZ Price (72%), Adams (23%)	OWNERSHIP: Private: NZ/HK/AU Bright (55%), CSA Holdings (HK) (25%), UDKU Projects (AU) (20%)	OWNERSHIP: Private: China Guangzhou Ruoyuchen Technology Co., Ltd via NZ- RYC Co
COMPANY NUMBER: 3204791	COMPANY NUMBER: 5506846	COMPANY NUMBER: 1616788
ADDRESS: Red Beach, Whangaparoa, Auckland	ADDRESS: Moir Point Road Mangawhai, Auckland	ADDRESS: 18A, Neilpark Drive, East Tamaki, Auckland
PHONE: +64 9 5372116	PHONE: n/a	PHONE: +64 9 302 1885
WEBSITE: https://pharmexa.co.nz	WEBSITE: http://eksunscreen.com/	WEBSITE: https://www.oasisbeauty.com
YEAR FORMED: 2010	YEAR FORMED: 2014	YEAR FORMED: 2005
STAFF EMPLOYED: N/A	STAFF EMPLOYED: 2	STAFF EMPLOYED: N/A
REVENUE: N/A	REVENUE: \$5-10m <sup>A</sup>	REVENUE: N/A
COMPANY HIGHLIGHTS: Direct selling	COMPANY HIGHLIGHTS: 2023 Started production with sugar cane based tube packaging	COMPANY HIGHLIGHTS: Moas Ark Invested in Group in 2019; 2022 NZ-RUC Co (China) bought shares from Moas Ark



#### INGREDIENTS

NANOLAYR (was Revolutionfibres Nanofibre Technology NANOLAYR activLayr®	ORGANIC BIOACTIVES ORGANIC BIOACTIVES	PHYTOMED Phytomed	SANFORD
RevolutionFibres	NEW ZEALAND	medicinel herbs itd KIWIHERB	SANFORD
lain Hosie Co-Founder, Director	Andrea Taimana, Director, CSO and Co-founder	Michael Chamberlain General Manager	Peter Reide CEO
DESCRIPTION: Sanford partnership with RevolutionFibres to product collagen brand Activlayr. 2021 changed to NanoLayr, (brand: DermaLayr) use electronspinning technology to produce nanofibres	DESCRIPTION: Cosmetics science and wholesaling organisation specialising in R&D, cosmetics chemistry and pharmacology, utilising NZ unique botanicals such as seaweed, mamaku and other botanicals using water-based extraction	DESCRIPTION: Herbal extracts and tinctures company founded by pharmacist. R&D into new botanicals, compounding, GMP manufacturer. Manufacturers and markets for Kiwherb	DESCRIPTION: Major fishing company in New Zealand (harvesting 109k GWT), wild catch, salmon and mussels. Sanford Bioactives division created to extract additional value from harvest
KEY PRODUCTS: collagen nanofibre repairs and rejuvenates skin — mask and mist products	technology TPTXtraction. KEY PRODUCTS: OceanDerMX, Natrue and Cosmos certified range	KEY PRODUCTS: Liquid extract and tinctures – 200 products	KEY PRODUCTS: Fishing products, aquaculture, value added products
OWNERSHIP: Private: NZ: Movac Fund (22%) Chillaxing (9%), GRC Sinogreen nominees (9%), Others	OWNERSHIP: Private: NZ: Organic Bioactives Holdings: Taimana (34%), Wong (HK) (21%), Astrolab (11%), Vulinovich (9%), others	OWNERSHIP: Private: NZ Onimeg Investments (Chamberlain) (79%), Rasmussen (7%), Ngati Pahauwera Development Trust (3%), others	OWNERSHIP: Private: NZ Ngai Tahu Investments (20%), ASB Nominees (10%), Masfen Securities (8%), many others
COMPANY NUMBER: 2198121	COMPANY NUMBER: 7645216	COMPANY NUMBER: 648938	COMPANY NUMBER: 40963
ADDRESS: 59 Mahunga Drive, Mangere Bridge, Auckland, 2022	ADDRESS: Tasman Building, 16-22 Anzac Avenue, Level 1, Suite B	ADDRESS: 16 Charann Place, Avondale, Auckland,	ADDRESS: 23 Vernon Street, Riverlands (Bioactives address)
PHONE: +64 9-622 0068	PHONE: +64 21 224 6992	PHONE: +64 21 890 999	PHONE: +64 9 379 4720
WEBSITE: https://www.nanolayr.com https://www.activ-layr.eu	WEBSITE: https://organicbioactives.com	WEBSITE: https://www.phytomed.co.nz	WEBSITE: <u>https://www.sanford.co.nz</u> https://sanfordbioactives.co.nz
YEAR FORMED: 2009	YEAR FORMED: 2019	YEAR FORMED: 1994	YEAR FORMED: 1904
STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A
REVENUE: N/A	REVENUE: N/A	REVENUE: N/A	REVENUE: \$532m
COMPANY HIGHLIGHTS: New product 100% NZ marine hydrolysed collagen from hoki skins. 2021 changed names to Nanolayr	COMPANY HIGHLIGHTS: Directors based in France, NZ, HK, 2022 Best Ingredient supplier. 2022 Introduces OceanDerMX line and invests in R&D. Partnering with global ingredient distributors 2020 wins Loreal innovation runway competition Approached by \$28b USA retail to supply ingredients.	COMPANY HIGHLIGHTS: Phytomed Health (pharmaceutical preps) founded by Director in 2002	COMPANY HIGHLIGHTS: 2022 scaled up capabilities in marine extracts, opened \$20m Bioactives Centre in Blenheim (Marine Collagen extraction among other extractions).



#### INGREDIENTS

MIDLANDS HOLDINGS	ESSENTIAL OILS OF NEW ZEALAND	NEW ZEALAND EXTRACTS LTD	PURE INGREDIENTS
MIDLANDS	Essential Oils of New Zealand	new zealand	Pure Ingredients
Chris Green Director, Co-owner	Lynne and John Rainey Owners	Michael Turner Director	Kerry Good Director
DESCRIPTION: Large farming, supplies, nutrition, seed, pulses, cereals, and ingredients firm based in Ashburton. Nutrition division supplies honey, seed and extracts oils including skincare oils. Includes own brand products and contract manufacturing	DESCRIPTION: Essential oils extractor and marketer based in Canterbury; experience with chamomile, lavender, rosemary, coriander, dill, parsley and sweet fennel	DESCRIPTION: Manufacture 100% natural water soluble bioactive biofunctional ingredients from NZ grown fruits & plants (often by products), into liquid, powder or encapsulated range, based in Blenheim	DESCRIPTION: Importer, distributor and wholesaler of cosmetics, personal care and natural health ingredients; retail store Pure Nature
KEY PRODUCTS: oils from hemp, flaxseed, almond, blackcurrant, borage, chai, echium, evening primrose, avocado, kiwifruit seed, meadowfoam, grapeseed oil etc. One of largest producers of	KEY PRODUCTS: Essential oils, carrier oils, blends, fragrances and perfumes	KEY PRODUCTS: Grape seed extract, kiwifruit extract, marine gel, blackcurrant and boysenberry extract	KEY PRODUCTS: 1,000 cosmetics products: oils, butter, waxes, clays, sunscreens, vitamins, minerals, solvents, resins, preservatives etc.
flaxseed. Oil, powder, encapsulated	OWNERSHIP: Private: NZ Rainey	OWNERSHIP: Private: Japan Ohsawa Holdings Ltd	OWNERSHIP: Private: NZ: GGKS (Goods 50%, Pure Ingredients Trustees 50%)
OWNERSHIP: Private: NZ C Green Holdings (45%), Duncan Storrier			
Investments (30%), Flow Agriculture (20%), others	COMPANY NUMBER: 138724	COMPANY NUMBER: 4889039	COMPANY NUMBER:
COMPANY NUMBER: 867618	ADDRESS: 21 The Esplanade, Pegasus, Canterbury	ADDRESS: 6 Kendrick Road, Riverlands, Blenheim 7242, Marlborough,	ADDRESS: PO Box 20-233, Glen Eden Auckland
ADDRESS: 393-405 West Street P.O. Box 65, Ashburton	PHONE: +64 3 313 8032	PHONE: +64 21 398 559	PHONE: +64 9 813-5619
PHONE: +64 3 308 1265	WEBSITE: https://www.essentialoil.co.nz	WEBSITE: https://www.nzextracts.com	WEBSITE: <u>https://pureingredients.co.n</u> z https://www.purenature.co.nz
WEBSITE: https://www.midlandsnz.com/	YEAR FORMED: 1977	YEAR FORMED: 2014	YEAR FORMED: 2006
YEAR FORMED: 1997	STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A
STAFF EMPLOYED: 100+	REVENUE: N/A	REVENUE: N/A	REVENUE: N/A
REVENUE: \$100-200m^	COMPANY HIGHLIGHTS:	COMPANY HIGHLIGHTS: Previously named	COMPANY HIGHLIGHTS:
COMPANY HIGHLIGHTS: Part ownership in PureOil; Majority of oil seeds (Hemp, flax, evening primrose) grown under contract in Canterbury. Cold-Pressed in 418m2 factory, bottling line. Recent expansion, oil plant doubled in size.		Tuatara Natural Products (until 2014); Marine gel is a raw skincare ingredient made from Wakame, <i>Undaria pinnatifida</i> use the whole kelp to extract bioactives	

## CONTRACT MANUFACTURERS

PAULING INDUSTRIES Pauling INDUSTRIES	SHIELING LABORATORIES	THE COSMETIC COMPANY	C+R PACKERS, C+R COSMETICS
James Collie & Louie Ll Directors	Liam Taylor General Manager	David Smith Director	Tod Ryan Managing Director
DESCRIPTION: Contract manufacturing facility based in Auckland. Research, formulation, manufacturing, packaging, distribution. Able to produce 10,0001/day. Producing for firms based in NZ and globally.	DESCRIPTION: Contract manufacturer of high- quality skincare, haircare, cosmetics, candles, toiletries and personal care products based in Auckland. Specialist equipment for R&D, formulating, quality testing, and analysis.	DESCRIPTION: Contract manufacturer of cosmetics for domestic and international clients, source and manufacture premium, natural and organic products. Packaging - bottles, pots, jars, tubes, swivels, boxes, sachets, pouches, sprays, cans and drums can all be filled from tiny to large bulk	DESCRIPTION: Contract manufacturing of cosmetics and household cleaners – 30 year history. Only colour cosmetic contract manufacturers for makeup. Strong push into natural and organic ingredients in colour cosmeticsSorted99
KEY PRODUCTS: Skincare, personal care, hair care, pet care, oral care, home	KEY PRODUCTS:	containers KEY PRODUCTS: Cosmetics, toiletries, household	KEY PRODUCTS: Skincare, eye cream, masks, toner, mists, body lotions, makeup (lipstick, blush,
OWNERSHIP: Private: NZ Staroad (44%), SC Investments (Collie) (25%), JMC	OWNERSHIP: Private: NZ Taylor (33%), Marshall (33%), Taylor (33%)	products OWNERSHIP: Private: NZ: The Better Product	foundation, mascara), shampoos, bath bubbles, household cleaners
Business Trust (Collie) (25%), other COMPANY NUMBER: 2373504	COMPANY NUMBER: 679114	Group ((Smiths 72%), Green (17%))	OWNERSHIP: Private: NZ CBW Group: Attwoods (84%), Martin (12%), Ryan
ADDRESS: 1-3 Argus Place, Hillcrest, Auckland	ADDRESS: 153-157 Marua Road, Mount	COMPANY NUMBER: 2408729	5%) COMPANY NUMBER: 828310
	Wellington, Auckland PHONE: +64 9 636 6387	ADDRESS: 76 Leonard Road, Penrose, Auckland	ADDRESS: 9 Canon Place, Pakuranga, Auckland
PHONE: +64 9 969 4996		PHONE: +64 9 527 0767	ADDRESS: 7 Callon Flace, Fakoranga, Auckiana
WEBSITE: https://www.pauling.co.nz/	WEBSITE: https://www.shieling.co.nz	WEBSITE: https://thecosmeticcompany.co.nz/	PHONE: +64 9 576 4054
YEAR FORMED: 2009	YEAR FORMED: 1978/1995	YEAR FORMED: 2010 (originally 1995)	WEBSITE: https://www.crindustries.co.nz
STAFF EMPLOYED: 19	STAFF EMPLOYED: 23	STAFF EMPLOYED: N/A	YEAR FORMED: 1996
REVENUE: \$50-100m <sup>A</sup>	REVENUE: \$50-100m <sup>^</sup>	REVENUE: N/A	STAFF EMPLOYED: N/A
COMPANY HIGHLIGHTS: NZTE focus 700	COMPANY HIGHLIGHTS:		REVENUE: N/A
COMPANY HIGHLIGHTS: NZTE focus 700 company, moved to larger premise. Make the Only Good brand		COMPANY HIGHLIGHTS: Also owns the Brand Collective. Original owners Kiely's sold to Cosmetic Company in 2021	COMPANY HIGHLIGHTS:

## CONTRACT MANUFACTURERS

		COSMED GROUP	CROPP'S NEW ZEALAND
Eduard Jancys Directors	Claire Quin General Manager	Weiying Liu Director	Matthew and Julene Cropp General Manager
DESCRIPTION: Contract manufacturer to cosmetics, medical, pharmaceutical, animal health sectors. 200L to 2,000L batch sizes across liquids, creams, gels, lotions, suspensions etc.	DESCRIPTION: General contract manufacturer for food, nutraceutical and cosmetics industry with range of formats to shelf-ready format	DESCRIPTION: Contract manufacturer (OEM and ODM) of skin care products based in Auckland	DESCRIPTION: leading manufacturer of natural cosmetic and personal care products. We offer services including private label manufacturing and product formulation design at our facility in Nelson, New Zealand – own brand Factory Road, Bees Brilliance
KEY PRODUCTS: Personal health, animal health and personal care products (including body lotions, creams and scrubs)	KEY PRODUCTS: capsules, tablets, powder blending, freeze drying, creams and gels, tonics and syrups	KEY PRODUCTS: skincare cosmetics	KEY PRODUCTS: Cosmetics, body wash
OWNERSHIP: Private: NZ Jancys and Ayres	OWNERSHIP: Private: NZ Edwards, Smith (57%), Geiger (20%), others	OWNERSHIP: Private: NZ /Japan Prestige Holdings (Yu, Liu and others) (80%), Dai- ichi Shoji Co (20%)	OWNERSHIP: Private: NZ Cropp
COMPANY NUMBER: 105557	COMPANY NUMBER: 612891	COMPANY NUMBER: 5790887	COMPANY NUMBER: 5486103
ADDRESS: 3 Kordel Place, East Tāmaki, Auckland	ADDRESS: 13 Bolt Road, Tahunanui Nelson	ADDRESS: 44a Crooks Road, East Tamaki, Auckland	ADDRESS: 42 Factory Road, Brightwater, Nelson
PHONE: +64 9 274 6647	PHONE: +64 3 548 5875	PHONE: +64 9 265 2525	PHONE: +64 03 542 3898
WEBSITE: https://www.jaychem.co.nz	WEBSITE: https://www.alaron.co.nz	WEBSITE: https://www.cosmedgroup.co.nz	WEBSITE: https://www.cropps.com
YEAR FORMED: 1979	YEAR FORMED: 1993	YEAR FORMED: 2015	YEAR FORMED: 2014
STAFF EMPLOYED: N/A	STAFF EMPLOYED: 130	STAFF EMPLOYED: N/A	STAFF EMPLOYED: N/A
REVENUE: N/A	REVENUE: N/A	REVENUE: N/A	REVENUE: N/A
COMPANY HIGHLIGHTS:	COMPANY HIGHLIGHTS: 2017 multi-million expansion to Nelson facility	COMPANY HIGHLIGHTS: Dai-Ichi Shoji Co. Limited acquired 20% of business in 2021	COMPANY HIGHLIGHTS:

### OTHER CONTRACT MANUFACTURERS



# Appendices

+ Industry organisations

+ Glossary of terms



#### A broad range of organisations support the New Zealand cosmetics industry



### GLOSSARY OF TERMS

A\$/AUD	Australian dollar	n/a	Not available/not applicable
ABS	Absolute change	N. America	North America (USA, Canada)
ANZSIC	AU/NZ Standard Industry Classification	Nec/nes	Not elsewhere classified/not elsewhere specified
AU	Australia	NZ	New Zealand
Australasia	Australia and New Zealand	NZ\$/NZD	New Zealand dollar
b	Billion	R&D	Research and Development
CAGR	Compound Annual Growth Rate	S Asia	South Asia (Indian Subcontinent)
CN	China	SE Asia	South East Asia
CRI	Crown Research Institute	S.H	Southern Hemisphere
E Asia	East Asia	T or t	Tonne
FAO	Food and Agriculture Organisation of the United Nations	US/USA	United States of America
FY	Financial year (of firm in question)	US\$/USD	United States dollar
НК	Hong Kong		

- JV Joint venture
- m Million

