



New Zealand

The Safe Haven Story

SERIES 1 OF 3

New Zealand is an island nation tucked away in the southwestern Pacific Ocean and home to 5.2 million New Zealanders. We believe the country is an attractive investment destination for investors seeking a safe haven with a stable investment climate and strong economic fundamentals. It is approximately 1,600km southeast of Australia, its closest neighbor. New Zealand has two main landmasses – the North Island

and the South Island. New Zealand's key cities include Auckland, Wellington, Christchurch, and Queenstown. Wellington is the capital and political center of New Zealand, whereas Auckland serves as the most populous city and economic center of the nation. Queenstown, despite its smaller local population, prides itself as the second most visited city after Auckland, mainly due to its role as New Zealand's tourism capital.

This multi-series report aims to provide a general understanding of New Zealand and explore its differentiating features as an investment safe haven. In this first part of the multi-series, we will touch on the fundamental aspects of New Zealand including demographic, governmental, geographic, and economic features.

JANUARY

Introduction

New Zealand has experienced strong and positive population growth over the last 10 years relative to other developed countries. New Zealand's robust rule of law is based on the common law system, whilst its democratically elected government operates within a parliamentary democracy framework. The government emphasizes transparency and openness in its governance, including making information readily available to the public.

Auckland, with a population of 1.7 million (c.34% of total population), is the most populous city in New Zealand, driving a significant portion of the country's population growth and serving as the main economic center. Wellington, the capital city, is not only a political hub but also a vibrant cultural center. Christchurch is the largest city in the South Island and an important economic

contributor. Queenstown is the second-most visited city in New Zealand by virtue of its wide variety of tourism offerings including skiing, extreme sports and hiking. It is also in close vicinity to one of New Zealand's finest wine growing region – Central Otago.

New Zealand's economy is developed, stable, and consistently growing, with Gross Domestic Product ("GDP") per capita on par with other developed nations. The country's economy is diversified, with agriculture being a significant export earner, while the property industry is a significant sector in terms of economic activity. Its economy is comparable to economies such as the United States, United Kingdom, Australia and Canada, as seen through indicators such as interest rates, inflation and unemployment rates.



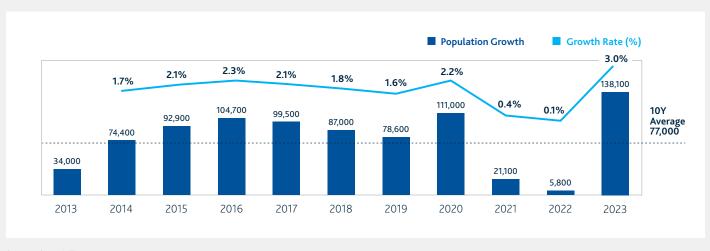
People and Society

New Zealand has a strong and positively growing population driven by both organic growth and migration. Over the past 10 years (2013-2022), its population grew at a Compound Annual Growth Rate ("CAGR") of c.1.5%. It is currently home to 5.2 million New Zealanders with a median age of 38 years old – sitting on the younger end of the Organisation for Economic

Co-operation and Development ("OECD") median of 40 years old. New Zealand's population growth also comfortably outpaces the average OECD countries CAGR of 0.5% per annum within the same timeframe. As observed on Chart 1, New Zealand's population grew by an average of 77k a year over the last ten years.

Chart 1

New Zealand Population Growth & Growth Rate (2013 - 2023)



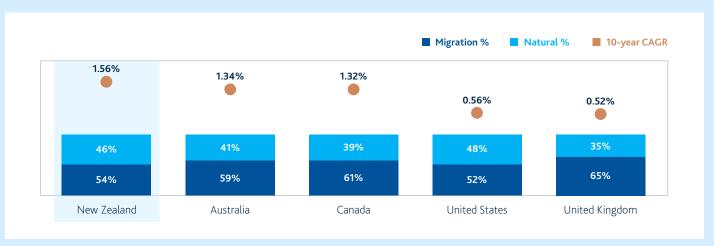
Source: Stats.NZ

A comparative analysis against the United Kingdom, Canada, Australia and United States (the "Peer Group") shows a higher population growth rate for New Zealand compared to the Peer Group economies as exhibited on Chart 2.2 New Zealand's 10Y-CAGR is almost triple of the larger countries (United States and United Kingdom) and also exceeds the growth rate of Canada and Australia. In terms of the source of growth, the composition is similar across the board, with migration being between 50-60%

of total population growth across the five nations. Recognizing that New Zealand has a lower absolute population size, its higher population growth rate comes as no surprise and is expected to be an important contributing factor to its overall economic growth potential. The population growth will undoubtedly also have spillover effects in driving additional demand for housing. Assuming current growth trend persists, Auckland is expected to continue to be the primary benefactor of population growth.

Chart 2

Population Growth Components (2013 - 2022)



Source: Statistics Canada (2022), Office of National Statistics (2021), Australian Bureau of Statistics (2022), U.S Census Bureau (2022), Stats.NZ (2022).

Governance

New Zealand, similar to other Commonwealth member nations, has a robust legal system based on the common law system which is derived from the English model. In New Zealand, there is a rich history of conducting democratic elections, which establish a government within the parliamentary democracy framework alongside a constitutional monarchy. Its comprehensive legal framework provides a clear hierarchy of laws and well-established legal procedures to ensure consistency in the application of laws.

In addition, New Zealand's government actively promotes transparency and openness in its governance and operations. Parliamentary records, government policies, and reports are readily available to the public as they are published online and in compliance with the Official Information Act. The government further demonstrates its commitment to transparency through

frequent public consultations, incorporating expert advice in policymaking processes, and maintaining the Office of the Ombudsman to ensure accountability in public offices. The same level of transparency also applies within the real estate sector, where land ownership is clearly recorded. Ownership records on any particular property along with any registered mortgage, easement or covenants are all stored electronically and managed by Land Information New Zealand ("LINZ") – all on a publicly accessible database called the Land Register. A separate system called the Personal Property Securities Register ("PPSR") provides similar functions for non-real estate security interests. New Zealand's real estate sector has been recognized for its high level of transparency, being rated as 'Highly Transparent' and ranking amongst the top 10 global economies for real estate information transparency, according to Jones Lang LaSalle's 2022 Global Transparency Index.

Geography

As depicted in the map below, New Zealand comprise of two main landmasses, North Island and South Island. In terms of population distribution, almost three quarters of all New Zealanders live on the North Island. Auckland is North Island's largest city and home to almost 34% of the total population. South Island is home to the remaining 25% of citizens and well known for tourism centered around Queenstown.

Auckland

➤ This is New Zealand's most populous city with c.1.7 million in population and is the main economic centre. It has excellent international connectivity, being home to the country's largest international airport. Auckland has been and continues to be the most popular destination for both international and internal migration, averaging c.44k arrivals per annum since 2013. This translates to c.46% of arriving migrants settling in Auckland. Auckland is projected to drive c.50% of New Zealand's population growth in the coming three decades. Based on its current trajectory, Auckland is estimated to hit 2 million citizens by 2040.³

Wellington

Wellington, being the capital city of New Zealand, acts as the central location for the country's political and administrative affairs. It accommodates essential institutions such as the Parliament Buildings, government ministries, and the official residence of the Prime Minister. However, Wellington is far from being a mundane government-centric city. It also holds the distinction of being New Zealand's cultural capital, boasting attractions such as the Museum of New Zealand, Symphony Orchestra and the Royal New Zealand Ballet to name a few, making it a vibrant and thriving cultural hub. Wellington's population as of 2022 stands around 543k, making it the third largest city in New Zealand.

Christchurch

Christchurch, with a comparable role to Auckland in the North Island, acts as the largest city and primary economic center in the South Island. Christchurch and its surrounding Canterbury region serves as a historically important area for agricultural production – in recent times, the region also expanded into the manufacturing sector. The city ranks right behind Auckland in terms of both economic contribution and population, at 655k.



Queenstown

> Although Queenstown has a population of only 100k, it receives the second-highest number of international visitors each year with an average of c.300k over the past five years (adjusted for border restrictions/closure),4 largely due to its flourishing tourism sector. Australian travelers naturally top the international visitors chart given its close proximity to New Zealand, followed by visitors from the United States, United Kingdom and China. The town's incredible natural beauty and picturesque surroundings are major attractions for travelers and hikers. Additionally, Queenstown offers a wide range of activities for thrill-seekers such as skydiving, bungee jumping, and white-water rafting. Its opposite seasons also sets it up as one of the best ski destinations in the Southern Hemisphere during the Northern Hemisphere summer. Less than two hours' drive away is Central Otago, the world's southernmost wine growing region and New Zealand's premier wine destination. Queenstown continues to be a tourist favourite and has been at the forefront of New Zealand's international visitor recovery, with international arrivals reaching 99% of the levels seen in 2019 by September 2022.

Economy

New Zealand has a developed and stable economy, having maintained a steady GDP growth trend over the past 10 years at a CAGR of 3.08%. It is classified as a High Income Economy by the World Bank and generated a GDP of US\$240 billion for the year ending December 2022. Although the country's national economy ranks 51st in the world on an absolute scale, its GDP per capita is comparable to larger and developed nations within the Peer Group.

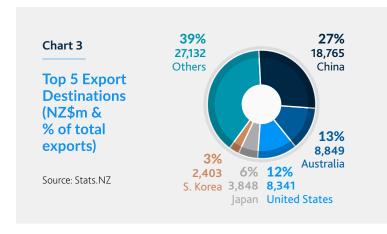
Country	GDP (US\$)	GDP Ranking	GDP Per Capita (US\$)	Population
New Zealand	\$247.2B	51st	\$48,249	5,269,200
Australia	\$1,675.4B	12th	\$64,491	26,986,051
Canada	\$2,139.8B	9th	\$54,967	40,528,396
United Kingdom	\$3,070.7B	6th	\$48,850	67,859,213
United States	\$25,462.7B	1st	\$76,399	336,036,000

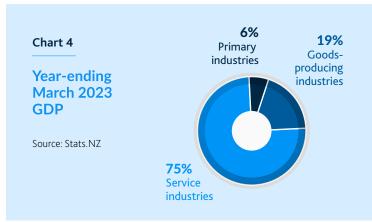
Source: World Bank. GDP & GDP per capita data as of Dec 2022. Population data as per most recent data in 2023.

New Zealand has historically been and continues to be a net exporter of agricultural commodities ranging from dairy products, meat, fruits and forest products. Agriculture exports account for almost 82% of New Zealand's total export revenue in 2022 (NZ\$53 billion out of a total of NZ\$65 billion), placing the industry as the top export earner for New Zealand. Latest data based on 12 months ending November 2023 indicates a c.US\$8.6 billion trade deficit. Its top five export destinations are highlighted on Chart 3.

Notwithstanding this fact, New Zealand's overall economy is not dependent on agricultural products alone as the industry is only approximately 6% of New Zealand's annual GDP.⁵ Chart 4 offers insights into New Zealand's economic composition – it is ultimately a service-oriented economy with services sector making up to 75% of the country's GDP for the year ending March 2023.⁶

On a GDP-contribution by industry basis, the property industry is a material contributor in New Zealand - accounting for almost 13% of New Zealand's economic activity. This includes a wide range of property related sub-sectors such as construction, construction services, renting and leasing and real estate services. It is also the third largest employing industry in New Zealand, where one out of ten of the workforce nationwide are employed within this sector.





^{5.} Based on 2023 figures from Stats.NZ, chain volume series expressed in 2009/10 prices. Agricultural contribution to GDP is export revenue net of intermediate consumption. 6. World Bank defines a High Income Economy as countries where Gross National Income (GNI) per Capita exceeds US\$13,846. https://datatopics.worldbank.org/world-development-indicators/the-world-by-income-and-region.html 7. Based on Stats.NZ, according to definitions used by Property Council New Zealand in PCNZ Property Impact 2021 report. New Zealand 2021 Property Industry Impact Report.

Monetary & Fiscal Policy

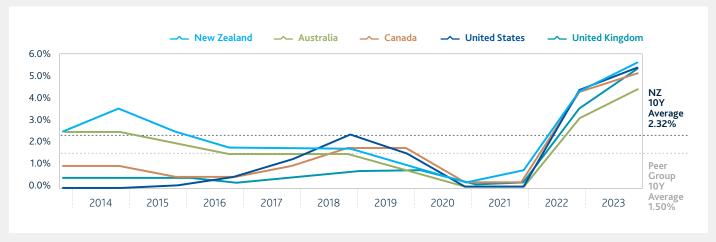
New Zealand's monetary policy is governed by its central bank, also known as the Reserve Bank of New Zealand ("RBNZ"). RBNZ's main monetary policy tool involves setting the Official Cash Rate ("OCR"), which is the Federal Funds Rate equivalent for New Zealand.

Based on Chart 5, it is evident that New Zealand's historical rates prior to 2018/2019 were between 100-350 bps higher than the Federal Funds Rate. Naturally, we see that New Zealand's 10-year average interest rate of 2.32% is also 0.82% higher compared to the average of other Peer Group economies. In more recent times, it moved in line with others following the onset of the pandemic and subsequent global macroeconomic events. What this suggests is that the presently higher rates are less of an anomaly for consumers and businesses in New Zealand – which in turn may have less volatility across the economy. This is a stark difference from the case for other economies who had rates close to zero prior to the pandemic-induced rate hikes.

Looking forward, based on the similarities between these economies and historical data, it is expected that New Zealand will continue to have similar interest rate trends as the other Peer Group economies at least in the near future if current economic conditions persist.



Chart 5
Interest Rates (2013 - 2023)



Source: Bank of England, Reserve Bank of New Zealand, Bank of Canada, Federal Reserve Bank of New York, Reserve Bank of Australia

New Zealand adopts a prudent level of government debt as seen by its historically low debt to GDP ratio.

Over the years, New Zealand has maintained a relatively low debt to GDP ratio compared to many of its international peers as shown on Chart 6.8 The Treasury Department of New Zealand has also recently adjusted net debt measures in 2022 and has a recalibrated 30% net debt ceiling from 2022 onwards (revised net debt to GDP ratio under this measure is only c.18% in 2023).9 As of October 2023, New Zealand holds c.US\$16 billion of foreign reserves, representing c.6% of its total GDP. The country's fiscal position and strength is further affirmed by international credit rating agencies who recognize New Zealand's relatively healthy fiscal position – New Zealand's sovereign credit rating has been maintained at Aaa by Moody's Investors Service since 2002. These respective fiscal health indicators demonstrate a well-run government with conservative fiscal policy, low leverage, strong balance sheet and top tier ratings from institutional credit rating agencies.



Chart 6

Debt to GDP Ratio (2013 - 2023)



Source: IMF

Key Economic Indicators: Inflation and Unemployment Rates

As an open economy that engages in international trade and open foreign direct investment policies, New Zealand's economic indicators also tell a tale of how it is interconnected with the global economy. As seen on Chart 7 and Chart 8, both 10-year inflation rate and unemployment rates across the Peer Group moved in generally the same direction.

It can be inferred that there is a certain degree of economic integration and correlation between New Zealand and these global economies – notwithstanding other external factors that could influence all economies such as global economic shocks. With similar trends of economic indicators across the Peer Group, this provides stability and confidence for cross-border economic activities. Lower volatility provides a greater level of predictability for businesses, investors and consumers to conduct international trade and investments.

Chart 7
Inflation Rate (2013 - 2023)

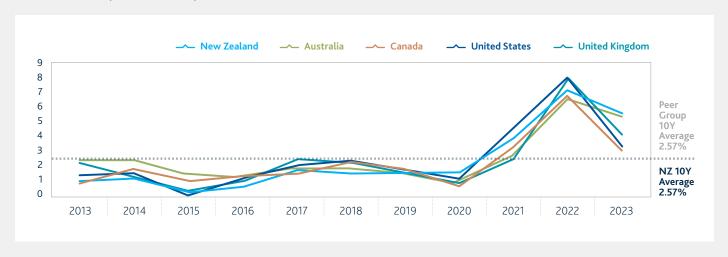
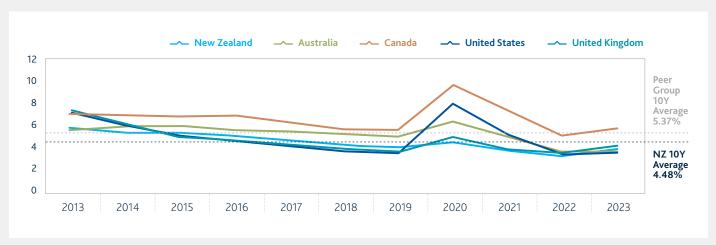


Chart 8
Unemployment Rate (2013 - 2023)



Source: Stats.NZ, Australian Bureau of Statistics, Statistique Canada, Office for National Statistics, Bureau of Labor Statistics

Conclusion

Throughout this paper, we have touched on several aspects of New Zealand as a safe haven investment destination. It enjoys positive population growth driven by migration, particularly in Auckland, which is expected to be the country's main economic and population growth driver in the coming decade.

New Zealand's robust rule of law and operational transparency inspire investors' confidence, coupled with a well-defined property ownership system. It is a developed, diversified and services-centric economy with relatively high GDP per capita compared to the Peer Group. The economy is also well-governed through established monetary policies in line with other developed economies and prudent fiscal policies. Its key economic indicators bear strong similarities with the Peer Group as seen by most macroeconomic indicators trending in the same

pattern over the past 10 years – suggesting global connectivity whilst providing greater economic stability and confidence for cross-border activities. These factors, in aggregate, point towards a well-governed economy with great fundamental economic frameworks and growth drivers – all of which should inspire investor confidence for New Zealand as a safe haven investment destination.

After establishing basic understanding on the general economic climate of New Zealand in this report, we aim to take a deeper dive in our next multi-series by examining the country's residential and commercial real estate market as well as related real estate investment opportunities, especially in the private lending space.

Authors



Joshua Bartlow Managing Director and Portfolio Manager, Fiera Capital ANZ Real Estate Debt

jbartlow@fieracapital.com



Ambrose Yee
Associate,
Fiera Capital ANZ Real Estate Debt
ayee@fieracapital.com

fiera.com

Important Disclosure

Fiera Capital Corporation ("Fiera Capital") is a global independent asset management firm that delivers customized multi-asset solutions across traditional and alternative asset classes to institutional, retail and private wealth clients across North America, Europe and key markets in Asia. Fiera Capital trades under the ticker FSZ on the Toronto Stock Exchange. Each affiliated entity (each an "Affiliate") of Fiera Capital only provides investment advisory or investment management services or offers investment funds in the jurisdictions where the Affiliate and/or the relevant product is registered or authorized to provide services pursuant to an exemption from registration.

This document is strictly confidential and for discussion purposes only. Its contents must not be disclosed or redistributed directly or indirectly, to any party other than the person to whom it has been delivered and that person's professional advisers.

The information presented in this document, in whole or in part, is not investment, tax, legal or other advice, nor does it consider the investment objectives or financial circumstances of any investor.

Fiera Capital and its Affiliates reasonably believe that this document contains accurate information as at the date of publication; however, no representation is made that the information is accurate or complete and it may not be relied upon. Fiera Capital and its Affiliates will accept no liability arising from the use of this document.

Fiera Capital and its Affiliates do not make recommendations to buy or sell securities or investments in marketing materials. Dealing and/or advising services are only offered to qualified investors pursuant to applicable securities laws in each jurisdiction.

Past performance of any fund, strategy or investment is not an indication or guarantee of future results. Performance information assumes the reinvestment of all investment income and distributions and does not account for any fees or income taxes paid by the investor. All investments have the potential for loss. Target returns are forward-looking, do not represent actual performance, there is no guarantee that such performance will be achieved, and actual results may vary substantially.

This document may contain "forward-looking statements" which reflect the current expectations of Fiera Capital and/or its Affiliates. These statements reflect current beliefs, expectations and assumptions with respect to future events and are based on information currently available. Although based upon what Fiera Capital and its affiliates believe to be reasonable assumptions, there is no guarantee that actual results, performance, or achievements will be consistent with these forward-looking statements. There is no obligation for Fiera Capital and/or its Affiliates to update or alter any forward-looking statements, whether as a result of new information, future events or otherwise.

Strategy data such as ratios and other measures which may be presented herein are for reference only and may be used by prospective investors to evaluate and compare the strategy. Other metrics are available and should be considered prior to investment as those provided herein are the subjective choice of the manager. The weighting of such subjective factors in a different manner would likely lead to different conclusions.

Strategy details, including holdings and exposure data, as well as other characteristics, are as of the date noted and subject to change. Specific holdings identified are not representative of all holdings and it should not be assumed that the holdings identified were or will be profitable.

Certain fund or strategy performance and characteristics may be compared with those of well-known and widely recognized indices. Holdings may differ significantly from the securities that comprise the representative index. It is not possible to invest directly in an index. Investors pursuing a strategy like an index may experience higher or lower returns and will bear the cost of fees and expenses that will reduce returns, whereas an index does not. Generally, an index that is used to compare performance of a fund or strategy, as applicable, is the closest aligned regarding composition, volatility, or other factors.

Every investment is subject to various risks and such risks should be carefully considered by prospective investors before they make any investment decision.

No investment strategy or risk management technique can guarantee returns or eliminate risk in every market environment. Each investor should read all related constating documents and/or consult their own advisors as to legal, tax, accounting, regulatory, and related matters prior to making an investment.

The ESG or impact goals, commitments, incentives and initiatives outlined in this document are purely voluntary, may have limited impact on investment decisions and/or the management of investments and do not constitute a guarantee, promise or commitment regarding actual or potential positive impacts or outcomes associated with investments made by funds managed by the firm. The firm has established, and may in the future establish, certain ESG or impact goals, commitments, incentives and initiatives, including but not limited to those relating to diversity, equity and inclusion and greenhouse gas emissions reductions. Any ESG or impact goals, commitments, incentives and initiatives referenced in any information, reporting or disclosures published by the firm are not being promoted and do not bind any investment decisions made in respect of, or stewardship of, any funds managed by the firm for the purposes of Article 8 of Regulation (EU) 2019/2088 on sustainability-related disclosures, in the financial services sector. Any measures implemented in respect of such ESG or impact goals, commitments, incentives and initiatives may not be immediately applicable to the investments of any funds managed by the firm and any implementation can be overridden or ignored at the sole discretion of the firm. There can be no assurance that ESG policies and procedures as described herein, including policies and procedures related to responsible investment or the application of ESG-related criteria or reviews to the investment process will continue; such policies and procedures could change, even materially, or may not be applied to a particular investment.

United Kingdom: This document is issued by Fiera Capital (UK) Limited, an affiliate of Fiera Capital Corporation, which is authorized and regulated by the Financial Conduct Authority. Fiera Capital (UK) Limited is registered with the US Securities and Exchange Commission ("SEC") as investment adviser. Registration with the SEC does not imply a certain level of skill or training.

United Kingdom – Fiera Real Estate UK: This document is issued by Fiera Real Estate Investors UK Limited, an affiliate of Fiera Capital Corporation, which is authorized and regulated by the Financial Conduct Authority.

European Economic Area (EEA): This document is issued by Fiera Capital (Germany) GmbH ("Fiera Germany"), an affiliate of Fiera Capital Corporation, which is authorized and regulated by the Bundesanstalt für Finanzdienstleistungsaufsicht (BaFin).

United States: This document is issued by Fiera Capital Inc. ("**Fiera U.S.A.**"), an affiliate of Fiera Capital Corporation. Fiera U.S.A. is an investment adviser based in New York City registered with the Securities and Exchange Commission ("**SEC**"). Registration with the SEC does not imply a certain level of skill or training.

United States - Fiera Infrastructure: This document is issued by Fiera Infrastructure Inc. ("Fiera Infrastructure"), an affiliate of Fiera Capital Corporation. Fiera Infrastructure is registered as an exempt reporting adviser with the Securities and Exchange Commission ("SEC"). Registration with the SEC does not imply a certain level of skill or training.

Canada

Fiera Real Estate Investments Limited ("Fiera Real Estate"), a wholly owned subsidiary of Fiera Capital Corporation is an investment manager of real estate through a range of investments funds.

Fiera Infrastructure Inc. ("Fiera Infra"), a subsidiary of Fiera Capital Corporation is a leading global mid-market direct infrastructure investor operating across all subsectors of the infrastructure asset class.

Fiera Comox Partners Inc. ("Fiera Comox"), a subsidiary of Fiera Capital Corporation is a global investment manager that manages private alternative strategies in Private Credit, Agriculture and Private Equity.

Fiera Private Debt Inc. ("Fiera Private Debt"), a subsidiary of Fiera Capital Corporation provides innovative investment solutions to a wide range of investors through two distinct private debt strategies: corporate debt and infrastructure debt.

Please find an overview of registrations of Fiera Capital Corporation and certain of its subsidiaries here: www.fieracapital.com/en/registrations-and-exemptions