

Agenda



Legislation and Rules

Process

Revaluation results

Objections

Key Dates

Market trends + drivers

Questions





Legislation and Rules



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- Rating Valuation Act 1998
- Rating Valuation Rules 2008
- Our Auditors The Office of the Valuer General



Rating Valuations Vs Market Valuations





Rating values are a 'snapshot' of the market at a single point in time



If market prices change, a rating valuation cannot be expected to represent the market value for an extended period



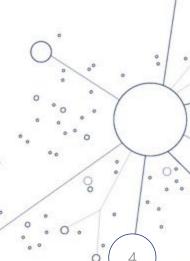
Rating values do not include plant and chattels, or trees.

Rating valuations assess as freehold, not a leasehold interest



The community and market set property value levels

– QV interprets this to form rating values



Process



Planning incl OVG and Council

Cleanse sales and data

Gather secondary evidence

Detailed sales analysis process

Set market adjustments

Inspections and online checks

Further market research and adjustments

Quality assurance processes

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A detailed basis document is produced and presented to Auditors (OVG) and Council

OVG Audit -Traffic Light System







Proceed, only minor information or value modification required Marginal call at initial revaluation review between proceed and pause (Effectively green with warning on the nature and scope of work required) Pause, Delay and resubmit - moderate to high levels of information or valuation review required Marginal call at initial revaluation review between orange and stop (Effectively orange with warning on the nature and scope of work required) Stop - significant levels of information or valuation review required

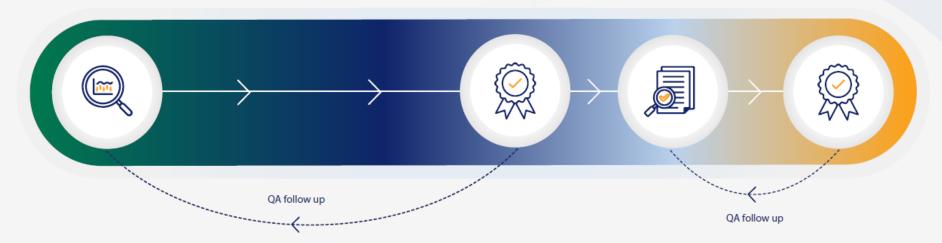
QV Team

Staff Involved	Areas of Responsibility
Tim Gibson National Revaluation Manager Registered Valuer	Overall Responsibility for the revaluation delivery.NRT Project Manager
Stu Robinson Registered Valuer	Lead Valuer
James Wilson Registered Valuer	Technical expertChanging trends
Grace Wright Graduate Valuer	RuralLifestyle
Declan Minehan Graduate Valuer	RuralLifestyle
Mike Power Registered Valuer	Residential
Sophie Fyers Graduate Valuer	RuralLifestyle
Mirren Blake Graduate Valuer	RuralLifestyle
Marshall Wu Graduate Valuer	Commercial & Industrial
Tafadzwa Mudapakati Graduate Valuer	Residential
Mitchel Gleeson Graduate Valuer	Residential

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Staff Involved	Areas of Responsibility
Chris Coakley Registered Valuer – Rural Specialist	Peer review of proposed values and basis document
Mairi McDonald Registered Valuer – Lifestyle/Residential Specialist	 Peer review of proposed values and basis document
Jason Uden Registered Valuer – Lifestyle/Residential Specialist	Peer review of proposed values and basis document
Sharon Heslop Specialist Auditor	 Undertaking complete review and independent audit of revaluation process, indexes and basis documents
Gail Smit Specialist Auditor, Registered Valuer	 Undertaking complete review and independent audit of revaluation process, indexes and basis documents
Liam Hegerty Specialist Auditor	 Undertaking complete review and independent audit of revaluation process, indexes and basis documents
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Revaluations and Quality Assurance



01

Market Research

- Strategic overview
- Collaboration with council planners, property teams, resource consents issued.
- Refresh of operative zone codes plus intel and data for proposed zone codes
- Consideration of the National Policy Statement on Urban Development where applicable
- Other registers, such as EQP buildings and NBS ratings, existing or new natural hazards or issues, weather tightness issues, contaminated sites, Maori Land.
- Purify sales-i.e. no 12s, update DVR and values where necessary

- Sales analysis-improved and vacant
- Secondary evidence Real Estate Agents, Valuers, property professionals.
- Compile basis draft
- Compile sales maps
- Compile bench mark sales
- Compile proposed Market Adjustments for all category types
- Apply Market Adjustments for residential and check OVG statistics
- Identify any potential cusps at this point and provide summary of action plan

02

Quality Assurance

- Validating market research
- Stats testing
- Mapping checks
- Interim approval

03

Validation of Values

- Line flow process
- Data betterment process
- DVR fields, worksheets etc.
- Use of QV Mapping
- RTV and HPI validation tools

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Quality Assurance

- Final stats testing
- Mapping checks
- Error and outlier testing
- Substantive testing



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QV Analytics







Property Analysis (BETA)

Analysis of an individual property

View a selection of analytic information about an individual property. Information included will be expanded over time.



Market Rent (BETA)

Area and Regional weekly rent

Search MBIE market rent tables for weekly rent in areas and regions across NZ.



Data Quality

Data Quality report and tools

Analyse property information on thematic maps within Tableau. Download Excel extracts and tools pre-populated with property data to support data quality.



Revaluation

Revaluation reports and tools

Analyse property information on thematic maps within Tableau. Download Excel extracts and tools pre-populated with property data to support revaluation.



House Price Index

View QV's own house price index



Land Cover and Soil

Search and analyse the land cover and soil data set.

Coming Soon



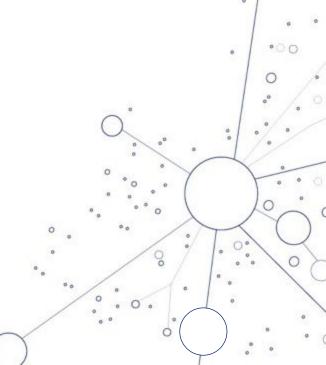
RTV (Real Time Value)

Download Excel extracts and tools to support the Rural RTV and analyse the residential RTV.



Revaluation - Basis Documents

Download a selection of prepopulated tables and graphs to insert into the Basis document.

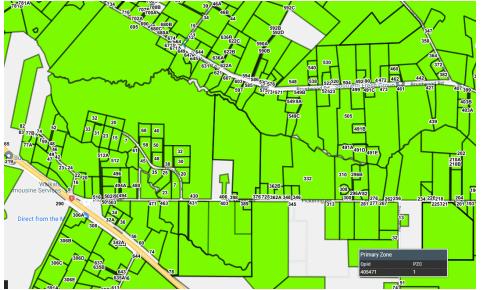


Powered by Kaba - QV's data analytics platform

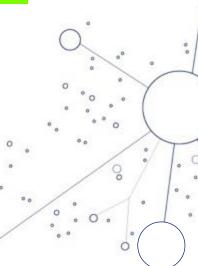
QV Maps – Advanced mapping tools











Key Dates



• Effective date of valuation: 1 October 2023

• File at OVG: 1 March 2024

• Certification: 22 March 2024

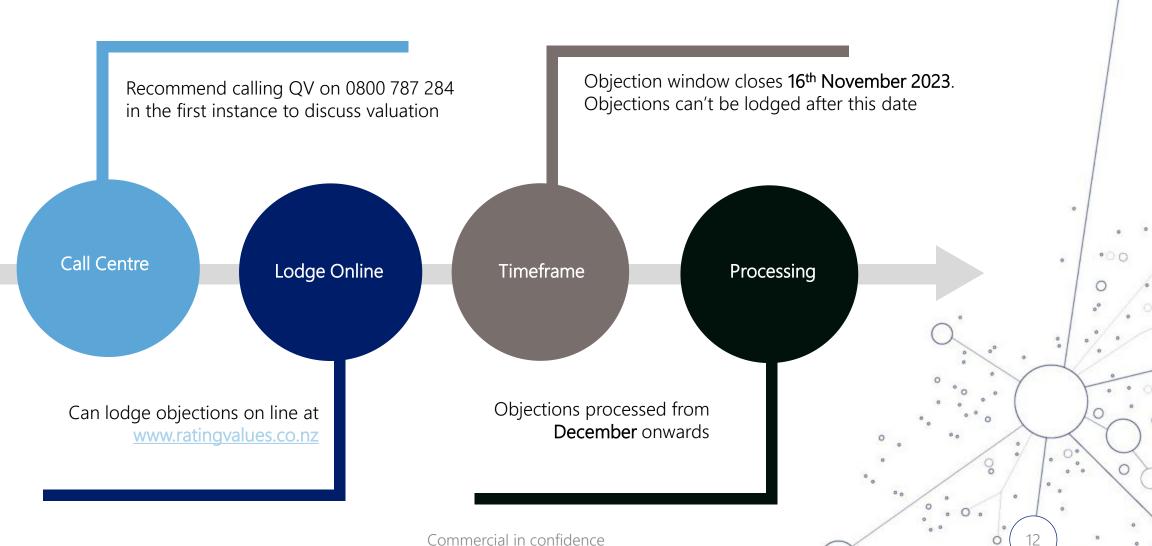
• Implementation Date: 23 March 2024

• Owners notices posted from 3 April 2024



Objections





Waikato District - Breakdown



Category <	No. of Assessments	Capital Value	Land Value
Commercial	473	\$ 820,287,900.00	\$ 274,415,900.00
Dairying	1356		\$ 4,126,310,345.00
Forestry	236	\$ 83,412,200.00	\$ 74,164,900.00
Horticulture	286	\$ 653,695,000.00	\$ 441,724,000.00
Industrial	485	\$ 1,047,648,100.00	\$ 579,635,500.00
Lifestyle	14313	\$ 15,548,337,019.00	\$ 8,824,431,942.00
Mining	17	\$ 42,696,000.00	\$ 38,721,000.00
Other	2118	\$ 1,372,588,550.00	\$ 418,124,520.00
Pastoral	1235	\$ 2,571,736,905.00	\$ 2,180,123,055.00
Residential	15516	\$ 8,957,608,190.00	\$ 5,021,480,850.00
Specialist	142	\$ 514,761,000.00	\$ 231,069,000.00
Utility	102	\$ 1,012,453,450.00	\$ 26,602,350.00
Total	36279	\$ 37,537,063,309.00	\$ 22,236,803,362.00

- Significant majority of the district R and L land value (65% total)
- 59% of the district driven by land value (Less than larger urban councils)
- Implications on data quality



Valuation Insights

QV HPI



QV

#WeValueAotearoa

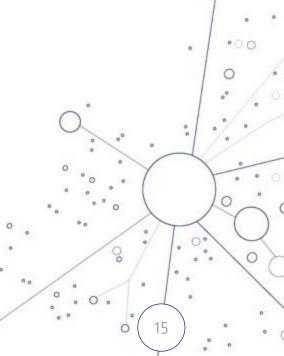
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Valuation Insights – Since Covid

What are we seeing now? Key Valuation Insights – 5 years







Valuation Insights – Since Covid

What are we seeing now? Key Valuation Insights – 12 months







Valuation Insights – Since Covid

What are we seeing now? Waikato District – Last 5 years







Sales volumes



Sales composition analysis

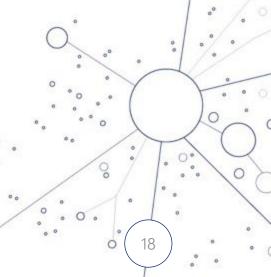


Sales counts seasonally adjusted

ZDAAZ	Compared to	August 2023	Compared to September 2022		
APAQ	COUNT CHANGE	SEASONALLY ADJUSTED CHANGE	COUNT CHANGE	SEASONALLY ADJUSTED CHANGE	
New Zealand	-3.5%	-1.4%	5.1%	8.4%	
NZ ex Akl	-2.6%	-3.1%	5.6%	9.5%	
Northland	19.3%	14.9%	1.8%	6.4%	
Auckland	-5.2%	-6.0%	4.1%	7.9%	
Waikato	-6.1%	-4.1%	0.0%	3.6%	
Bay of Plenty	-1.8%	-0.4%	2.8%	7.5%	
Gisborne	-11.4%	-17.4%	-31.1%	-24.2%	
Hawke's Bay	-2.3%	3.0%	3.0%	9.6%	
Manawatu/Whanganui	3.4%	7.4%	22.6%	27.4%	
Taranaki	-0.7%	6.7%	16.2%	23.7%	
Wellington	-1.0%	-1.2%	-3.0%	2.2%	
Nelson	-7.7%	0.8%	0.0%	7.9%	
Marlborough	12.9%	20.7%	66.7%	67.3%	
Tasman	29.1%	21.6%	16.4%	19.1%	
Canterbury	-8.5%	-7.5%	13.9%	14.7%	
West Coast	-25.6%	-14.7%	-17.1%	-11.8%	
Otago	-4.9%	-3.2%	-4.0%	1.1%	
Southland	5.5%	5.8%	10.7%	16.6%	

- Sales volumes flat to slight increases New listings and property stock for sale down Creating that 'fomo' pressure





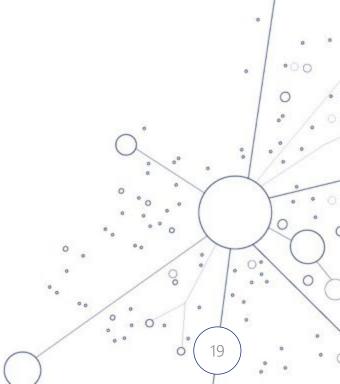
Valuation Insights – Quartile Analysis



Buyer typology impacting demand for property

- Average lower quartile value \$378,000 significant growth in demand
- Average Upper Quartile Value \$1,066,000 Significant 'stalling' of activity





What's happening under the surface?



Sales composition analysis

Price distribution breakdown

	September 2022		September 2023	
\$1 million plus	1,591	30.7%	1,551	28.5%
\$750,000 to \$999,999	1,375	26.6%	1,423	26.2%
\$500,000 to \$749,999	1,488	28.8%	1,667	30.6%
Under \$500,000	720	13.9%	798	14.7%
All Properties Sold	5,174	100.0%	5,439	100.0%

- Major change in composition
- Upper end 'wait and see'
- Entry level FHB active
- Skew downwards amplified by low sales volume environment

Price distribution breakdown

	October 2020		October 2021	
\$1 million plus	2,281	24.8%	2,980	41.4%
\$750,000 to \$999,999	2,077	22.6%	1,677	23.3%
\$500,000 to \$749,999	2,772	30.2%	1,762	24.5%
Under \$500,000	2,055	22.4%	771	10.7%
All Properties Sold	9,185	100.0%	7,190	100.0%

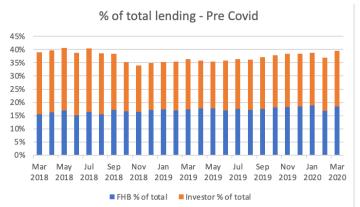


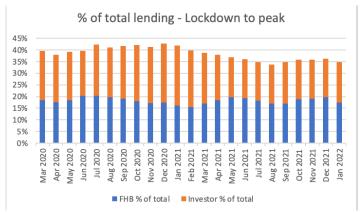
Mortgage Registration Analysis

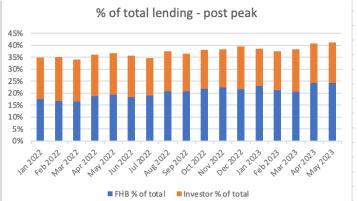


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Who has been actively borrowing? % comparisons – FHB vs Investors





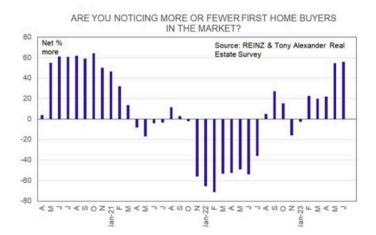




Market mindset

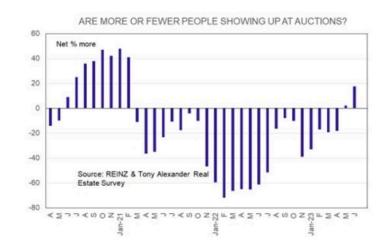


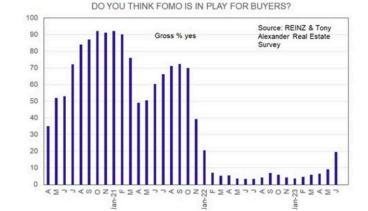
Transition away from 'FOMO' to 'FOOP' — Tony + REINZ Survey - July

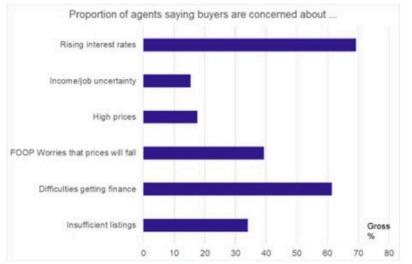


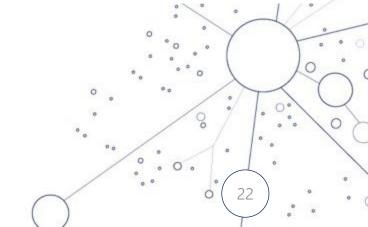














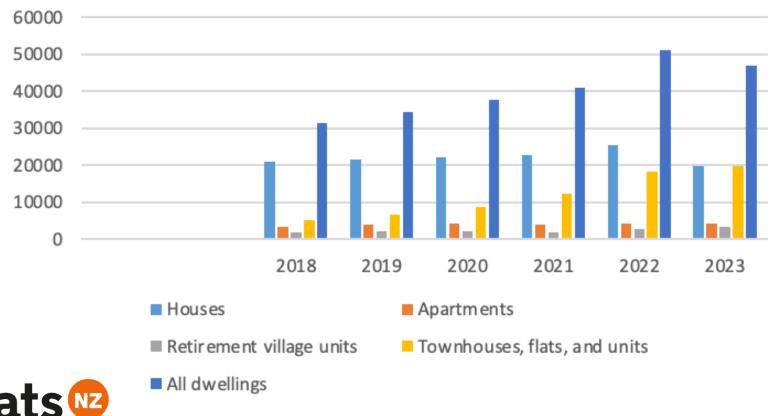


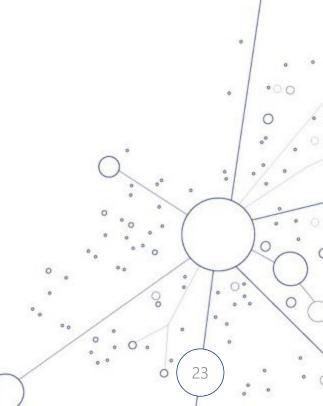
Building Consent Analysis

What's being built, how has that changed?



Building Consents issued



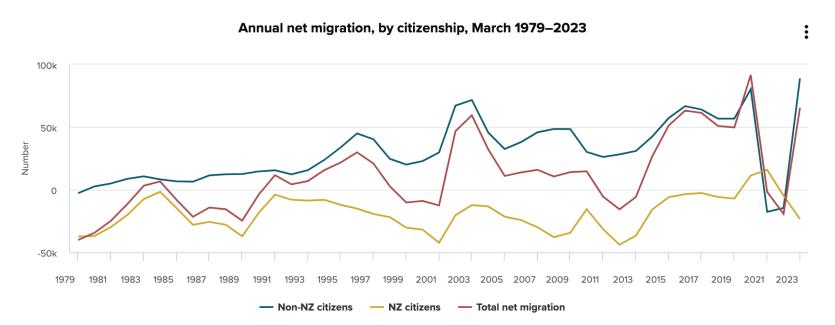




Demand side drivers



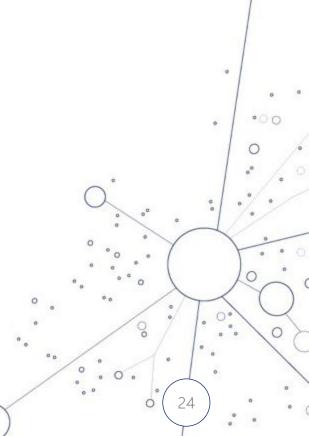
Net Migration Analysis



See metadata tab for more information about this graph.

Stats NZ

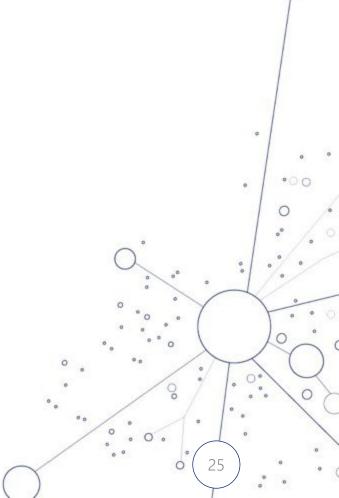


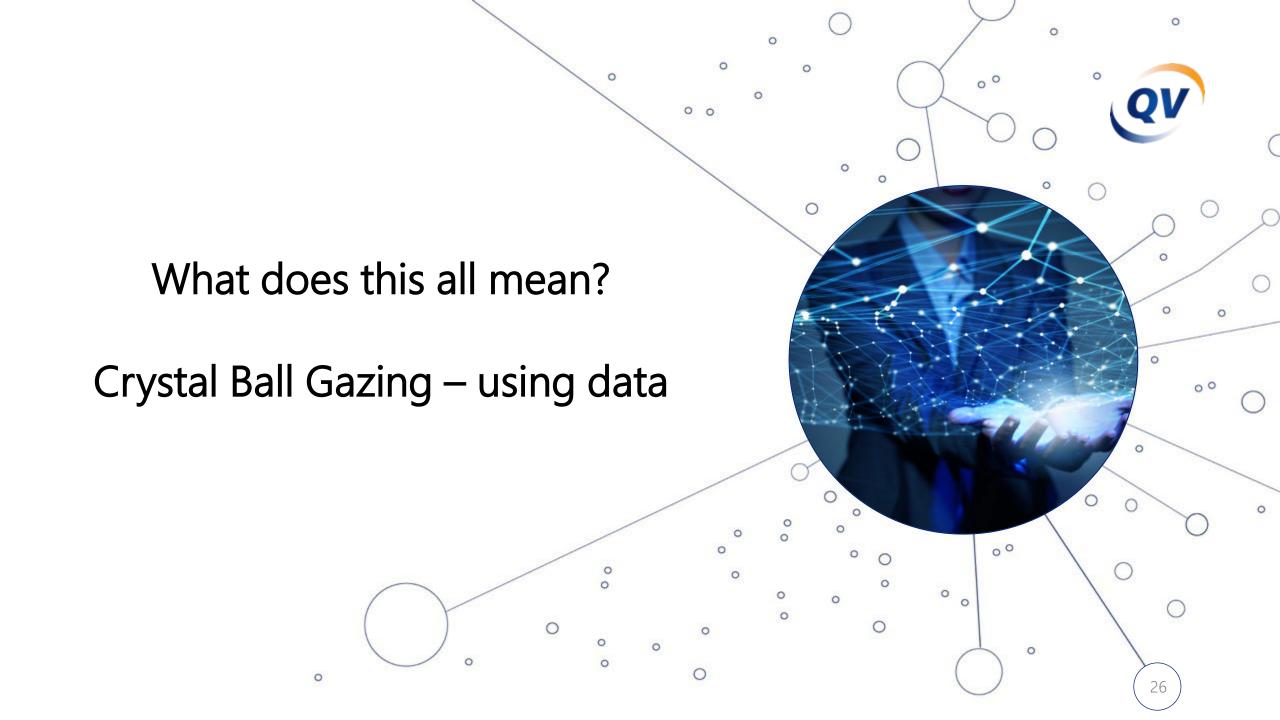


Key market trends we are seeing



- 'Catch up effect'
- Lifting of the base
- Entry level supporting the rest
- Investor activity plateau
- 'Mum and Dad' stock beginning to move



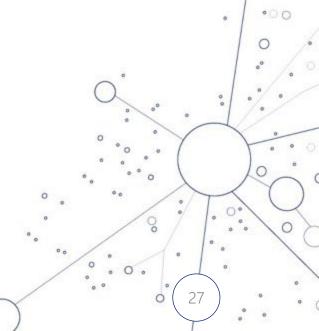


Other upcoming influences



A LOT of dynamics at play

- Inflation Getting stubborn, unemployment stats up, but fast enough?
- Election what will the final makeup look like?
- New RBNZ 'tools' being seriously considered by banks (Debt to Income ratio)
- On-going geopolitical instability wars + potential impacts on trade and oil



Where's the market heading?

Crystal ball gazing – let's stick to facts!

- Take It back to supply and demand
- Fundamentally, we don't have an oversupply of housing
- Bubble 'flattening' as opposed to 'bursting'
- Strong headwinds still blowing (Interest rates, confidence (Business and individual)
- Unlikely to reach a 'magical' bottom despite the media all hunting for it
- Road ahead, likely 'lumpy' with significant volatility (Geographic and property type variance)
- Fundamentals are in place, but no signs of a 'spark' hovering near the fire just yet
- Coming into end of year/early 2024 'flattened' will be the word of the day



