DELIVERING FOR OUR FARMERS LIC ANNUAL MEETING

2nd October 2019





Welcome Murray King - Chairman

Meeting Agenda

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- 7. Financial Detail
- 3. Shareholder Council Report
- Honoraria Report
- **0**. Voting Resolutions
- 1. General Business

LIC – Investment perspective - AGM 2nd October 2019

JULIA JONES - HEAD OF ANALYTICS, NZX LIMITED



NEW ZEALAND'S EXCHANGE TE PAEHOKO O AOTEAROA



EINANCIAL DNA

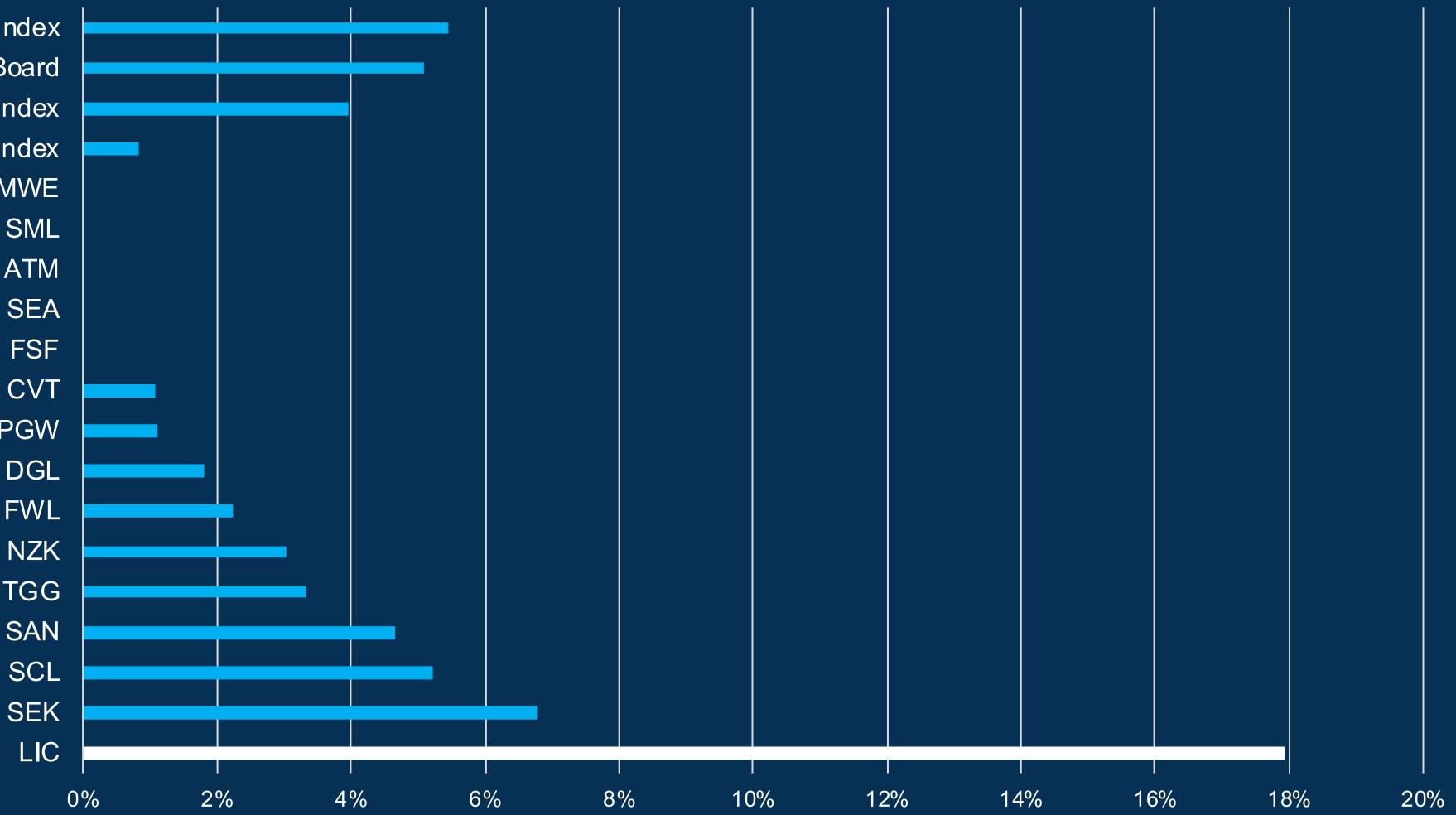






BEST IN BREED

Gross Dividend Yield: LIC and relevant indices

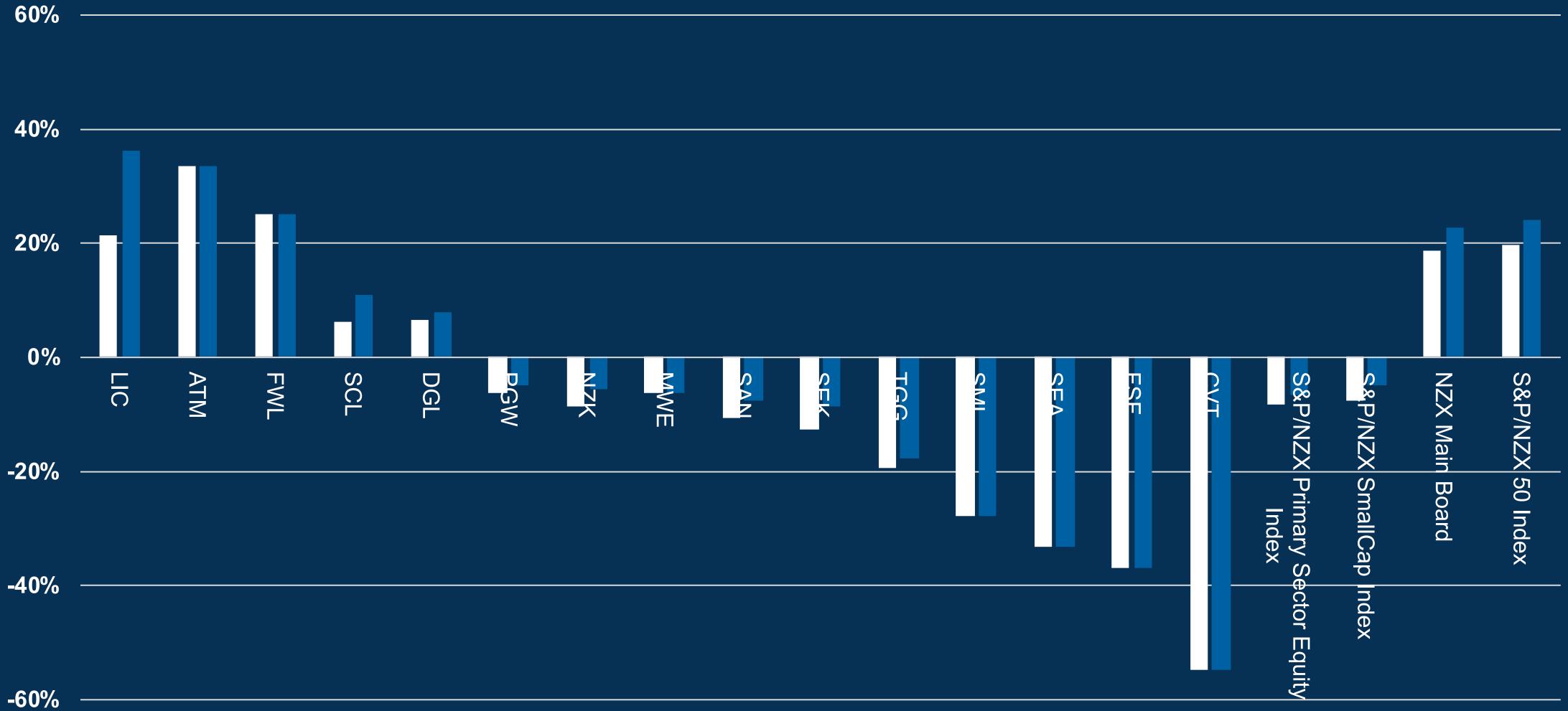


S&P/NZX 50 Index NZX Main Board S&P/NZX SmallCap Index S&P/NZX Primary Sector Equity Index MWE SML ATM CVT PGW DGL FWL NZK TGG SAN



3

BEST IN BREED CONT.





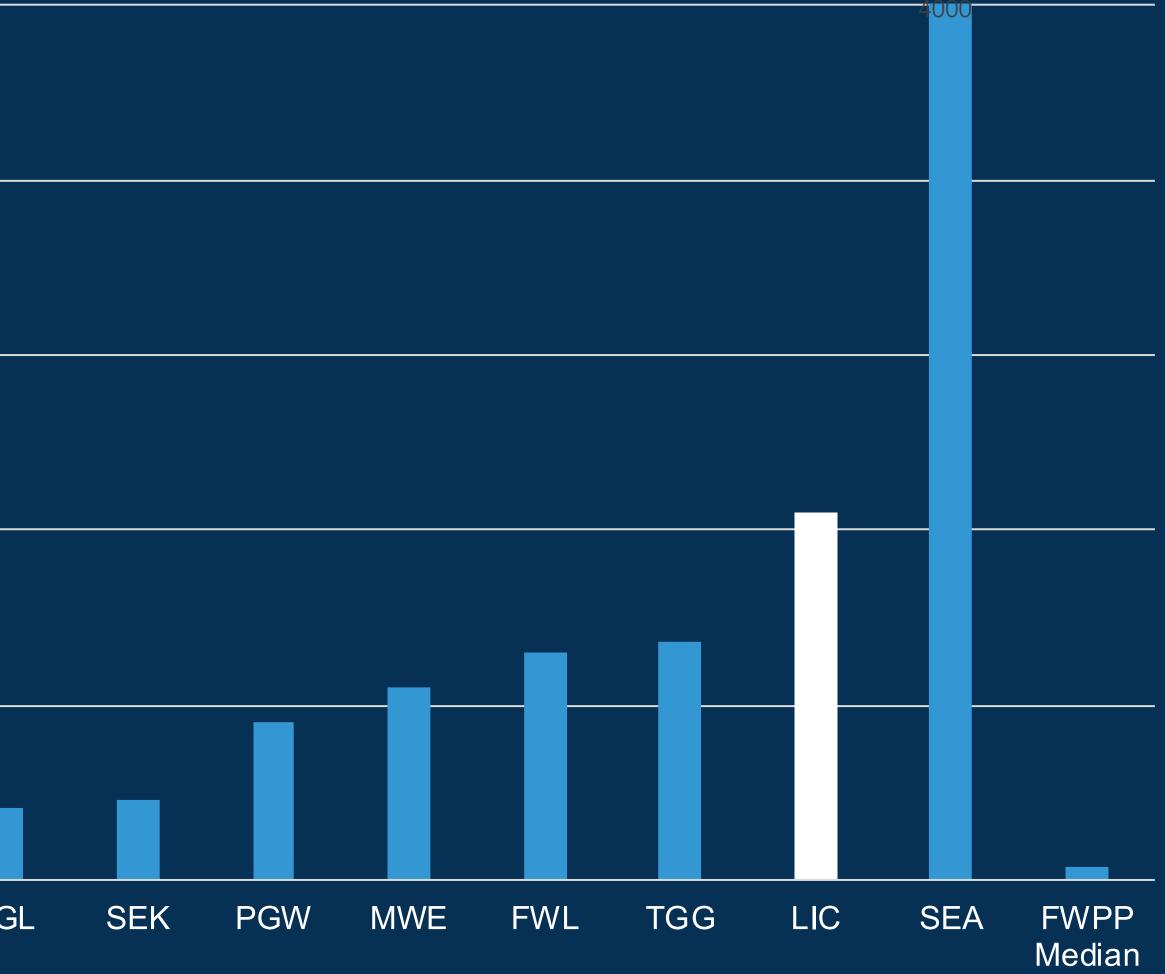




DRY SPELL

Liquidity (median spread, bps) Lower = better liquidity

1000								
1000								
800								
600								
400								
200								
							_	_
0								
	ATM	SML	FSF	SCL	SAN	NZK	CVT	DG

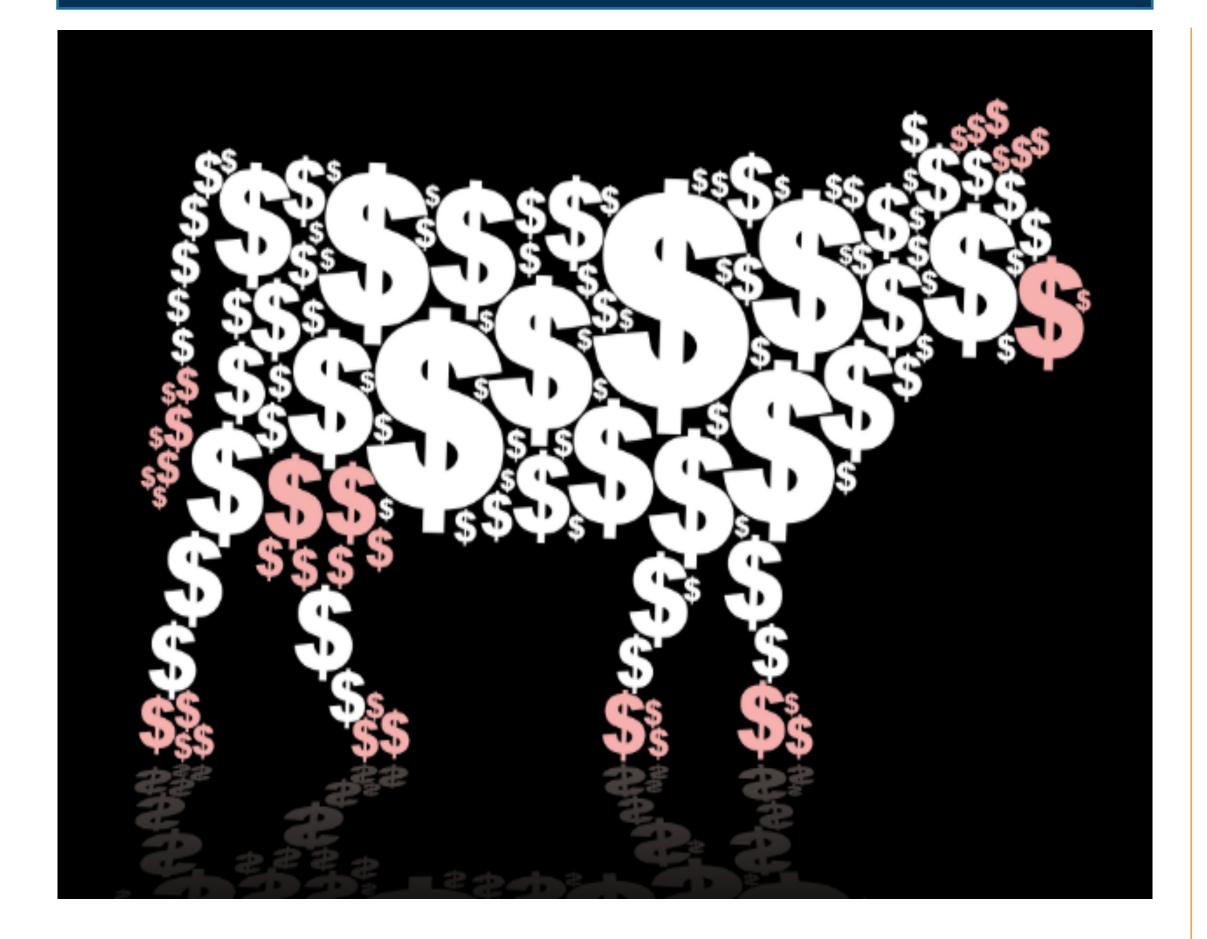




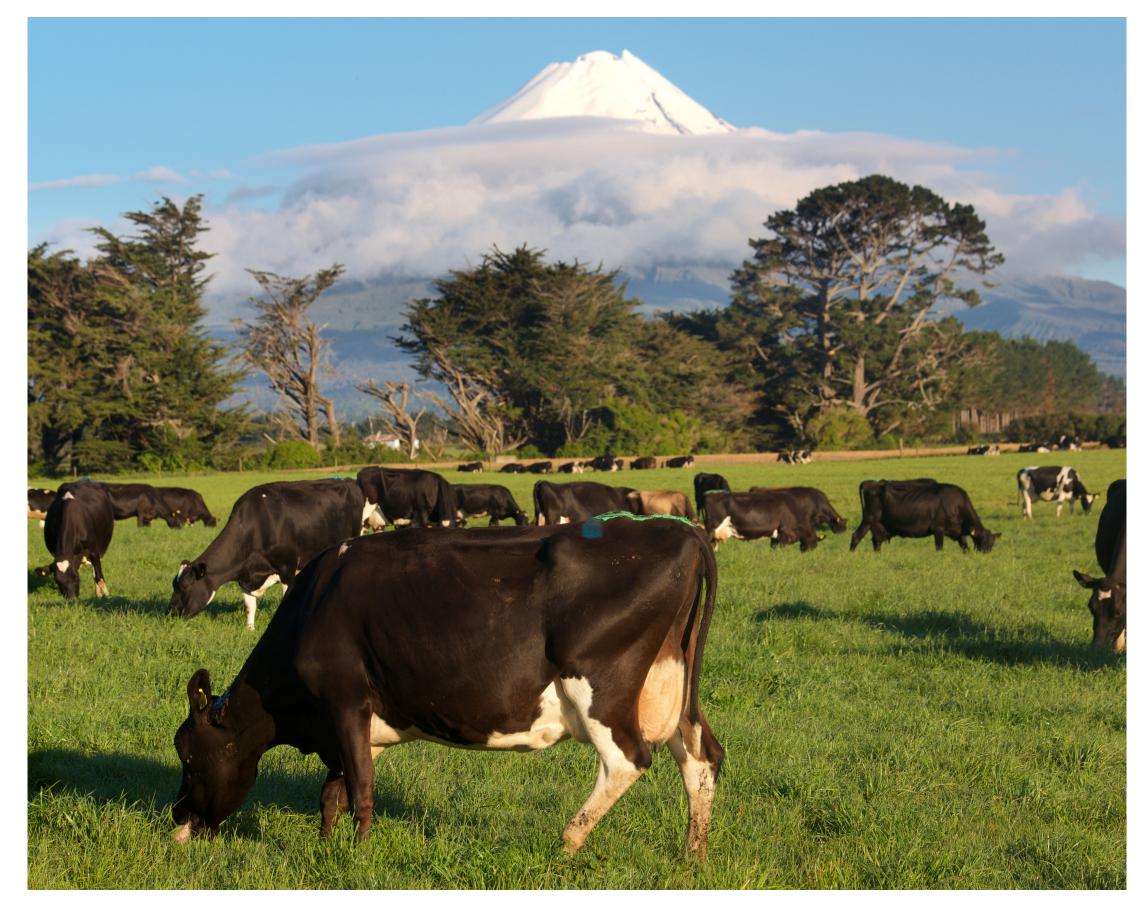


TWO DIFFERENT HATS

INVESTOR



CUSTOMER







THANK YOU

Julia Jones Head of Analytics NZX Limited

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Murray King - Chairman Results Overview & Business Highlights

Financial Overview

will continue to build on them in the coming years.

The major strategic projects we have completed since 2016 to shape LIC into a modern, progressive co-op have enabled this year's strong result. Importantly, we believe the results are sustainable and we are confident that we

Highlights

246.5M

TOTAL REVENUE

 \blacktriangle up 4% from \$236.4 million last year.

19.5M

UNDERLYING EARNINGS

▲ up 541% from \$3.0 million last year. This is Net Profit After Tax (NPAT) excluding the increase on fair value of the biological assets and related tax effect.

▲ up 139% from \$9.3 million last year.

15.6M 10.98C per share

FULL YEAR DIVIDEND

▲ up from \$2.4 million / 1.71c last year. Fully imputed will be paid to shareholders on 23 August, representing 80% of underlying earnings.

13.6M

R&D INVESTMENT

continues to be high at 5.5% of revenue.

22.2M NET PROFIT AFTER TAX (NPAT)

21-25M

EXPECTED FUTURE UNDERLYING EARNINGS FOR 2019-20

assuming no significant climate event or milk price drop takes place between now and then nor any major impacts from biosecurity threats such as M. bovis.

Business Highlights Resilient Dairy: Innovative Breeding for a Sustainable Future



Business Highlights Awards



CIO of the Year

Winner

Co-operative Business of the Year Winner

C



Co-operation Amongst Co-operatives Winner



High Tech Awards

Finalist



Biosecurity Awards

Finalist

Dairy Herd Improvement Regulatory Review

- LIC submitted on the Dairy Herd Improvement Regulatory Review in support of the current model, which balances access to core data and the promotion of industry innovation in data collection, analytics and use.
- LIC has since reiterated its concerns that wholesale change could stifle innovation and discourage vital long-term research.
- The Government wants to understand the implications of the wider range of issues raised and is consulting further with the industry.
- We expect greater clarity on next steps in 2020.

Legislation

• LIC is still waiting on Government's changes to the DIRA legislation that will unshackle LIC and leave decisions on the co-op's future to its shareholders.

Our Strategic Roadmap



A strong platform for future growth





We expect underlying earnings to increase to \$21-25 million in 2019-20, assuming no significant climate event or milk price drop takes place between now and then nor any major impacts from biosecurity threats such as M. bovis.

We have to make sure that in the data-driven future of global dairy, LIC and our farmers are in a position to be the disruptors, not the disrupted. That takes financial strength, high-performance and a clear focus on the innovations needed to keep our farmers ahead of the game.

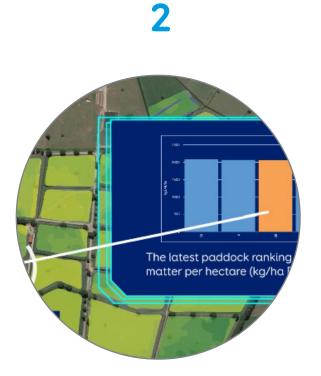
Wayne McNee - Chief Executive Drivers of the Global Dairy Market & Financial Detail

Drivers of the Global Dairy Market

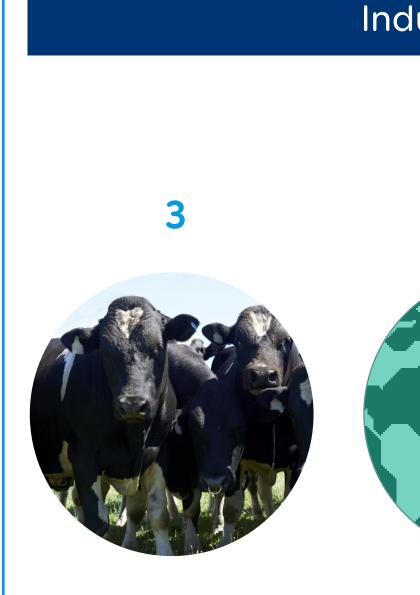
Macro Factors



Rising environmental demands



Technology enabled and data driven agriculture



Changing shape of the NZ dairy industry



Industry Dynamics







Advances in animal genetics Consumer



Continued global demand for dairy fat and protein



Consumer demand for transparency & food trust



Our Strategy Innovation-led Growth

OUR PURPOSE

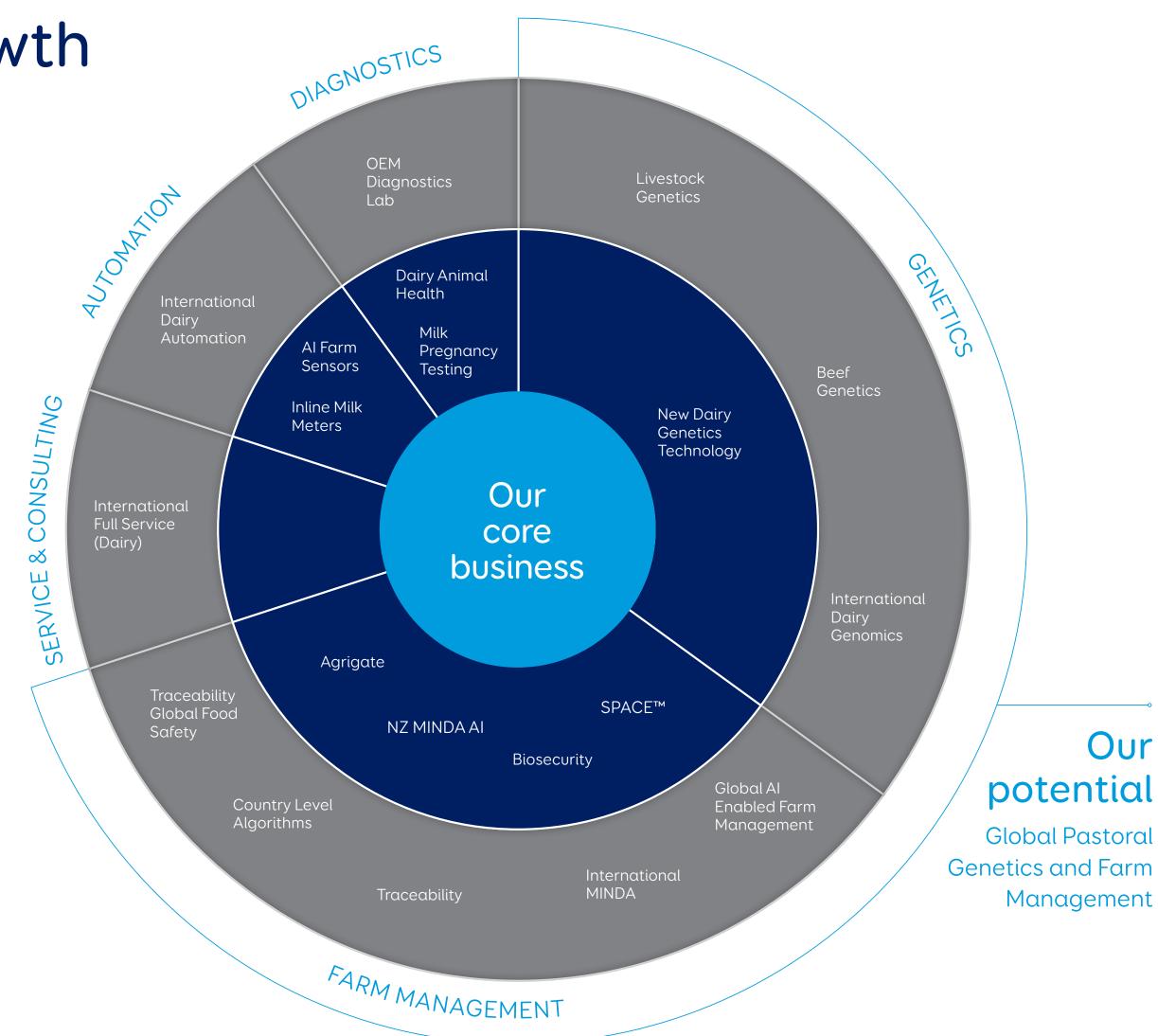
LIC is a dairy farmer owned co-operative which empowers livestock farmers through the delivery of superior genetics and technology.

OUR AMBITION

Continuing to lead the global pastoral dairy system.

OUR STRATEGY

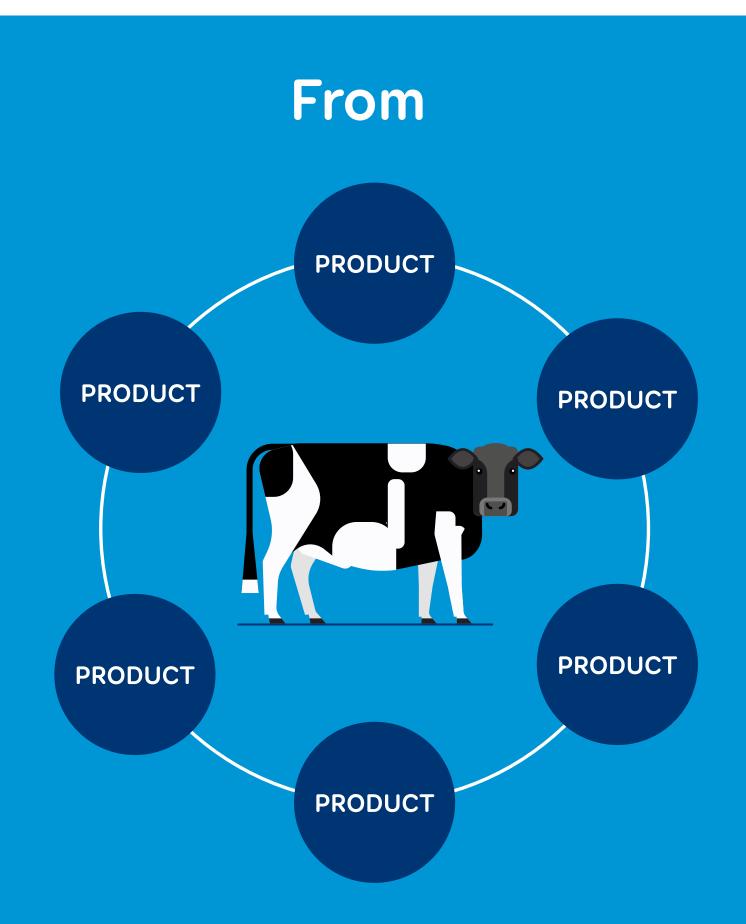
An innovation-led growth strategy for LIC, with an ongoing focus on the core NZ dairy industry.



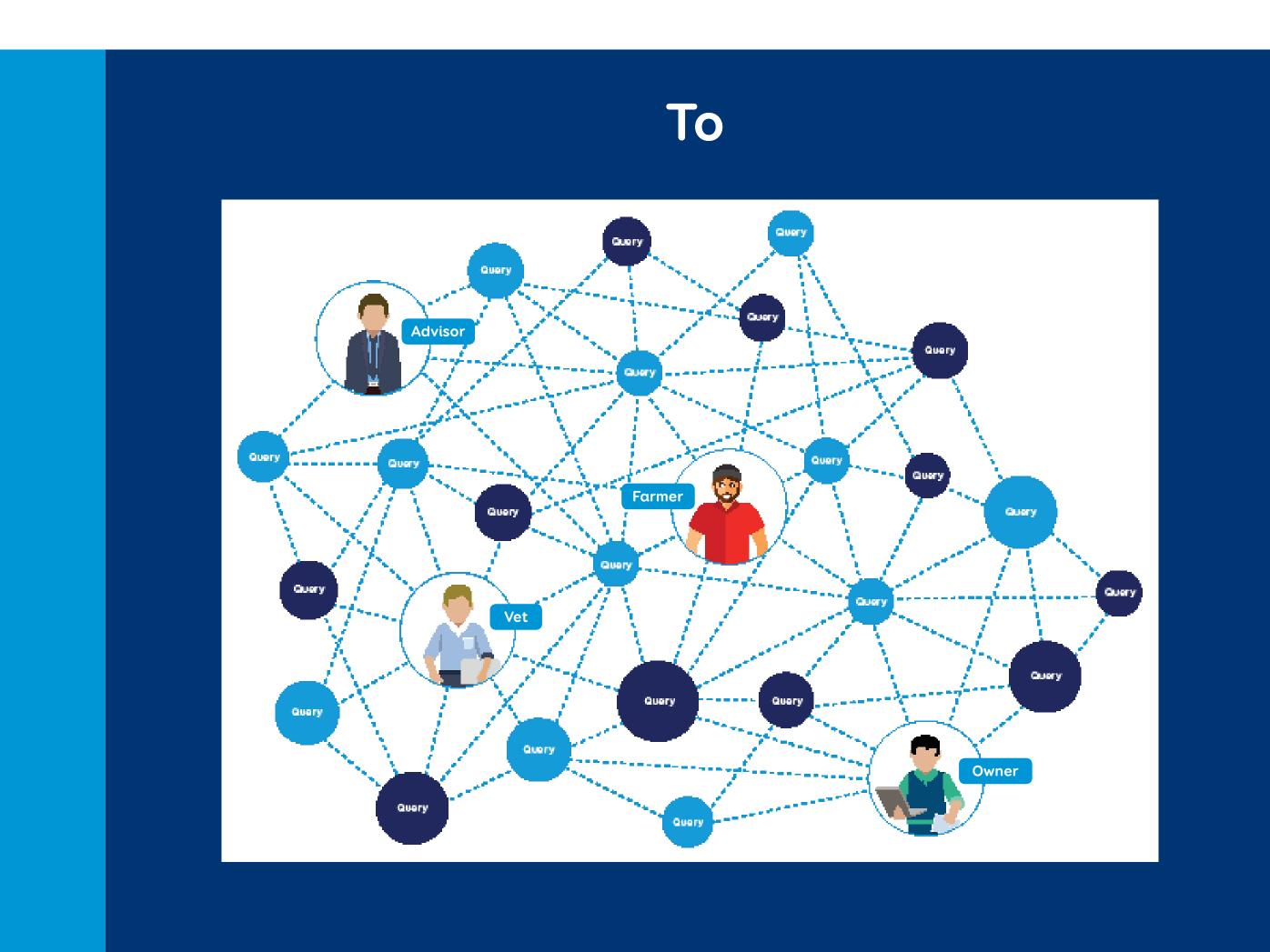
60%



Building Ecosystems Around Customers



Products around cows



Ecosystems around customers

What is fuelling us to achieve innovation-led growth?

"The world's most valuable resource is no longer oil, but data."

The Economist May 2017

Data

2 THE CLOUD pieces of data from LIC co-op farms.

How data is driving genetics and herd management innovations.

- Save time.
- Real-time decisions on farm.
- Access to a genetically superior breed of cow.
- High/premium milk production.
- Profitability.

And NZ Dairy Industry

- Globally superior genetics and milk production.
- Transparency from cow to customer.
- NZ dairy herd reflective of regulatory and

• N2 dairy nera reflective or regulatory and environmental standards.

FARM DATA

Static animal data,

information.

Production data,

milking output.

ĕ

95% 📈

• Herd information, what

animals make up a herd.

biological and ancestral

• Event data, mating and

pregnancy information.

1 BILLION PIECES OF DATA

Stored in the cloud alongside over 1 billion

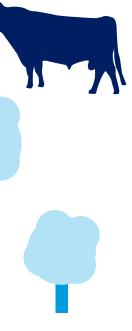
4 OUR CUSTOMERS

3 LIC New and existing data analysed for insights to continuously improve products and services.

- Breed superior animals.
- Match rising environmental and consumer needs.
- Increase local and global demand for product.



ALIC®



How data will drive innovation-led growth in the future.

4 OUR CUSTOMERS

- Ability to make faster, more informed real-time decisions on farm.
- Access to an increasingly superior genetic breed.
- Increased production of premium milk.
- Access to advanced farm management technologies. • Protection against future disruption.

And NZ Dairy Industry

- Increased milk production.
- Ability to quickly adapt to meet regulatory and environmental standards.
- Increased transparency from cow to customer allowing food trust.

FARM DATA

- Herd information, what animals make up a herd.
- Static animal data, biological and ancestral information.
- Event data, mating and pregnancy information.
- Production data, milking output.

 \bigcirc

95% ~

• Animal health, animal wellbeing and fertility.



Increased demand internationally for premium milk product.

1 BILLION PIECES OF DATA

2 THE CLOUD

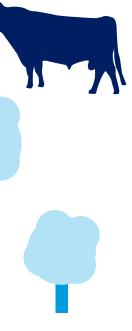
Stored in the cloud alongside over 1 billion pieces of data from LIC co-op farms.

3 LIC

New and existing data analysed for insights to continuously improve products and services.

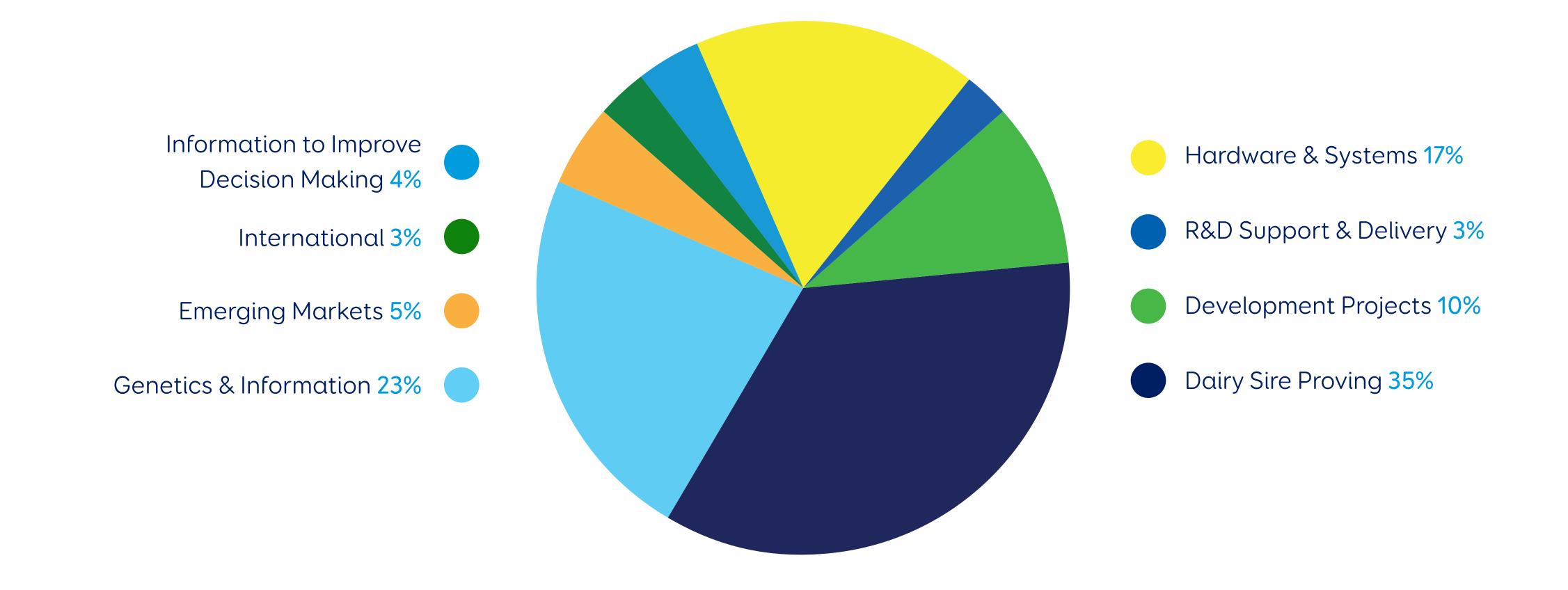
- Disruptor not the disrupted.
- Faster response to environmental and consumer demands.
- Increased demand locally and globally for product.
- Faster and more accurate products and services.





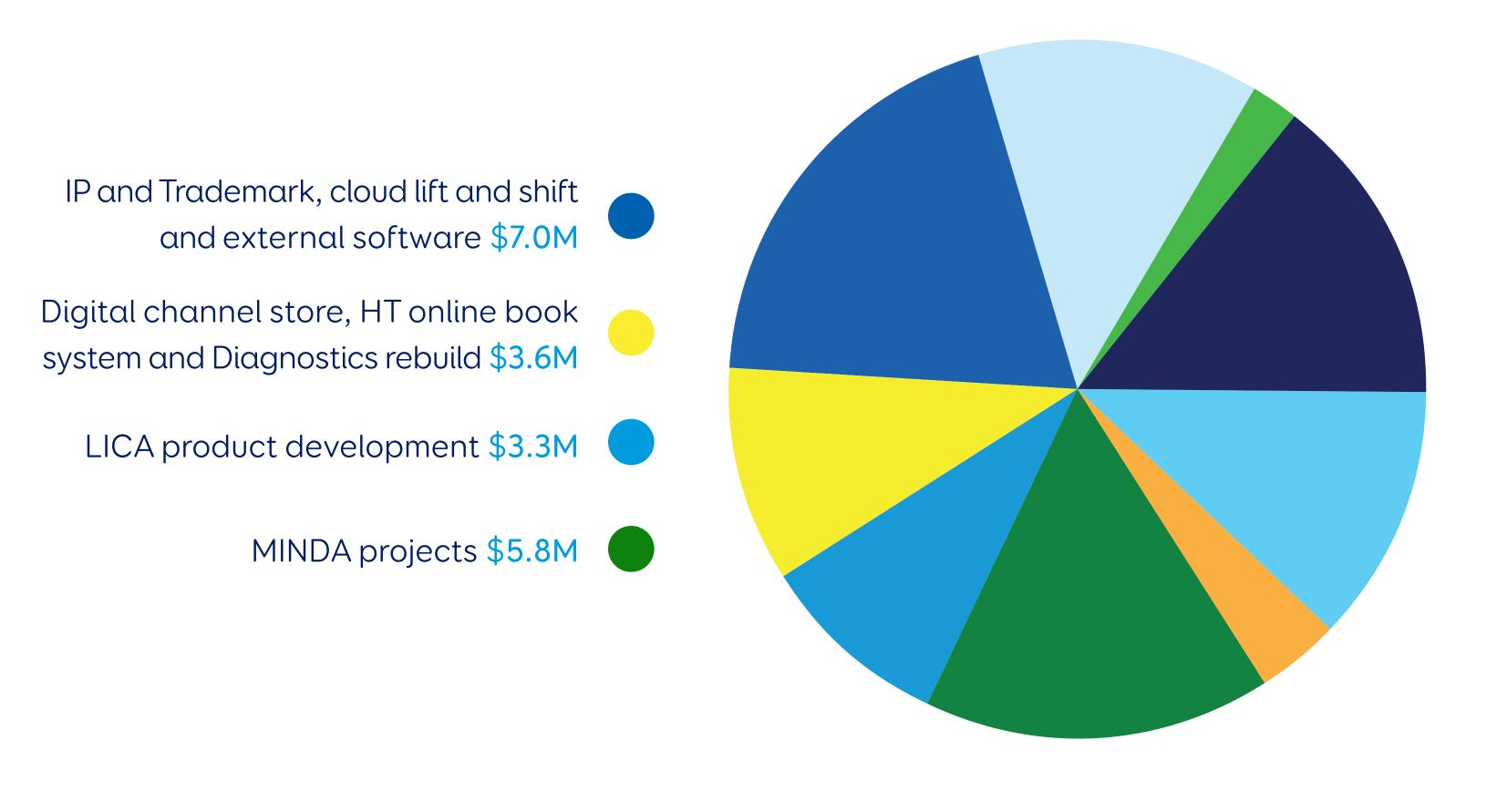
Financial Detail

LIC 2018/19 Investment in Research & Product Development



Around \$13.6M invested annually in product development and R&D

Capital Approvals 2018/19







of Chudleigh Farm \$4.7M

M. bovis including purchase

Other projects and Wash Line **\$0.8M**

HT Pools, Weigh Station Improvements, Robot replacement \$5.3M



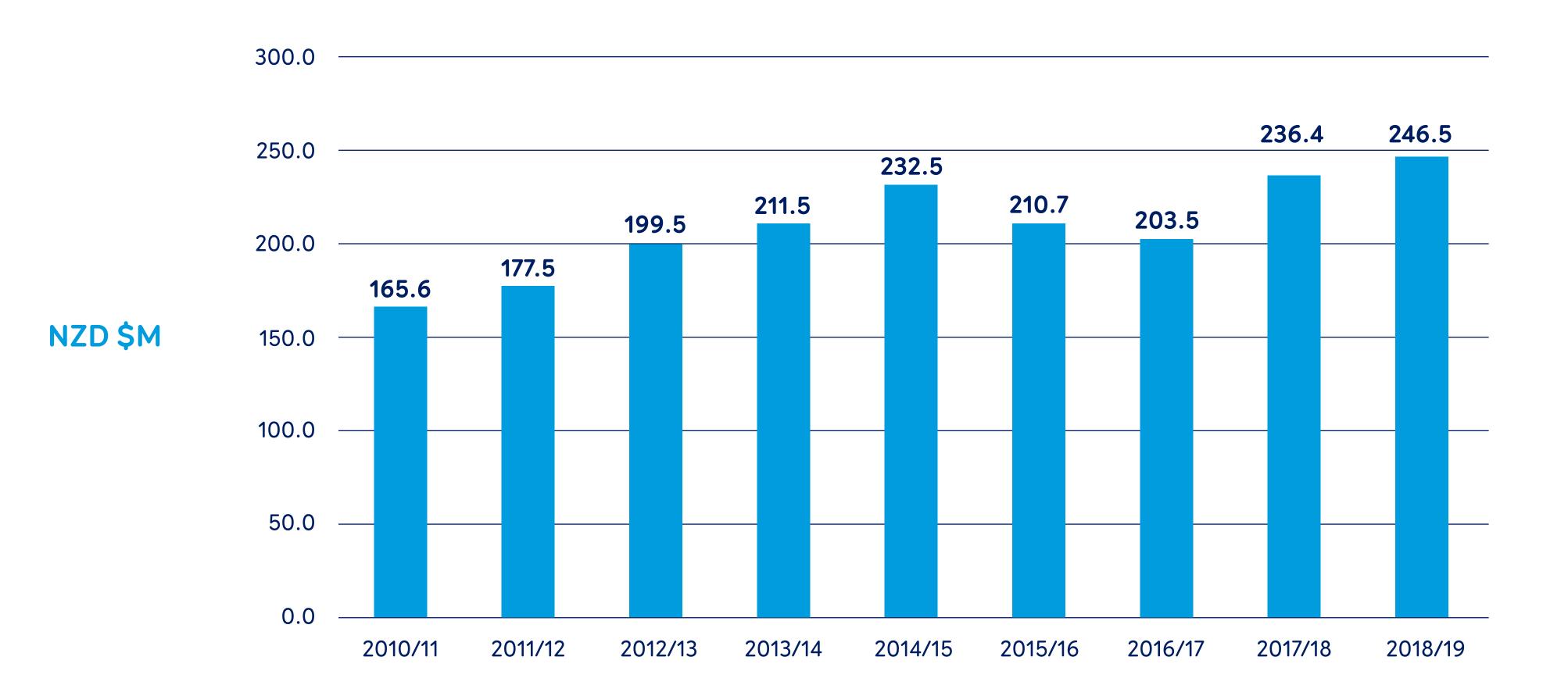
Building improvement, vehicles, and other PPEs \$4.3M



Computer hardware and office furniture \$1.4M

Capital approvals \$36.3M

Financial Overview Total Revenue



LIC Contribution to Value on Farm

	2019/20	2020/21	2021/22
Genetic Merit	\$339M	\$340M	\$340M
Health	\$3.5M	\$3.5M	\$3.7M
Reproduction	\$30M	\$30M	\$30M
Production	\$39M	\$41M	\$44M

Mark Meyer Council Chair

Shareholder Council Report

David Gasquoine Honoraria Committee

Honoraria Report

Murray King Chairman

Meeting Resolutions

Director Remuneration

	CURRENT	PROPOSED	DIFFERENCE
Chair	\$123,600	\$123,600	NIL
Each of the other nine Directors	\$51,500	\$54,000	\$2,500
*Maximum sum available to reimburse for additional duties and skills	\$60,000	\$60,000	NIL
Total for LIC Board (as a whole)	\$647,100	\$669,600	\$22,500

*Maximum pool available to LIC Board to set the remuneration required for Appointed Directors honoraria and/or the Committee Chairs' remuneration.

Resolution 1 Approval of Directors' Remuneration

resolve by way of ordinary resolution to:

increased by \$22,500 from \$647,100 to \$669,600."

- To receive and consider the LIC Shareholder Honoraria Committee's recommendation as to Directors' remuneration, and if thought fit, to
- "Approve the total remuneration of all Directors' taken together being

LIC Shareholder Councillor Remuneration

	CURRENT	PROPOSED	DIFFERENCE
Chair	\$30,000	\$30,000	NIL
Deputy Chair	\$9,000	\$9,000	NIL
Each of the other 19 Councillors	\$5,000	\$5,000	NIL
Total for LIC Shareholder Council (as a whole)	\$134,000	\$134,000	NIL
Daily Allowance	\$220	\$320	\$100

There is also a daily allowance of \$220 available for Councillors who carry out extraordinary duties at the request of the Company.

Resolution 2 Approval of Shareholder Councillor's Remuneration

To receive and consider the LIC Shareholder Honoraria Committee's recommendation as to maintain the current level of Shareholder Councillor's Remuneration and resolve by way of ordinary resolution to:

"Approve an increase in the daily allowance for Shareholder Councillor's from \$220 per day to \$320 per day".

Resolution 3 Reappointment of External Auditor

To consider, and if thought fit, to resolve by way of ordinary resolution to:

"Reappoint the chartered accountancy partnership KPMG as the Auditor until the conclusion of the Company's next Annual Meeting, and that the Directors be authorised to fix its remuneration."

LIC Shareholder Council's Budget

	2018/19	2019/20	
EXPENDITURE	BUDGET	ACTUAL	BUDGET
Honoraria	\$142,000	\$142,088	\$142,000
Training Costs	\$15,500	\$7,059	\$21,500
Meeting Related Expenses	\$74,672	\$31,290	\$75,200
Administration	\$4,280	\$2,287	\$4,320
TOTAL	\$236,452	\$182,724	\$243,020



Resolution 4 Approval of Shareholder Council Budget

To consider, and if thought fit, to resolve by way of ordinary resolution to:

"Approve the LIC Shareholder Council's budget for the year ending 31 May 2020 as outlined in the Explanatory Note in the Notice of Annual Meeting."

Resolution 5 Ratify the reappointment of Tim Gibson as an Appointed Director

To consider, and if thought fit, to resolve by way of ordinary resolution to:

"Ratify the reappointment of Tim Gibson as an Appointed Director for a further three year term."

Resolution 6 Ratify the appointment of Sophie Haslem as an Appointed Director

To consider, and if thought fit, to resolve by way of ordinary resolution to:

"Ratify the appointment of Sophie Haslem as an Appointed Director until the 2020 Annual Meeting of Shareholders."

General Business & Q&A



