# FY20 Financial results

Providing our customers with financial security for retirement

11 August 2020



# **Overview**

## Providing our customers with financial security for retirement

	FY20 outcomes, COVID-19 and operating environment Richard Howes – Managing Director and Chief Executive Officer	4
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FY20 - 30 June 2020



# **Highlights**

Providing our customers with financial security for retirement

FY20 financial performance affected by COVID-19 pandemic

Foundations in place to optimise performance

Life benefiting from diversified distribution and revenue base

Funds Management performing very well

Strong capital levels provide flexibility to withstand further market volatility and enhance returns



**FY20** – 30 June 2020

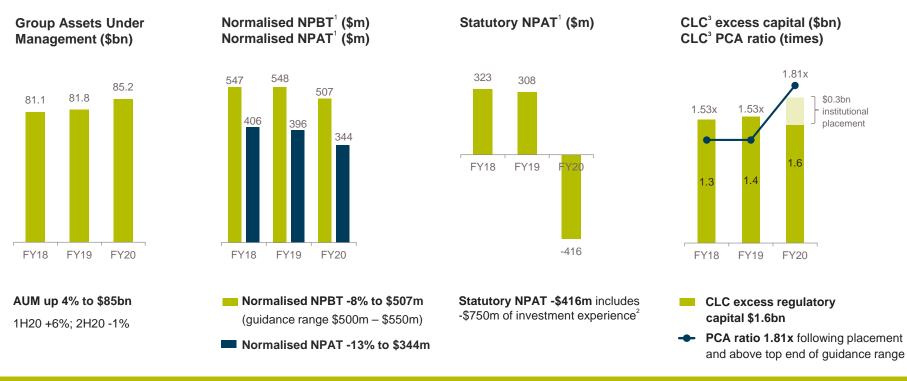
# FY20 outcomes COVID-19 Shift in operating environment





# FY20 outcomes

## Normalised profit in line with guidance Statutory profit impacted by COVID-19 market sell-off



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### FY20 - 30 June 2020

1. Normalised profit framework and a reconciliation to statutory net profit after tax is disclosed in the 2020 Annual Report – Operating and Financial Review Section 8.

2. FY20 investment experience post-tax.

3. Challenger Life Company Limited (CLC).

# FY20 outcomes

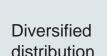
## Strong progress on strategic priorities

## To provide our customers with financial security for retirement



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Increase the use of secure retirement income streams



- Enhanced product range
- Increased direct customer engagement



Lead the retirement incomes market and be the partner of choice

- Progressed institutional partnerships
- Expanded Japan reinsurance
- Life Risk business growth



Provide our customers with excellent funds management solutions



Maintain leading operational and people practices

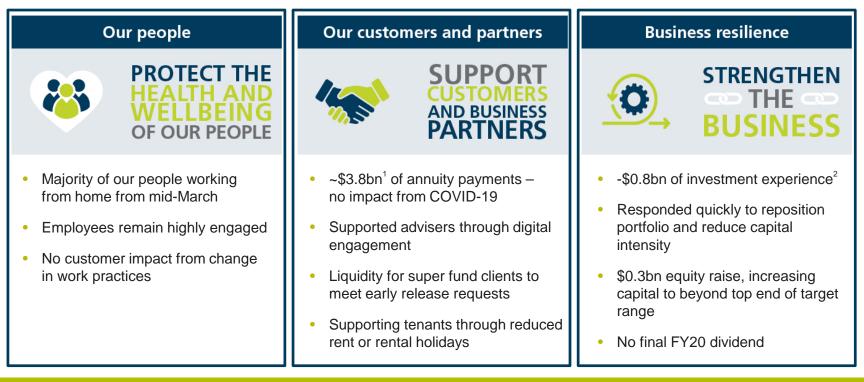
- New partners and expanded distribution
- Superior industry net flows
- Evolved Japan platform

- Maintained business continuity through COVID-19 disruption
- Enhanced ESG capability
- Strong risk culture



# **COVID-19** impact

## Strongly capitalised and well positioned to withstand further volatility



### FY20 - 30 June 2020

1. FY20 annuity interest and capital payments.

2. FY20 investment experience post-tax.



# Shift in operating environment

## Responding to challenges and positioning for long-term growth

## **Market shifts**

- Structural change to retail financial advice
- Rapid growth in profit-formember segment
- Increased focus on retirement phase
- Ongoing market and economic uncertainty
- Lower for longer interest rate
   environment
- Demand for high active share fund managers

### FY20 - 30 June 2020

## **Strengthened foundations**

- Diversified business Funds Management, Institutional & Japan
- Retirement income brand leader<sup>1</sup>
- Pivoting from major hub advisers to IFAs<sup>2</sup>
- Increasing direct customer education & engagement
- Maintaining strong capital position with defensive portfolio settings

## Positioning for long-term growth

- Broaden product offering
- Increase focus on expanding institutional partnerships
- Redesign advice support model focused on IFAs

1. 93% of financial advisers rate Challenger as a leader in retirement income – Marketing Pulse Adviser Study December 2019. 2. Independent Financial Advisers (IFAs).



# **Financial results**

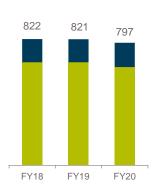
Andrew Tobin Chief Financial Officer





# **Group result**

## Normalised profit before tax and normalised ROE in line with target



Net income (\$m)

# 268 267 284

Expenses (\$m)

**FY18** 

### Net income -\$24m (-3%)

- Life COE -\$31m (-5%) more defensive portfolio settings
- FM income +\$8m (+5%) higher FUM and performance fees

### Expenses +\$17m (+6%)

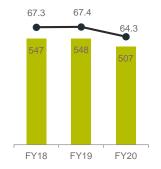
**FY19** 

Life +\$8m (+7%) – including \$13m of DPM initiatives<sup>1</sup>

**FY20** 

- FM +\$1m (+1%)
- Corporate +\$8m (+13%)

## Normalised NPBT (\$m) EBIT margin<sup>2</sup> (%)

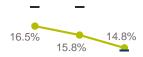


Normalised NPBT -8% to \$507m

EBIT margin down 3.1pp to 64.3%

Guidance range \$500 to \$550m

### Normalised ROE<sup>3</sup>(%)



## FY18 FY19 FY20

- Normalised ROE 14.8%
   ~20 bps above target
- Normalised ROE target 14.6%<sup>3</sup>
   FY20 target RBA cash rate + 14%
   FY18 & FY19 target 18%

### FY20 - 30 June 2020

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- 1. Distribution, Product and Marketing (DPM) initiatives in response to structural change to wealth management market.
- 2. EBIT margin represents normalised EBIT divided by net income.
- 3. FY20 average RBA cash rate was 0.65%.



# **Group result**

## Normalised profit in line with guidance range Statutory profit impacted by COVID-19 market sell-off

## Normalised NPBT \$507m – down 8%

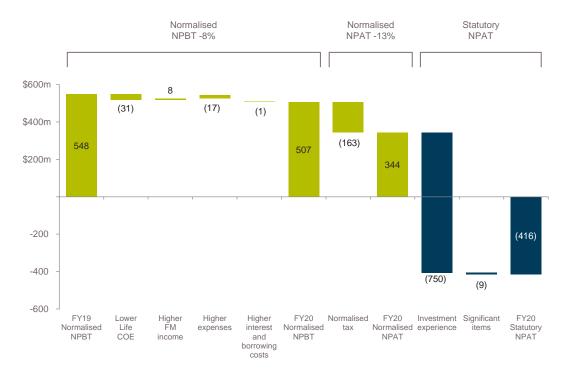
- Life normalised growth and move to defensive portfolio settings in 2H20
- Funds Management higher FUM based fees and performance fees
- Expenses include \$13m of DPM<sup>1</sup> initiatives

## Normalised NPAT \$344m – down 13%

 FY20 effective tax rate ~32% with interest on Capital Notes not deductible and inability to use foreign tax credits given loss position

## Statutory NPAT -\$416m, includes

- Investment experience post-tax (-\$750m) from COVID-19 market sell-off
- Significant items (-\$9m) boutique impairment and wind-up costs in 1H20



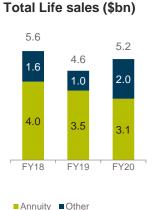


### FY20 – 30 June 2020

1. Distribution, Product and Marketing (DPM).

# Life result

## Book growth benefitting from diversification Earnings reflect more defensive portfolio settings



Life book growth (\$bn)



### Life sales +13% to \$5.2bn

Annuity sales \$3.1bn (-12%)

- Domestic -\$0.9bn
- Japan (MS Primary) +\$0.5bn

Other Life sales \$2.0bn (+101%)

### Life book growth \$0.3bn

+2.1% growth in total liabilities

Annuity book growth -\$0.3bn -2.0% growth in annuity liabilities



Life COE<sup>1</sup> and Life EBIT (\$m)

Life COE

### Life COE -\$31m (-5%) to \$639m

Normalised growth and more defensive portfolio settings

### Life EBIT -\$39m (-7%) to \$525m

Includes expenses up \$8m – inc. \$13m of DPM initiatives<sup>2</sup>

## Life normalised ROE<sup>3</sup> (%)



### Life Normalised ROE 16.6%

Down 120 bps from lower EBIT

### **FY20** – 30 June 2020

1. Life Normalised Cash Operating Earnings (COE).

2. Distribution, Product and Marketing (DPM) initiatives in response to industry and market disruption.

Life Normalised Return on Equity (ROE) pre-tax.



# Life net book growth

## **Book growth benefitting from diversification**

## Life net book growth +\$316m

2.1% growth in total Life liabilities<sup>1</sup>

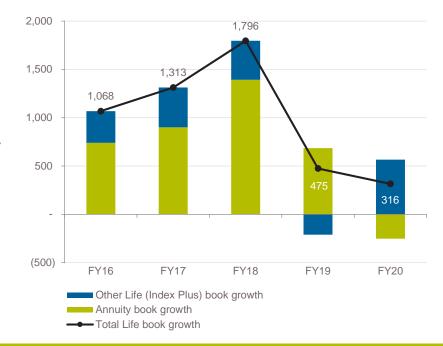
## Annuity net book growth -\$251m

- -2.0% growth in annuity liabilities<sup>2</sup>
- Annuity sales down 12%
- Maturity rate ~26% includes early withdrawal by single portfolio of clients<sup>3</sup> (~1.2% book growth)

## Other net book growth +\$567m

- Sales up \$1.0bn with maturities up only \$0.2bn
- New clients and expanded product offering

### Life book growth (\$m)



### FY20 - 30 June 2020

- 1. Calculated as FY20 Life net flows (i.e. sales less capital repayments) of \$316m divided by FY19 Life annuity book and Index Plus liabilities (\$14,836m).
- 2. Calculated as FY20 Life annuity flows (i.e. annuity sales less capital repayments) of negative \$251m divided by FY19 Life annuity book, liability (\$12,870m).
- 3. ~\$150m early withdrawal (equivalent to ~1.2% book growth) across a portfolio of clients advised by one adviser. A surrender penalty is included in investment experience.



# Life liabilities

## Reflects focus on long-term sales and growing institutional channel

## Focus on long-term liabilities

- 37% of FY20 annuity sales long-term<sup>1</sup>
- New business tenor<sup>2</sup> 10 years

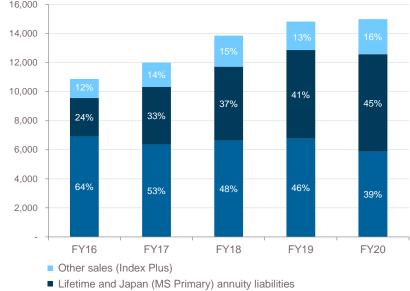
## Book shifting to long-term annuities

- Term annuities decreased to 39%
- Long-term annuities<sup>1</sup> increased to 45%
  - doubled over last five years
  - now exceeds term annuity business

## **Growing institutional book**

- Index Plus Fund liabilities up 23%
- Represents 16% of total Life book

### FY20 - 30 June 2020



Term annuity liabilities

- 1. Long-term annuities represent Lifetime and MS Primary annuities.
- 2. New business tenor represents the maximum product maturity of new business sales. These products may amortise over a different period.



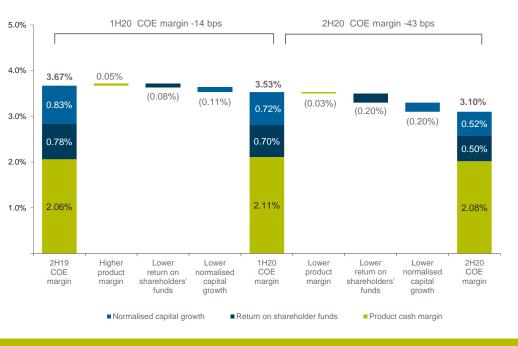
## Life annuity and other liabilities (\$m)

# Life margins

## Reflects lower normalised growth and move to defensive portfolio settings

## 2H20 Life COE margin -43 bps

- Product cash margin -3 bps
  - lower asset yields (-32 bps) including change in asset allocation (c. -20 bps)
  - lower interest and distribution costs (+12 bps)
  - higher Life Risk income (+17 bps)
- Return on shareholder funds -20 bps
  - lower shareholder capital and lower interest rates
- Normalised capital growth -20 bps
  - equities assumption reduced to 3.5%
  - change in portfolio composition



## Life COE margin (%)



# **Life Investment Experience**

Asset valuations impacted by pandemic market sell-off<sup>1</sup>

A S S E T S	Fixed income -\$482m	<ul> <li>Valuation loss \$463m; normalised growth +\$47m; credit default experience -\$66m (-50 bps)</li> <li>Valuation loss from increase in credit spreads<sup>2</sup> with approximately two-thirds unrealised</li> </ul>
	<b>Property</b> -\$222m	<ul> <li>Valuation loss \$155m; normalised growth -\$67m</li> <li>Carrying values reduced by ~5% including Australian retail reduced by ~8%</li> <li>All properties independently valued in June 2020 with investment experience unrealised</li> </ul>
	<b>Equities &amp; other</b> -\$341m	<ul> <li>Valuation loss \$269m; normalised growth -\$72m</li> <li>Equity valuations impacted by market sell-off with ~\$1.5bn of equities sold in March quarter</li> <li>Approximately one quarter of investment experience loss unrealised</li> </ul>
	<b>Infrastructure</b> -\$143m	<ul> <li>Valuation loss \$115m; normalised growth -\$28m</li> <li>Listed infrastructure down 25%<sup>3</sup> and all listed infrastructure sold in March quarter</li> <li>Unlisted infrastructure valuations up 10% with investment experience largely realised</li> </ul>
	<b>LIABILITY</b> +\$118m	<ul> <li>Illiquidity premium +\$86m – valuing annuities using Govt. bond rate plus an illiquidity premium<sup>4</sup></li> <li>New business strain<sup>5</sup> (valuing liabilities at risk-free rate) +\$32m</li> </ul>

### FY20 - 30 June 2020

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1. All investment experience numbers quoted pre-tax.

- 2. Investment grade iTraxx Australia increased by ~40bps and sub-investment
- grade CDX North America High Yield index increased by ~240bps from 31 December 2019 to 30 June 2020.
- 3. Infrastructure down 25% in March quarter.

4. Refer to page 27 of the FY20 Analyst Pack for additional detail on illiquidity premium.



5. Refer to page 56 of the FY20 Analyst Pack for additional detail on new business strain.

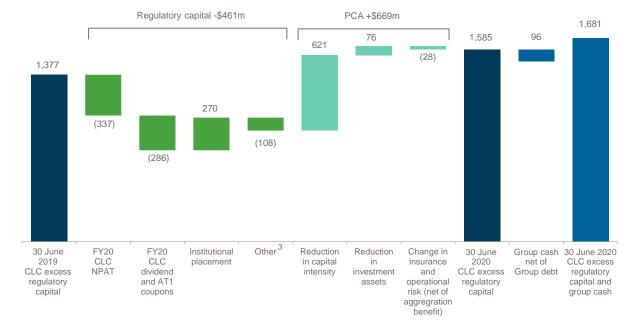
# Challenger Life regulatory capital

## Strongly capitalised with flexibility to enhance returns

# \$1.6bn of excess regulatory capital – up 15% (+\$0.2bn)

- Impacted by FY20 investment experience
- Benefited from
  - capital intensity<sup>1</sup> reduced to 10.7% with more defensive portfolio settings
  - \$0.3bn institutional placement

## **\$0.1bn of Group cash**<sup>2</sup>



## Movement in Challenger Life Company (CLC) excess regulatory capital (\$m)

### **FY20** – 30 June 2020

- 1. Capital intensity ratio measured as CLC PCA divided by Life investment assets.
- 2. Group cash (\$146m) net of Group debt (\$50m).
- 3. Other of \$108m represents \$89m of policy liability adjustments and other items of \$19m.



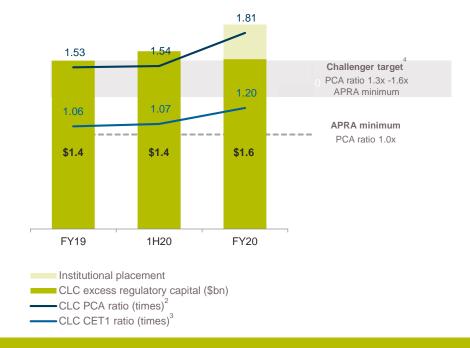
# **Challenger Life regulatory capital**

Above top end of target with flexibility to enhance returns

## PCA ratio 1.81x up from 1.53x

- Above top end of target range (1.3x to 1.6x)
- No debt maturities until May 2022
  - subject to market conditions, expect to launch a replacement offer to repay CGFPA<sup>1</sup> in 1H21
- Following deployment of up to \$3bn of cash and liquids expect PCA ratio to remain around top end of target range

## CET1 ratio 1.20x up from 1.06x



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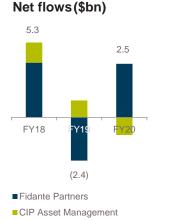
### **CLC excess regulatory capital and PCA ratio**

### FY20 - 30 June 2020

- 1. Challenger Capital Notes (CGFPA) are subordinated, unsecured convertible notes issued by Challenger Limited and included as Challenger Life Company Additional Tier 1 regulatory capital.
- 2. PCA ratio represents the total Challenger Life Company Limited (CLC) Tier 1 and Tier 2 regulatory capital base divided by the Prescribed Capital Amount.
- 3. CET1 ratio represents common equity tier one regulatory capital divided by PCA.
- 4. CLC maintains a target level of capital representing APRA's PCA plus a target surplus based on asset allocation, business mix and economic circumstances.

# **Funds Management result**

# Strong net flows providing business momentum Performance fees drive uplift in earnings



### Net flows +\$2.5bn

Fidante Partners +\$3.8bn – strong fixed income and equity flows

CIP Asset Management -\$1.3bn – following changes to Life's investment portfolio

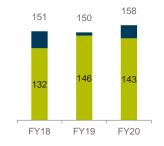
# Average FUM (\$bn)

Fidante Partners
 CIP Asset Management

Average FUM \$80.6bn +4% Fidante Partners +4% CIP Asset Management +5%

Closing FUM \$81.4bn +3%





Performance feesNet income excluding performance fees

## Net income +\$8m (+5%)

Higher average FUM (+\$5m) Higher Fidante performance fees (+\$11m) Lower Fidante Europe transaction fees (-\$4m) Lower CIP AM transaction fees (-\$4m)

### EBIT (\$m)



Performance feesEBIT excluding performance fees

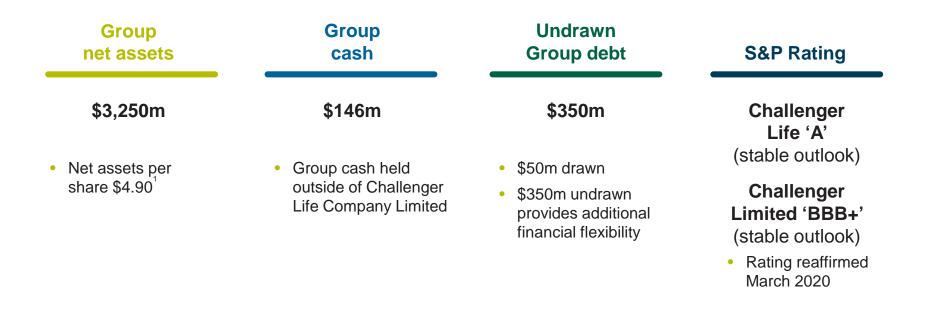
## **EBIT +\$7m (+13%)** Net income +\$8m (+5%) Expenses +\$1m (+1%)



**FY20** – 30 June 2020

# **Group position**

Additional financial flexibility and significant liquidity



### FY20 - 30 June 2020

1. Net assets per share based on total number of basic shares on issue on 30 June 2020 of 663.1m shares.



# **Distribution, Product and Marketing**

Angela Murphy Chief Executive, Distribution, Product and Marketing





# Life sales up 13%

## Growth supported by diversified distribution

### 6.000 40% 5,000 4,000 3,000 2.000 17% Domestic annuity sales 46% 1.000 of total (FY1972%) **FY15 FY16** FY17 **FY18 FY19 FY20** Domestic term annuities Domestic Lifetime annuities Japan annuities Other Life sales (Index Plus) Long term annuity sales (%)

### Life sales (\$m) and long-term annuity sales (%)

### Other Life sales +101%

- Benefiting from focus on institutional partnerships
- · New clients and expanded product offering
- Strong demand in low interest rate environment

### Japan +177%

- US dollar reinsurance commenced July 2019
- Exceeded ¥50 billion minimum target
- 24% of annuity sales (up from 8%)

## Domestic annuities -27% (Term -19%; Lifetime -51%)

- Impacted by structural change to wealth management market
- Term lower contribution from major banks
- Lifetime impacted by transition to new means test rules
- Q4 CarePlus sales impacted by COVID-19 disruption

Long-term annuity sales<sup>1</sup> 37% of annuity sales

New business tenor<sup>2</sup> 10 years

### FY20 - 30 June 2020

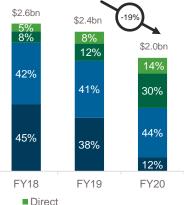
- 1. Long-term annuities represent Lifetime and MS Primary annuities.
- 2. New business tenor represents the maximum product maturity of new business sales. These products may amortise over a different period.



# **Domestic annuity sales**

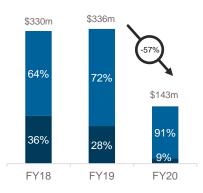
## Impacted by structural change to wealth management market

### Domestic Term sales (\$m)



- Institutional
- Non-major banks and IFAs
- Major banks
- Term sales via major banks significantly impacted by structural change to wealth management market

## CarePlus sales (\$m)



- Non-major banks and IFAsMajor banks
- Product refreshed in 1H20
- Ongoing impact from COVID-19<sup>2</sup>

### Liquid Lifetime<sup>2</sup> Flexible / Enhanced sales (\$m)



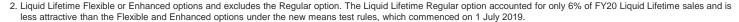
Non-major banks and IFAsMajor banks

- Flexible / Enhanced 94% of sales
- Significant growth in IFA writers
- Attracting new writers 56% of writers did not write in FY19

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### FY20 - 30 June 2020

1. CarePlus is a lifetime annuity specifically designed for aged care customers. During the pandemic, there has been a delay in retirees entering aged care. These delays have impacted CarePlus sales in the fourth quarter, which were 21% lower than the third quarter.



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# **Operating environment insights**

**Responding to structural change in wealth management market** 

Industry insight	Challenger response
<ul> <li>Structural change to retail financial advice</li> <li>Lower number of financial advisers</li> <li>Advisers migrating to IFA<sup>1</sup> networks</li> </ul>	<ul> <li>Increase direct customer engagement         <ul> <li>Direct customer reinvestment capability</li> <li>Retirement made simple hub</li> <li>Retire with confidence tool</li> </ul> </li> </ul>
Major banks exiting wealth management Rapid growth in profit-for-member segment	<ul> <li>Focused adviser engagement         <ul> <li>Adviser referral initiatives</li> <li>Increased retirement planning education support</li> </ul> </li> </ul>
Focus on retirement increasing Lower for longer interest rate environment	<ul> <li>Expand institutional partnerships</li> <li>Product evolution <ul> <li>Index Plus refresh</li> <li>New lifetime option linked to RBA cash rate</li> </ul> </li> </ul>



**FY20** – 30 June 2020

1. Independent Financial Adviser (IFA).

# **Operating environment insights**

**Responding to structural change in wealth management market** 

Industry insight	Next steps
<ul><li>Structural change to retail financial advice</li><li>Lower number of financial adviser</li></ul>	Continue to increase direct customer engagement and education
<ul> <li>Advisers migrating to IFA networks</li> <li>Low interest rate environment</li> </ul>	New digital capabilities focused on direct customer interaction
Rapid growth in profit-for-member segment	<ul> <li>Continue to build cohort of IFA<sup>1</sup> supporters including through adviser segmentation</li> </ul>
Focus on retirement increasing	Integrate into leading retirement income models
Lower for longer interest rate environment	Partner with super funds to develop solutions



FY20 - 30 June 2020

1. Independent Financial Adviser (IFA).

# Life

**Chris Plater** Chief Executive, Life





# Life investment portfolio

## Portfolio repositioned in 2H20 to more defensive settings

## Fixed income - increased to 76%

- Investment grade +11 points to 85%
- ~\$3bn in cash and liquids to be deployed

## Property – steady at 18%

- All directly held properties independently valued
- ~5% write-down across portfolio

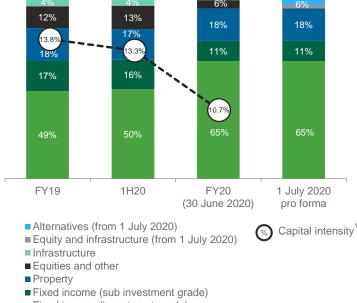
## Equities & other - decreased to 5%

• \$1.5bn reduction in March quarter

## Infrastructure - decreased to 1%

All listed infrastructure sold

## **1 July 2020 pro forma** – asset classes revised to reflect repositioned portfolio and corresponding normalised growth assumptions updated



Fixed income (investment grade)

### FY20 - 30 June 2020

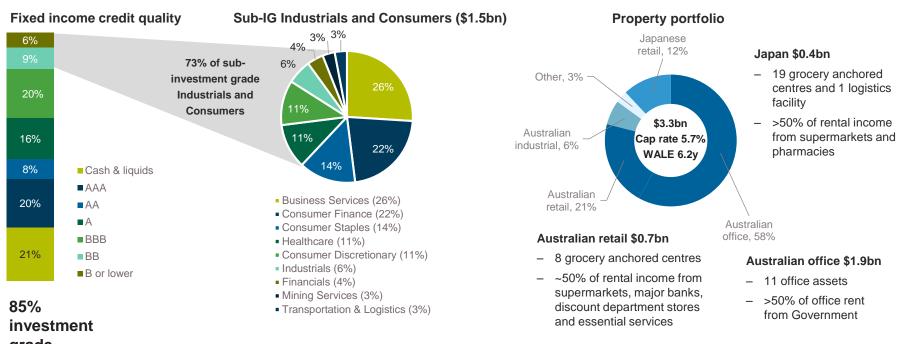




Life investment portfolio and capital intensity

# Life investment portfolio

## **Defensive and diversified portfolio**



grade

FY20 - 30 June 2020



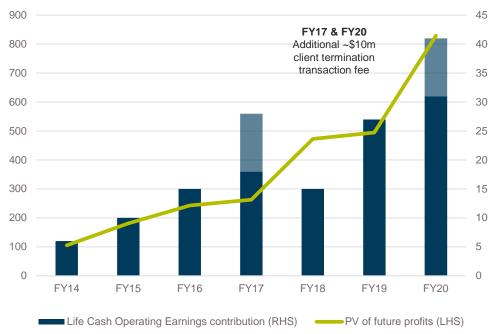
## Provides business and capital diversification Enhances ROE

- Participating in well established risk transfer market since 2013
- Core capability and experienced team
- Maintaining transaction discipline
  - less than 10% of deals reviewed completed
- ROE benefit from capital diversification
- FY20

FY20 - 30 June 2020

1. Life Normalised Cash Operating Earnings (COE).

- 67% increase in PV of future profits
- COE<sup>1</sup> includes additional ~\$10m following client terminating contract



## Life Risk business (\$m)



Life Risk

# **Operating environment insights**

Remain strongly capitalised and maintain defensive portfolio settings

Investment	Challenger
markets insight	response
Ongoing market volatility Uncertain macroeconomic outlook Relative value favouring investment grade credit Compelling opportunities in direct lending franchise	<ul> <li>Remain strongly capitalised</li> <li>Maintain defensive portfolio settings</li> <li>Deploy up to \$3bn of cash and liquids <ul> <li>progressively deployed over FY21</li> <li>opportunities to capture ROEs &gt;20%<sup>1</sup></li> </ul> </li> <li>Continue to support tenants with rental abatements</li> <li>Life Risk continues to play important role in portfolio performance</li> </ul>



1. Pre-tax return on capital backing investments.



# **Funds Management**

**Nick Hamilton** Chief Executive, Funds Management

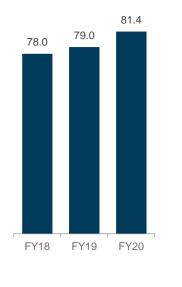




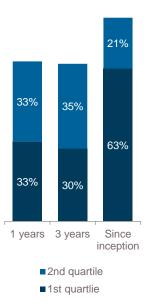
# **Funds Management operating performance**

## Strong business momentum and progress on strategic priorities

### Funds Management FUM (\$bn)



### Fidante Partners investment performance<sup>1</sup>



## 5<sup>th</sup> largest Australian active manager<sup>2</sup>

Top 30 Australian pension funds are clients



## Scipam

- Challenger Investment Partners rebranded
- Expanded AOFM mandate
- New multi-sector credit fund

### FY20 - 30 June 2020

1. Mercer as at June 2020.

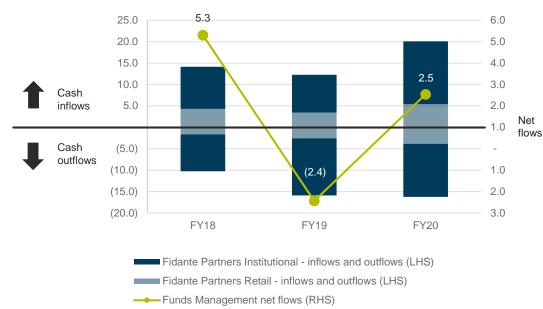
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- 2. Consolidated FUM for Australian Fund Managers Rainmaker Roundup March 2020
- 3. Mercer as at June 2020 since inception.



# **Funds Management operating performance**

Strong net flows and investment performance underpin future growth



### Funds Management flows (\$bn)

## FY20 net flows +\$2.5bn

- Fidante Partners +\$3.8bn
  - 64% increase in inflows
  - Insto. net flows +\$2.3bn
  - Retail net flows +\$1.5bn ~60% from IFA's<sup>1</sup>
- CIP AM -\$1.3bn
  - lower fixed income managed for Life (-\$1.7bn)
  - strong 3rd-party sales (\$0.4bn)

## Q4 20 net flows +\$3.0bn



### **FY20** – 30 June 2020

# **Operating environment insights**

Right model for evolving funds management market

Funds Management	Challenger
insight	response
Structural change to retail financial advice Profit-for-member fund growth and internalising management	<ul> <li>Focus on outstanding specialist investment capability – internal and boutique</li> <li>Retail sales strength benefiting from disruption</li> </ul>
Active versus passive funds management	<ul> <li>Deliver new strategies and new boutiques</li> <li>Strategic focus on new growth channels –</li></ul>
Strong demand for high active share managers	Japan, ETF's and Europe
Demand for yield in low rate environment	<ul> <li>Broad income capability across credit, rates</li></ul>
Demand for ESG strategies	and alternatives <li>Embed ESG capability across platform</li>



# Outlook

**Richard Howes** Managing Director and Chief Executive Officer





# Industry leader benefiting from long-term tailwinds

With clear plan for sustainable growth

## **Industry leader**

### Investment capability

- Leading investment capability
- Proven risk management approach
- Significant balance sheet flexibility

### **Relevant products**

- #1 Australian annuity provider
- Contemporary products
- Increased product relevance following market volatility



### Leading distribution

- Broad platform access •
- Rated #1 by advisers •
- Japanese annuity partnership

### FY20 - 30 June 2020

- 1. Based on Rice Warner 2017 superannuation projections applied to 2018 APRA superannuation assets.
- 2. OECD Pension Markets in Focus 2019.

$\frown$	Market growth	
	<ul> <li>Natural mark</li> </ul>	
	<ul> <li>Significant re</li> </ul>	

Long-term tailwinds

- Natural market growth
- Significant retirement savings
  - Super funds partnering with Life companies

### Older and healthier retirees

- 700+ Australians turning 65 every day
- 20-year cycle of retiring 'Baby-Boomers'
- One of world's longest life expectancies

## Australian superannuation growth<sup>1</sup> (\$bn) 8,000 6.000 4.000 2.000









## ٠

- **Regulation and industry momentum**
- New means testing rules to support longevity products
- Government enhancing post-retirement phase
- Industry expanding retirement offerings •

## **Vision and strategy**

## A clear plan for sustainable long-term growth

### To provide our customers with financial security for retirement



Increase the use of secure retirement income streams



Lead the retirement incomes market and be the partner of choice



Provide our customers with excellent funds management solutions



Maintain leading operational and people practices



## **FY21** financial outlook

### Strongly capitalised with flexibility to enhance returns

Guidance				
Normalised Net Profit Before Tax	<ul> <li>FY21 guidance range \$390m to \$440m and assumes:</li> <li>up to \$3bn of Life cash and liquids to be progressively deployed over FY21<sup>1</sup></li> <li>Life defensive portfolio settings retained</li> <li>Life rental abatements to tenants of ~\$22m</li> <li>Total expenses expected to be lower than FY20</li> </ul>			
Key through-the-cycle targets				
Normalised pre-tax return on equity (ROE)	RBA cash rate plus 14% margin (currently 14.25%) – performance against target impacted by speed of capital deployment and market conditions			
Dividend payout ratio	45% to 50% normalised dividend payout ratio <sup>2,3</sup>			
CLC⁴ excess regulatory capital	Strongly capitalised Remain around top end of target range⁵			

#### FY20 - 30 June 2020

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- 1. The COVID-19 situation and its impact on investment markets create an inherently uncertain environment. This could, among other things, impact the speed of deployment of Life's capital and therefore impact guidance.
- Normalised dividend payout ratio represents dividend per share divided by normalised earnings per share (basic).
- 3. Dividend subject to market conditions and capital management priorities.
- 4. Challenger Life Company Limited (CLC).
- CLC maintains a target level of capital representing APRA's Prescribed Capital Amount (PCA) plus a target surplus and does not target a fixed PCA ratio. The target PCA ratio range is currently 1.3 times to 1.6 times.



# Highlights

Providing our customers with financial security for retirement

FY20 financial performance affected by COVID-19 pandemic

Foundations in place to optimise performance

Life benefiting from diversified distribution and revenue base

Funds Management performing very well

Strong capital levels provide flexibility to withstand further market volatility and enhance returns



## Appendix

Additional background information



## Appendix

## A clear plan for sustainable long-term growth

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# Vision and strategy

## A clear plan for sustainable long-term growth

### To provide our customers with financial security for retirement



Increase the use of secure retirement income streams



Lead the retirement incomes market and be the partner of choice



Provide our customers with excellent funds management solutions



Maintain leading operational and people practices



## **Business overview**

## Two core businesses benefiting from superannuation system growth

Challenger Limited (ASX:CGF)			
Life challenger 🎲	Funds Management		
#1 market share in annuities <sup>1</sup>	One of Australia's largest active fund managers <sup>2</sup>		
Leading provider of annuities and guaranteed retirement income solutions in Australia.	Fidante Partners         Co-owned, separately branded,		
Products offer certainty of guaranteed cash flows with protection against market, inflation and longevity risks.	active fixed income, equity and alternative investment managers, including Fidante Partners Europe.		
Partnering with leading provider of foreign currency annuities in Japan.	CIP Asset Management Originates and manages assets for Life and 3rd party clients.		
e.g. Distribution, Produ	functions lict and Marketing (DPM) ment, HR, Treasury, Legal and Strategy		

#### FY20 - 30 June 2020

1. Plan for Life – March 2020 – based on annuities under administration at 30 March 2020.

2. Consolidated FUM for Australian Fund Managers - Rainmaker Roundup March 2020.



### Our people

## Our people

Highly engaged team with strong risk and compliance culture Employees remain highly engaged through COVID-19 disruption

### **Employee engagement**<sup>1</sup>

	Category	Total favourable score	Australian National norm	Global Financial Services norm	Global High Performance norm
84% Sustainable	Sustainable engagement	84%	<b>~</b>	V	-
engagement	Diversity and flexibility	94%	<b>`</b>	V	<b>V</b>
	Risk culture	85%	V	V	V



- Risk management entrenched in corporate culture
- Significant investment in risk infrastructure

**FY20** – 30 June 2020





No material difference

Exceeds

# Australian superannuation system

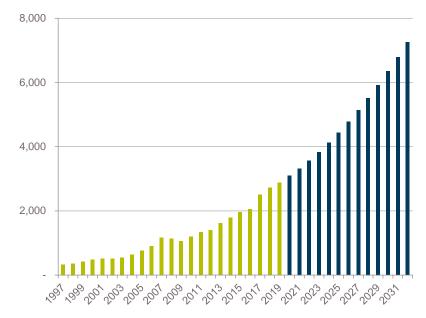
Attractive market with long-term structural drivers

### Market growth supported by

- Mandatory and increasing contributions
- Earnings and contributions compounding
- Population growth and ageing demographics

### **Resulting in**

- 11% CAGR growth over last 20 years<sup>1</sup>
- 4<sup>th</sup> largest global pension market<sup>1</sup>
- Assets expected to increase from \$2.7 trillion to \$7 trillion over next 15 years<sup>2</sup>



### Australian superannuation growth<sup>2</sup> (\$bn)

- 1. Willis Towers Watson Global Pension Study 2020.
- 2. Based on Rice Warner 2017 superannuation projections applied to 2018 APRA superannuation assets.



# Australian superannuation system

## Attractive market with long-term structural drivers

### Pre-retirement (super savings) phase

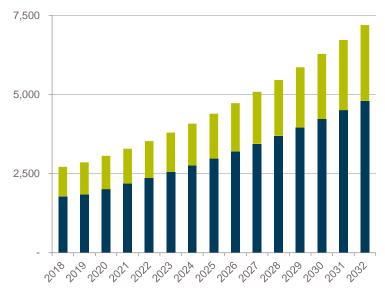
- Funds Management target market
- Supported by mandated and increasing contributions

### Post-retirement (super spending) phase

- Life target market and supported by
  - ageing demographics
  - rising superannuation savings
  - Government and industry enhancing retirement phase

Annual transfer from pre to post retirement phase ~\$70bn<sup>1</sup> per year

### **Projected superannuation assets<sup>2</sup> (\$bn)**



Post-retirement assets - superannuation spending phase
 Pre-retirement assets - superannuation savings phase

#### FY20 - 30 June 2020

1. Australian Taxation Office.

2. Based on Rice Warner 2017 superannuation projections applied to 2018 APRA superannuation assets.



challenger 🞇

# Australian superannuation system

Attractive market with long-term structural drivers

### Mandatory and increasing contributions – increasing from 9.5% to 12.0%<sup>1</sup>

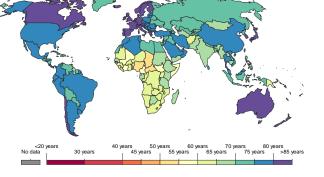


#### Superannuation Guarantee contribution rate<sup>1</sup>

### Demographics

- Ageing population
- Medical and mortality improvements increasing longevity.

Number of Australians over 65 increasing<sup>3</sup> +32% over next 10 years +56% over next 20 years



Australians have one of world's longest life expectancies

#### FY20 - 30 June 2020

1. Percentage of gross wages required to be contributed to superannuation. Contribution rate increases to 10% on 1 July 2021 and increases by 0.5% per annum until reaching 12% in 2025.

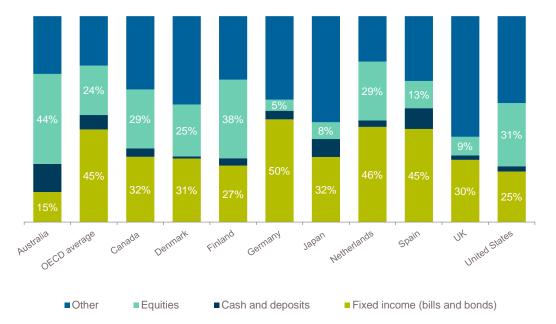
2. World Health Organisation.

3. Australian Bureau of Statistics population projections (Cat No. 3222.0 Series B middle projections).

# Australian superannuation system

High allocation to equities and low allocation to fixed income

Australia has low fixed income and high equity allocations<sup>1</sup>



### Fixed income allocation

- Australia 15%
- OECD average 45%

### **Equities allocation**

- Australia 44%
- OECD average 24%



1. OECD Pension Markets in Focus – 2019.

# Australian superannuation system

World class accumulation system with significant retirement savings Not delivering retirees financial comfort

World class accumulation system	Significant retirement savings	Not delivering retirees financial comfort National Seniors Australia survey (January 2020) <sup>7</sup>	
Contribution rate increasing to 12% <sup>1</sup>	1 in 4 super dollars supporting retirement <sup>4</sup>	84% say regular and constant income is very important	
4 <sup>th</sup> largest global pension market <sup>2</sup>	Average household wealth at retirement \$680k <sup>5</sup>	53% worried about outliving their savings	
Assets increasing from \$2.7tr to \$7tr over next 15 years <sup>3</sup>	~\$70bn transferring to retirement each year <sup>6</sup>	2/3 <sup>rd</sup> of retirees expect to spend their savings over next 20 years	
<b>FY20</b> – 30 June 2020			

### 1. Increases to 10% on 1 July 2021 and increases by 0.5% p.a. until reaching 12% on 1 July 2025. 2. Willis Towers Watson Global Pension Study 2019.

- 3. Rice Warner superannuation projections.
- 4. Based on APRA and ATO data.

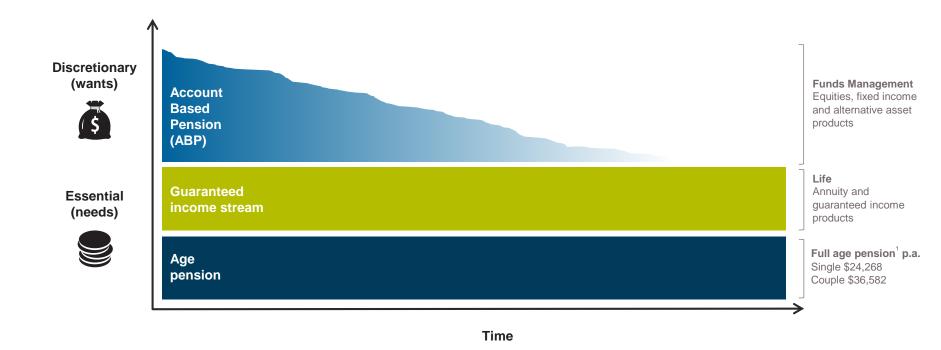
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- 5. Australian Bureau of Statistics. Includes superannuation and nonsuperannuation assets and excludes the family home.
- 6. Australian Taxation Office.
- https://nationalseniors.com.au/research/retirement/retirement-incomeworry-who-worries-and-why



## Retirement phase of superannuation

**Combining products provides better outcomes for retirees** 



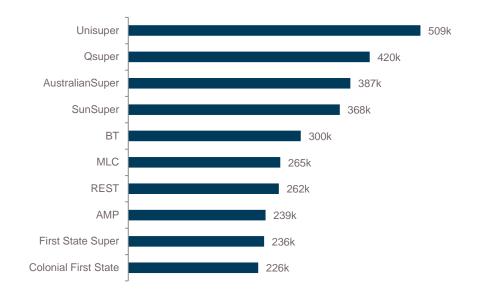
#### FY20 - 30 June 2020

1. Australian Government Department of Human Services and current as at 1 July 2020.

# Retirement phase of superannuation

## Australians now have meaningful balances in retirement

- Superannuation guarantee system not fully mature – established 28 years ago
- Operating for only half the working life of today's retirees
- One in four superannuation dollars now supporting retirement<sup>1</sup>
- Super system starting to make a significant contribution to the lives of Australian retirees



#### 10 largest super funds – average retiree member balance (\$)<sup>2</sup>

#### FY20 - 30 June 2020

1. Based on APRA and ATO data.

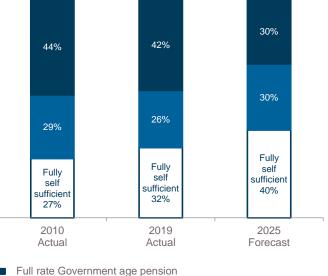
2. APRA's Annual Fund-level Superannuation Statistics report June 2019.



# **Retirement phase of superannuation**

## Superannuation starting to reduce reliance on age pension

- Average household wealth at retirement \$680,000<sup>1</sup> (excluding family home)
- Age pension subject to assets and income tests
- 2.5m Australians receiving some age pension support ۲
- Portion of retirees on full age pension expected to ۲ reduce from 42% to 30% over next 5 years, however
  - number of retirees receiving support increasing
  - Government age pension cost increasing
- Super system increasingly supplementing or ۲ substituting age pension



Portion of retirees reliant on age pension<sup>2</sup>

Part rate Government age pension

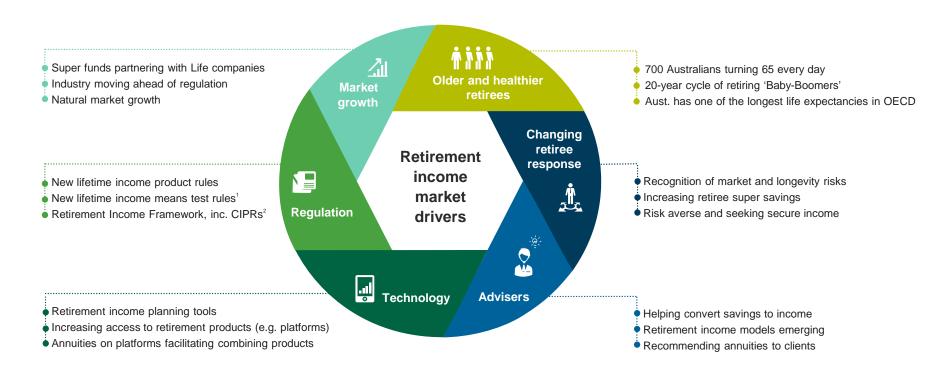
No Government age pension 

- 1. Australian Bureau of Statistics. Includes superannuation and non-superannuation assets and excludes the family home.
- 2. Source 2010 and 2018 Actual: Australian Government Department of Social Services and Department of Veteran Affairs; 2025 Forecast: The Association of
- Superannuation Funds of Australia (ASFA) projection.



## **Post-retirement phase of superannuation**

### **Growth market with structural drivers**



#### FY20 - 30 June 2020

1. New means test rules for lifetime income products commenced on 1 July 2019.

2. Comprehensive Income Products for Retirement (CIPRs) - a feature of the Government's Retirement Income Framework. Refer to page 55 for more detail.



# **Overview of age pension system**

## Social safety net for those unable to support themselves

- Qualification age 66 (increasing to 67)
- Age pension based on lower outcome under assets and income tests
- Many retirees move from assets to income test through retirement
- Different age pension outcomes when products held in combination (e.g. Lifetime Annuity with an ABP<sup>2</sup>)

Maximum age pension rates <sup>1</sup>			Per fortnight	Per annum	
		Single	\$944.30	\$24,552	
		Couple	\$1,423.60	\$37,014	
Assets test <sup>3</sup>			Income	etest	
Asset limits	before pension star	ts to reduce	Income limits	before pension starts t	o reduce (p.a.)
	Homeowner	Non-homeowner			
Single	\$268,000	\$482,500	Single	\$4,628	
Couple	\$401,500	\$616,000	Couple	\$8,216	
Taper rate – age pension reduces by \$78 (p.a.) per \$1,000 of assets above these thresholds			· ·	- age pension reduce 1,000 of income abov	
Asset limit where pension reduces to nil		Income limit	where pension reduces	to nil (p.a.)	
	Homeowner	Non-homeowner			
Single	\$583,000	\$797,500	Single	\$53,731.60	
Couple	\$876,500	\$1,091,000	Couple	\$82,243.20	

#### **FY20** – 30 June 2020

- 1. Centrelink rates and thresholds current as at 1 July 2020.
- 2. Account Based Pension (ABP).



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## **Government enhancing post-retirement phase**

### **Retirement Income Framework**

### 🐝 Budget 2018

FACT SHEET 3.4 More Choices for a Longer Life Package

#### Retirement Income Framework

Australians will be able to enjoy higher standards of living in retirement under the Government's new framework for retirement income. The retirement phase of the superannuation system is currently under-developed. There is limited availability and take-up of products that manage the risks people face in retirement, in particular the risk of outling their savings. As a result, most people invest their superannuation savings in an account based pension and withdraw only legislated minimum amounts, without being aware of all the choices.

#### Boosting retirement income choices

The Government is developing a retirement income framework to increase flexibility and choice for retirees and help boot living standards. The framework will ensure retirees have more retirement income products to choose from and the information they need to make a choize. Hew Age Pension means testing rules for pooled lifetime income streams will also support innovation in retirement income products.

These steps build on changes made in the 2016-17 Budget to extend the tax exemption on superannuation earnings in the retirement phase to a wider variety of retirement income products.

#### Retirement income covenant

Currently there are no obligations on superannuation fund trustees to consider the retirement income needs of their members.

The Government will introduce a retirement income covenant in the Superannuation Industry (Supervision) Act 1993, requiring trusters to develop a strategy that would help members achieve their retirement income objectives. This will focus the industry on providing a higher standard of living for retrees.

The covenant will require trustees to offer Comprehensive Income Products for Retirement (CIPRs): products that provide individuals income for life, no matter how long they live.

The Government is releasing a position paper for consultation shortly, outlining its proposed approach to the covenant. A new approach to product disclosure The Government will also formulate a new approach to retirement income product disclosure rules that will require providers to report simplified, standardised information on retirement histome products.

#### Means testing for lifetime products

From 1 July 2010, new Age Pension means testing rules will be introduced for pooled lifetime income streams. The rules will assess a fixed 60 per cent of all pooled lifetime product payments as income, and 60 per cent of the purchase price of the product as assets unil 84, or a minimum of 5 years, and then 30 per cent for the rest of the person's life.

These new rules will provide industry with the confidence and stability to develop innovative products that can help retirese manage the risk of outling their income, while ensuring a fair and consistent means test treatment of all retirement income products. These changes also pave the way for the development of CIPRs.

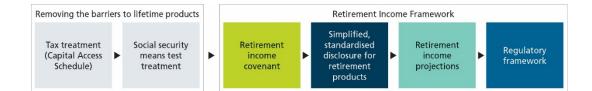
Retirees will have more choice and flexibility in retirement income products to meet a wider variety of needs and to help boost their living standards.

The means testing for lifetime products measure is estimated to have a cost of \$20.2 million over the forward estimates. The retirement income covenant and product disclosure framework measures have no impact on evenofitime. The retirement phase of the superannuation system is currently under-developed. There is limited availability and take-up of products that manage the risks people face in retirement, in particular the risk of outliving their savings

Federal Budget 8 May 2018

### **Retirement Income Framework**

- 1. Boosting retirement income choices new retirement product rules 1 July 2017
- 2. New means test rules for lifetime products from 1 July 2019°
- 3. Retirement Income Covenant member retirement strategy by 1 July 2022<sup>2</sup>
- 4.  $CIPRs^{3}$  all funds required to offer CIPRs by 1 July 2022



#### FY20 - 30 June 2020

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- 1. New means test rules for lifetime income products commenced on 1 July 2019.
- 2. In May 2020 the Government announced the deferral of the Retirement Income Covenant with the Covenant now starting from 1 July 2022. The deferral is to allow continued
- consultation, and legislative drafting to take place following the Coronavirus crisis. Deferral will also allow drafting to be informed by the Retirement Income Review.
- 3. Comprehensive Income Products for Retirement (CIPRs) a feature of the Government's new Retirement Income Framework.

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## **Government enhancing post-retirement phase**

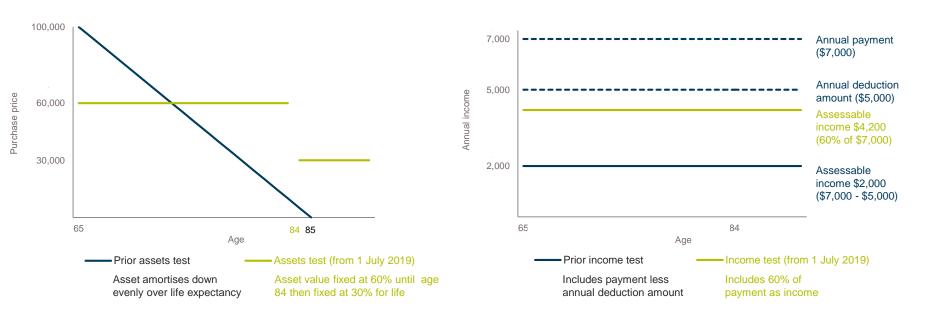
New means test rules for lifetime income products commenced 1 July 2019

Pension income test

Example - \$100,000 lifetime income stream paying \$7,000 per year

#### Pension assets test

Example - \$100,000 lifetime income stream purchase price at age 65





## **Retirement income strategies – combined products**

Enhances income and provides longevity and inflation protection

### **Case study**

## Jenny and John

- Homeowning couple
- \$600,000 of super (in addition to family home)
- 66 years old
- Approaching retirement
- Target income \$62,000 p.a.
- Status quo 100% ABP<sup>1</sup>
- Combined product
  - 70% ABP<sup>1</sup>; and
  - 30% Lifetime Annuity<sup>2</sup>



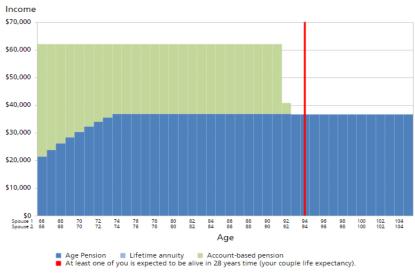


- 1. Account Based Pension (ABP).
- 2. Applying means test rules for lifetime income products that took effect from 1 July 2019.

## **Retirement income strategies – combined products**

Enhances income and provides longevity and inflation protection

### Case study – Jenny and John 100% Account Based Pension (ABP)



All values are shown in today's dollars

- Provides \$62k p.a. until age 91 then \$37k p.a. thereafter
- 50% chance one is alive at age 94

#### Income \$70,000 \$60,000 \$50,000 \$40,000 \$30,000 \$20,000 \$10,000 -\$0 68 92 92 102 102 90 90 Shouse 2 Age Age Pension Lifetime annuity Account-based pension At least one of you is expected to be alive in 28 years time (your couple life expectancy).

#### Combined product (70% Account Based Pension; 30% Lifetime Annuity)

All values are shown in today's dollars

- Provides \$62k p.a. until age 94 then \$44k p.a. thereafter
- Income at least as good as 100% ABP better the longer you live

#### FY20 - 30 June 2020

Assumptions – 1. Applying means test rules for lifetime income products that took effect from 1 July 2019; 2. 66 year old couple, homeowners, \$300,000 each in super (\$600,000 combined) drawing \$62,000 per annum; 3. Account Based Pension assumptions – Growth 5.0%, Defensive 2.20% (net of fees); 4. Lifetime Annuity – Flexible income option, CPI indexation, monthly payments. Portfolio allocation of 50% growth / 50% defensive; 5. Challenger annuity pricing as at July 2020; 6. Centrelink rates and thresholds as at 1 July 2020.



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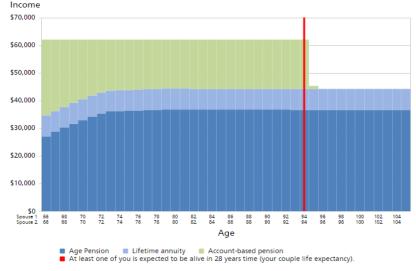
## **Retirement income strategies – combined products**

Enhances income and provides longevity and inflation protection

Income from combined product enhanced through

- 1. mortality credits
- 2. interaction with age pension
- 3. growth assets left to grow
- 4. likely annuity outperformance against defensive alternatives





All values are shown in today's dollars

- Provides \$62k p.a. until age 94 then \$44k p.a. thereafter
- Income at least as good as 100% ABP better the longer you live

#### FY20 - 30 June 2020

Assumptions – 1. Applying means test rules for lifetime income products that took effect from 1 July 2019; 2. 66 year old couple, homeowners, \$300,000 each in super (\$600,000 combined) drawing \$62,000 per annum; 3. Account Based Pension assumptions – Growth 5.0%, Defensive 2.20% (net of fees); 4. Lifetime Annuity – Flexible income option, CPI indexation, monthly payments. Portfolio allocation of 50% growth / 50% defensive; 5. Challenger annuity pricing as at July 2020; 6. Centrelink rates and thresholds as at 1 July 2020.



## **Distribution relationships**

Industry moving ahead of regulation and combining products

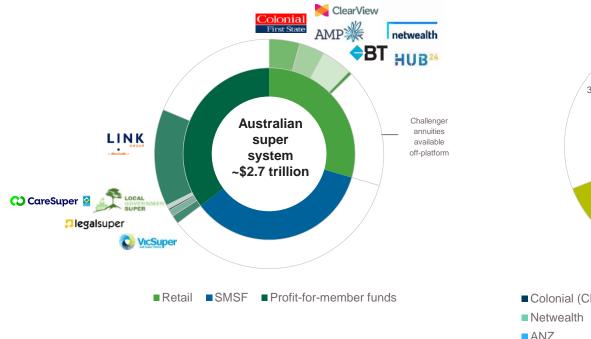




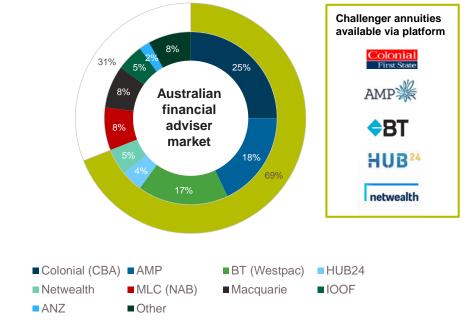
## **Distribution relationships**

## **Platforms broadening access to Challenger annuities**

Platform relationships Provides access to ~1/3rd of super industry FUM<sup>1</sup>



Platform relationships Provides access to ~70% of financial advisers<sup>2</sup>



#### FY20 - 30 June 2020

1. APRA Quarterly Superannuation Performance Statistics - March 2020 and APRA Annual Fund-level Superannuation Statistics - June 2020.

2. Primary platform used by advisers - Wealth Insights December 2019 Adviser Market Trends Report (provider footprint).

# **MS&AD** strategic relationship

## **Diversifying and increasing access to Japanese market**

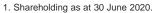
### Strategic relationship with MS&AD Group

- Increases access to Japanese market through MS&AD
- Opportunities for both Challenger and MS&AD
- Broadens Challenger's existing Japanese footprint
- Challenger Tokyo office

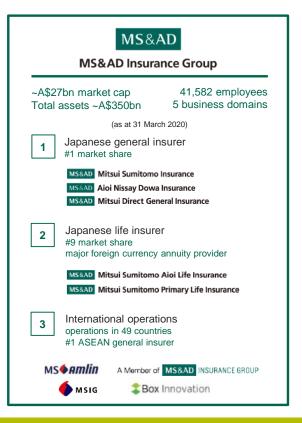
### Equity placement to MS&AD

- \$500m or 6.3% of issued capital (August 2017)
- Shareholding subsequently increased to ~15%<sup>1</sup> via market
- Representative joined Challenger Board in early FY20
- MS&AD remain committed to its strategic relationship and being a major Challenger shareholder<sup>2</sup>

FY20 - 30 June 2020



2. MS&AD reserves the right to change its intentions and to acquire, dispose and vote Challenger shares as it sees fit.





# **MS** Primary annuity relationship

## **Diversifying and increasing access to Japanese market**

### **MS** Primary

- MS&AD subsidiary
  - leading provider of foreign currency life products
  - extensive distribution footprint via bancassurance channel

### **MS Primary annuity relationship**

- Reinsurance agreements with MS Primary covering A\$ and US\$ 20 year term annuity and A\$ lifetime annuity
- Australian dollar reinsurance commenced November 2016
- Expanded reinsurance to include US dollar term annuity<sup>1</sup>
  - commenced 1 July 2019
  - at least ¥50 billion (~A\$670 million) in total A\$ and US\$ sales per year for minimum of five years<sup>2</sup>
  - provides reliable and diversified sales contribution

## Mitsui Sumitomo Primary Life Insurance

#### **Product overview**

#### 20 year term annuities - A\$ and US\$

- · Australian and US dollar single premium product
- Whole-of life product with annuity payment period of 3, 5, 7, 10, 15 or 20 years plus benefit payable on death
- Product provides insurance (whole-of-life) provided by MS Primary at end of 20 year fixed annuity term
- Challenger providing 20 year fixed rate amortising annuity – MS Primary assumes residual policy value at end of 20 year period

#### Lifetime annuity

- Australian dollar single premium product
- An immediate lifetime annuity delivering fixed annuity payments for life
- A minimum guaranteed benefit of 80% or 100% of the single premium sum repayable via the annuity stream or as a death benefit upon early death

#### **FY20** – 30 June 2020

<sup>1.</sup> Challenger Life has entered into a new agreement with MS Primary to commence reinsuring the US dollar version of the 20-year term product. Challenger will provide a guaranteed interest rate and assume the investment risk in relation to those policies issued by MS Primary and reinsured by Challenger.



2. Subject to review in the event of a material adverse change for either MS Primary or Challenger Life. A\$ amount based on 30 June 2020 exchange rate.

## Life product overview

### Providing customers with guaranteed income

Fixed term	Long term (including lifetime)	Other		
39% of total book	45% of total book	16% of total book		
Provides regular guaranteed payments for a fixed rate, fixed term	Provides guaranteed regular payments for life	Institutional product providing guaranteed fixed income returns		
Average policy size <sup>1</sup> ~\$200,000	Average policy size <sup>1</sup> ~\$120,000	Challenger Index Dive Fund		
<ul> <li>Guaranteed Annuity</li> <li>Guaranteed rate</li> <li>Payment frequency options</li> <li>Inflation protection options</li> <li>Ability to draw capital as part of regular payment</li> <li>Tax free income<sup>2</sup></li> </ul>	Liquid Lifetime <ul> <li>Inflation protection options</li> <li>Liquidity options</li> <li>Tax free income<sup>2</sup></li> </ul> <li>CarePlus <ul> <li>Designed for aged care</li> <li>Up to 100% death benefit</li> </ul> </li>	<ul> <li>Challenger Index Plus Fund</li> <li>Institutional product providing guaranteed excess return above a chosen index. Index Plus is available on traditional indices and customised indices</li> </ul>		
	MS Primary (refer page 63)			

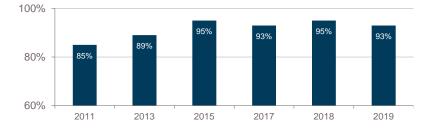
#### FY20 - 30 June 2020

1. Average FY20 annuity policy size.

2. If bought with superannuation money and in retirement phase.

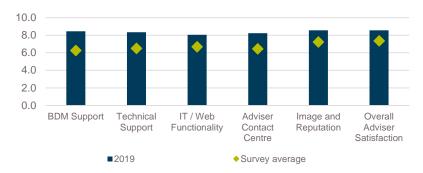
# Clear leader in retirement incomes

Challenger rated #1 in overall adviser satisfaction



#### Brand strength: Leaders in Retirement Income<sup>1</sup>

### Challenger adviser satisfaction<sup>2</sup>





Challenger brand and

adviser ratings

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#### Wealth Insights net promoter score<sup>3</sup>

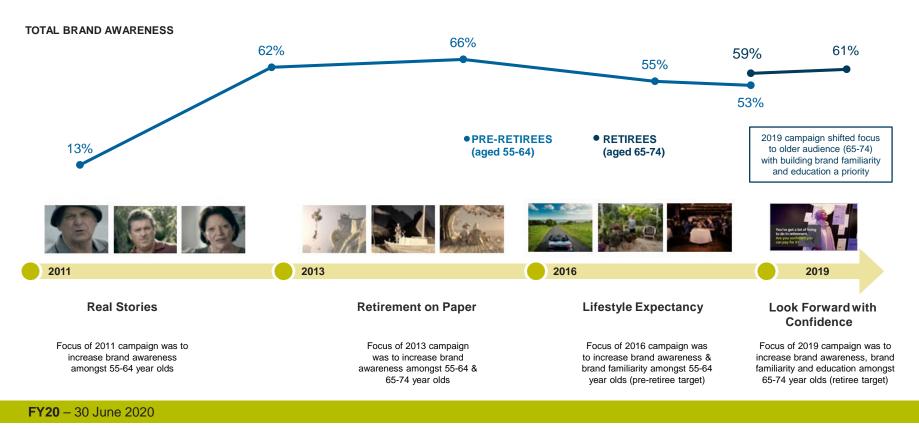


- 1. Marketing Pulse Adviser Study December 2019 (2011 to 2019).
- 2. Challenger annuities service level analysis conducted by Wealth Insights and compared to the broader Australian funds management market.
- 3. Wealth Insights 2019 Adviser Market Trends Report.



## **Customer brand journey**

### **Evolution of brand and target audience**

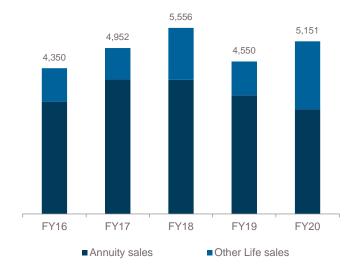


### Source: Customer – Newspoll Consumer Study (2011) – different question & methodology used prior to 2013. Customer – Hall & Partners Consumer Study (2013 to 2019) – people aged 55 to 64 years old and 65 to 74 years old.

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## Life Diversified distribution driving sales and AUM growth

**Total Life sales (\$m)** 4% CAGR



Life AUM (\$m) 7% CAGR





# **Asset allocation framework**

## Consistently applied with strong risk management

- Fundamental principle assets and liabilities cash flow matched
- Managed by dedicated team
- Liability maturity profile drives
   asset tenor

- Investment returns considered relative to base swap rates
- Illiquidity premium contributes to relative value



### **Risk management**

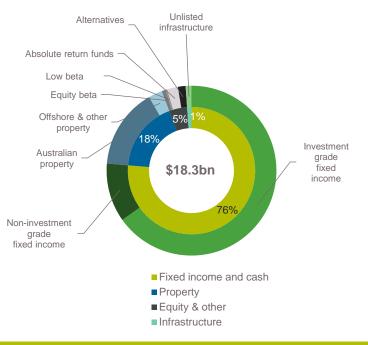
- Strong governance framework
- Risk management entrenched in corporate culture
- Minimise unwanted risks such as interest rate, currency and inflation risks

- Manage asset allocation to capital and ROE targets
- Investment decisions based on risk-adjusted returns



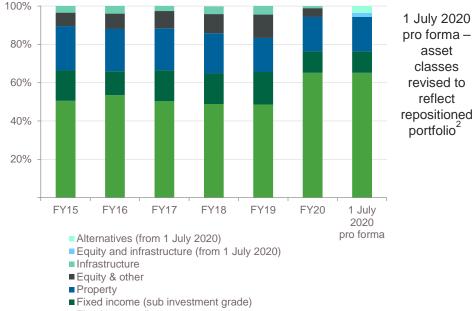
## Life investment portfolio

### High quality portfolio providing reliable income



#### Life investment portfolio<sup>1</sup>

Life investment portfolio – asset allocation



Fixed income (investment grade)

#### FY20 - 30 June 2020

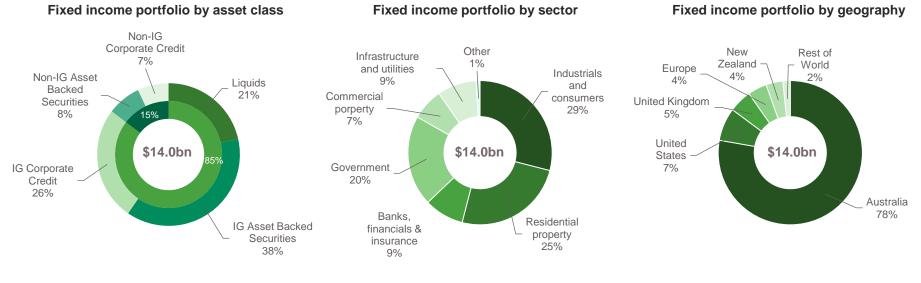
- 1. As at 30 June 2020.
- 2. Commencing in FY21 (from 1 July 2020), Life's investment portfolio categories have been amended to more accurately reflect Life's investment portfolio following changes in

portfolio composition. The equities and infrastructure categories have been combined (represents 2% of Life's investment assets), and absolute return funds and insurance related investments have been reclassified from equities to alternatives (represents 4% of Life's investment assets) as both are relatively uncorrelated to equity market returns.



# **Fixed income portfolio**

## **Represents 76% of portfolio<sup>1</sup> with 85% investment grade**



Investment grade

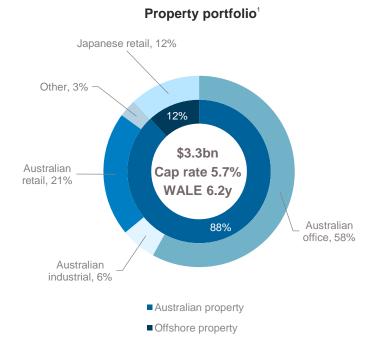
■ Sub investment grade





## **Property portfolio**

## Represents 18% of portfolio with all properties independently valued in June



### Australian office 58%; industrial 6%

- 11 office assets; 4 industrial assets
- Average cap rate 5.5% (office) & 6.0% (industrial); WALE<sup>2</sup> 6.8 years
- >50% of office rent from Government

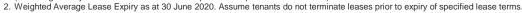
### Australian retail 21%

- 8 grocery anchored convenience based shopping centres
- Average cap rate 6.7%; WALE<sup>2</sup> 4.7 years
- ~50% of rental income from supermarkets, major banks, discount department stores and essential services

### Japan retail & retail logistics 12%

- 19 predominantly grocery anchored neighbourhood centres
- 1 retail logistics facility
- Average cap rate 5.0%; WALE<sup>2</sup> 9.7 years
- >50% of rental income from supermarkets and pharmacies

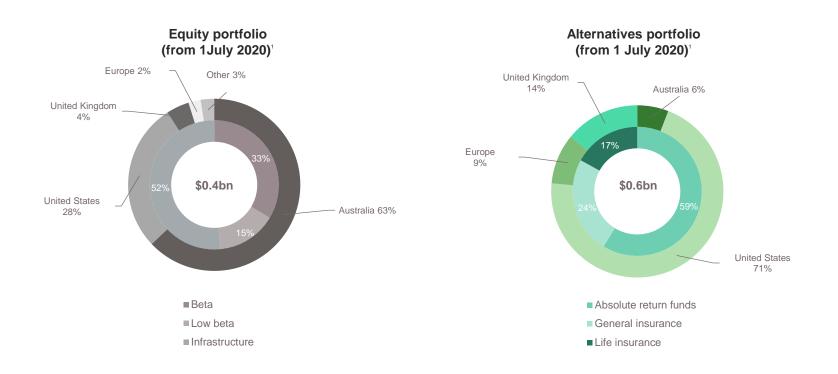
- 1. Property portfolio as at 30 June 2020. Cap rates based on independent valuations undertaken in June 2020.
- (excluding County Court which is valued on a depreciated replacement cost basis)





## Life investment portfolio

Equity and infrastructure 2% of portfolio; Alternatives 4% of portfolio



FY20 - 30 June 2020

1. As at 1 July 2020.



# Normalised profit framework

## **Reflects underlying performance of Life business**

### **Investment Experience**

Asset and policyholder liability valuation movements plus net new business strain

### Asset and policy liability experience

Difference between expected capital growth<sup>1</sup> for each asset class compared to actual investment returns

Includes impact of changes in macroeconomic variables<sup>2</sup> on the valuation of Life's liabilities

### New business strain

New business strain is a non-cash accounting adjustment recognised when annuity rates on new business are higher than the risk free rate plus an illiquidity premium<sup>3</sup> used to fair value annuities. New business strain unwinds over the annuity contract.

### 200 (200) (400) (600) (1,000) (1,200) FY10 FY11 FY12 FY13 FY14 FY15 FY16 FY17 FY18 FY19 FY20

Asset and policy liability experience

New business strain

Cumulative total Investment Experience

Cumulative Investment Experience (pre-tax) (\$m)

FY20 normalised assumptions p.a. <sup>1</sup>	FY20	FY21
Fixed income (allowance for credit default)	-35 bps	-35 bps
Property	2.0%	2.0%
Infrastructure	4.0%	n/a
Equities and other	3.5%	3.5%
Equity and infrastructure (from 1 July 2020)	n/a	4.0%
Alternatives (from 1 July 2020)	n/a	0.0%

#### FY20 - 30 June 2020

1. Based on normalised assumptions. Normalised profit framework and a reconciliation to statutory net profit after tax is disclosed in the 2020 Annual Report - Operating and Financial Review section 8. Normalised growth assumptions have been updated in FY21 for category changes and to ensure they reflect both the nature of the investments and long-term expected investment returns.



- 2. Macroeconomic variables include changes to bond yields, inflation factors, expense assumptions and other factors.
- 3. Annuities are fair valued using a risk-free discount rate, based on the Australian Commonwealth Government bond curve plus an illiquidity premium.

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# Asset and liability matching

## Unwanted risks mitigated with assets and liabilities cash flow matched

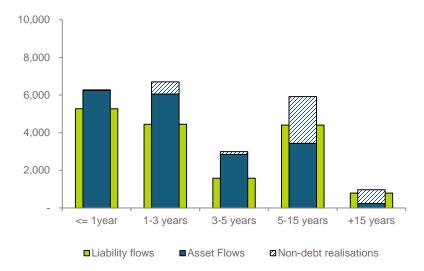
- Assets deliver contracted cash flows to match liability flows
- Risk appetite seeks to minimise duration mismatch
- Asset and liability matching impacts asset allocation

#### Minimise exposure to

- Foreign exchange risk
- Interest rate risk
- Inflation risk

- Liquidity risk
- Licence risk
- Operational risk







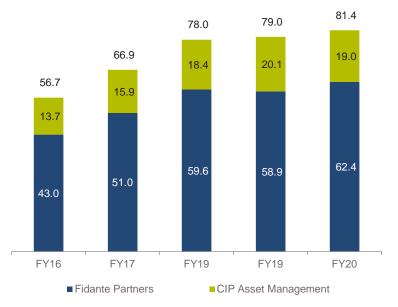
1. As at 30 June 2020.

# **Funds Management**

## Strong FUM growth track record

- Fidante Partners
  - growing multiple boutique platform
  - located in Australia, UK and Japan
  - asset class diversification
- CIP Asset Management
  - proven track record in asset origination
  - strong investment performance
  - growing 3<sup>rd</sup> party credit and property offerings

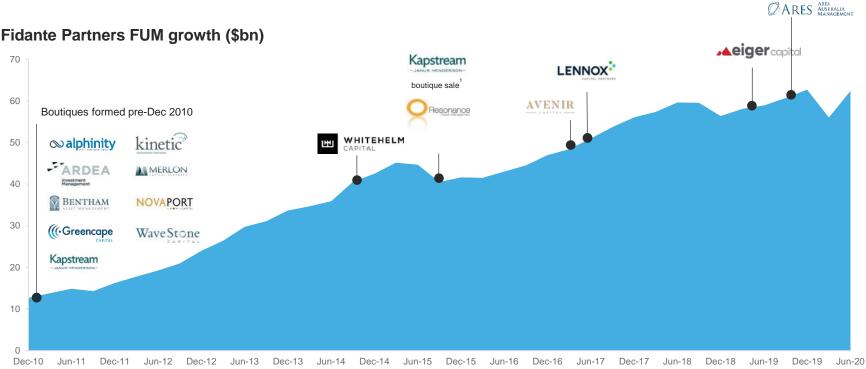
#### Funds Under Management (FUM) (\$bn) 9% CAGR





# **Fidante Partners capability**

Adding new managers and expanding distribution footprint



#### Fidante Partners FUM growth (\$bn)

#### FY20 - 30 June 2020

1. In July 2015 Kapstream was sold and \$5.4bn of institutional FUM was derecognised. Fidante Partners continues to distribute Kapstream products to retail clients.



# **FM** – multiple brands and strategies

### Scalable and diversified ~\$81bn of FUM



FY20 - 30 June 2020



1. Funds Under Management (FUM) as at 30 June 2020.

# **Fidante Partners boutique managers**

**Diversified managers and investment strategies** 

Boutique	Partnership commenced	Asset class
∞ alphinity	Aug 2010	Boutique – Australian and global equities
ARDEA Ivvestment Management	Nov 2008	Boutique – Australian fixed income
AVENIR	Feb 2017	Boutique – Global equities
ARES AUSTRALIA MANAGEMENT	Oct 2019	Boutique - Global credit & alternative portfolios
BENTHAM	Jun 2010	Boutique – Global credit portfolios
	Apr 2019	Boutique – Australian small cap equities
	Sep 2006	Boutique – Mid and large cap Australian equities
Kapstream	Feb 2007	Boutique – Global fixed income

Boutique	Partnership commenced	Asset class
kinetic	Oct 2005	Boutique – Australian small cap equities
	Mar 2017	Boutique – Australian small cap equities
MERLON	May 2010	Boutique – Australian equities (income focus)
NOVAPORT	Aug 2010	Boutique – Australian small and micro cap equities
Resonance	Jul 2015	Boutique – Renewable energy and water infrastructure
WaveStone	Nov 2008	Boutique – Australian equities (long only & long/short)
CAPITAL	Jul 2014	Boutique – Global core infrastructure

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FY20 - 30 June 2020

# **Fidante Partners**

## **Contemporary model with strong alignment of interests**

### **Administration services**

- Investment operations
- Client operations
- Risk and compliance
- IT infrastructure
- Finance
- Human Resources
- Company Secretarial
- Facilities



### **Distribution services**

- Asset consultant & research
- Strategic positioning
- Product development
- Brand & marketing
- Sales planning & execution
- Investor relationships
- Client services
- Responsible Entity (RE)

### Partnership

- Equity participation and revenue share (Fidante non-controlling interest)
- Business planning, budgeting, strategic development, succession planning

FY20 - 30 June 2020

1. As at 30 June 2020

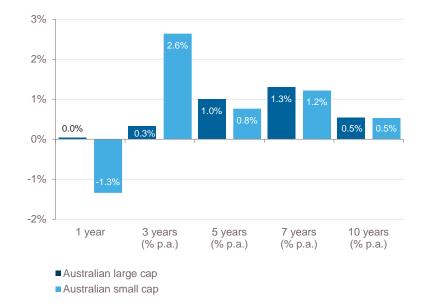


# **Fidante Partners performance advantage**

### Model supports superior performance

- Boutiques
  - enjoy investment autonomy
  - are high conviction investors
  - take more active exposures
  - have generated consistent alpha
- Fidante Partners business model
  - attracts talented portfolio managers
  - favoured by investors due to alignment





#### FY20 - 30 June 2020

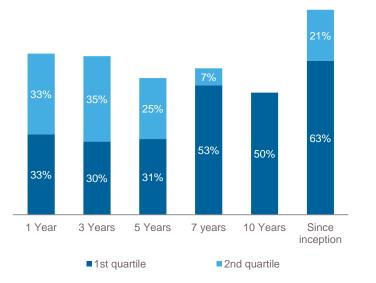
1. Fidante Partners study of Australian boutique performance. Data as at 30 June 2020. Includes investment managers that are at least 20% owned by the portfolio managers.



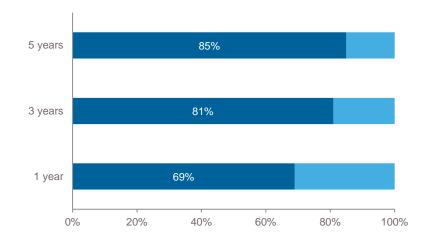
## **Fidante Partners investment performance**

Strong performance underpinning FUM growth

Fidante Partners percentage of funds 1<sup>st</sup> or 2<sup>nd</sup> quartile<sup>1</sup>



### Fidante Partners performance relative to benchmark<sup>2</sup>



<sup>■%</sup> of FUM outperforming benchmark

#### FY20 - 30 June 2020

1. Source: Mercer as at June 2020.

2. Fidante Partners Australian boutiques as at 30 June 2020.



# **Funds Management**

## Growth supported by available capacity

### Manager capacity (\$bn)



Available capacity = FUM

- ~\$140bn of available capacity
- Capacity provides platform for growth

#### FY20 - 30 June 2020

1. Quarterly net flows for peers, including AMP Capital Investors, Magellan, Pendal, Pacific Current Group, Perpetual, and Platinum. June 2020 peer net flows includes only those that have reported June 2020 data by 3 August 2020.

#### Quarterly net flows vs peers<sup>1</sup> (\$bn)





# **CIP Asset Management**

## Proven long-term investment track record and capability

- \$19 billion of FUM<sup>1</sup>
- Investment manager for Challenger Life and 3rd party institutions
- Clients benefit from experience and market insights through breadth and scale of mandates





1. As at 30 June 2020

## Important note

The material in this presentation is general background information about Challenger Limited activities and is current at the date of this presentation. It is information given in summary form and does not purport to be complete. It is not intended to be relied upon as advice to investors or potential investors and does not take into account the investment objectives, financial situation or needs of any particular investor. These should be considered with professional advice when deciding if an investment is appropriate.

Challenger also provides statutory reporting as prescribed under the Corporations Act 2001. The 2020 Annual Report is available from Challenger's website at www.challenger.com.au. This presentation is not audited. The statutory net profit after tax has been prepared in accordance with Australian Accounting Standards and the Corporations Act 2001. Challenger's external auditors, Ernst & Young, have reviewed the statutory net profit after tax. Normalised net profit after tax has been prepared in accordance with a normalised profit framework. The normalised profit framework has been disclosed in the Operating and Financial Review section of the Directors' Report in the Challenger Limited 2020 Annual Report. The normalised profit after tax has been subject to a review performed by Ernst & Young. Any additional financial information in this presentation which is not included in Challenger Limited 2020 Annual Report was not subject to independent review by Ernst & Young.

This document may contain certain 'forward-looking statements'. The words 'freeast', 'expect', 'guidance', 'intend', 'will' and other similar expressions are intended to identify forward-looking statements. Forecasts or indications of, and guidance on, future earnings and financial position and performance are also forward-looking statements. You are cautioned not to place undue reliance on forward-looking statements. While due care and attention has been used in the preparation of forward-looking statements, forward-looking statements, opinions and estimates provided in this announcement are based on assumptions and contingencies which are subject to change without notice, as are statements about market and industry trends, which are based on interpretations of current market conditions. Forward-looking statements including projections, guidance on future earnings and estimates are provided as a general guide only and should not be relied upon as an indication or guarantee of future performance and may involve known and unknown risks, uncertainties and other factors, many of which are outside the control of Challenger. Actual results, performance or achievements may vary materially from any forward-looking statements and the assumptions on which statements are based. Challenger disclaims any intent or obligation to update publicly any forward-looking statements, whether as a result of new information, future sor results or otherwise.

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