



Core new business

+16%

to R 16 993m

+11% incl. DH take-on of new closed schemes and gross revenue for the Vitality Group of R18 250m Normalised operating profit

+10%

to R 7 048m

Normalised headline earnings

+8%

to R 4 656m





Core new business

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to R 16 993m

+11% incl. DH take-on of new closed schemes and gross revenue in respect

Normalised operating profit

+10%

to R 7 048m

Normalised headline earnings

+8%

to R 4 656m

Constant currency terms

Core new business

+22%

Normalised operating profit

+12%





				这 Discovery
		New business	Operating profit	
	Financial impact	+16%	+10%	Earnings growth of 12% and new business growth of 22% in constant currency terms; 10.2% return on EV, robust capital philosophy and cash management
	Estada Pala a d			
	Established businesses			
	O Discovery Health	+18%*	+11%	>43 000 new lives; 254% ROI on risk interventions; 7.9% DHMS contribution increase in high claims inflation environment
	Oiscovery Life	+17%	+10%	Market share of 29.7% in the retail affluent segment; short-term claims volatility impacted profitability; 17% growth in VNB
	S Discovery	+3%	+12%	AuA growth of 14%; shared valued manifesting in 49% growth in market share of new business RAs and preservers
	VitalityHealth	+4%	+89%	7% improvement in claims ratio; continued growth in profitable individual market; strong cash generation from existing book
	VitalityLife	-1%	-11%	Performance impacted by persistent low interest rates; fundamentals strong; annualised VNB margin improvement to 5.2%
	Emerging businesses			
	S Discovery Insure	+19%	+86%	Profitable in H2; significant value with new business IRR of 25.6%; expansion of the model through a partnership with Avis
	Vitality GROUP	+24%	+39%	Expansion into four new markets; Vitality-integrated insurance premiums grew 226%
	中国平安 PING AN	+80%	+66%	428% growth in members; experience dynamics remain favourable; focus on accelerated IP share and continued growth
4	New initiatives	Investment:	8% of earnings	
		Intent to en	ter banking	Authorisation received from the Registrar of Banks to establish banking presence

Commercial insurance Umbrella funds

Launch of long-term investment products in the UK market, launching in 2018 Use of the Vitalitydrive model to disrupt the commercial insurance industry, launching in 2018 Building a platform to extend the Discovery Invest retirement offering, launching 2018

* Excludes new scheme take-ons



WHY

Make people healthier and enhance and protect their lives









HOW

Members

Improved health, better value through improved price and benefits



Society

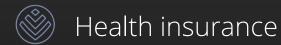
Healthier society Improved productivity Reduced healthcare burden

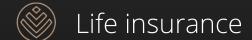


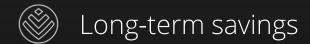
Insurer

Lower claims
Higher margins
Positive selection and
lower lapses

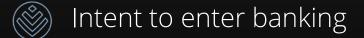
WHAT





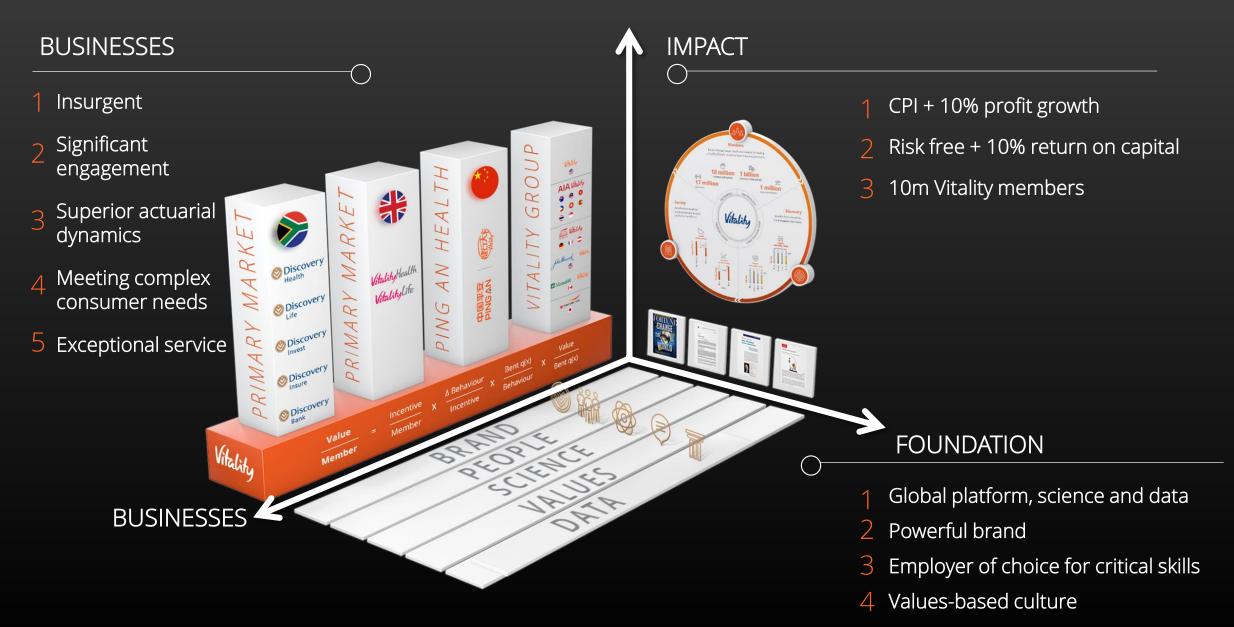






Deconstructing the 2018 Ambition





Financial results

New business

Earnings

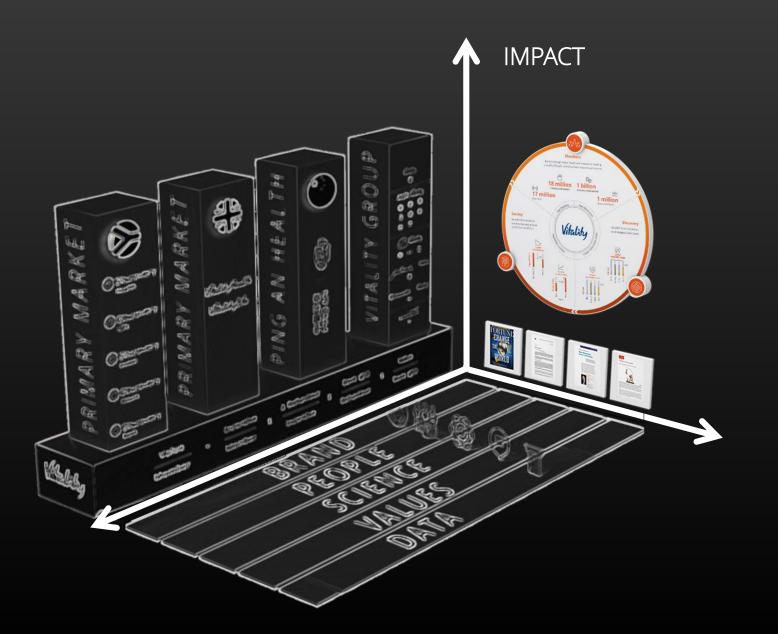
Embedded Value

Return on capital

Cash

2018 Ambition





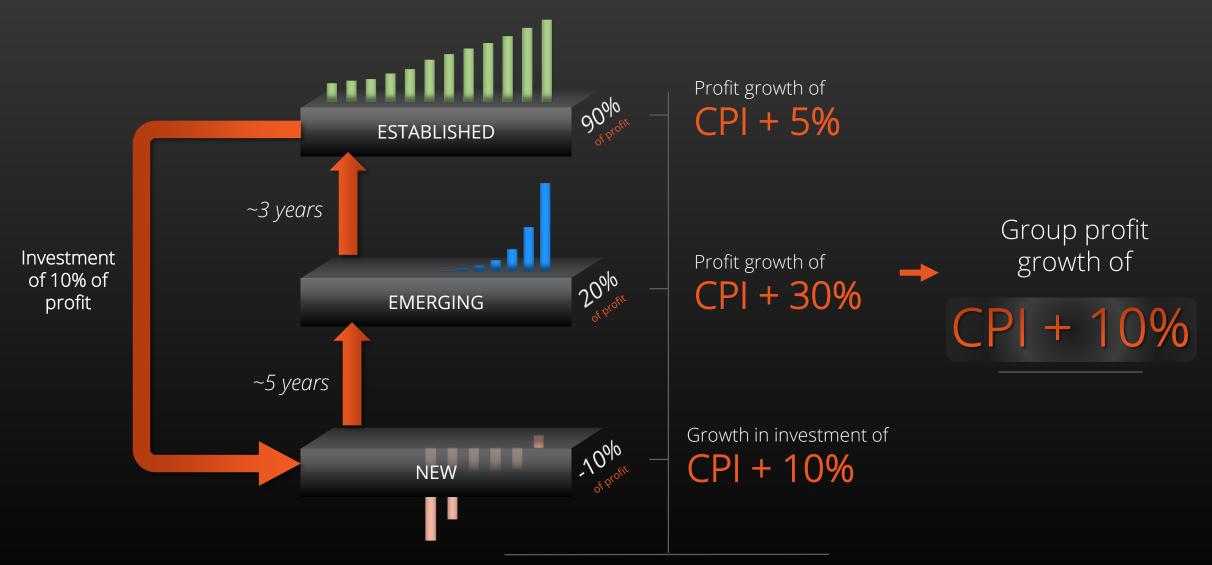
Operating profit growth of CPI + 10%

2 Risk free + 10% return on capital/equity

3 10m Vitality members

Organic growth methodology





Mathematical derivation

CPI + 10% = X(CPI + 5%) + Y(CPI + 30%) + Z(CPI + 10%)

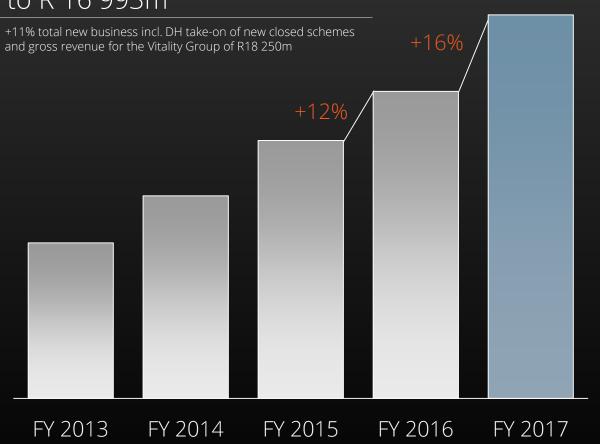
X + Y + Z = 1; Z < 0

Strong core new business growth





to R 16 993m



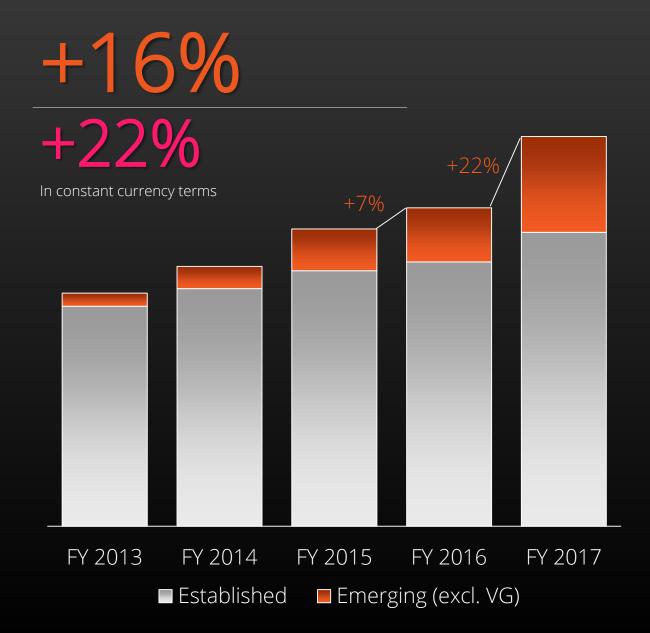
	Rm	12 months to 30 Jun 2017	12 months to 30 Jun 2016	% change
	⊗ Discovery Health	6 109 ¹	5 187 ¹	+18%
eq	⊗ Discovery	2 175	1 866	+17%
Established	S Discovery Invest	2 496	2 413	+3%
Esta	Vitality HEALTH INSURANCE	972	1 161	-16%
	Vitality LIFE INSURANCE	1 068	1 332	-20%
<u>g</u>	S Discovery Insure	895	749	+19%
Emerging	Vitality GROUP	634 ²	512 ²	+24%
Επ	中国平安 PINGAN HEALTH	3 111	1 732	+80%

¹ Excludes new scheme take-ons

² Includes gross revenue in respect of the Vitality Group

Core new business growth in constant currency terms





	Rm	12 months to 30 Jun 2017	12 months to 30 Jun 2016	% change
	Oliscovery Health	6 109 ¹	5 187 ¹	+18%
eq	S Discovery	2 175	1 866	+17%
=stablished	S Discovery Invest	2 496	2 413	+3%
Está	Vitality HEALTH INSURANCE	56 ²	54 ²	+4%
	Vitality LIFE INSURANCE	62 ²	62	-1%
₽ 0	S Discovery Insure	895	749	+19%
=merging	Vitality GROUP	634 ³	512 ³	+24%
Επ	中国平安 PINGAN HEALTH	3 111	1 732	+80%

Constant currency terms: Using 2016 average exchange rates

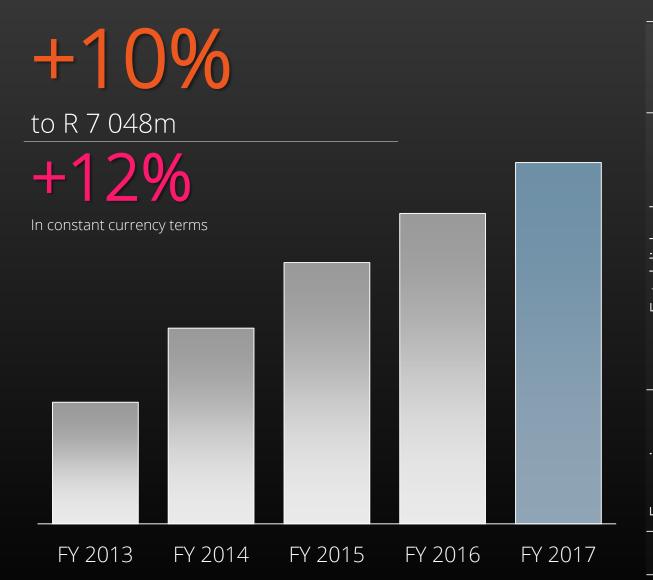
¹ Excludes new scheme take-ons

² In GBP terr

³ Includes gross revenue in respect of the Vitality Group

Robust operating profit growth





	Rm	12 months to 30 Jun 2017	12 months to 30 Jun 2016	% change	
	Oiscovery Health	2 505	2 265	+11%	
	S Discovery	3 588	3 271	+10%	
shed	Object Invest	744	665	+12%	+10%
Establishec	S Discovery Card	140 ¹	121	+16%	in constant currency terms
Ш	Vitality HEALTH INSURANCE	16.4 ²	8.7 ²	+89%	
	Vitality LIFE INSURANCE	28.1 ²	31.6 ²	-11%	
ക	S Discovery Insure	(21)	(151)	+86%	
Emerging	Vitality GROUP	(116)	(189)	+39%	+60%
	中国平安 PING AN HEALTH	(33)	(99)	+66%	in constant currency terms
Ν	ew other	(577)	(384)	-50%	8%

¹ 54.99% share of DiscoveryCard profits

In GBP terms

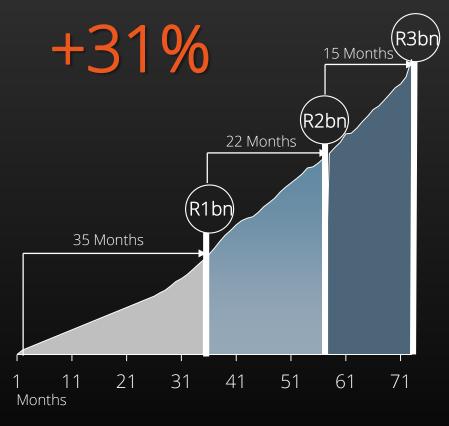
Emerging businesses are growing at a rapid rate



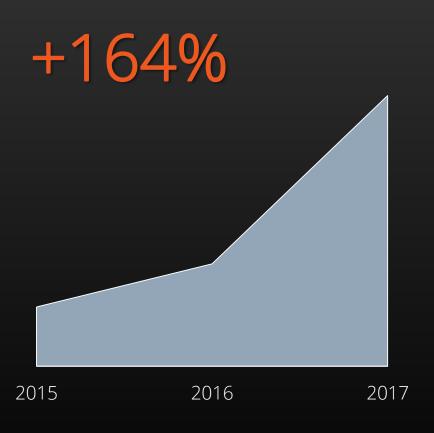
Discovery Insure in-force premium

Ping An Health written premium RMBbn

Vitality Group integrated insurance premiums \$m







Durational strain

New business acquisition strain

Rapid scaling

Continued investment in new initiatives



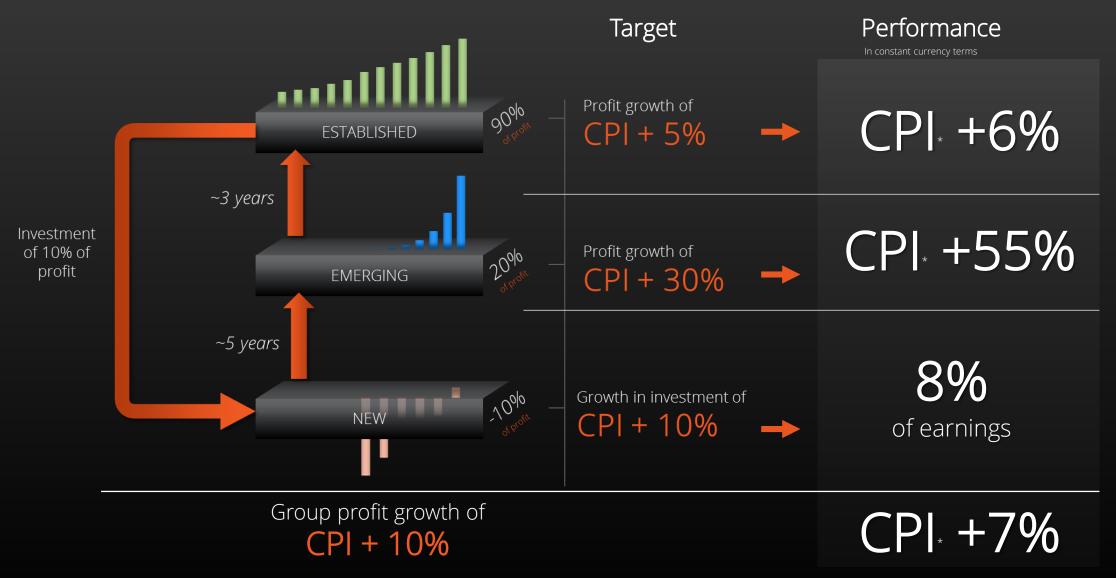


Initiatives	Launch date			
Amount O	Intent to enter banking	Intention to launch by end Q2 2018*		
To be a series of the series o	Vitality Invest	Q1* 2018		
	Commercial insurance	Q2 2018		
	Umbrella funds	Q2 2018		
VALAY	Global Vitality Network	Active		

^{*} Subject to regulatory approvals

Performance against the organic growth methodology





* Weighted average CPI rate of 4.8% based on CPI rates in markets

Reconciliation to normalised headline earnings



	2017	2016	% change		
Normalised profit from operations	7,048	6,407	10%		
Investment income	150	265		Tax	
Finance costs	-478	-293		Amortisation	
Other	-104	-57		Rebranding	
Income tax	-1,959	-2,006		o PruHealth	
Adjustments from normalised profit ¹	-253	-675		o PruProtect	
Headline earnings	4,404	3,641	21%	•	
Rebranding and acquisition costs ¹	99	365		Finance c	harges
Amortisation of intangibles net of tax ¹	154	224		o Banl initia	
Additional 54.99% share of DiscoveryCard profits ¹		86		o Vital	
Accrual of dividends to preference shareholders	-1	-4			
Normalised headline earnings	4,656	4,312	8%		

Normalised headline earnings per share (diluted): 721.5c (+8%)

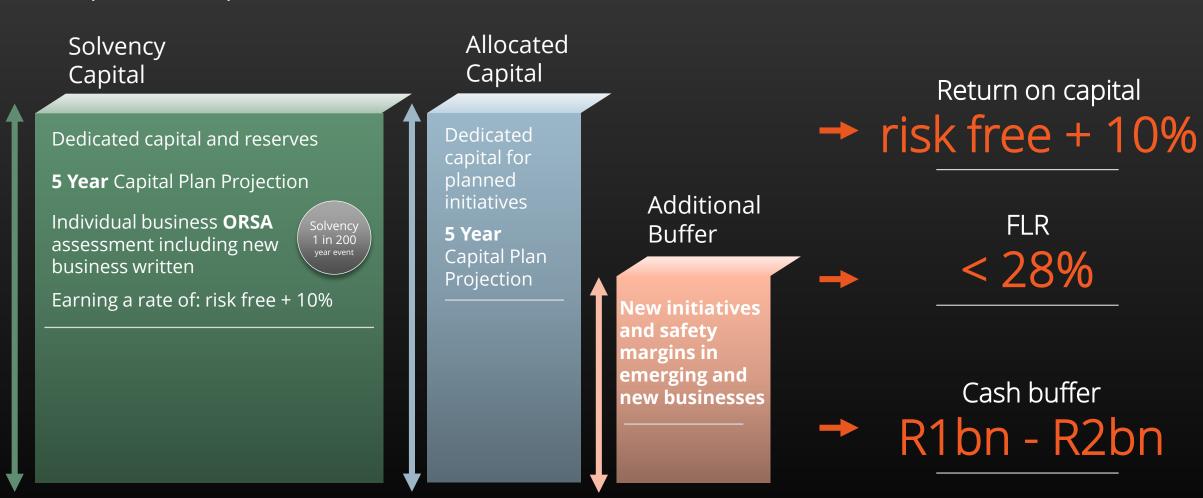
Dividend declaration of: 98cps (+11%; +6% FY)

¹ Adjustments from normalised profit includes rebranding and acquisition costs, amortisation of intangibles and additional 54.99% share of DiscoveryCard profit

Capital management philosophy



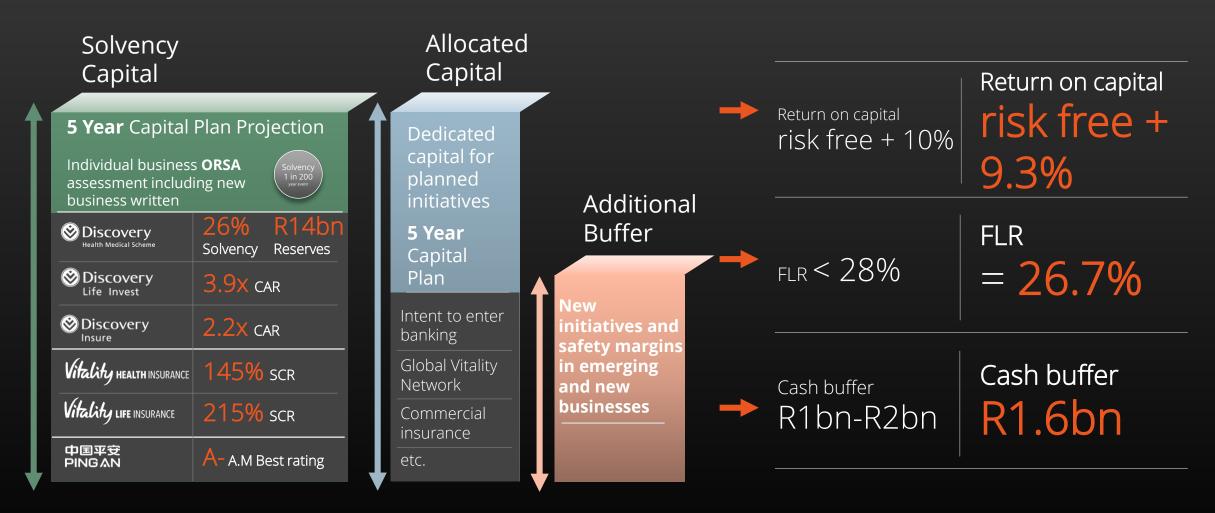
Three pillars of capital



Performance against the capital management philosophy



Three pillars of capital



Cash management supports aggressive growth



R7.2bn

cash generated by the group







Strong Discovery Life IRR favours investment in new business



Discovery Life new business growth

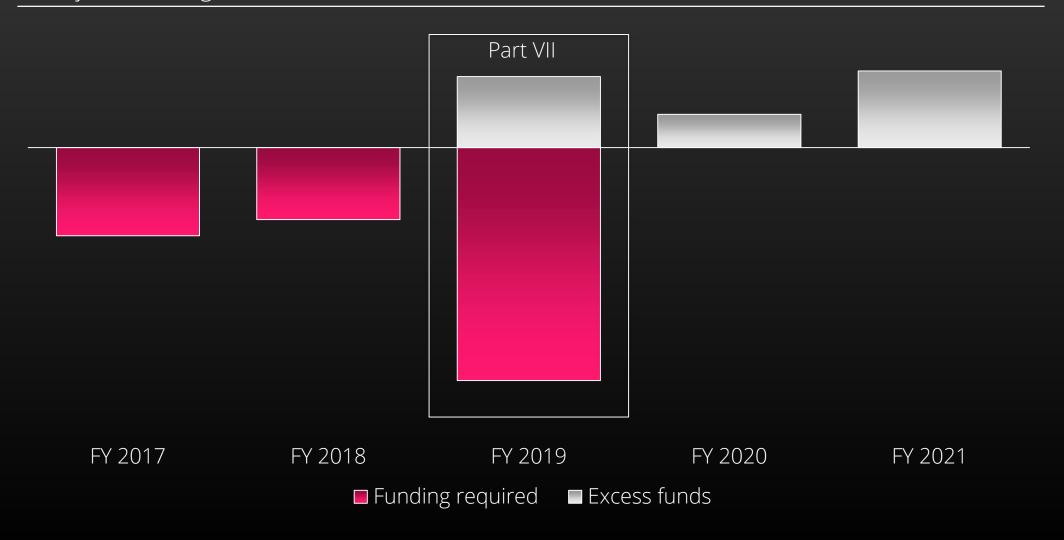


IRR = 21.5%

VitalityLife presents a short-term cash strain with net cash buffer achieved post Part VII transfer

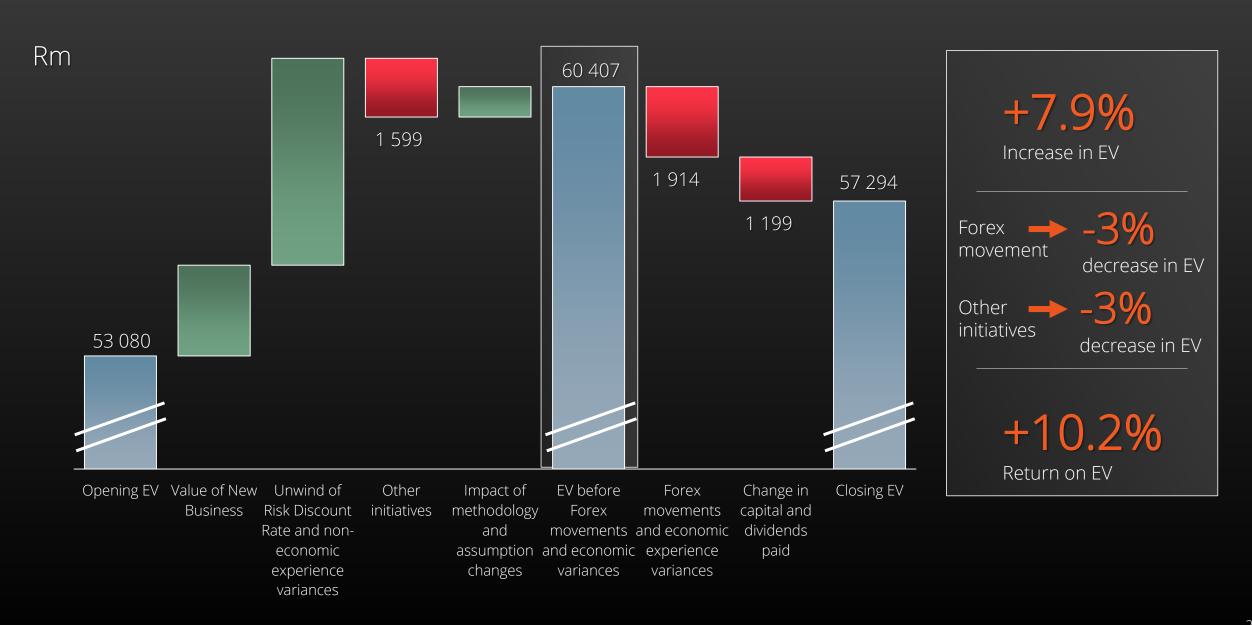


VitalityLife funding (GBPm)



Return on embedded value (EV)

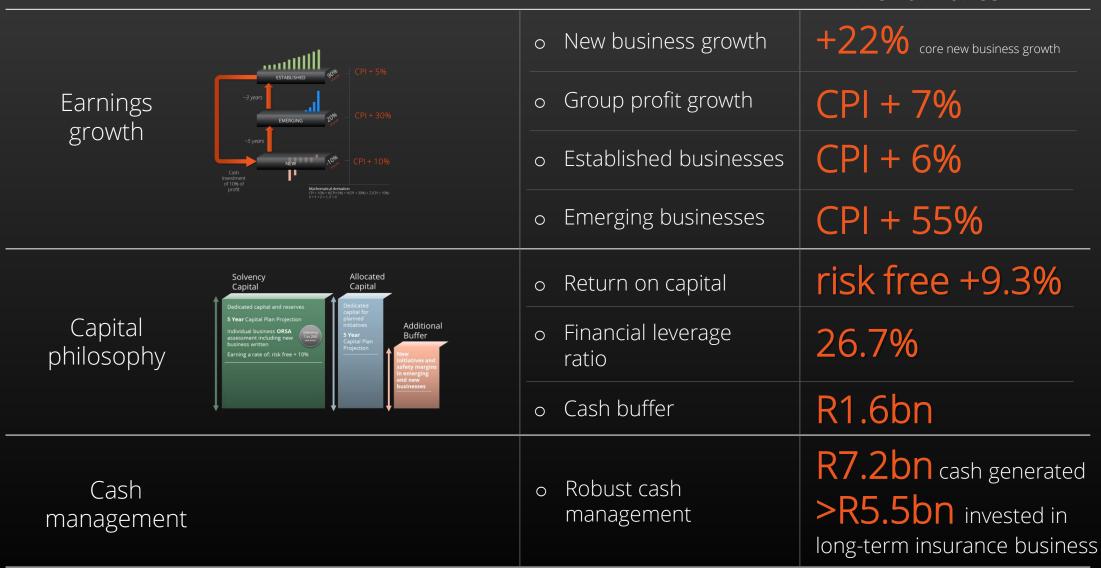




Performance summary



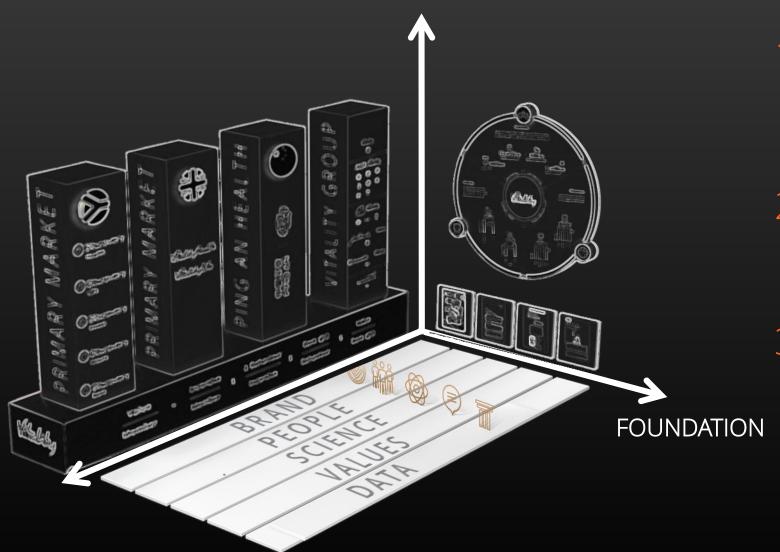
Performance



Foundation

2018 Ambition





Powerful, distinctive and aspirational brand





Employer of choice for all critical skills



Ave 1,500 applications for each new managerial hire

Value-based culture

Great people Liberating the best in people Intellectual leadership Drive, tenacity and urgency

Innovation and optimism Business astuteness and prudence Dazzle clients Integrity, honesty and fairness

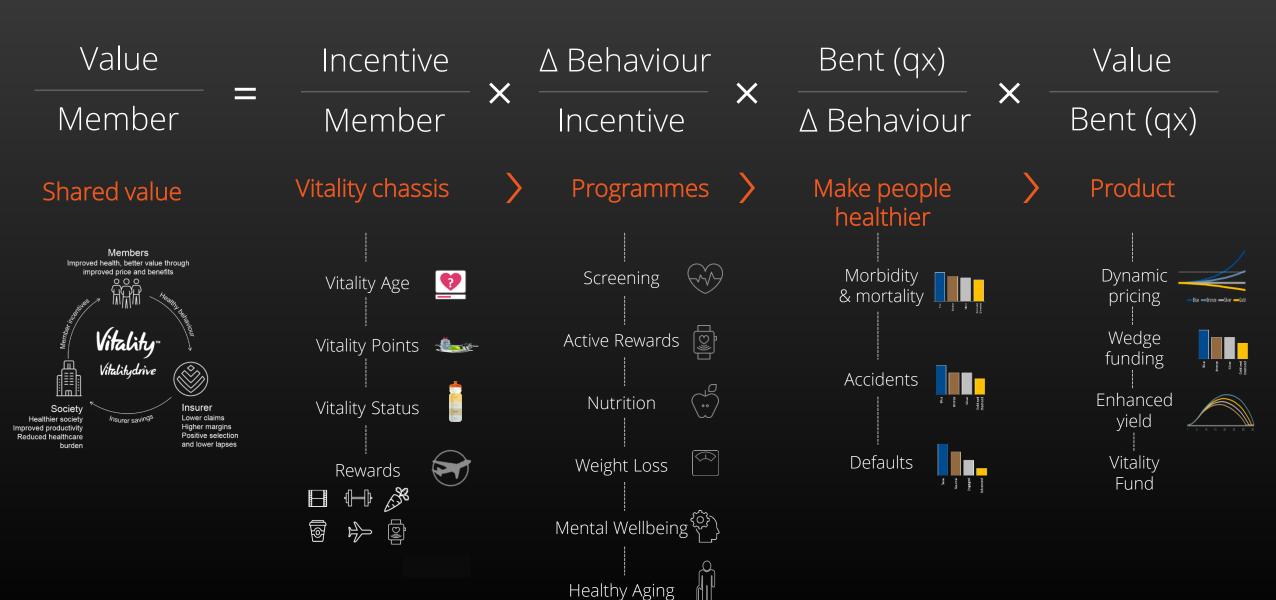
Unique business model and evolving science





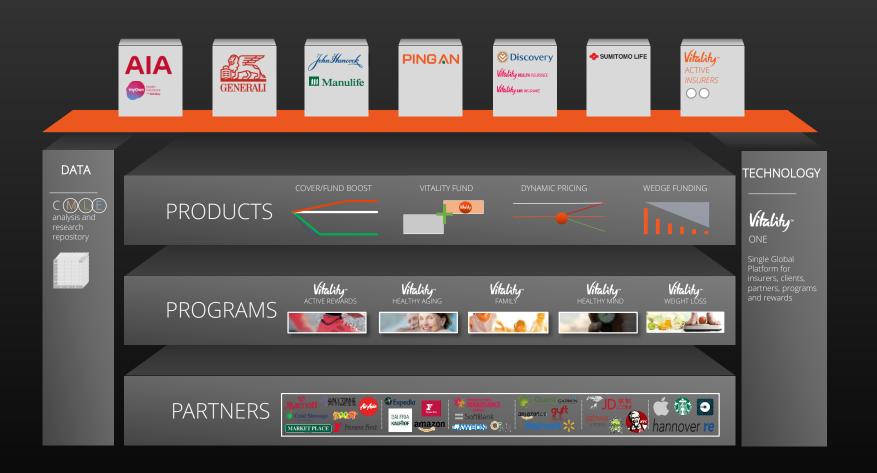
Mathematics of Vitality Shared-Value Insurance





Global Vitality Network





16 countries

>7m Vitality members

+150,000 new members per month

200m+ exercise activities tracked every year

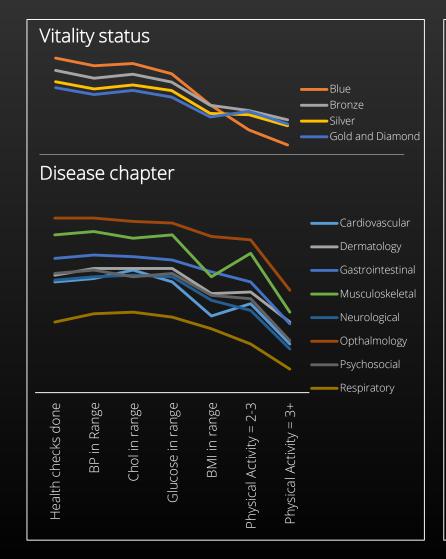
40m+ life years of behaviour-linked mortality and morbidity data

Data is substantial

② Discovery

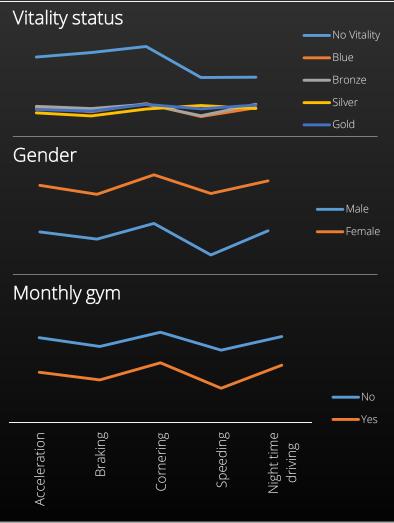
Mortality and morbidity data

Overall health claims costs



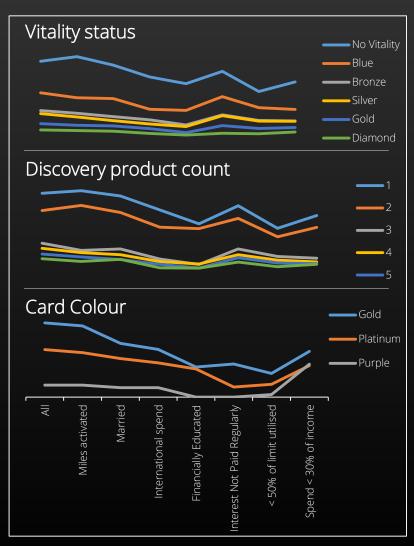
Driving data

Proportion of drivers with higher-than-average scores



Financial data

% of clients going into arrears in 2016



Data is substantial

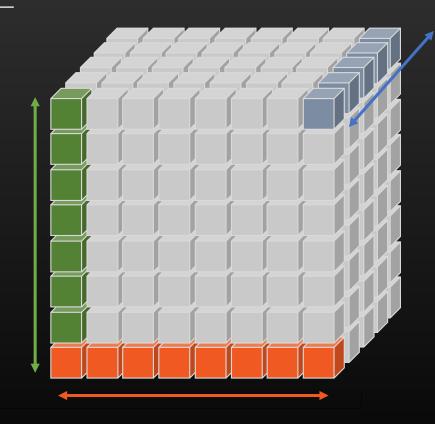


>2 petabytes

of behaviour-linked insurance data

Driving data

Demographic information
Kilometers driven
Driver behaviour
Accident impact
Driver routes
Harsh braking
Acceleration
Cornering
Mobile phone usage
Time and distance of trips



Health data

Demographic information
Cost of claims
Provider visits
Hospital admissions
Condition management
Health outcomes
Out of hospital spend
Chronic condition history
Physical activity
Biometrics and screenings
Nutrition
Smoker status
Vitality status

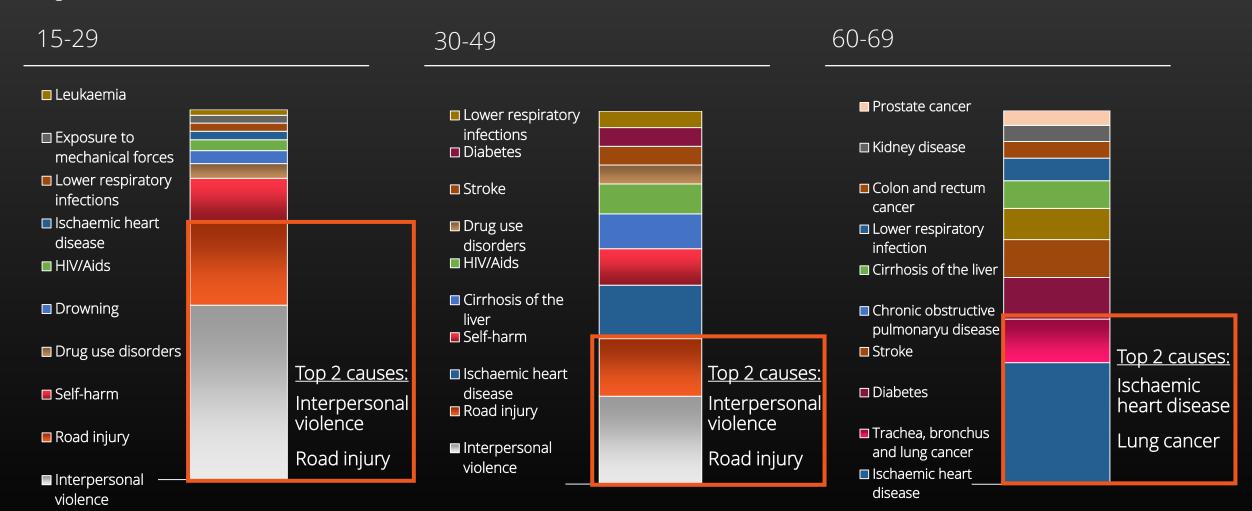
Financial data

Customer loyalty
Customer spend behaviour
Price sensitivity
Credit riskiness

Causes of mortality vary substantially by age

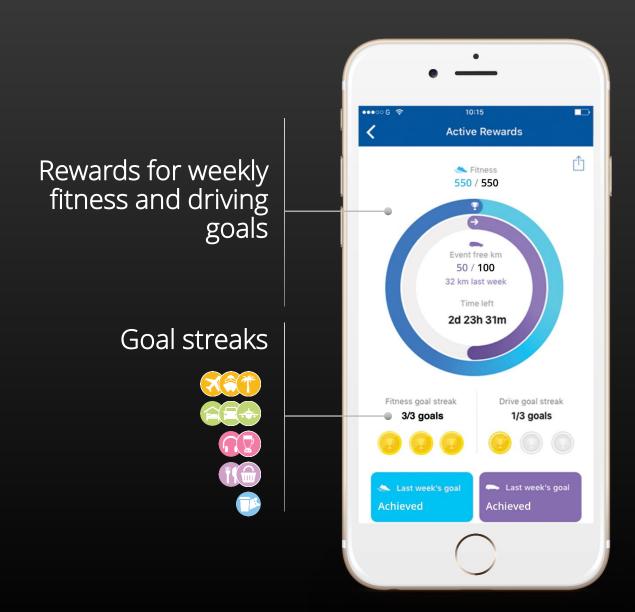


Top 10 causes of death Region of the Americas, males



Vitality Active | Rewards for being active and driving well





Get 25% off gym membership





Supports the Discovery product range aimed at young adults

Businesses











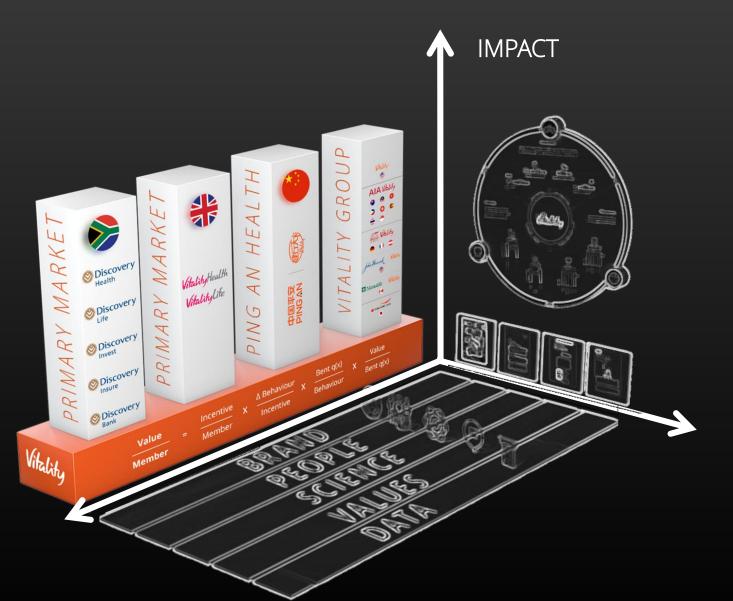






2018 Ambition





1 Insurgent

2 Significant client engagement

- 3 Superior actuarial dynamics
- 4 Products meeting complex consumer needs
- 5 Exceptional service ecosystem

5 criteria for brilliant businesses





Insurgency



• Growth/target market growth > 1



Engagement

• > 30% of clients engaged



Superior actuarial dynamics

Actual < Target market expected;
 Vitality engagement-based correlations



Ability to meet complex consumer needs

Market Share x Retention x Engagement x Loss ratio



Exceptional service ecosystem

 Actual member rating scores > expected; trending upwards

Business portfolio



	Established ————				Temperature			
	♦ Discovery Health	Oiscovery Life	S Discovery Invest	VitalityHealth	VitalityLife 🗸	中国平安 ▼ PING AN	S Discovery	Vitality GROUP
Market share	1st	1 st	Top 10	Top 4	Top 4	1st	Top 3	Top 3
Growth/Target market growth	>1	>1	>1	~1	~1	>1	>1	Varies by market
Insurgency	2000 2000 2000 2000 2000 2000 2000 200	2002 2004 2006 2010 2012 2014 2016	200 200 200 200 200 200 200 200 200 200	2011 - 2013 - 2014 - 2015 - 2015 - 2017 - 20	2011 2012 2013 2014 2015 2016 2017	2011 2012 2013 2014 2015 2016 2017	2012 2013 2014 2015 2016 2013	2013 2014 2015 2016 2017
Engagement								County 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Lapse rates Superior	Note that tours Africa Lots	Bue Bronie Silver Gold and Damond	Sales effect Reference reduce and red Page 1 (19) 1	Brance Stef Gold Planus	Book Skr Soo Falson	Leg day of the control of the contro	0300 30040 400500 500400 600-	Bue Broze Sher Gold
actuarial Loss ratio dynamics	None Blue Bronze Silver Gold	Blue Brown Silver Gold and Acket Damond Gold and Dumond	Drawdown effect	Botte Siel Got Ration	Booke Shier Gold Palloum	-2016 -2017	Blue Bronze Silver Gold	the Brozer Staar Gots
Exceptional service ecosystem	Client rating score	Client rating score	Client rating score Q Q	Net promoter score 50.67	Client rating score 7.1	Net promoter score	Client rating score	Global recognition
	8.84	9.85	8.8	50.67		73	8.8	FSC UMPRESS NEXT

Business portfolio



			Established				Emerging	
	♦ Discovery Health	Oiscovery Life	Oiscovery Invest	VitalityHealth	VitalityLife 🔻	中国平安 PING AN	S Discovery Insure	Vitality •
Insurgency (market share)								
Engagement								
Superior actuarial dynamics								
Ability to meet complex consumer needs								
Exceptional service ecosystem								
Earnings (>0)								

Discovery Health

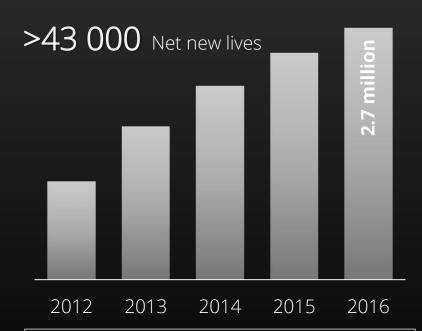


Discovery Health Medical Scheme performance



Growth

55% Market share



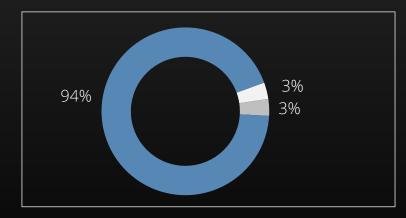
Next 10 largest open schemes' membership **decreased** by **13 045** lives

Stability

94% No movement

3% 1 Upgrade

3% Downgrade



5% Annualised lapse rate

Security

26.3% Solvency

R14.2bn

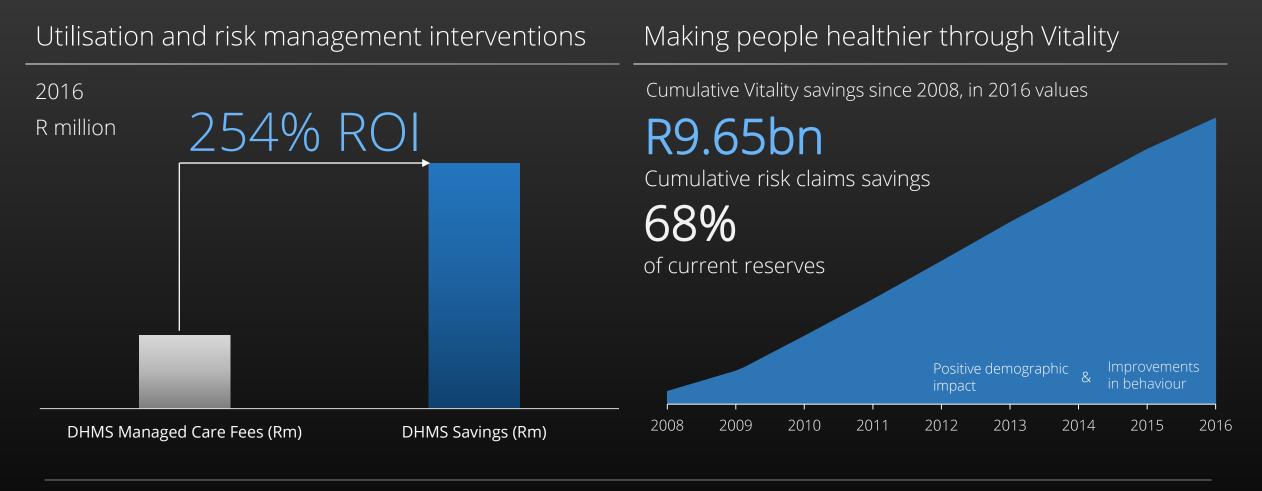
R1.3bn
Total surplus

Next 10 largest open schemes' solvency **decreased** by

0.5%

Social mandate to bring down the cost of healthcare





Impact 2016

R6.2bn saving in 2016 from risk claims

14.4% of claims for DHMS

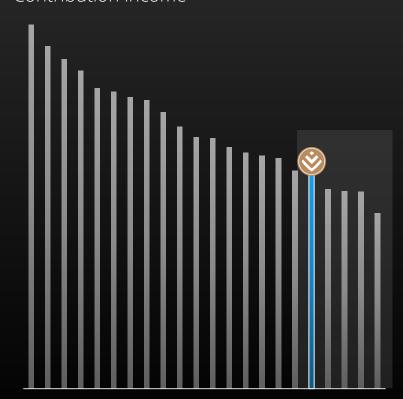
Value for money



Lowest quartile admin fees

7.7%

Administration fees of Gross Contribution Income



Low contribution increases

7.9% CPI + 2%

For 2018

DHMS weighted average contribution increase



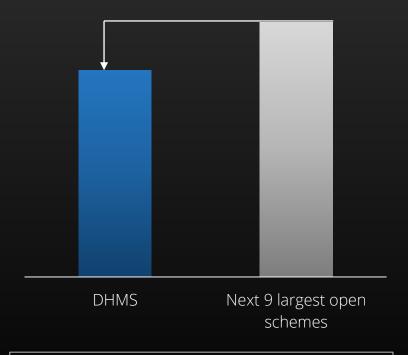
9% - 11% CPI + 4% to 6%

For 2018

Expected healthcare claims inflation

Lowest contributions

-15% Lower premiums compared to market average (weighted)



~ every 6th year free

Focus and strategy



Extending the Vitality Model

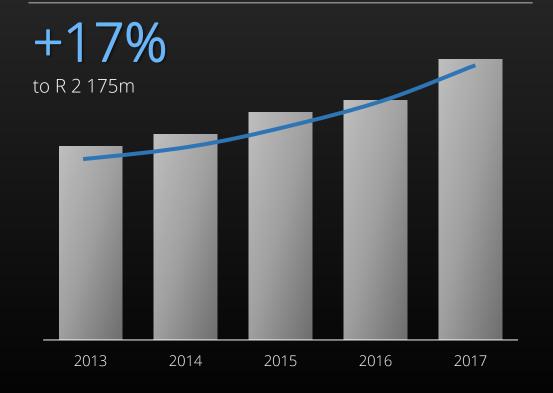
Technology



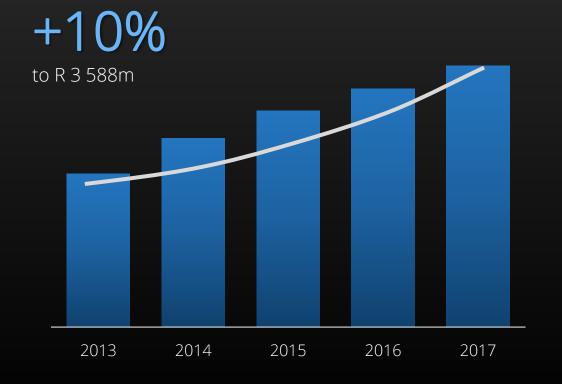




New business

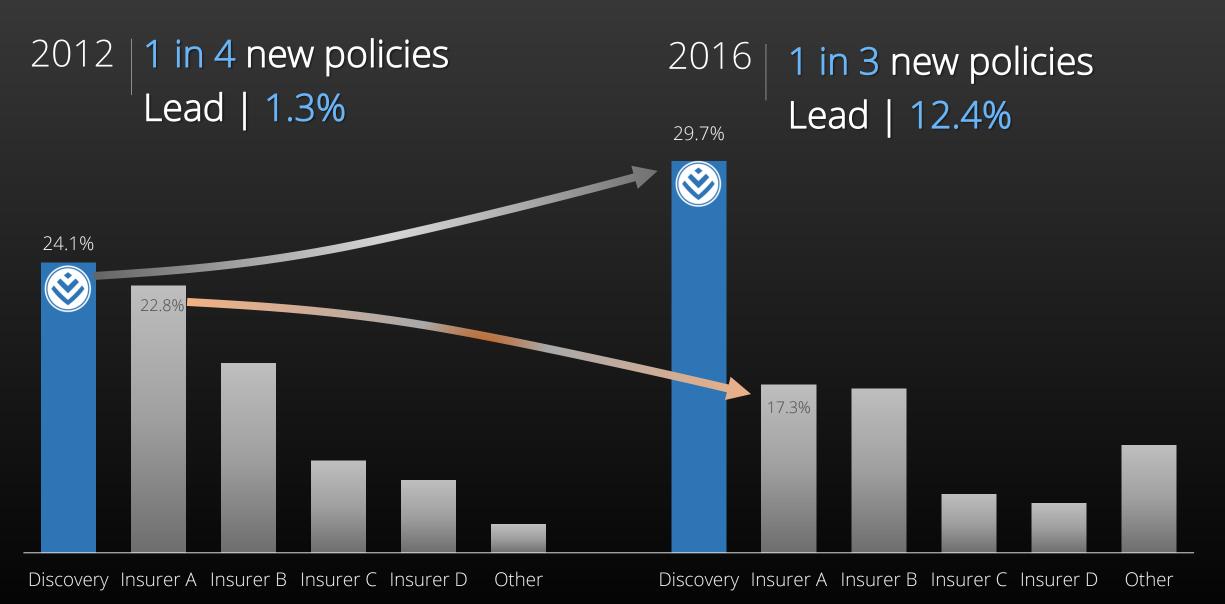


Operating profit



Strong growth in market share

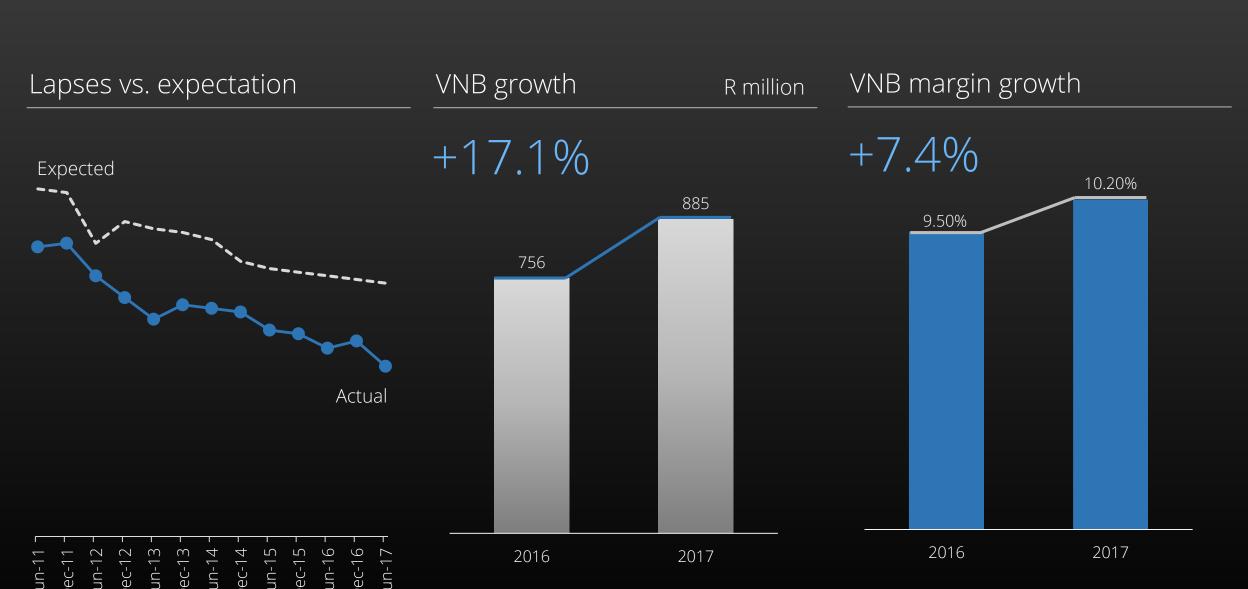




NMG RDM Life Insurance New Sales Quarterly Report

Actuarial dynamics



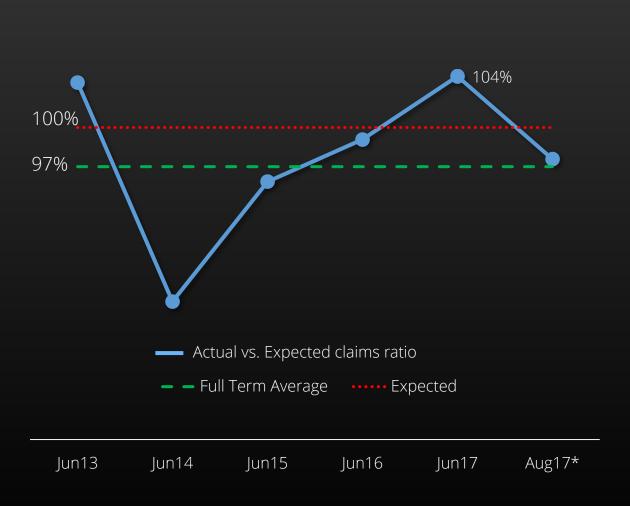


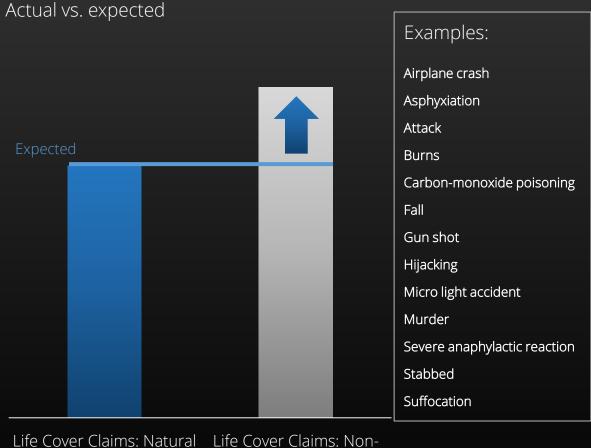
Robust performance despite claims volatility



Individual life claims vs. expected

Spike caused by an increase in non-natural deaths





natural

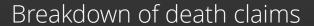
Individual life

Premium growth vs growth in Life cover claims

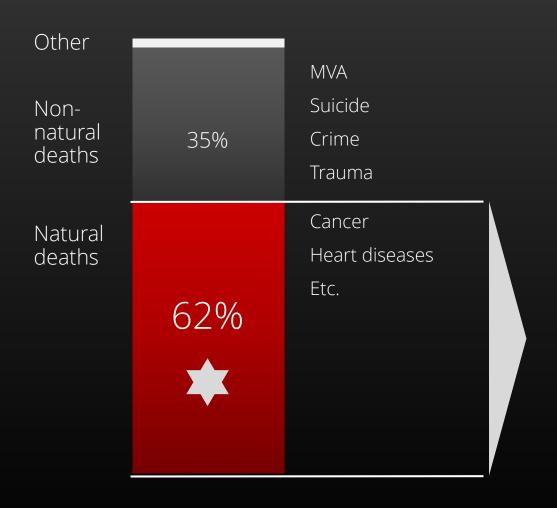
^{*}Experience for the two months to Aug17 is in line with long term experience at 97% of expected

Insurance risk is primarily from natural causes

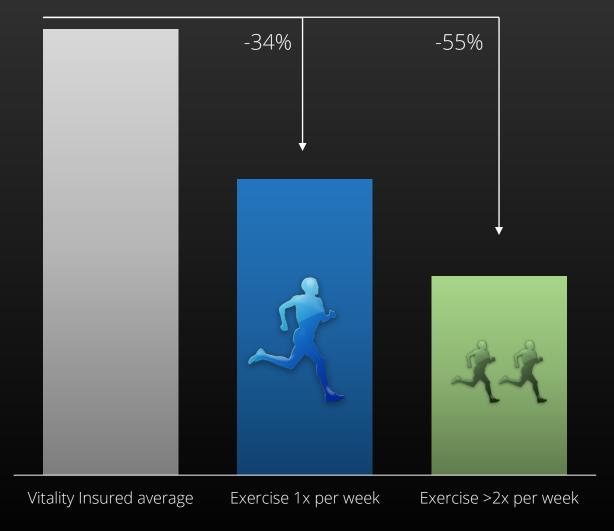




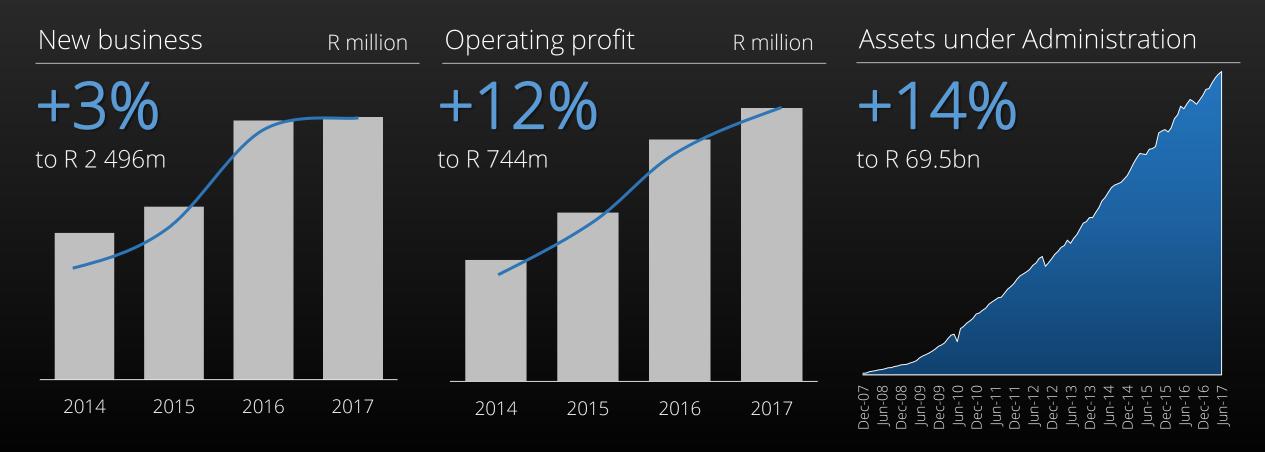
2011 – 2016



Mortality by physical activity

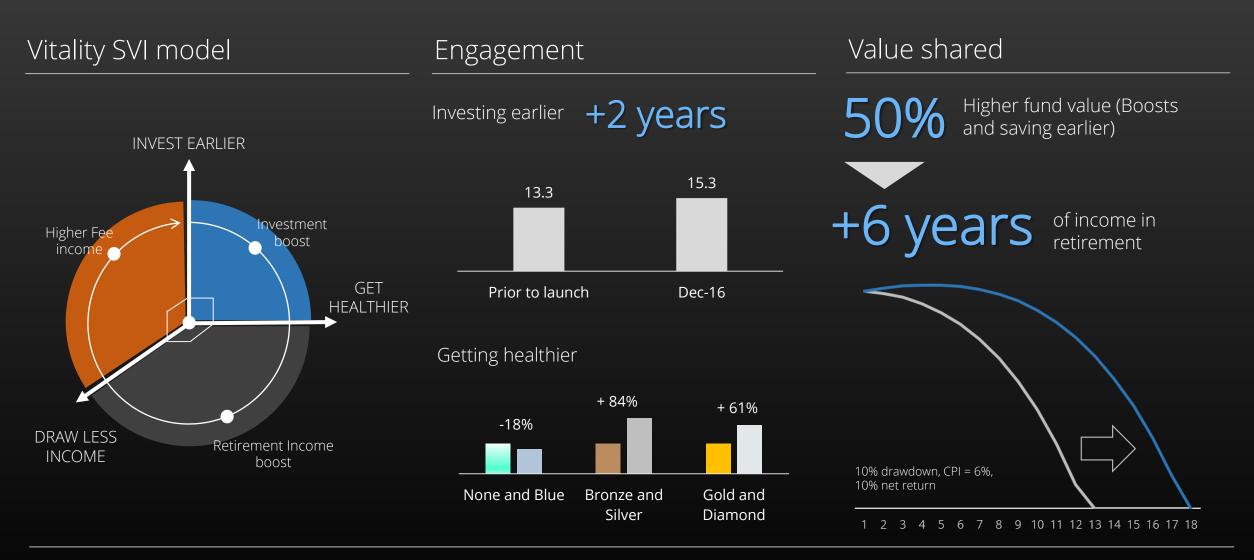






Vitality Shared-Value Insurance (SVI) in retirement products





Market share growth | RA & Preservers + 49% | Retirement Income + 99%



Operating profit

+10% to £44.4m

New business API

+1% to £118m

Lives covered

 \rightarrow 1 m lives

Vitality programme

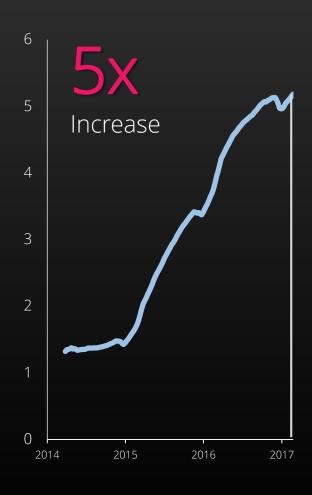


Engagement

Every month...

Behaviour change

Indexed 2014/01 = 1



270k

Discounted gym visit



150k

Starbucks coffees awarded



18bn

Steps recorded



100k

Cinema tickets



+19%

growth in proportion of healthy food in members' shopping baskets



+41%

Increase in physical activity points since Apple Watch benefit





Operating profit

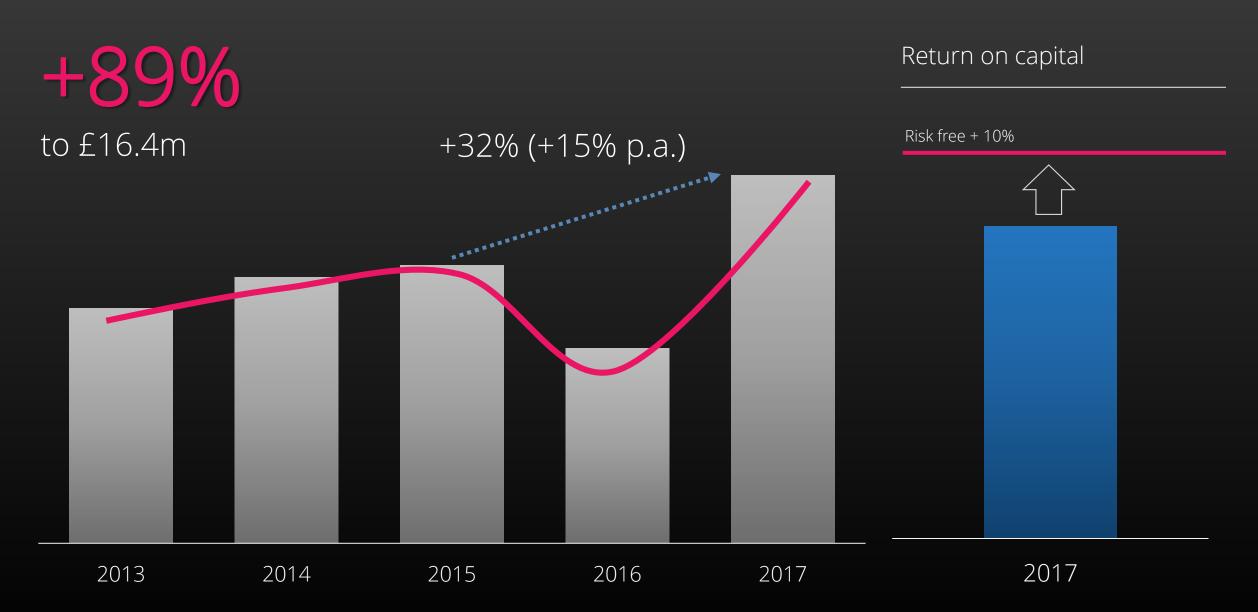
+89% to £16.4m

New business API

+4% to £56.2m

Operating profit





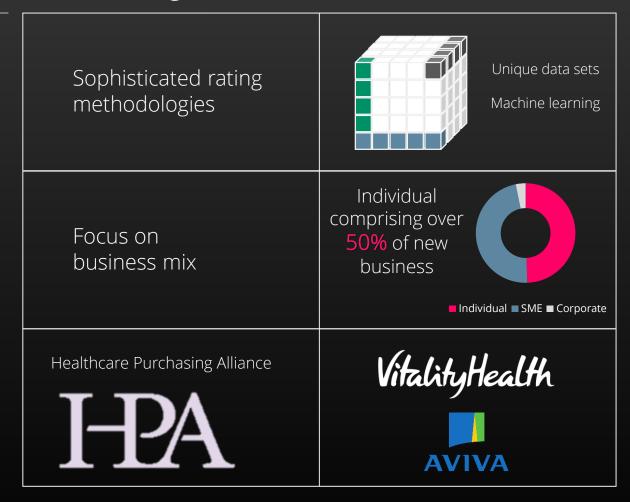
Improvement in loss ratio



Loss ratio

Loss ratio (2015 = 1)-7% 2015 2016 2017

Contributing factors



Sophisticated rating methodologies combined with Vitality Shared-Value Insurance



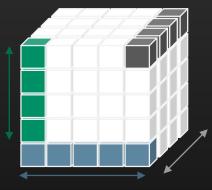
Unique data sets

1.6 million life years

Traditional

underwriting data

Age
Gender
Industry
Historic claims
Duration
Module choices
Geography
Etc.



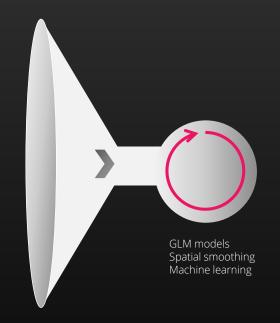
Behavioural data

Vitality status
Engagement
Physical activity
Nutrition
Smoking
Questionnaire inputs
Ftr

VH Indices

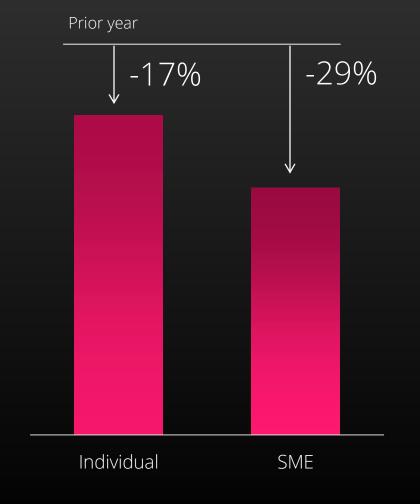
GEO indices Spatial indices Machine learning indices Etc.

Machine learning



More accurate new business pricing

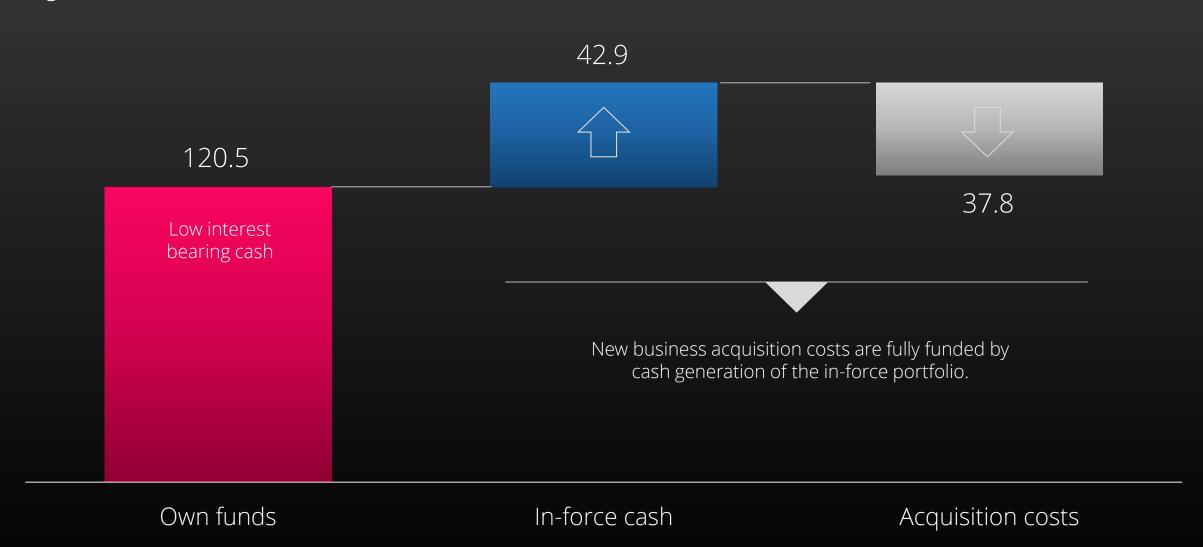
Improvements in first year loss ratios



Strong cash position and generation



Progression of own funds (GBP)





Operating profit

-11% to £28.1m

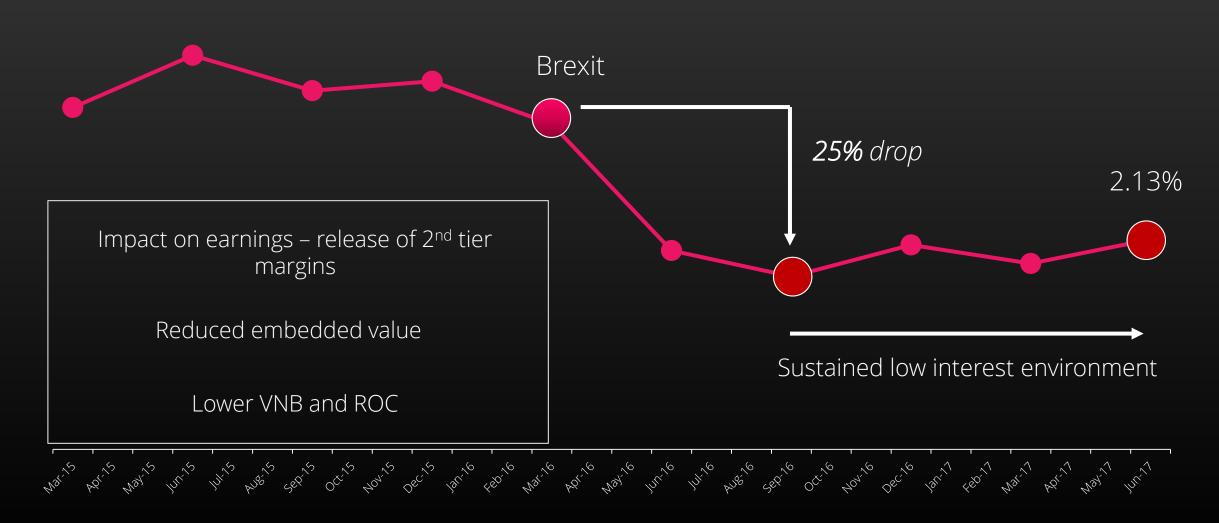
New business API

-1% to £61.8m

Drop in interest rates from Brexit



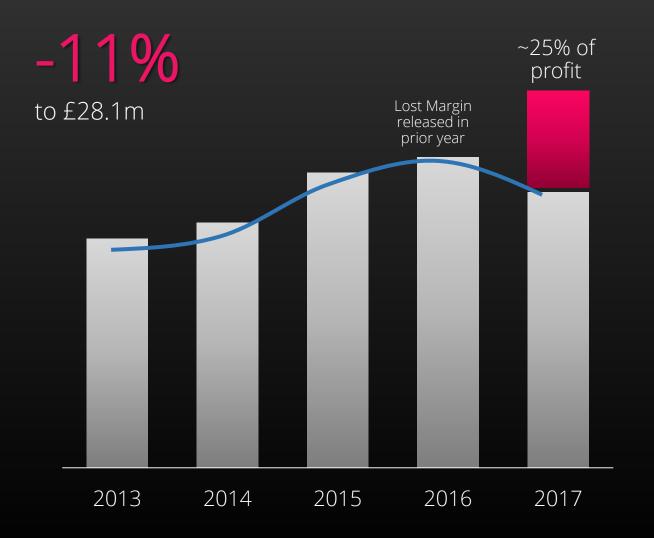
UK risk-free rate
Weighted average of UK forward Gilt Yield curve



Impact of Brexit



Operating profit



Value of new business

Relative Net* VNB (Indexed)



High interest rate, Jun 16 Mix Index

Low interest rate, Jun 16 Mix Index

^{*}Net cost of capital

Remedies have reverted value of new business to prior levels **Objectively**



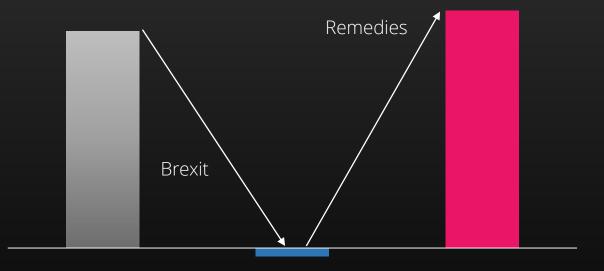
Actions taken

VNB now robust in a low interest environment

Reprice of Whole of Life new business

Escalating products

Increased Optimiser take-up ■ Vitality Optimiser ■ Wellness Optimiser Sep'16 Oct'16 Nov'16 Dec'16 Jan'17 Feb'17 Mar'17 Apr'17 May'17 Jun'17 Relative Net* VNB (Indexed)

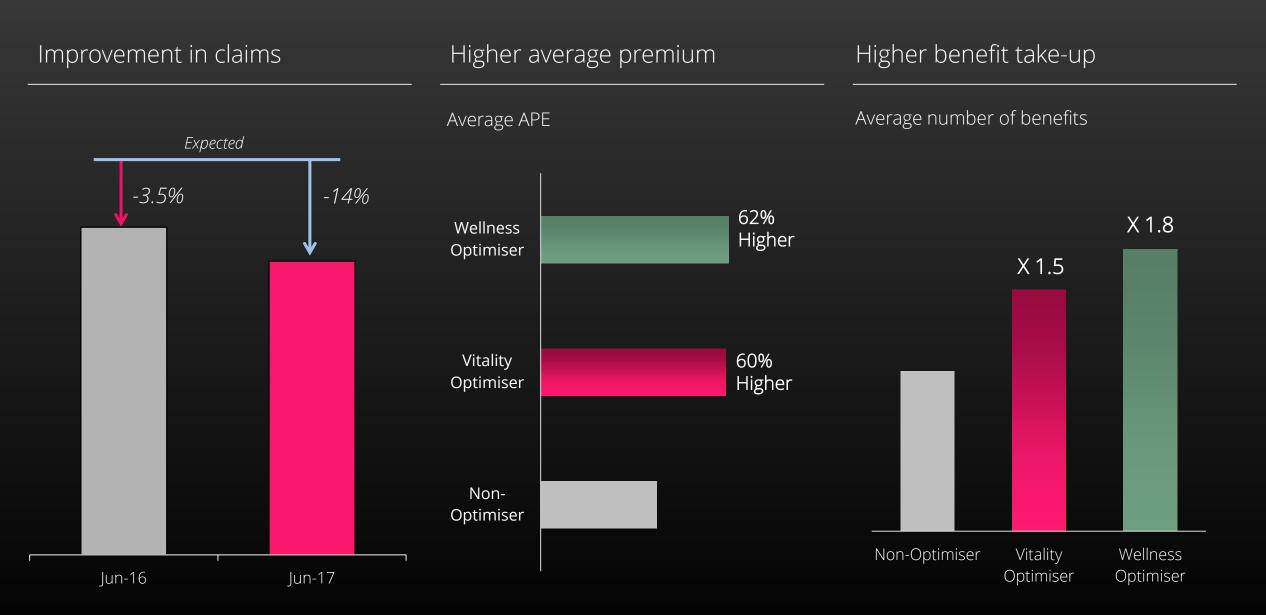


High interest rate, Jun 16 Low interest rate, Jun 16 Low interest rate, Jun 17 Mix Index Mix Index Mix Index

*Net cost of capital

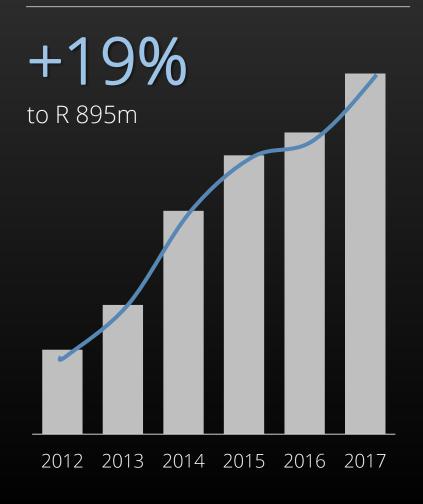
Optimised products have been successful



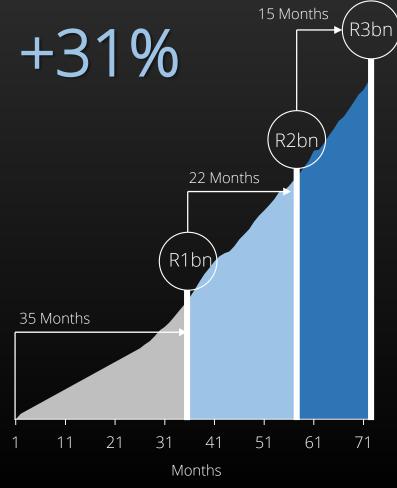




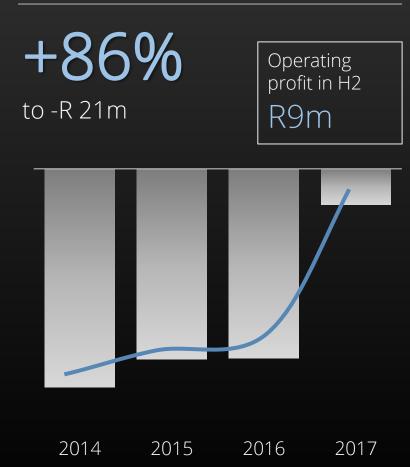
New business



In force premium



Operating result

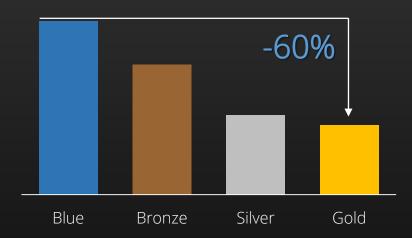


Impact of the model is significant



Loss ratio and lapse rates

Loss ratio by status

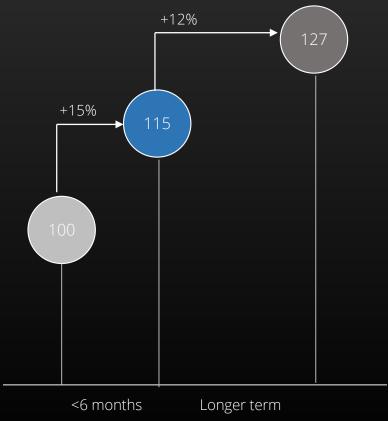


Lapse rates by driving behaviour



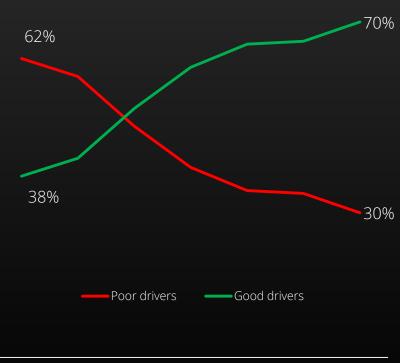
Behaviour change

Driving score over time for Discovery Insure clients



Improving book

The proportion of good vs. bad drivers insured Selective lapsation and behaviour change



Year 0 Year 6

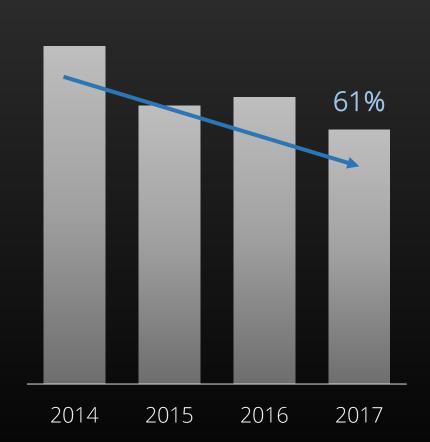
Time since joining the Vitality programme

Financial dynamics

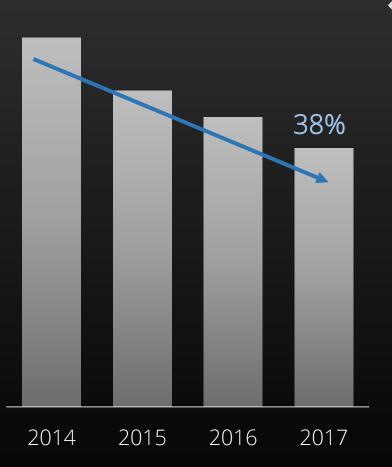


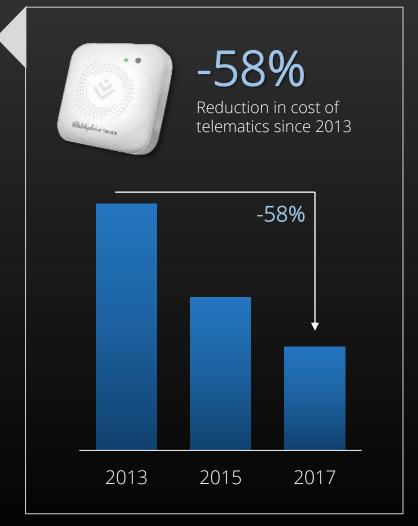
Loss ratio over time

Net claims/Gross premium



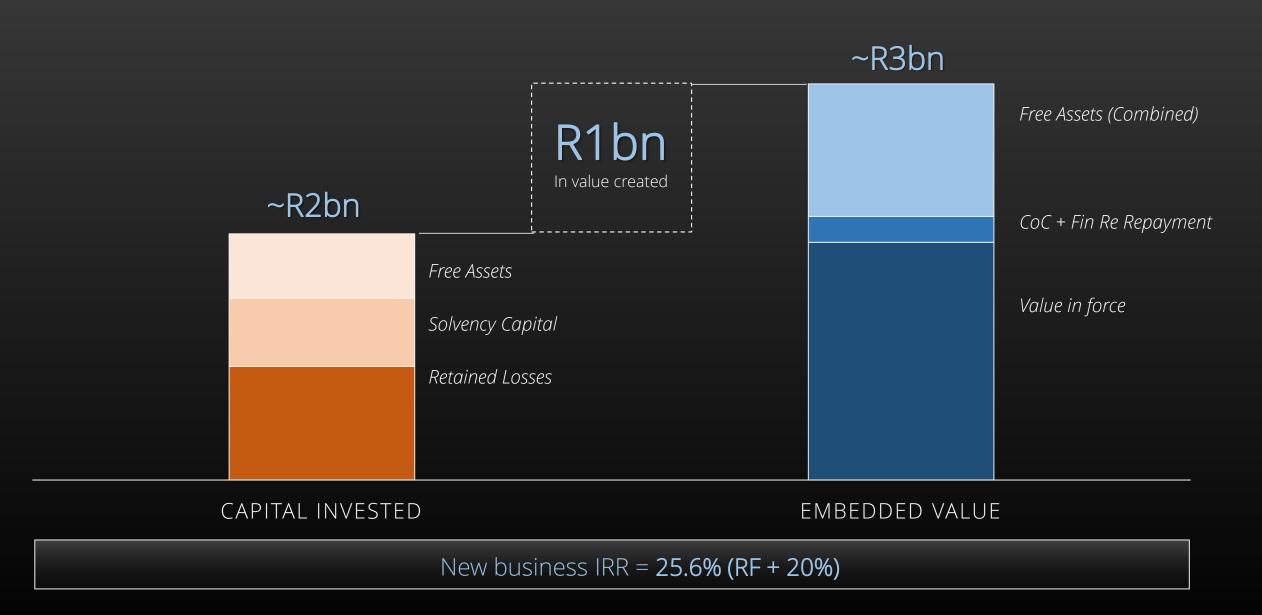
Expense ratio over time





Significant value built up





Global technology partnership with CMT

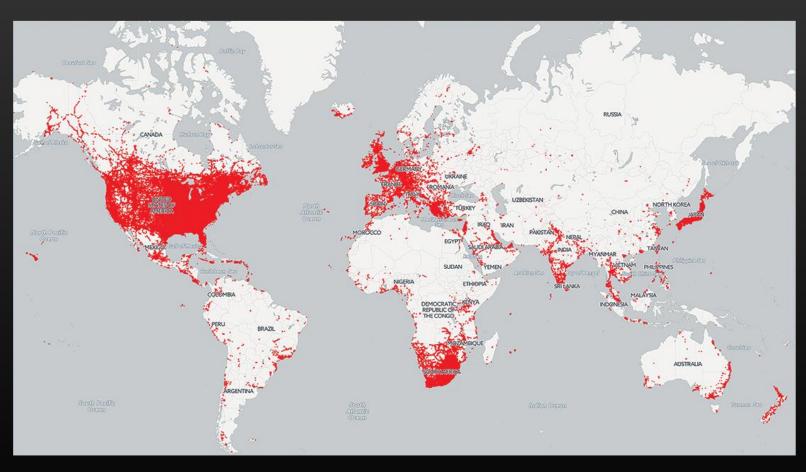




19% equity stake in CMT



Active programmes in 17 countries, 20 countries by end of 2017

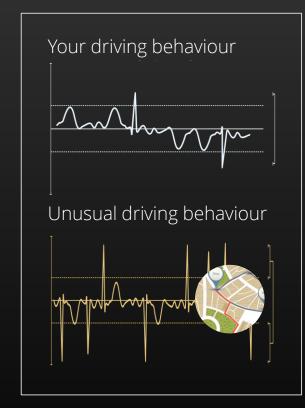


Insurers include: Liberty Mutual, Admiral Group, Aioi Nissay Dowa, Desjardin, Vodaphone, AIG

Sophisticated technology



Driver DNA



Theft and safety

Impact Alert



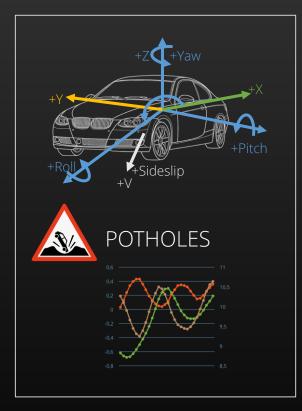
Medical emergencies and accident reconstruction

Crowd Search



Stolen vehicle recovery

Pothole detection



Making roads safer

Expanding the Vitality Shared-Value Insurance model



Avis SafeDrive

Pay-how-you-drive model for young drivers

Powered by **Oiscovery**Insure



2x

Accident rate for rentals over private vehicles



ImpactAlert + Panic Button



Vitality Active Rewards



20% Upfront premium discount

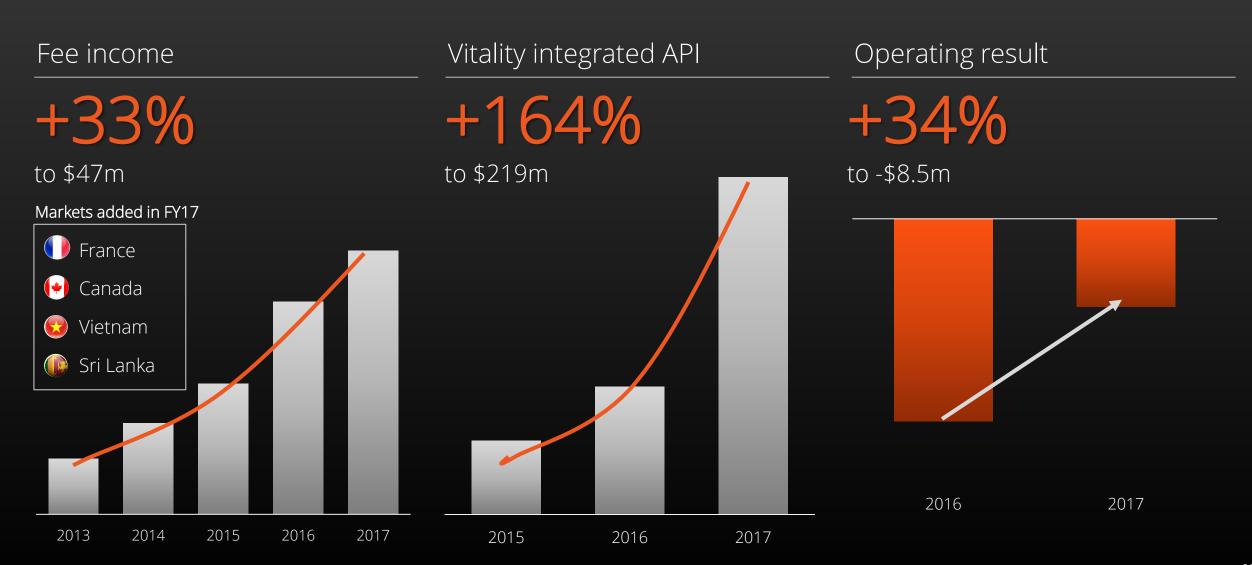


Late night driving

Per km rate by status OR 25% off Uber







Global recognition



Ping An Health won 2016 China Remuneration and Benefits Supplier Prize

AlA Vitality (Hong Kong) won five gold awards in recognition of their Vitality Active Rewards campaign AlA Vitality (Australia) won 2016 Customer Innovation Award Generali Vitality (France) awarded 2017 Innovation of the Year for Corporate Life Business John Hancock Vitality named 2017 *Most Innovative Insurer* Vitality USA named as Leading Health Innovator at 2017 WEF













Growth model

③ Discovery

Insurers

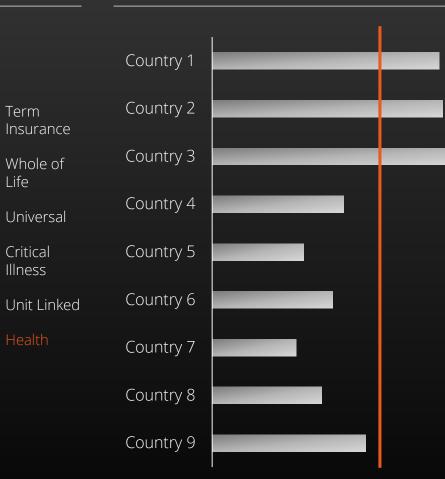


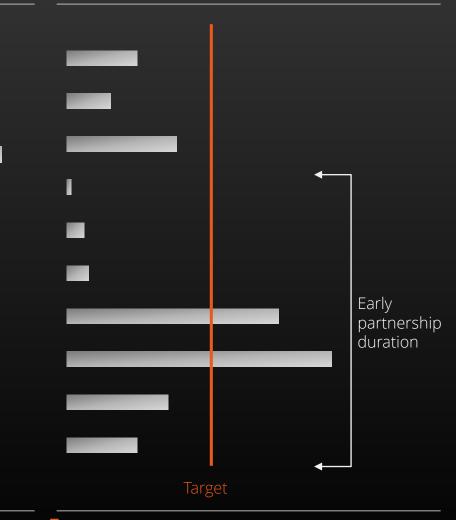
Penetration



Engagement









% of VNB/Premium

50% target

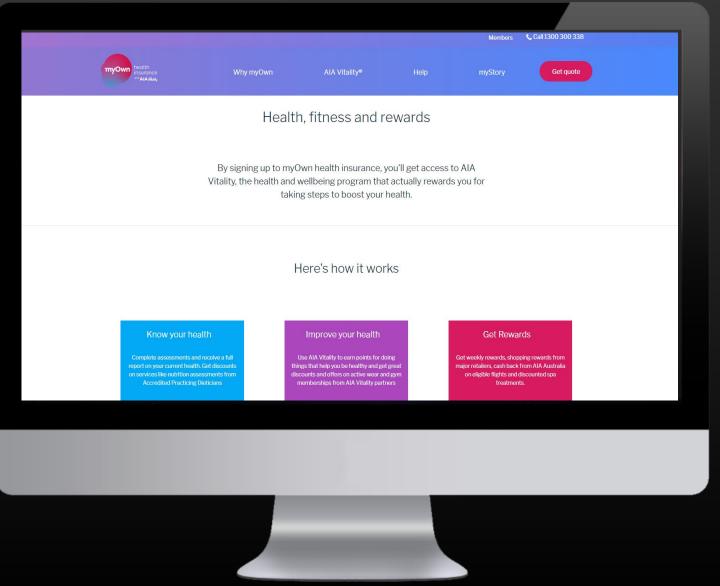
Experience profit sharing

туОwп <mark>⊒ GМНВа</mark>

Launch of myOwn in Australia



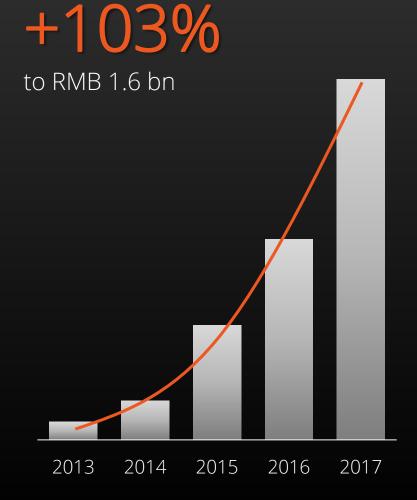




中国环转 PINGAN

中国平安 PINGAN

New business



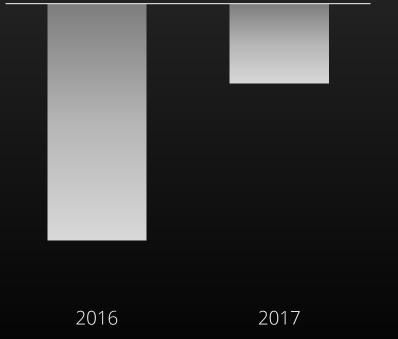
Written premium



Operating result



to -R 33m

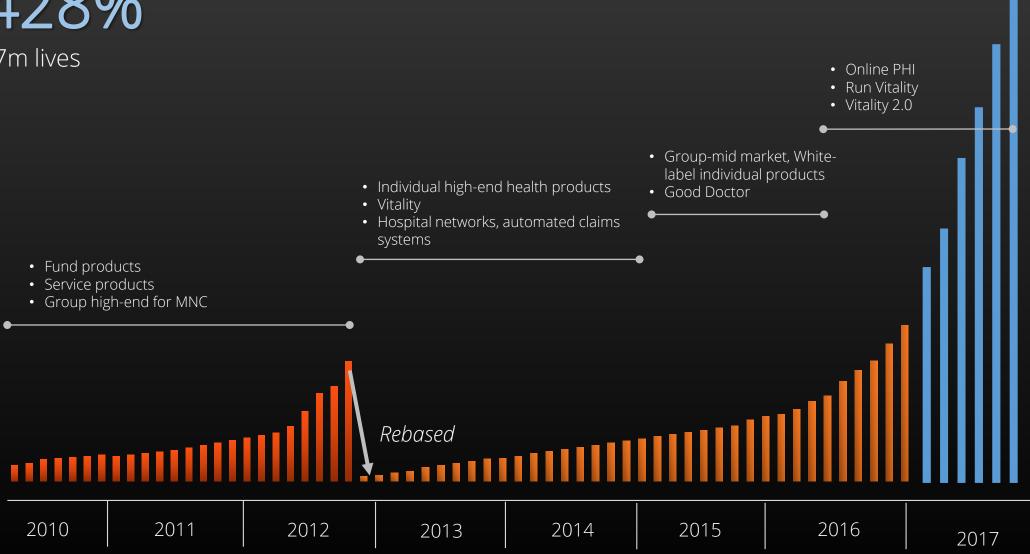


Continued acceleration in growth



+428%

to 3.7m lives

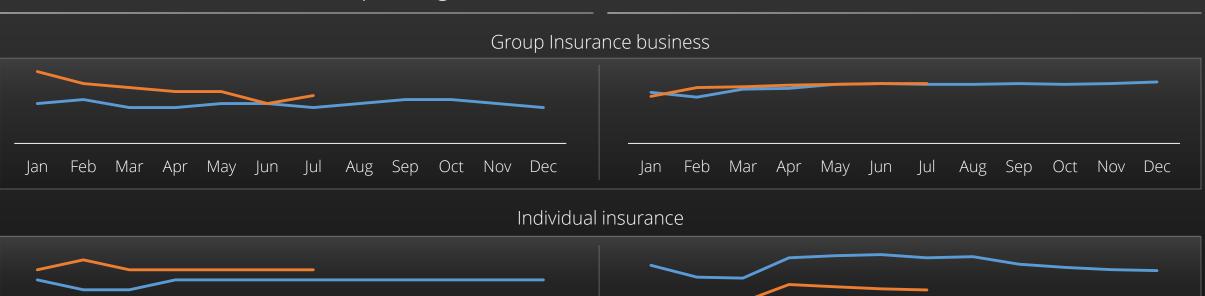


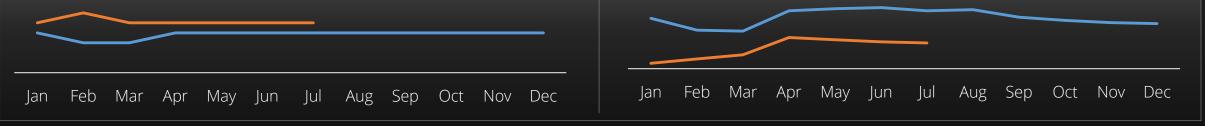
Stable and high-quality actuarial dynamics



Retention rates stable and improving

Loss ratios stable







Strategic focus for Ping An Health



Group products

Profitability: Operational efficiency, claims control, analytics and underwriting margin

Individual products

Distribution: Reinsurance licence allows broader utilisation of group distribution



AM Best credit rating

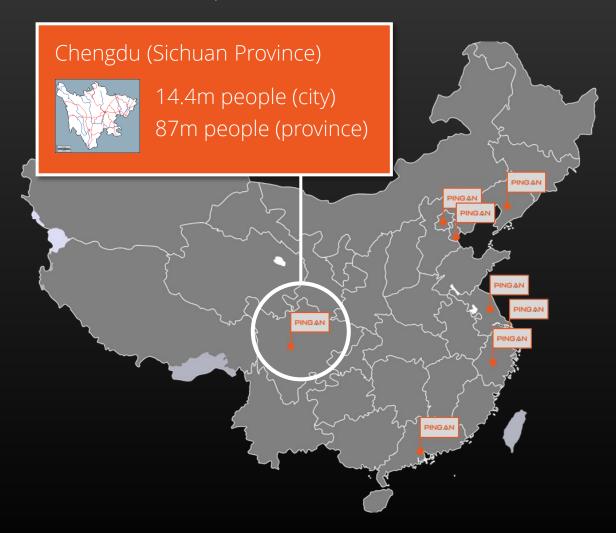
Internet products

Reach and footprint: Focus on accessing Ping An Group's 370m digital customers

Accelerated Discovery IP share

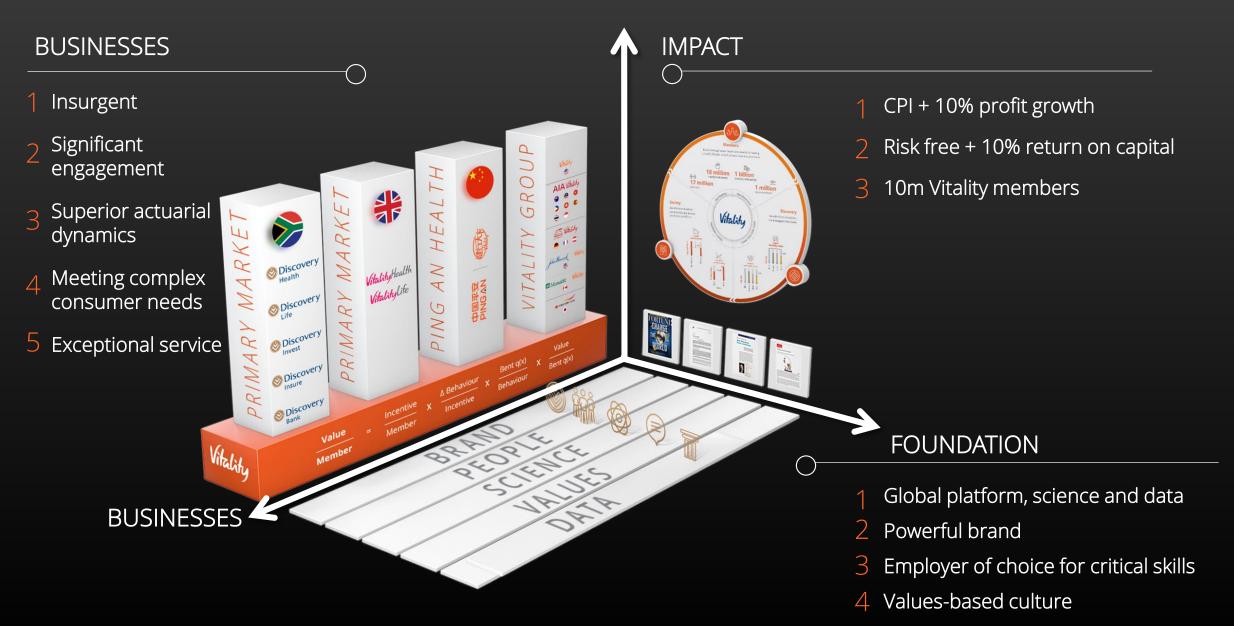
Five strategic IP share initiatives underway

New PAH branch opened



Deconstructing the 2018 Ambition





Summary



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Financial performance	Core new business + 16% to R 16 993m *1178 ind Distale-on of new closed schemes and gross revenue for the Validy Group of R18 250m	CPI + 7% group profit growth
		+22% core new business growth*
		Risk free + 9.3% return on capital
Foundation		16 countries
	PRODUCTS PRODUCTS PROCESS PAINTESS PAINTESS PAINTESS	>7m Vitality members
		+150,000 per month
Businesses	Appropries Approp	December December
New initiatives	Intent to enter banking	
	Vitality Invest	8% of earnings
	Commercial Insurance Umbrella Funds	Launch by Q2 2018

* In constant currency terms

