Guidelines for this Webinar

- Switch off Cameras
- ② Ensure your audio is muted
- Send through Questions in Chat Box, these will be addressed at the end
- This Webinar is not recorded
- ① The slide deck will be made available via

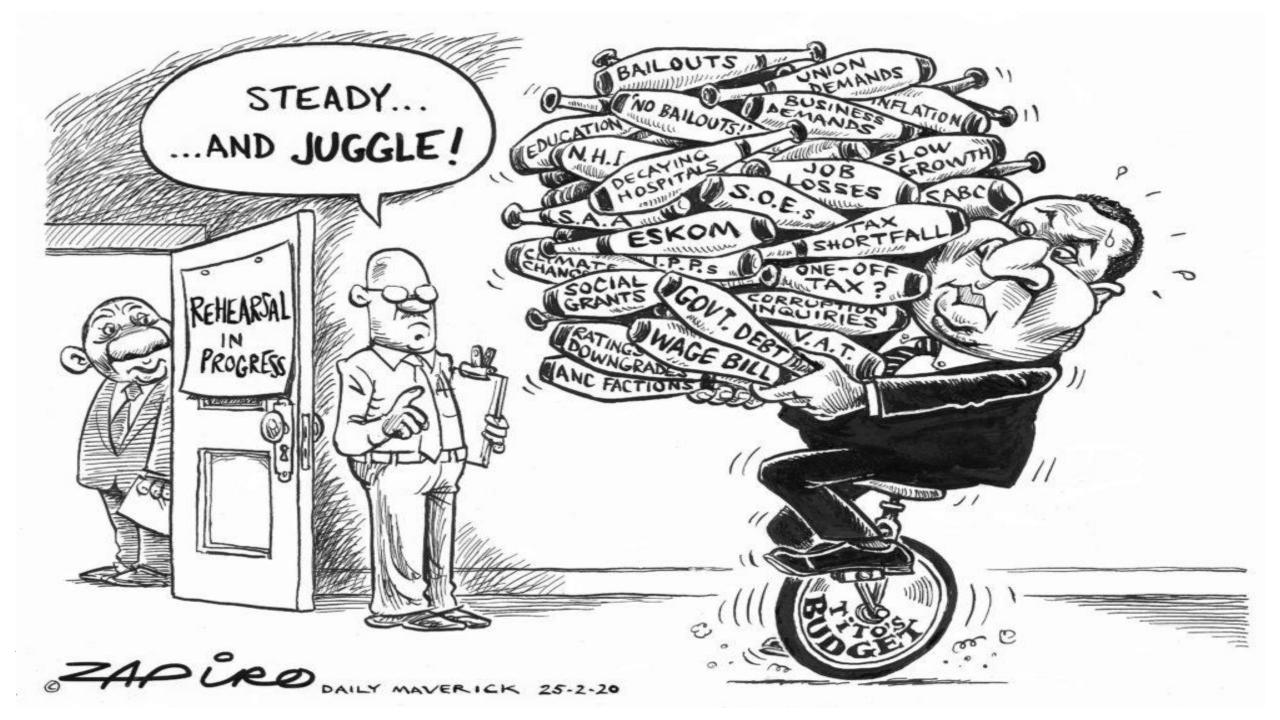
https://www.sanlam.co.za/corporate/Pages/covid-19.aspx



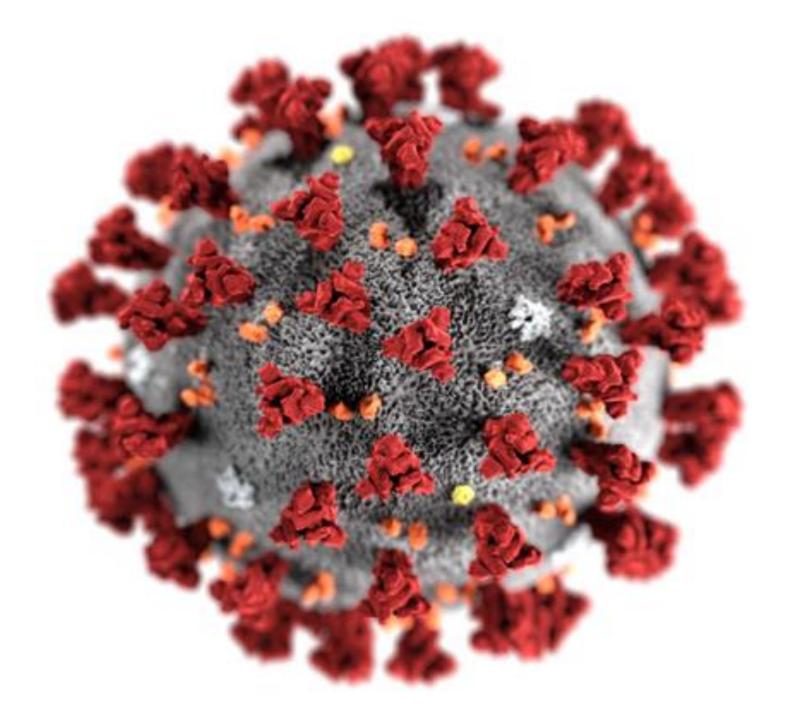


INVESTING THROUGH THE PANDEMIC

Darryl Moodley 17 April 2020

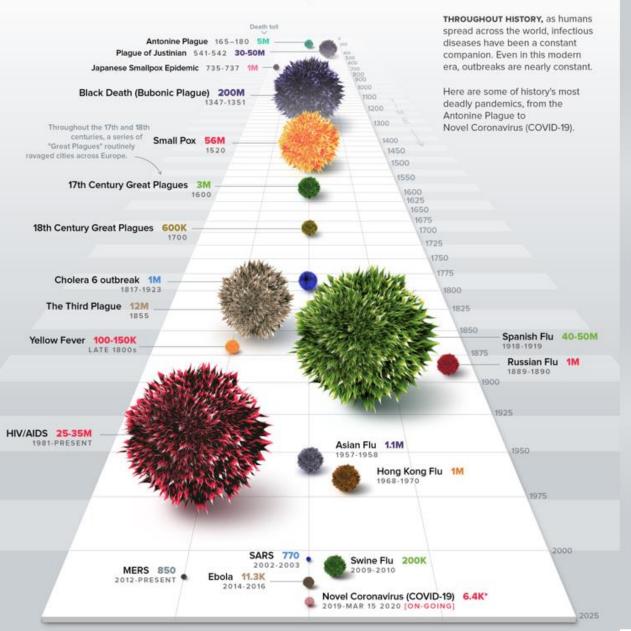


COVID-19



HISTORY OF PANDEMICS

PAN-DEM-IC (of a disease) prevalent over a whole country or the world.



DEATH TOLL

[HIGHEST TO LOWEST]

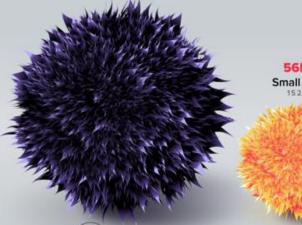
It is hard to calculate and forecast the disease is new to medicine. and data is still coming in.

pandemic according to WHO

"As of Mar 11, officially a

200M

Black Death (Bubonic Plague)





40-50M Spanish Flu 1918-1919

30-50M Plague of Justinian 541-542



The plague originated in rats and spread to humans via infected fleas. The outbreak wiped out 30-50% of Europe's population. It took more than 200 years for the continent's population to recover.

↑ Smallpox killed an estimated 90% of Native Americans. In Europe during the 1800s, an estimated 400,000 people were being killed by smallpox annually. The first ever vaccine was created to ward off smallpox.

The death toll of this plague is still under debate as new evidence is uncovered, but many think it may have helped hasten the fall of the Roman Empire.







12M The Third Plague 1855

Great Plagues

1817-1923



Antonine

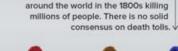
Plague

165-180

17th Century **Great Plagues** 1665















A series of Cholera outbreaks spread





Japanese Smallpox Epidemic 735-737



200K Swine Flu 2009-2010



100-150K Yellow Fever **LATE 1800s**

11.3K Ebola 2014-2016

850 MERS 2012-PRESENT 2002-2003

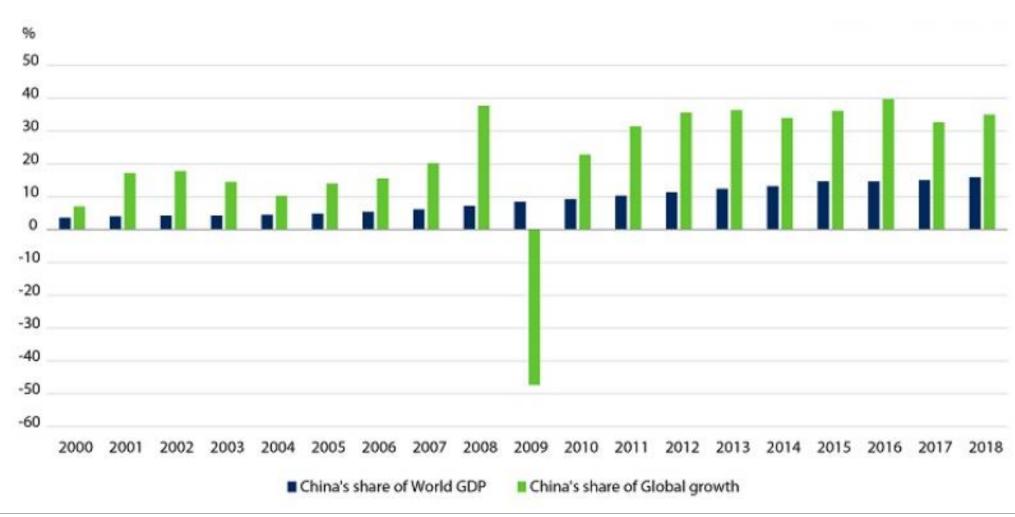
770 SARS

6.4K* Novel Coronavirus (COVID-19) 2019-MAR 15 2020

WHY IS THIS OUTBREAK DIFFERENT...



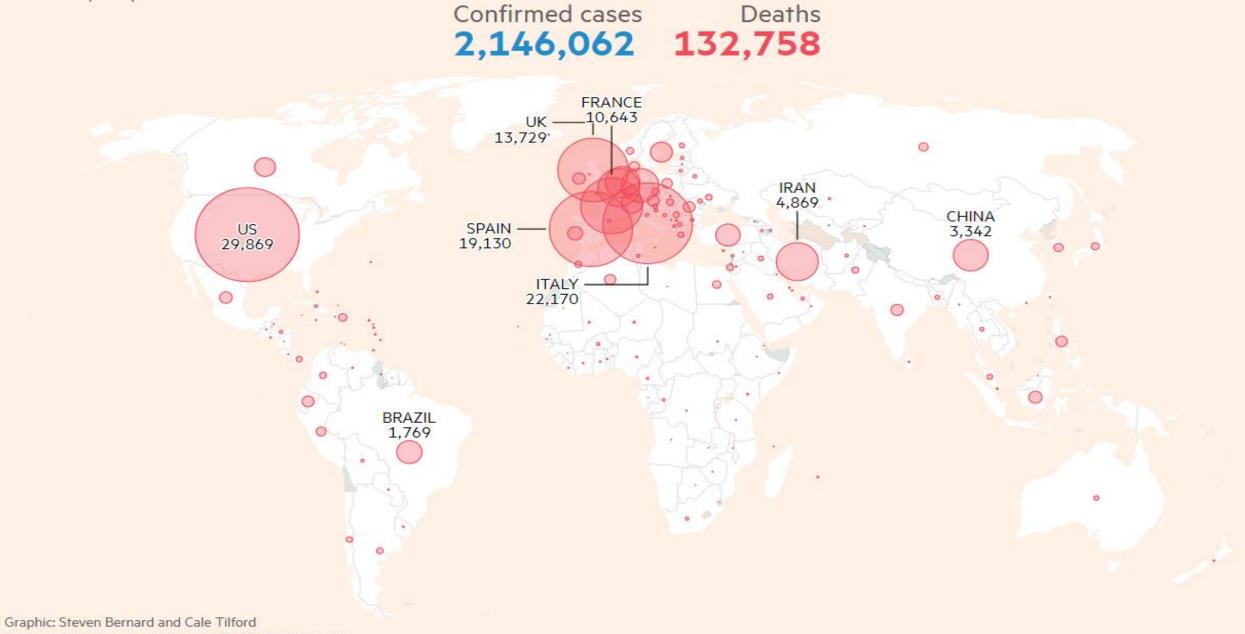
to previous incidences such as SARS?



SOURCE: SCHRODERS (2020)

Mapping the coronavirus outbreak

As of 7:30pm Apr 16 BST



Sources: Johns Hopkins University, CSSE; Worldometers

IMPACT ON INVESTMENT MARKETS



		March 2020	3 months	1 Year	3 Years	5 Years	10 Years
	Equities (All Share Index)	-12.1%	-21.4%	-18.4%	-2.1%	-0.1%	7.7%
_	Equities (Capped SWIX)	-16.7%	-26.6%	-24.5%	-7.4%	-3.8%	n/a
Local	Property	-36.6%	-48.2%	-47.9%	-23.0%	-13.5%	2.8%
_	Bonds	-9.7%	-8.7%	-3.0%	5.3%	5.2%	7.4%
	Cash	0.6%	1.7%	7.2%	7.3%	7.2%	6.5%
_	Equities (in Rands)	-1.5%	0.8%	11.0%	12.1%	11.5%	16.5%
Global	Bonds (Rands)	13.6%	31.7%	32.9%	15.0%	11.4%	12.1%
O	Rand vs US Dollar	13.5%	27.7%	23.8%	10.0%	8.0%	9.3%

BEAR MARKET RALLY?



	To 14 April 2020	Month to Date	Year to Date	1 Year	3 Years	5 Years
	Equities (All Share Index)	12.5%	-11.6%	-11.7%	0.9%	1.8%
_	Equities (Capped SWIX)	14.2%	-16.1%	-17.4%	-4.1%	-1.8%
Local	Property	24.9%	-35.2%	-36.1%	-17.1%	-9.5%
_	Bonds	3.4%	-5.6%	-0.8%	6.2%	5.7%
	Cash	0.6%	1.7%	7.2%	7.3%	7.2%
bal	Equities	11.9%	12.5%	24.8%	16.6%	13.8%
Global	Rand vs US Dollar	3.1%	23.9%	24.1%	9.9%	8.2%
	!					

HAVE CORRELATIONS GONE TO ONE? (I) 🚱



Short answer: Nearly!

Equity Index Correlations - Jan 1999 to Apr 2020							
*Returns in ZAR	Top 40	S&P 500	FTSE 100	EuroStoxx 50	Hang Seng	MSCI EM	MSCI World
Top 40		0.23	0.55	0.53	0.31	0.52	0.38
S&P 500	0.23		0.56	0.54	0.37	0.53	0.93
FTSE 100	0.55	0.56		0.84	0.45	0.62	0.76
EuroStoxx 50	0.53	0.54	0.84		0.38	0.56	0.74
Hang Seng	0.31	0.37	0.45	0.38		0.80	0.53
MSCI EM	0.52	0.53	0.62	0.56	0.80		0.70
MSCI World	0.38	0.93	0.76	0.74	0.53	0.70	

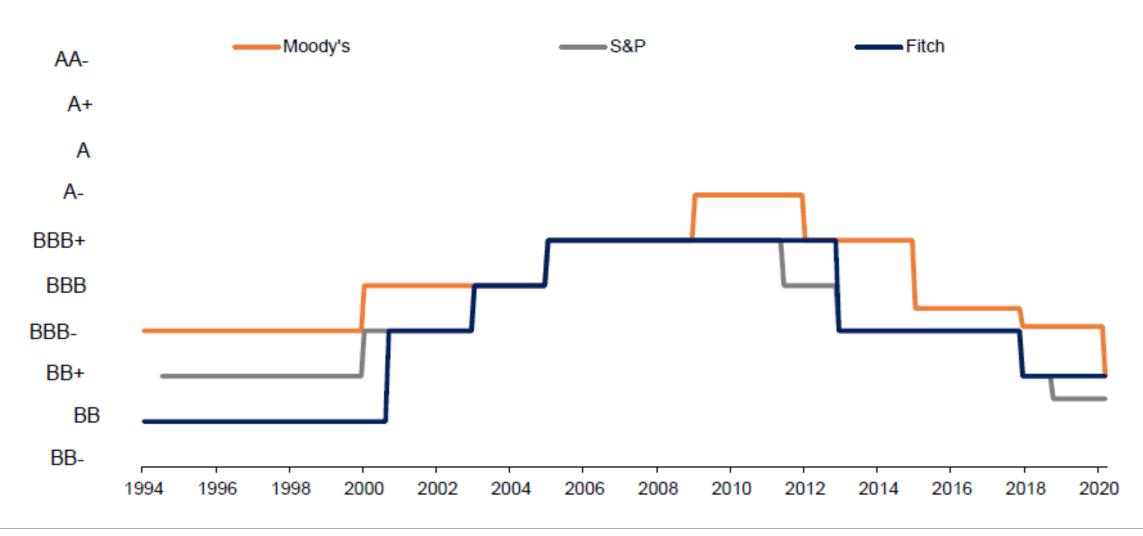
HAVE CORRELATIONS GONE TO ONE? (II) 🚱

Short answer: Nearly!

Equity Index 2020 Crash Correlations - 17 Feb to date							
*Returns in ZAR	Top 40	S&P 500	FTSE 100	EuroStoxx 50	Hang Seng	MSCI EM	MSCI World
Top 40		0.61	0.83	0.80	0.56	0.81	0.69
S&P 500	0.61		0.68	0.63	0.21	0.54	0.98
FTSE 100	0.83	0.68		0.96	0.57	0.79	0.80
EuroStoxx 50	0.80	0.63	0.96		0.56	0.75	0.76
Hang Seng	0.56	0.21	0.57	0.56		0.86	0.33
MSCI EM	0.81	0.54	0.79	0.75	0.86		0.64
MSCI World	0.69	0.98	0.80	0.76	0.33	0.64	

MOODY'S DOWNGRADE

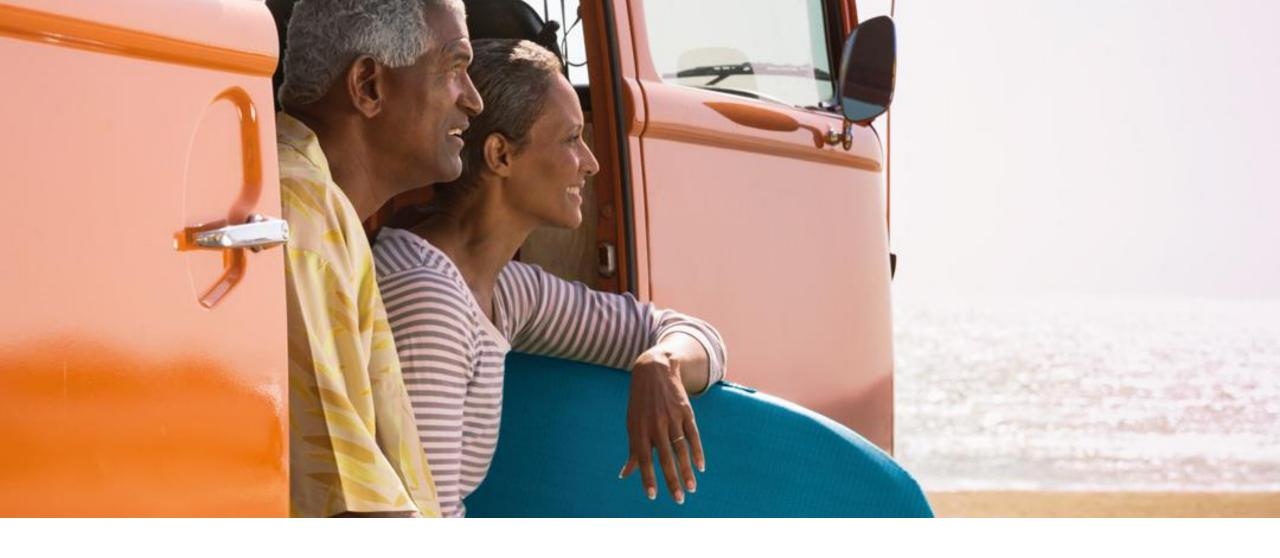




SA RESPONDS



- Measures to support businesses
- Oco-ordinated monetary easing globally
 - SARB cut the repo rate by another 100 basis points to 4.25%
 - Follows the 100 basis points (bps) cut in March 2020, bringing the cumulative cuts for the year to 200 basis points.
- SARB forecasts GDP in 2020 to contract by 6.1%
- Occurrence of the consumer price index inflation is projected at 3.6% in 2020 But will it be enough?

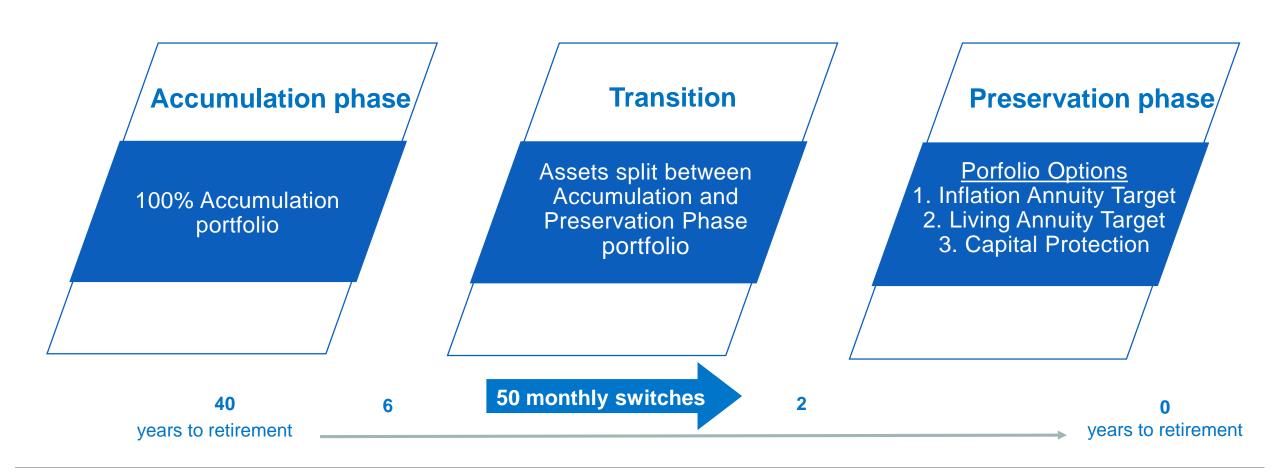


SANLAM LIFESTAGE STRATEGY



SANLAM LIFESTAGE STRATEGY





SPECIALIST PORTFOLIO STRUCTURE

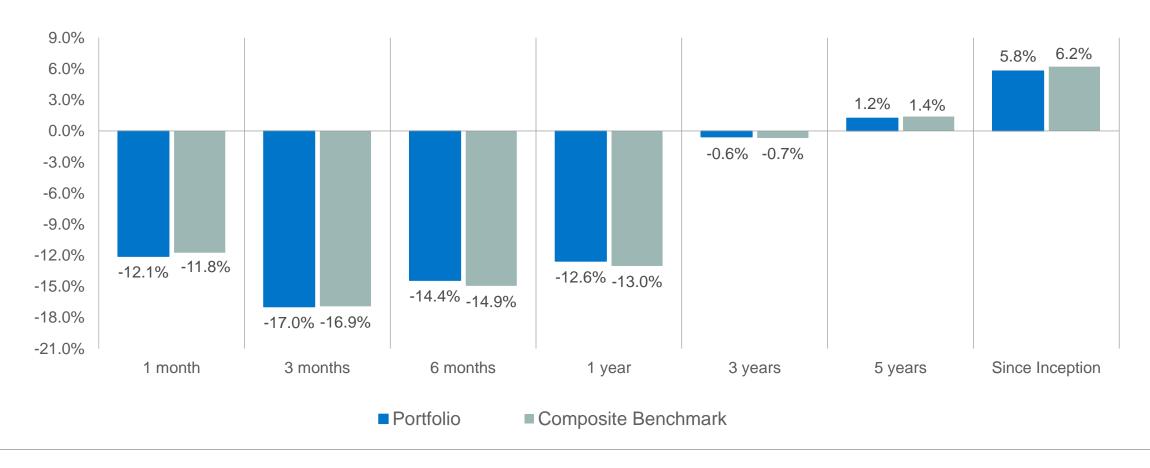


Best in breed asset managers

Asset Class	Managers
SA Equity	Satrix, SMMI equity blend*
SA Bond	Matrix, Prescient
SA Property	ABSA, Sesfikile, Satrix
SA Cash	Coronation, SIM, Terebinth
SA Alternatives	Blue Ink, Ethos
International Equity	GinsGlobal, ML Drakens Capital, Sanlam, Satrix
International Cash	JP Morgan

LIFESTAGE ACCUMULATION RETURNS





OUR VIEWS



Domestic equities are looking exceptionally cheap

O Bond yields spiked, which we were able to buy into

Ourrency has overshot

Monthly transitioning of lifestage switches

SUMMARY OF INVESTMENT RETURNS



Sanlam Lifestage Strategy	1 year	3 years	5 years	10 years
Sanlam Lifestage Accumulation Portfolio	-12.6%	-0.6%	1.2%	n/a
Sanlam Lifestage Living Annuity Target Portfolio	-8.6%	1.2%	3.1%	n/a
Sanlam Lifestage Inflation Annuity Target Portfolio	-7.4%	-1.3%	0.8%	n/a
Sanlam Lifestage Capital Protection Portfolio	7.5%	7.6%	8.5%	11.2%

EFFECT OF YIELDS

on the price of a guaranteed life annuity since Jan 2020





Male, Age 65, Married, R5000 p.m.



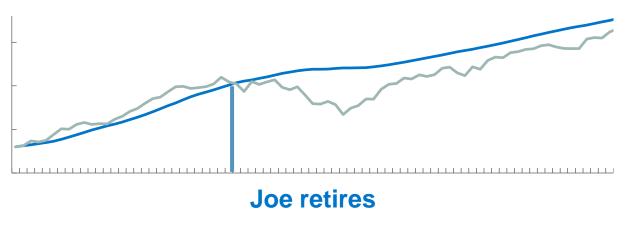
Sanlam Capital Protection Portfolio

WHY IS SMOOTHING BENEFICIAL FOR RETIREES?

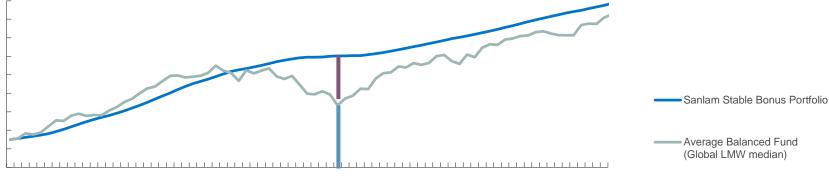






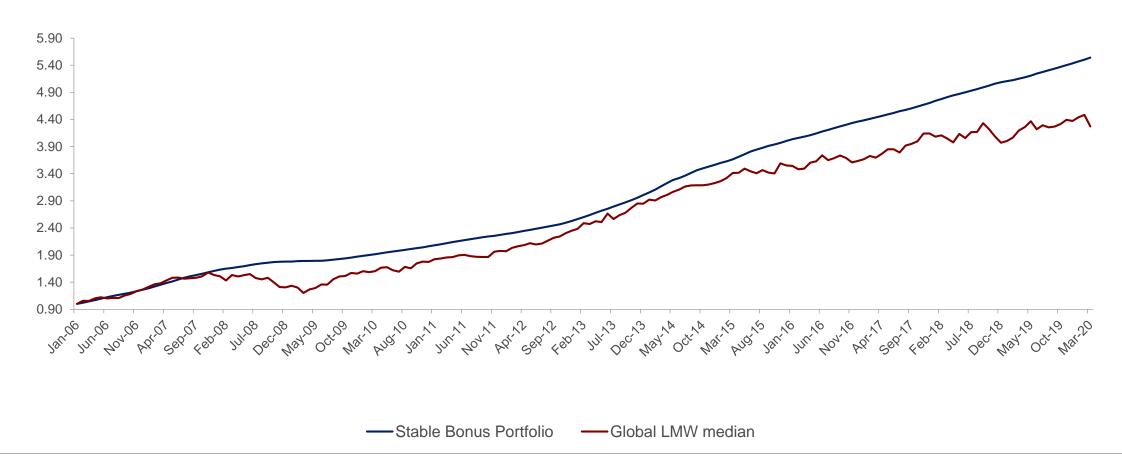


Jane retires



CUMULATIVE GROSS RETURNS

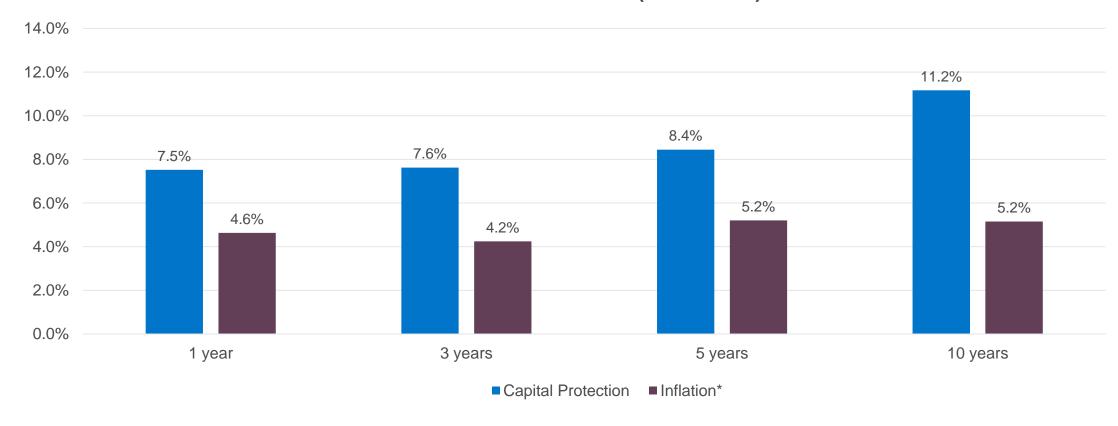




CAPITAL PROTECTION VS INFLATION



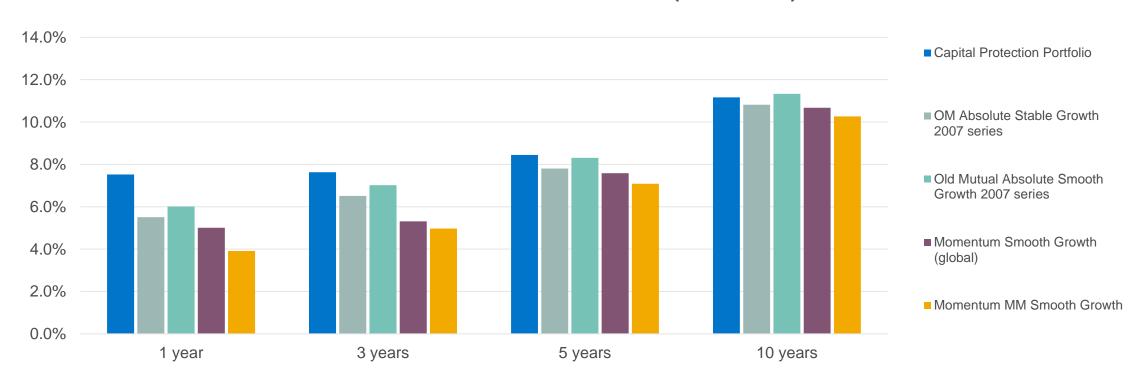
Gross bonuses to 31 March 2020 (annualised)



CAPITAL PROTECTION PORTFOLIO: PEER COMPARISON



Gross bonuses to 31 March 2020 (annualised)



SANLAM STABLE BONUS PORTFOLIO VS. COMPETITORS



Since Jan 2007	Number of months with bonuses of 0.1% or less (gross of fees)	Number of months with zero / negative bonuses (gross of fees)	Number of months with negative bonuses net of fees (highest fee class)	Worst monthly bonus during this period, gross of fees
Sanlam Stable Bonus Portfolio	5	0	0	0.04%
Competitor B	14	1	10	-5.00%
Competitor C	17	0	0	0.05%

FUNDING LEVELS



	Lowest 2003	Lowest GFC	Current	
	1 May 2003	1 March 2009	1 April 2019	
Monthly Bonus Fund	77.4%	88.4%	87.3%	
Stable Bonus Portfolio	79.0%	89.6%	87.6%	

Management actions:

- During 2009, funding level dropped below 90% for one month. New bonus series not considered necessary.
- Currently wait for clearer picture to emerge during April before making decision on new bonus series.

WHEN UNDERFUNDED



- Withdrawals & terminations = market value adjustment
 - Remember guarantee is on <u>benefit payments</u>
 - Benefit payments = death, disability, resignation, retirement, retrenchment
 - Benefit payment ≠ selective withdrawal
 - Selective withdrawal is at lower of book & market value

Admin team will validate benefit payment requests

AT THIS DIFFICULT JUNCTURE, REMAIN CALM...



"Be fearful when others are greedy and greedy when others are fearful" — Warren Buffet

"As stakeholders responsible for delivering financial resilience to retirement fund members, we share the duty to maintain our composure and to engage investors so that their interests are protected even when the immediate future is uncertain. This begins with understanding the factors that have influenced recent events so that we can position ourselves for growth into the future"

HOW CAN WE SUPPORT YOU?



SC COVID page:

https://www.sanlam.co.za/corporate/Pag

es/covid-19.aspx





Articles



Webinars, videos



Website: http://sanl.am/sebi

