

POWER HOUR Trading as a Side Hustle; Know your Derivatives

Simon Brown 15th May 2025



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TRADING AS A SIDE HUSTLE

PREVIOUSLY

- Psychology of Markets; Mastering your Emotions
- Learn charting with Moxima Gama
- Unlock the Secrets of Trading as a Side Hustle

JustOneLap.com/PowerHour



GEARING | LEVERAGE

- A financial instrument whose value is derived from an underlying asset.
- Buying or selling with 'borrowed' money
 - -Enables larger trade size
 - -You have R10k, but can trade R70k
- Daily interest charge on excess
- Ability to go short
 - -Make money on the downside
- Adds reward & risk
 - -Strong risk management required
 - Stop loss & position size
- Can lose more then you start with



Dall E 3

GEARING | LEVERAGE

- Hedging
 - -Lock in a current price
 - -Especially useful for currency futures
- Speculation
 - -Betting on price movement of an asset
- Arbitrage
 - -Exploiting price inefficiencies



Dall E 3

LONG OR SHORT

- Make money in rising or falling markets
- Long buying for upside
 - -Buy to enter
 - -Sell to exit
- Short selling for downside
 - -Sell to enter
 - -Buy to exit



GEARING | LEVERAGE

- You have R10k and want exposure to a stock
- Buy the stock for value R10k
 Rises 15% profit = R1,500
- Use derivative for R10k margin
- R70k stock exposure
 - -Rises 15% profit = R10,500
 - -Falls 15% loss = R10,500
 - More than your R10k margin





MARGIN

- Margin is a deposit you place for the trade
 - -Determines the gearing level
- Stock price = R10
- Margin required = R2
- Gearing is 5x (10 / 2)
- Your profit / loss will be 5x larger before costs



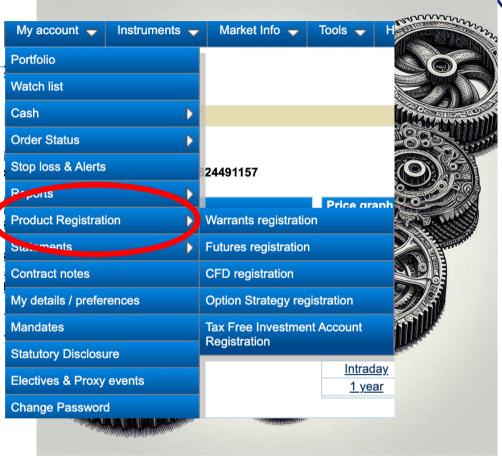
Dall E 3

R

DERIVATIVES

ACCOUNT

- OST requires a separate account
- No extra fee for the account
- Instant money moving between accounts





FUTURES

OPTIONS | WARRANTS



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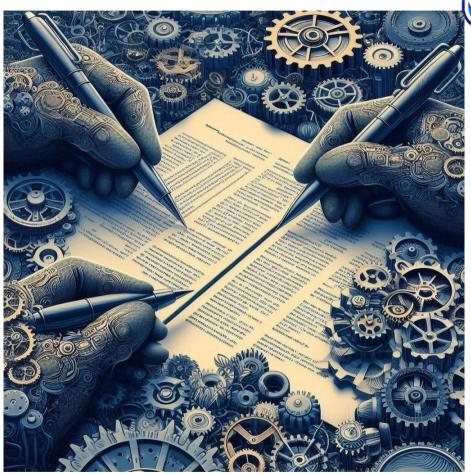
WHAT ARE THEY?

- Traded Over The Counter (OTC)
 - -Counter party risk
- Issued over;
 - -Stocks
 - -ETFs
- Trading the underlying spot price
- Charge a daily interest rate on 'loan' value
- No expiry



HOW THE MARGIN WORKS

- Initial margin
 - -Decided by broker
- Variation margin
 - -Daily profit or loss
- Auto close out
 - -When account balance hits zero
 - -Broker will start closing positions



EXAMPLE

• You want to go long ABC with R10k exposure

	CFD Trade 15% margin ±7x gearing	Stock Trade
Initial margin/cost	R1,500	R10,000
Profit after +25% move	R2,500*	R2,500
Loss after -25% move	-R2,500*	-R2,500



FEES

- Fixed brokerage fee of R50 plus vat.
- Market-makers commission of 0.35% on the value of the underlying.
- The exit leg of positions opened and closed on the same day will incur a reduced marketmakers commission of 0.20% as a day trader's account.



WHAT ARE THEY?

- Exchange traded contracts (Safex)
- Obligation to buy/sell underlying asset at an agreed price on an agreed date
- Issued over;
 - -Indices (Top40)
 - -Currencies (USD, EUR, GBP & AUD)
- Trading the future price
- A built-in charge on 'loan' value
- Quarterly expiry
 - -Default roll into next contract



FUTURE PRICE?

Current underlying spot

-PLUS

• Interest to expiry

-LESS

• Expected dividends



INDICES

- ALSI R10 / point
- ALMI R1 / point

ALS	SI-JUN25.ED	M	▲ 86,0 304 (0.3		Open 85,770	High 86,196	Low 85,770		ose .762	VWAF 86,07	
19JL	JN25 ALSI		304 (0.3	55%)	00,110	00,100	00,110	00,	, 02	00,07	
+	DS	#	BidVol	Bid	As	k As	kVol	#	DS	+	
	EDM	5	7	86,066	86,07	0		1	EDM		
	EDM	1	1	86,065	86,07	1	6	3	EDM		
	EDM	1	1	86,064	86,07	2	1	1	EDM		
	EDM	1	1	86,060	86,07	3	5	3	EDM		
	EDM	1	1	86,059	86,09	0	3	1	EDM		
	EDM	1	1	86,058	86,09	1	1	1	EDM		
	EDM	1	1	86,057	86,09	2	1	1	EDM		



CURRENCIES

- USD, EUR, GBP & AUD
 - -All vs. ZAR
- Three contracts available
 - -Current contract + next two
- Great way to hedge / speculate currency



EXAMPLE

• You want to go long ALSI with R10k exposure

	Futures Trade 10% margin ±10x gearing	Index (ETF) Trade
Initial margin/cost	R1,080	R10,000
Profit after +15% move	R1,450	R1,500
Loss after -15% move	-R1,550	-R1,500



FEES

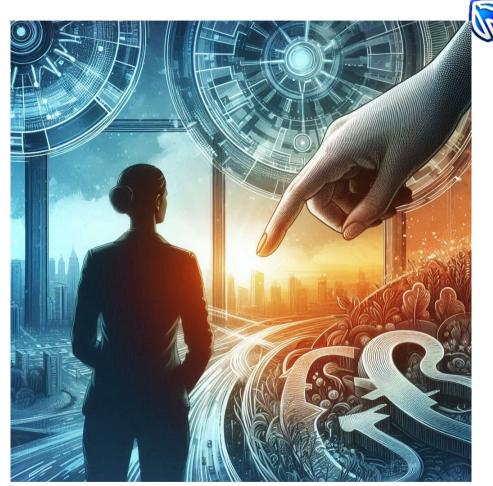
- Index futures
 - -R12.50 per contract plus VAT
- Currency futures
 - -R15.00 per contract plus VAT



COMPLEX

www.Warrants.co.za

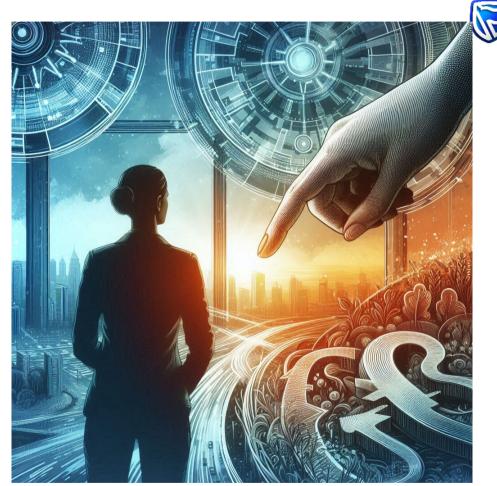
- The right but not the obligation to buy/sell an underlying asset
- Can only lose what you invest
- Expires and will pay out if value
- Calls
 - -Make money on the way up
- Puts
 - -Makes money on the way down





COMPLEX

- Understanding warrants JSE codes;
- ABCSBA
- First three letters are the underlying code
- Next two letters are the issuer & type
- Last letter is control
 - A-O = call
 - P-Z = put





COMPLEX

Lots of Greeks

Focus on

- -Gearing
 - Amplification of the underlying move
- -Theta
 - Time decay, loss per week
- -Delta
 - % chance expiring with value
- -Time to expiry
 - +90 days always best
- -Strike price
 - Price above which it has value (calls)

Key warrant data - as per Standard Bank warrants				
Name:	SBAGLR620CF332:1FEB26			
Issuer:	Standard Bank			
Underlying Instrument:	ANGLO			
Exercise Price:	62000c			
Expiry Date:	20 Feb 2026			
Туре:	American Call			
Conversion Ratio:	332.00			
Delta:	50.63%			
Implied Volatility:	49.00%			
Gearing:	3.69			
Weekly time decay (theta):	-1.90%			
Days To Expire:	281			
Last Updated:	13 May 2025			
Price Matrix:	Click Here			



KNOCKOUT WARRANTS

- Issued ONLY over Top40
- Identified by TOPSK?
- The K tells you knock out
- If knockout is hit, expires IMMEDIATELY



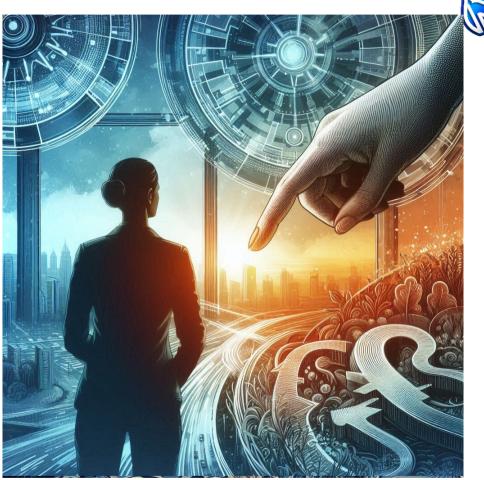
_	Key warrant data - as per Standard Bank warrants					
	Name:	SBTOP78000CKF00020APR26				
	Issuer:	Standard Bank				
	Underlying Share.	TOPI				
(Knockout Level:	78,000				
	Expiry Date:	30 Apr 2026				
	Туре:	European Knockout Call				
	Conversion Ratio:	500.00				
	Delta:	112.40%				
	Implied Volatility:	0.00%				
	Gearing:	9.18				
	Weekly time decay (theta):	0.00%				
	Days To Expire:	350				
	Last Updated:	13 May 2025				

WARRANTS

EXAMPLE

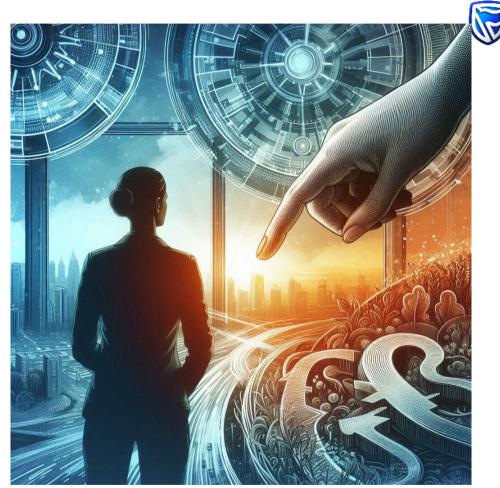
You want to go long stock with R10k exposure

	Warrants Trade ±5x gearing	Stock Trade
Initial cost	R2,100	R10,000
Profit after +25% move	R500	R2,500
Loss after -25% move	-R500	-R2,500



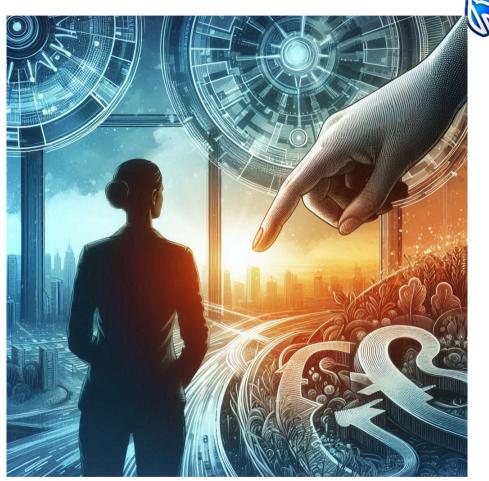
SELECTING A WARRANT

- Time to expiry +90 days
- Delta +50%
- Theta <-2.0% per week</p>
- Gearing 3.5x 5.0x



FEES

- A flat brokerage fee of R50 + vat per deal (if traded in a warrants account):
- Applies no matter how large your warrants deal is
- NO STT is charged on warrant trades
- Note: Normal shares cannot be traded in a warrants account.





RISK



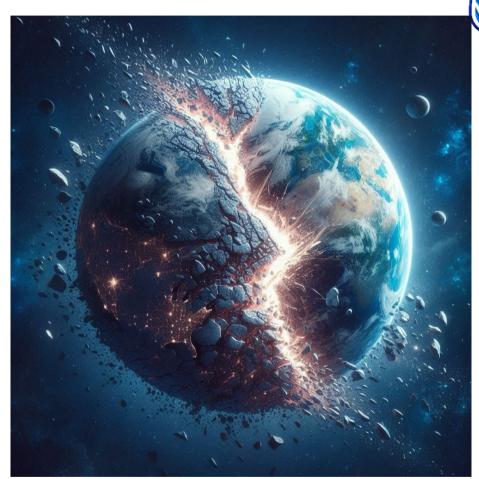


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RISK ALERT

BE CAREFUL

- Short-term trading is risky
- Adding derivatives increases risk
- Stop loss
- Position size
- Start small
- Scale up slowly
- Is your short-term trading making money <u>without</u> derivatives?





IN CLOSING





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PROFIT / LOSS



EXAMPLE

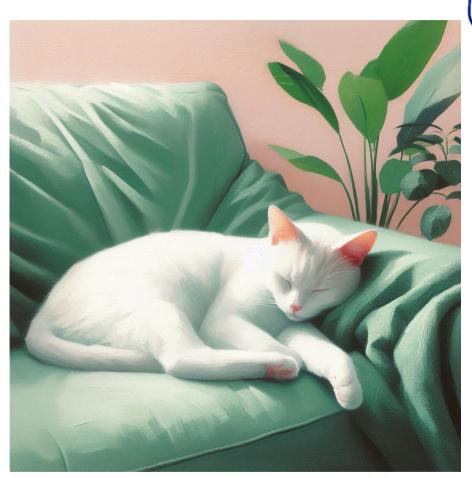
• You want to go long stock, ETF, index with R10k exposure

	Warrants Trade ±5x gearing	Futures Trade 10% margin ±10x gearing	CFD Trade 15% margin ±7x gearing	Stock / ETF Trade
Initial cost	R2,100	R1,080	R1,500	R10,000
Profit after +25% move	R500	R2,450	R2,500*	R2,500
Loss after -25% move	-R500	-R2,550	-R2,500*	-R2,500

LOTS OF INFO

BE CAREFUL

- It'll take time to become a successful trader
- Derivatives add reward, but also risk
- Have a system
 - -Keep it simple
 - -Stick to it



NEXT POWER HOUR EVENTS

WEBCAST | IN PERSON | 5.30 PM

19 June | Gold: Know when to hold it. Know when to fold it.

21 July

26 August

18 September

16 October

20 November

08 December

JustOneLap.com/events

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CONTACT DETAILS

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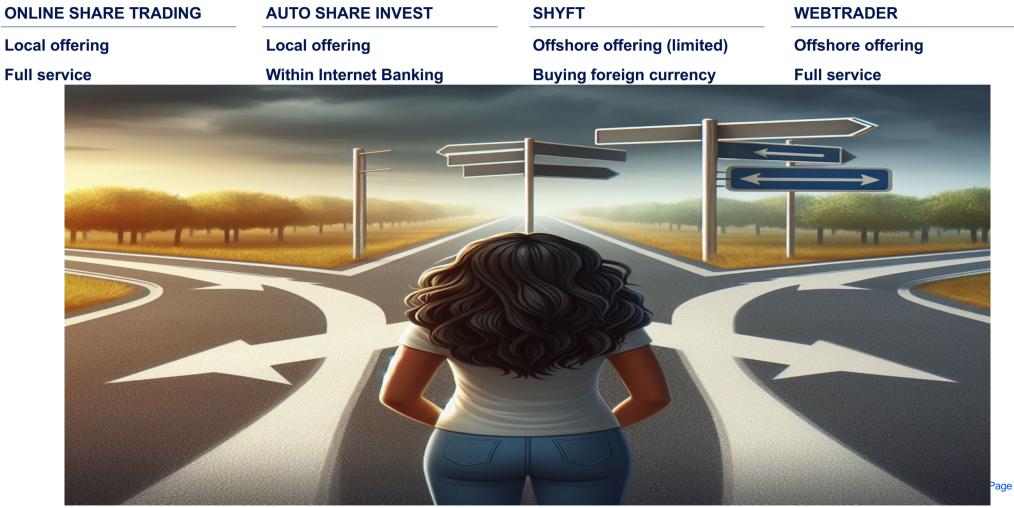
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STANDARD BANK OPTIONS







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