


SIPRIFI

Turning RISK into OPPORTUNITY



RECK

“the possibility of something bad happening”

OPPORTUNITY

BUBBLE



300,000
RETAIL HOLDERS
AFFECTED (LUNA)

\$3.25T
losses

\$30,000
Average wallet
loss

\$770B
losses

127,000+
PORTFOLIOS
WIPED OUT

- 6%
retails sales



LEHMAN BROTHERS



\$300,000



\$500,000

\$200,000
\$200,000 + interest
30 years



**Aaa
prime**



Sell all the mortgage



Create the MBS

mortgage
payments



SENIOR

MEZZANINE

EQUITY





\$1000 net
salary

Works in
McDonalds

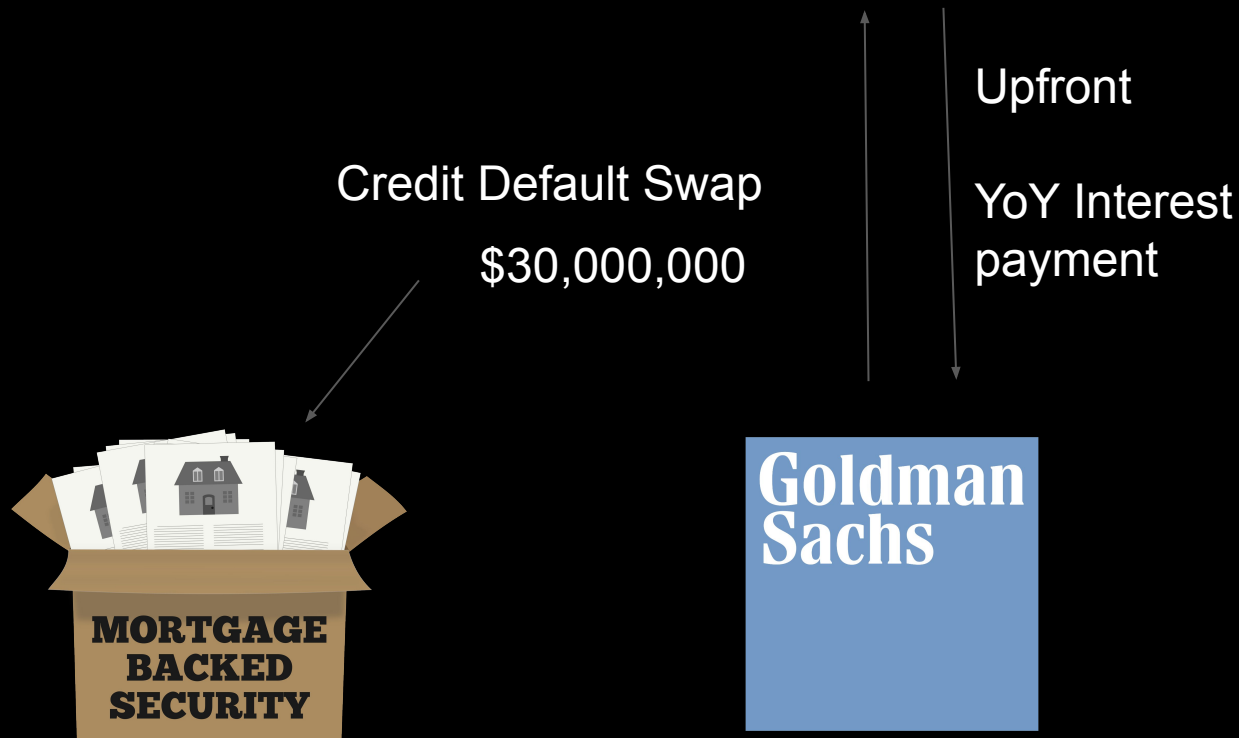
Collateral:
subprime mortgage



Hedge Funds

AIG

Banks



Now, the buyer of the CDS will benefit if the borrowers default on their mortgages, creating a default situation.

Retail Investors

Where

ETF

BONDS

COMMODITIES

CRYPTOS

EQUITY



Wall Street

SWAPS?

IRS

CDS

Currency Swaps

**In Siprifi, we don't build
tools for investing.**

**We create the freedom
to decide.**

THE SOLUTION



CREDIT DEFAULT SWAPS on Blockchain

['kre-dit di-'fölt 'swäp]

CDSC is a digital financial derivative that allows any investor-retail or institutional-to hedge a smart contract or a RWA against the risk of failure or default.

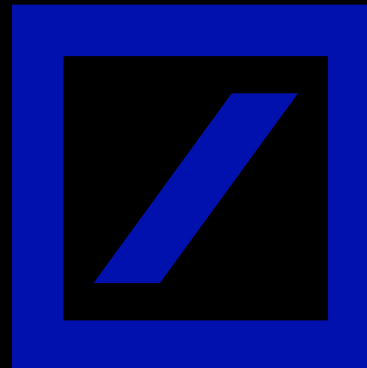
Client A, wants protection over
default of TLT



Upfront 20%(\$1,000,000)



min of contract: \$5 Million



available capital:
\$500,000 or less

Siprifi



Default of TLT

Siprifi

\$120,000
(Upfront)

\$600,000

pays a periodic premium

User A,
buy the protection

promises to repay the notional
amount if a credit event occurs.

User B, creates
the CDSC

Transaction Size	Fee
<\$1,000	1% flat
\$1,000 – \$50,000	0.3% + \$5 flat fee
>\$50,000 (Whale Incentive)	1% flat

3,390
ACTIVE

3
TX

340
DAILY
TX

\$14
per TX
(average)

\$150,000

JUST WITH TRANSACTIONS FEES of Single Name CDSC

**What if we could reduce
the time, the cost, and
the number of users
needed to scale?**

LEVERAGED CDSC

Increasing in efficiency and reducing the risk

Siprifi



Default of TLT

Siprifi

\$120,000
(Upfront)

\$600,000

pays a periodic premium

User A,
buy the protection

promises to repay the notional
amount if a credit event occurs.

User B, creates
the CDSC

Siprifi



Default of TLT

\$600,000 nominal price



Siprifi

\$120,000
(Upfront)

X5

~~\$600,000~~
\$120,000

pays a periodic premium

User A,
buy the protection

promises to repay the notional
amount if a credit event occurs.

User B, creates
the CDSC

3,390



X5



SAME USER

5 MORE
CONTRACTS

we reduced 80%

678

Leverage takes you further.

The protocol keeps you on track.

Allowed Borrow for CDSC issuer

$$\left[LTV \times V_{\text{total}} \right] - \left[\alpha \times V_{\text{dominant}} \right]$$



Value of the
Collateral



Correlation between
 R_1 and R_2



Value of the
Collateral (
-N)

if Corr = 1; HIGH RISK
less leverage

if Corr = -1; LESS RISK
more leverage

$R_1 = \text{CDSC}$
over
Sberbank
(\$4000)



$R_2 = \text{CDSC}$
over VTB
Bank(\$5000)



$R_3 = \text{CDSC over}$
 RosDor
 $\text{Bank}(\$1000)$



$\text{Corr}(R_1, R_2, R_3) = 0.85$

$$\left[0.70 \times 1000 \right] - \left[0.85 \times 5000 \right]$$

Sberbank · IS · RUS

0114,00 H 17,99 L 103,40 C 110,21 -9,18 (-7,69%)

297,96
VENDER

0,00

297,96
COMPRAR

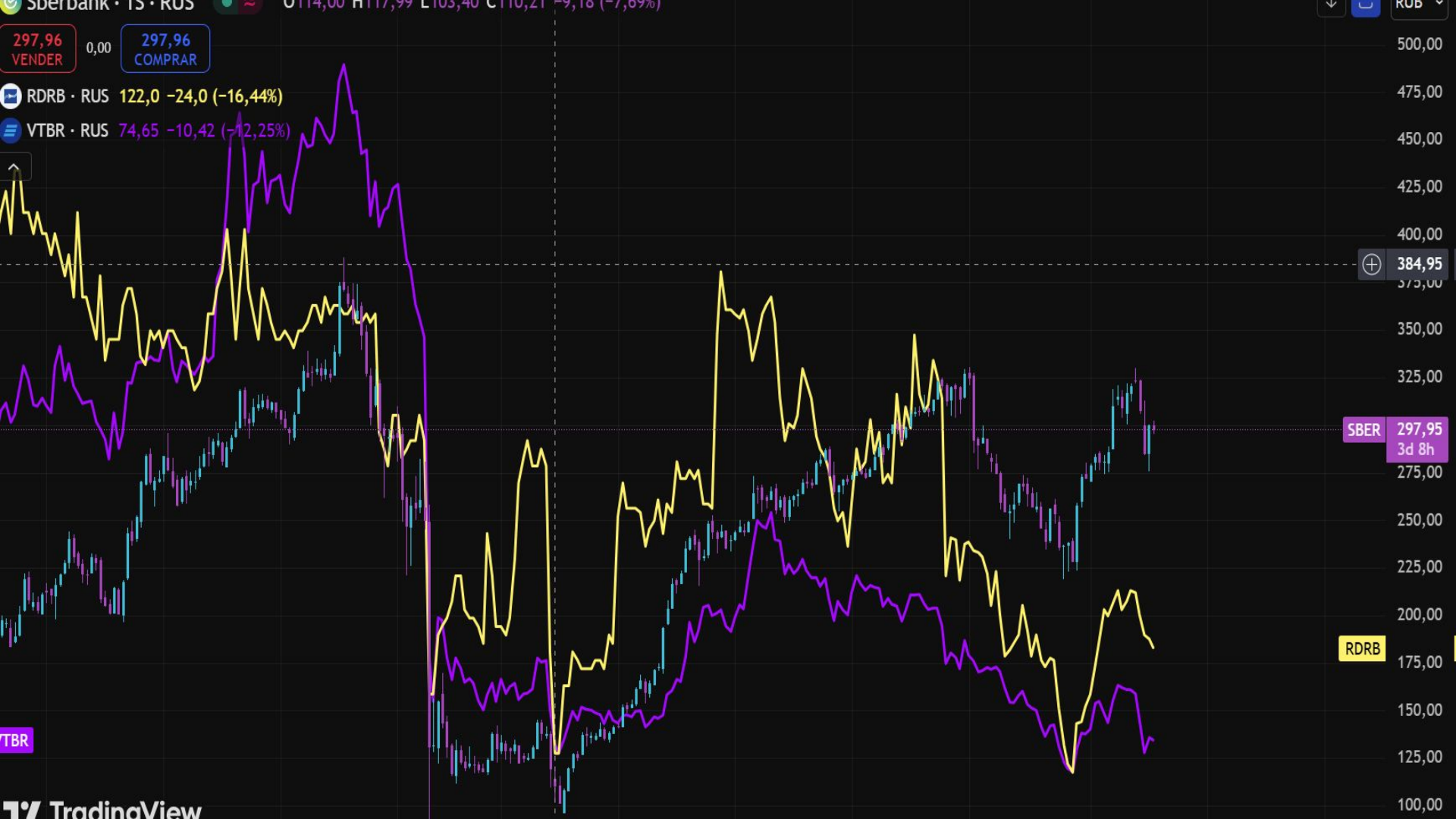
RDRB · RUS 122,0 -24,0 (-16,44%)

VTBR · RUS 74,65 -10,42 (-12,25%)



VTBR

TradingView



384,95
375,00

SBER 297,95
3d 8h
275,00

RDRB 175,00

100,00

alpha

Loan

Derivative

$$P(\alpha) = LTV \cdot (V_{\text{total}} - \alpha \cdot V_{\text{dominant}})$$

0.0

5000

-5000

0.2

4000

-5000

0.5

2500

-5000

0.7

1500

-5000

0.8

1200

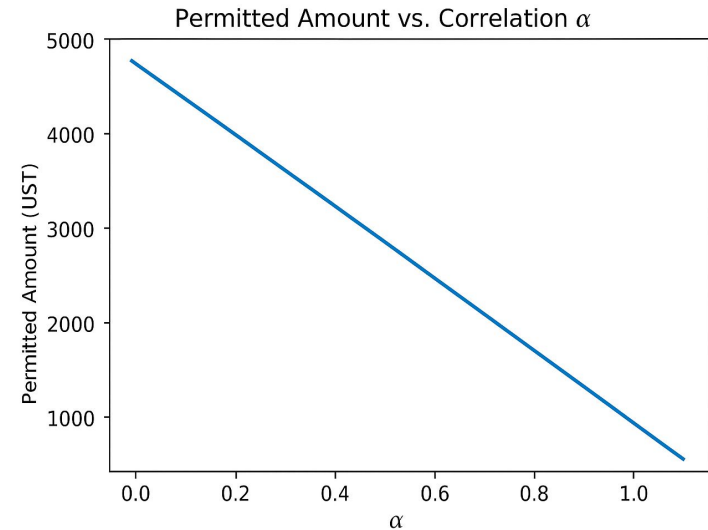
-5000

1.0

0

-5000

$$\frac{dP(\alpha)}{d\alpha} = -LTV \cdot V_{\text{dominant}}$$



alpha

Loan Calculation

Loan Value
(rounded)

$$0.0 \quad LTV \cdot (1000 - 0 \cdot 5000) = LTV \cdot 1000 = 1000 \cdot LTV$$

$$1000 \cdot LTV$$

$$0.2 \quad LTV \cdot (1000 - 0.2 \cdot 5000) = LTV \cdot (1000 - 1000) = LTV \cdot 0 = 0$$

$$0 \cdot LTV$$

$$0.5 \quad LTV \cdot (1000 - 0.5 \cdot 5000) = LTV \cdot (1000 - 2500) = LTV \cdot (-1500) = -1275$$

$$LTV \cdot (-1500)$$

$$0.7 \quad LTV \cdot (1000 - 0.7 \cdot 5000) = LTV \cdot (1000 - 3500) = LTV \cdot (-2500) = -2125$$

$$LTV \cdot (-2500)$$

$$0.8 \quad LTV \cdot (1000 - 0.8 \cdot 5000) = LTV \cdot (1000 - 4000) = LTV \cdot (-3000) = -2550$$

$$LTV \cdot (-3000)$$

$$1.0 \quad LTV \cdot (1000 - 1.0 \cdot 5000) = LTV \cdot (1000 - 5000) = LTV \cdot (-4000) = -3400$$

$$LTV \cdot (-4000)$$

$$P(\alpha) = LTV \cdot (V_{\text{total}} - \alpha \cdot V_{\text{dominant}})$$

CDSC BASKET

Diversificate the ASSETS, share the RISK



\$50,000



\$50,000



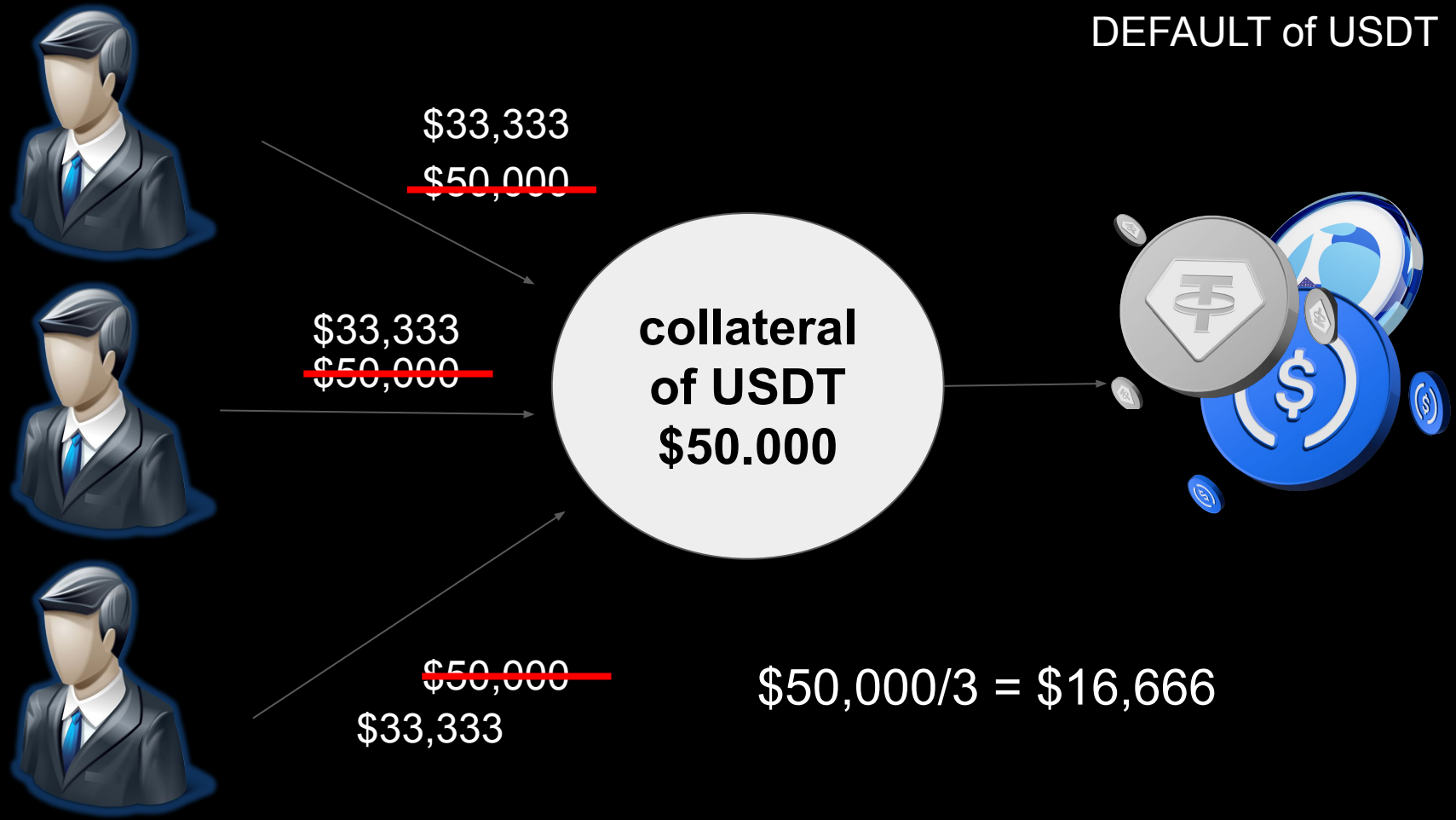
\$50,000

**collateral
of
\$150,000**

Basket CDSC over
STABLECOINS



DEFAULT of USDT



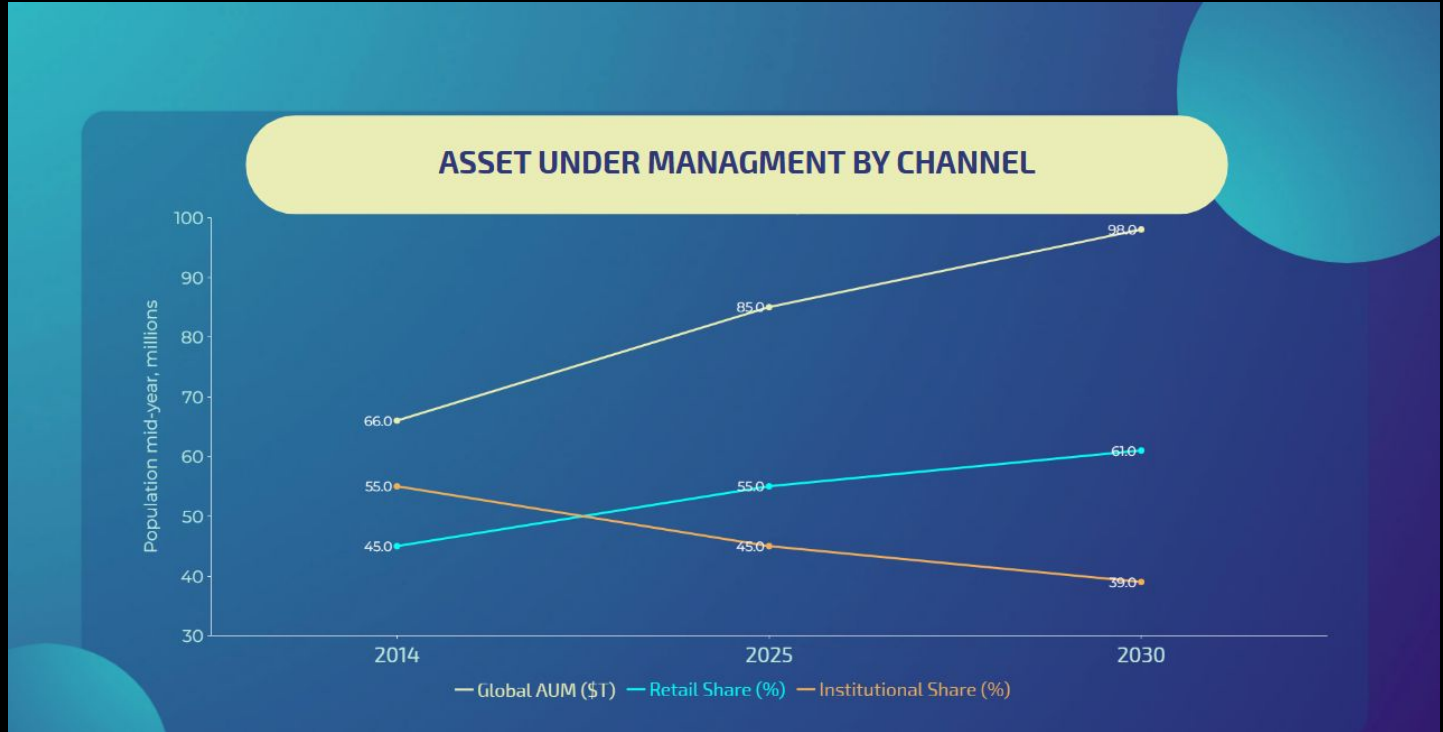
COMPONENT	DETAILS
LP(issuers)	3
Individual capital	\$50,000
TVL(pool size)	\$150,000
CDSC basket type	Stablecoins Basket
CDSC Buyer Notional	\$150,000
Annual Premium(5%)	\$7,500

SOURCE	AMOUNT	NOTES
TVL (0.75%)	\$1,125/year	Management of the SC
Default Fee(10%)	\$15,000(if default)	One-Time if payout occurs
Total Annual Base	\$1,125	Default-Independent income

Market Opportunity

Global AUM is projected to hit \$98T by 2030, with 61% (\$60T) driven by retail investors, up from 45% in 2014.

This matters because digital-native investors (Gen Z & Millennials) are leading the next capital wave, demanding transparent, blockchain-based tools.



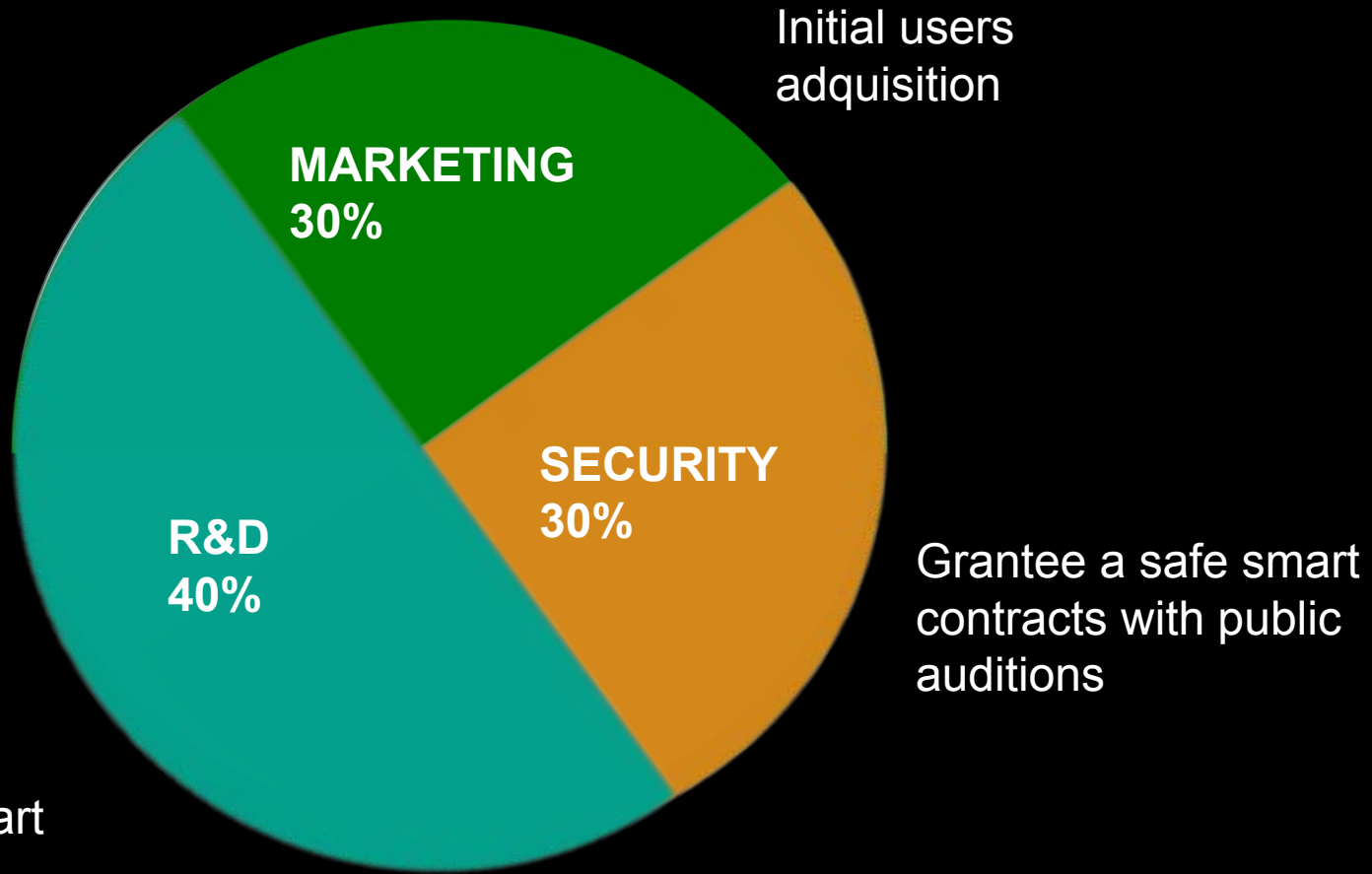
CDS ADOPTION

Growth in recent years, reaching \$3.3 trillion in 2023. corporate CDS, with its market share increasing from 54.5% to 69.6%, creating a key opportunity CDSC market, particularly by offering accessible and secure products for both retail and institutional investors.



Source: DTCC TIW data

\$200,000



Development of the
different type of smart
contracts of CDSC

A large three-masted sailing ship with white sails is shown on the ocean. The ship is positioned on the left side of the frame, with its sails partially unfurled. The sun is setting on the horizon to the right, creating a bright orange and yellow glow that reflects on the water. The sky is a mix of blue and orange. The text "SIPRIFI is SAILING" is overlaid on the right side of the image.

**SIPRIFI is
SAILING**

ARE YOU ON BOARD?