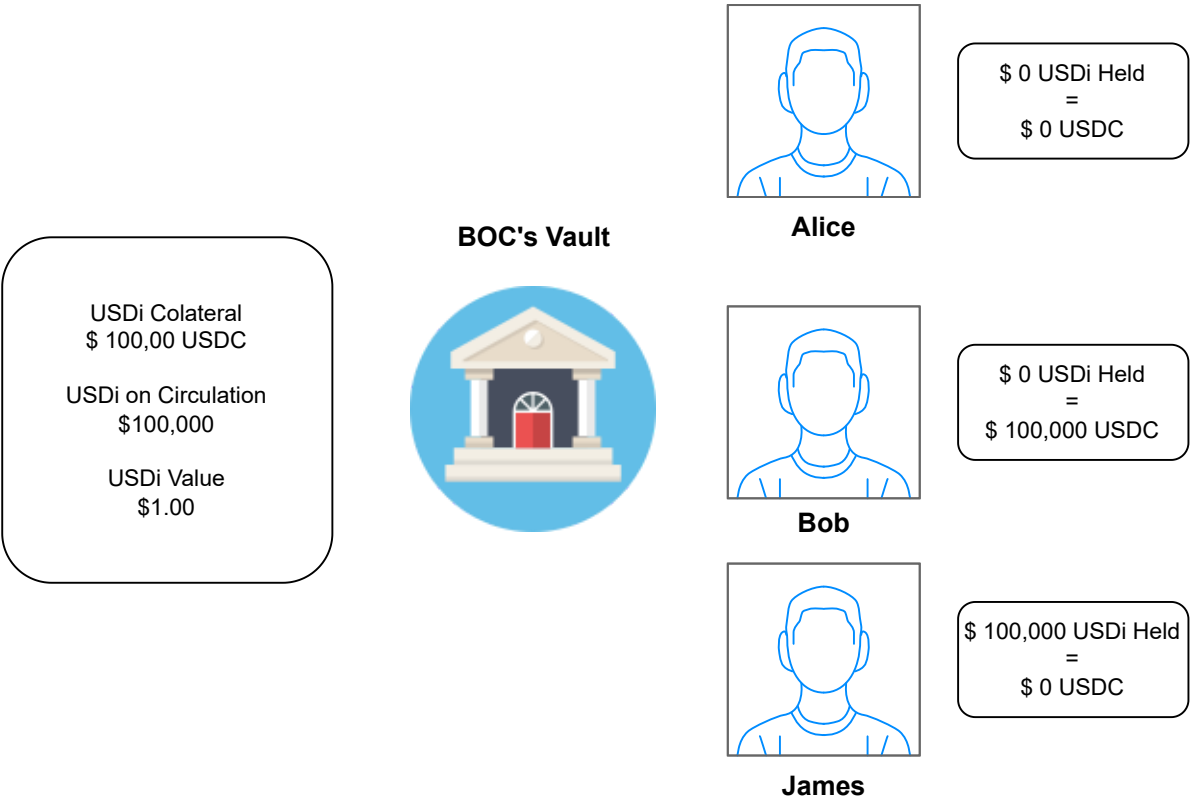


USDi Ticket logic (Beta)

Starting Point (T=0)

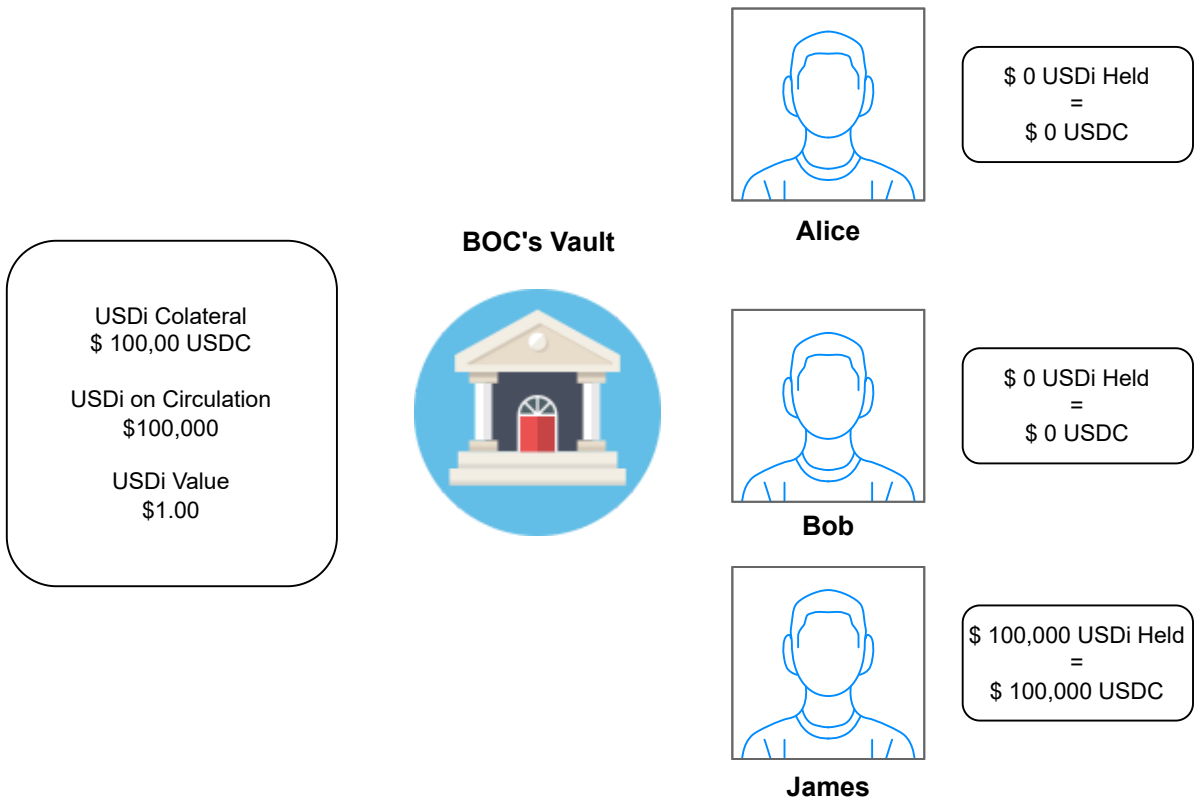
T = 0							
Users	Deposit (USDC)	USDi ticket held	USDi held	USDi on circulation	USDi colateral (USD)	USDi Value	Users asset on USD value
James	\$0	0	\$100,000	\$100,000	\$100,000	\$1.00000	\$100,000.000
Alice	\$0	0	\$0				\$0.000
Bob	\$0	0	\$0				\$0.000



USDi logic (Alpha)

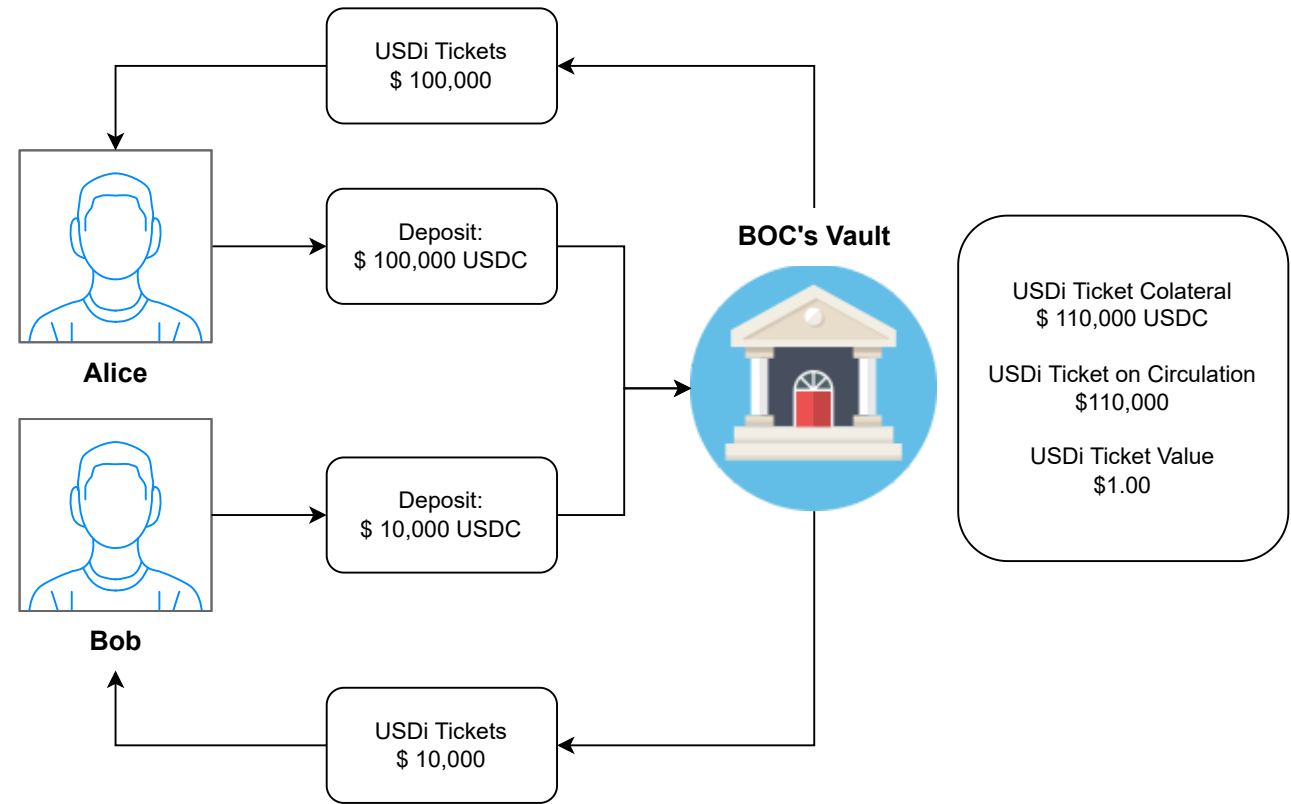
Starting Point (T=0)

T = 0						
Users	Deposit (USDC)	USDi held	USDi collateral (USD)	USDi on circulation	USDi Value	Users asset value
James	\$0	\$100,000	\$100,000	\$100,000	\$1.00	\$100,000.000
Alice	\$0	\$0				\$0.000
Bob	\$0	\$0				\$0.000

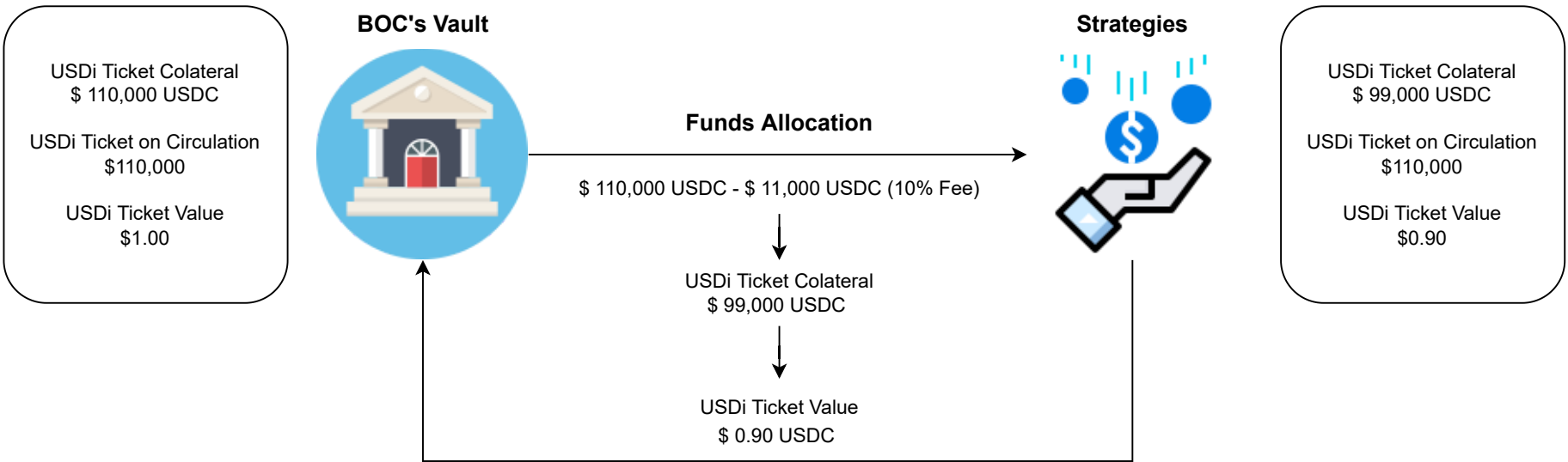


Alice and Bob deposit T=1

T = 1														
Users	Deposit (USDC)	USDi ticket held	USDi held	USDi Ticket colateral before allocation (USD)	USDi ticket circulation	USDi tikcet Value before allocation	Total Allocation Fees 10% (USDC)	USDi Ticket colateral after allocation (USD)	USDi tikcet Value after allocation	Users asset on USD (Ticket) value	USDi distributed	USDi colateral after allocation (USD)	USDi Value	Users asset on USD value
James	\$0	0	\$100,000	\$110,000	\$110,000	\$1.00	\$11,000	\$99,000	\$0.90000	\$0.000	\$0	\$199,000	\$1.00000	\$100,000.000
Alice	\$100,000	100000	\$0							\$90,000.000	\$90,000			\$90,000.000
Bob	\$10,000	10000	\$0							\$9,000.000	\$9,000			\$9,000.000

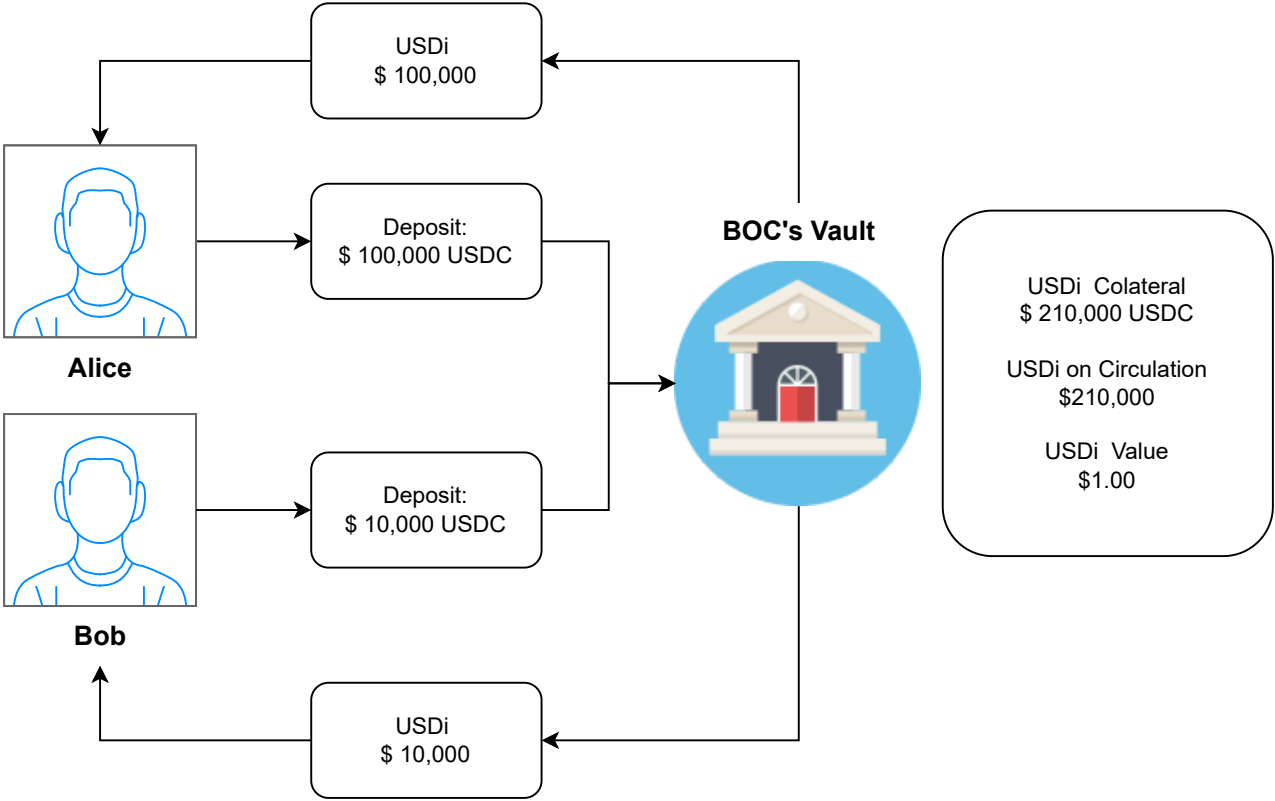


Funds Allocation (T=1')

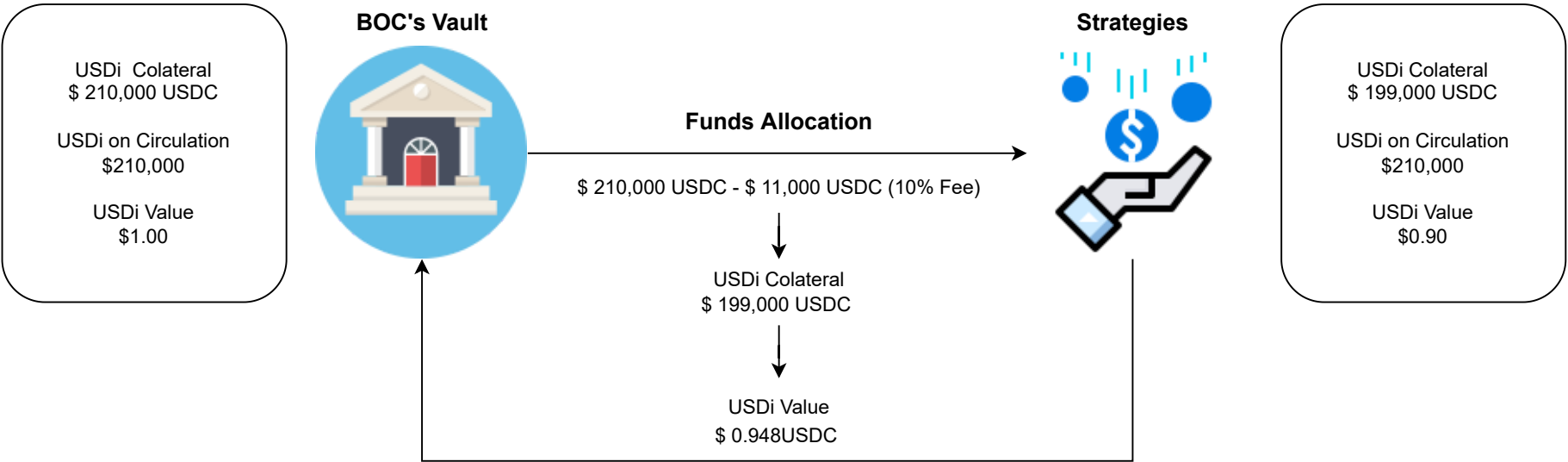


Alice and Bob deposit T=1

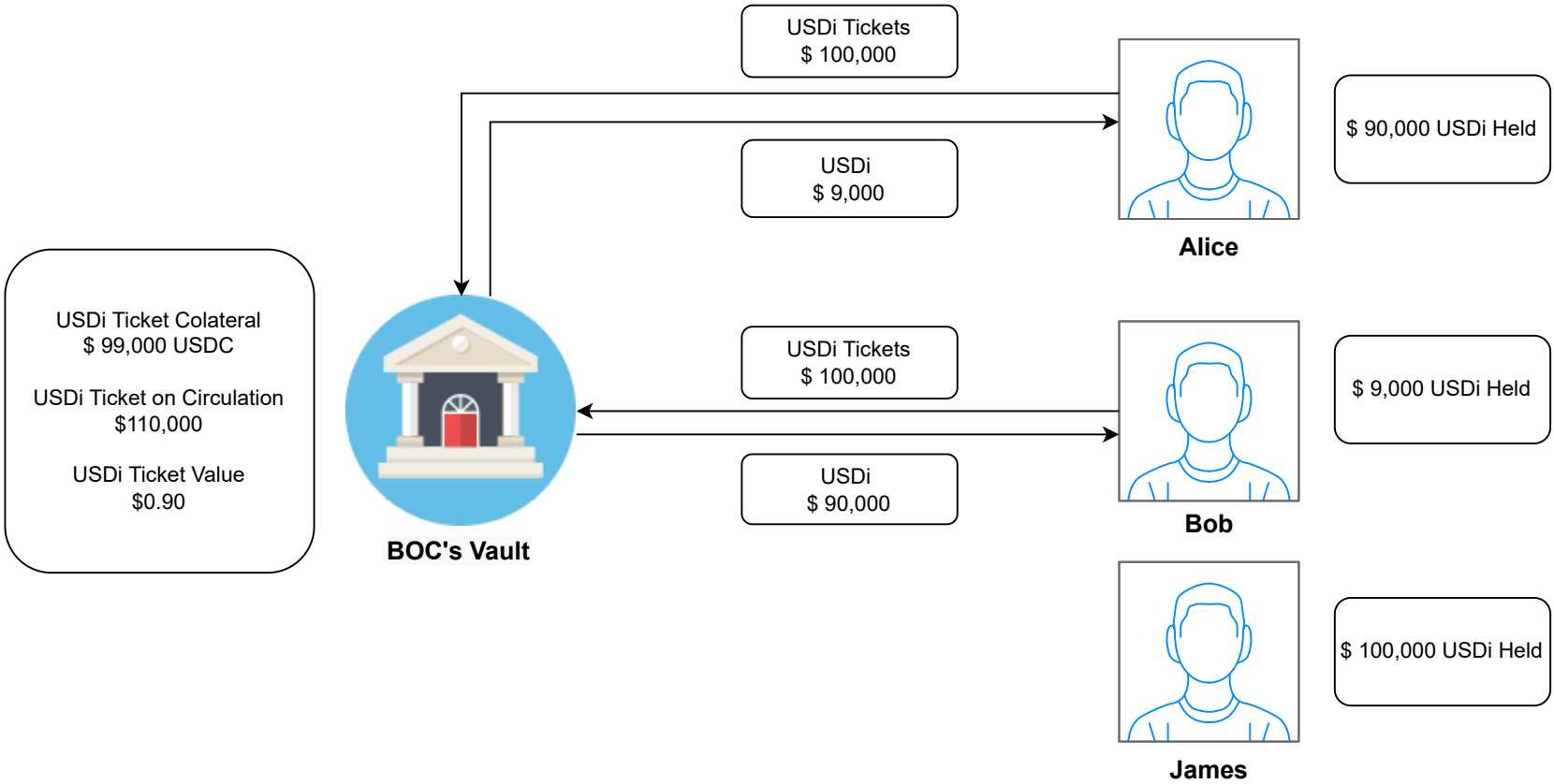
T = 1								
Users	Deposit (USDC)	USDi held	USDi on circulation	USDi Value before allocation	Total Allocation Fees 10% (USDC)	USDi collateral just after allocation	USDi Value just after allocation	Users asset value
James	\$0	\$100,000	210000	\$1.00	\$11,000	\$199,000	\$0.948	\$94,761.905
Alice	\$100,000	\$100,000						\$94,761.905
Bob	\$10,000	\$10,000						\$9,476.190



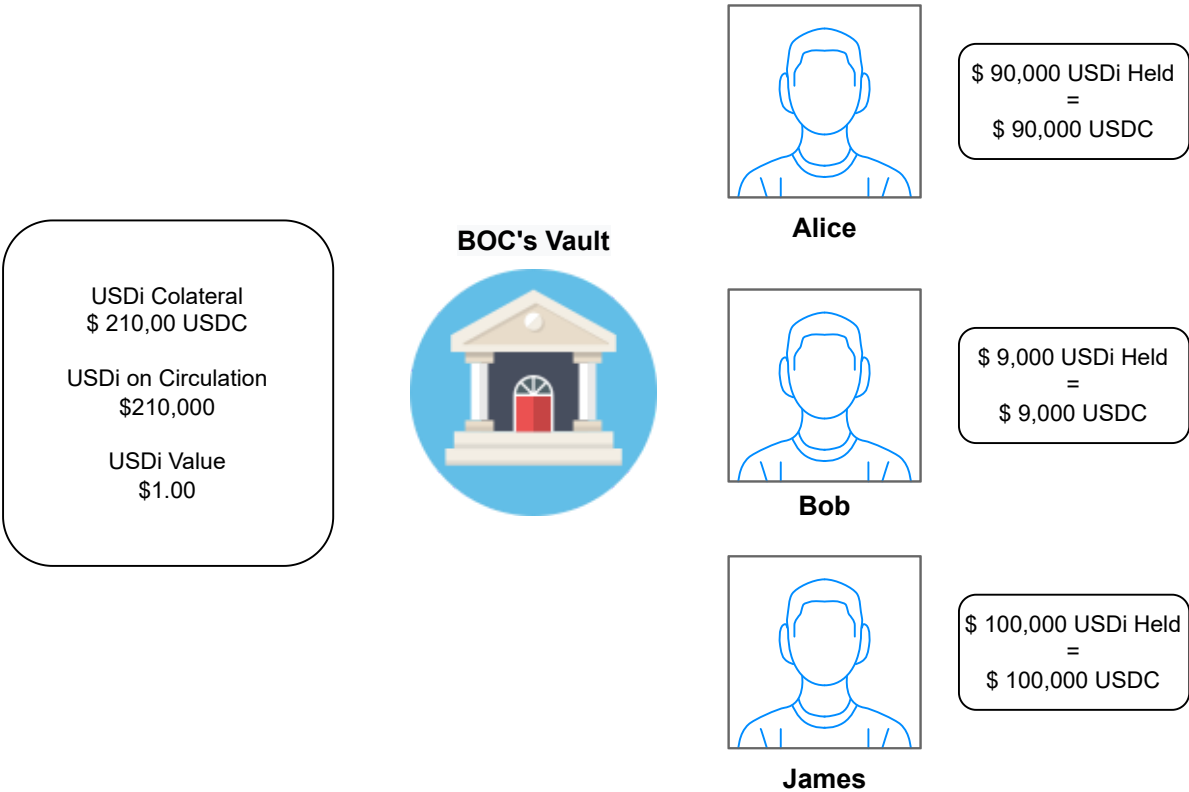
Funds Allocation (T=1')



USDi Ticket exchange (T=1")



Final Stage

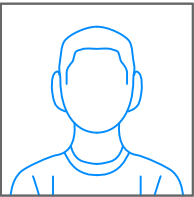


Final Stage

USDi Colateral
\$ 199,00 USDC

USDi on Circulation
\$210,000

USDi Value
\$0.948



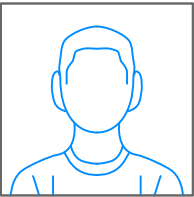
Alice

\$ 100,000 USDi Held
=
\$ 94,761.90 USDC



Bob

\$ 1,000 USDi Held
=
\$ 9,476.19 USDC



James

\$ 100,000 USDi Held
=
\$ 94,761.90 USDC