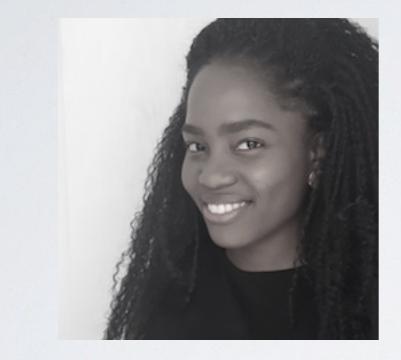
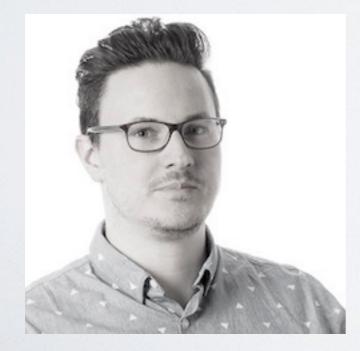
ONAIO Crypto-Currency Chidinma Okoye Jeremy Clark

Joint Work



Chidinma Okoye Deloitte



Jeremy Clark Concordia University

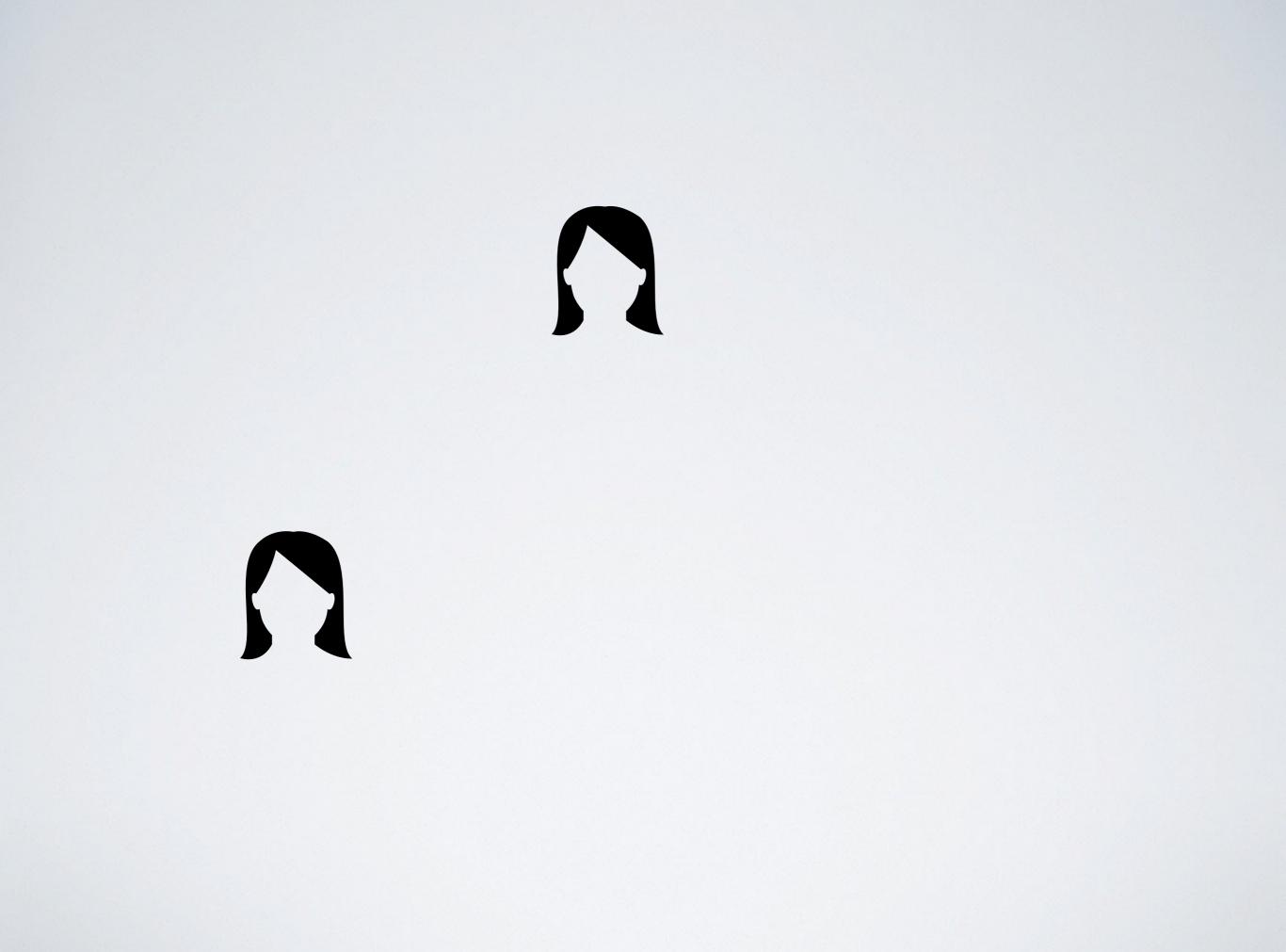
Lending?

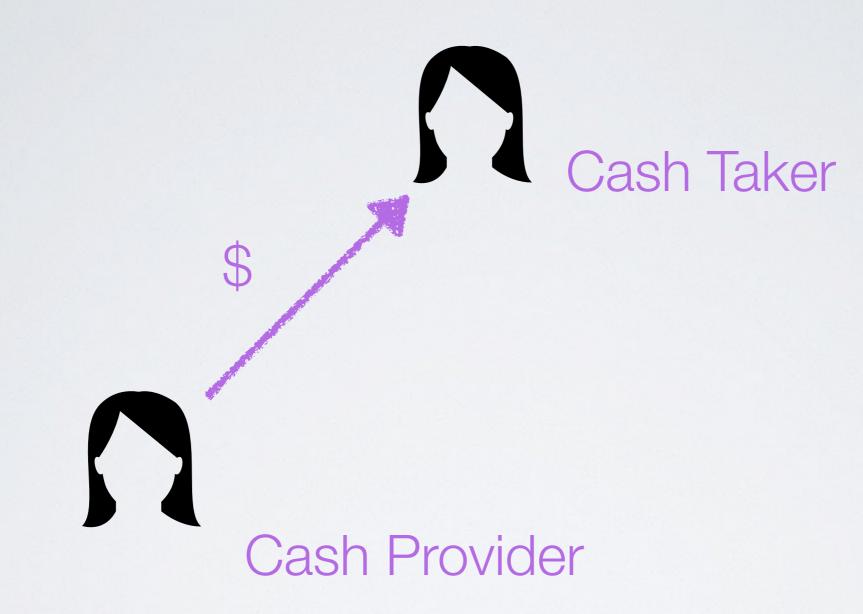


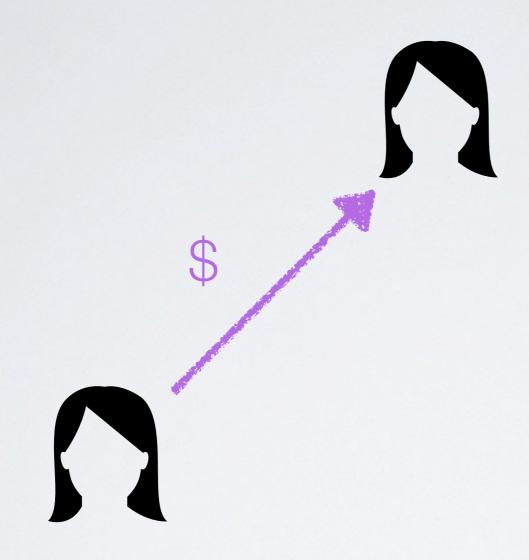


Not a good thing either









Counter-Party Risk

So What?

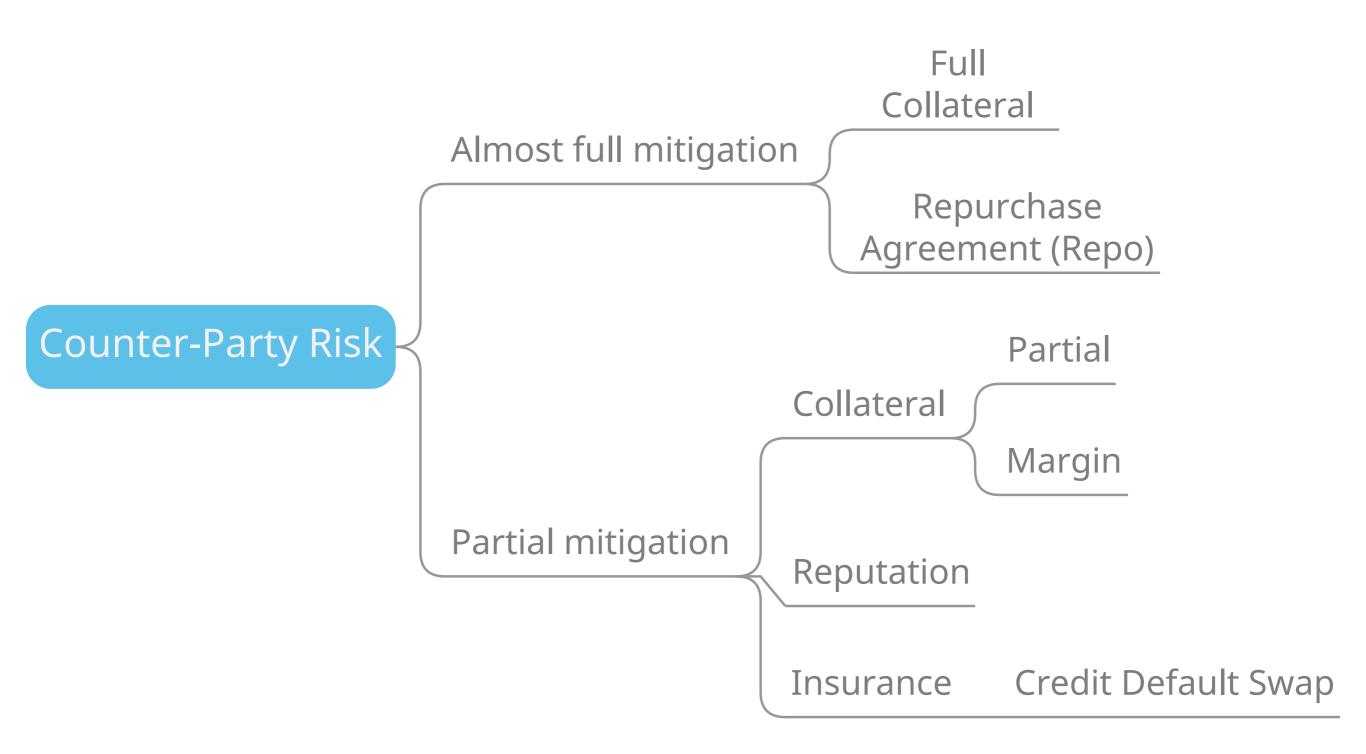
Central Banks

Influences interest rates Measure currency in circulation Interest-earning accounts for banks Sets reserve requirements Lender of last resort

What to do?

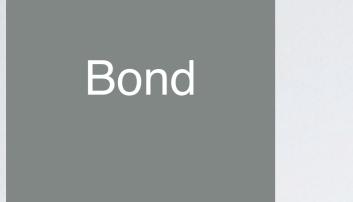
Stable coins via algorithms Stable coins via reserves Centralized monetary cycle Spot conversion to fiat with oracles





Ugwo

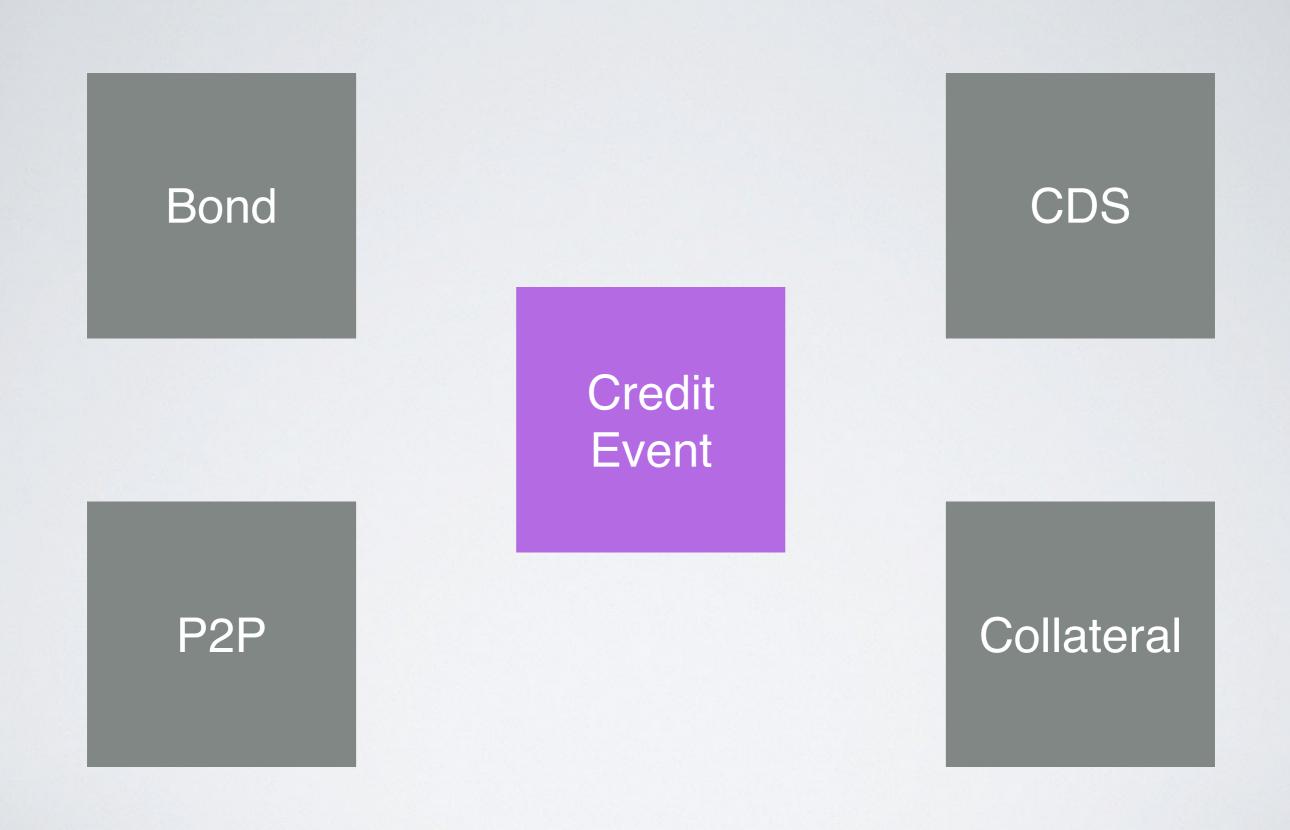
Github: MildredOkoye/Ugwo

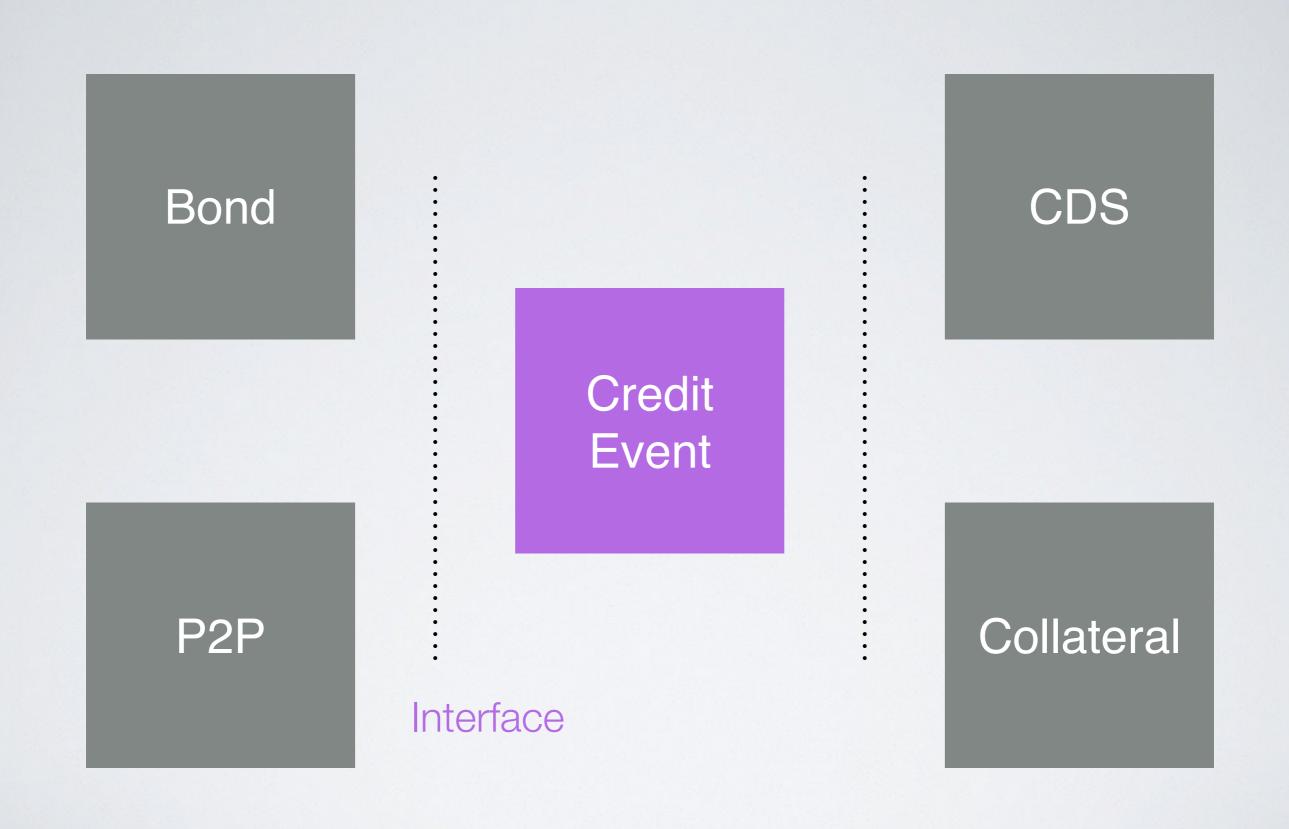


CDS

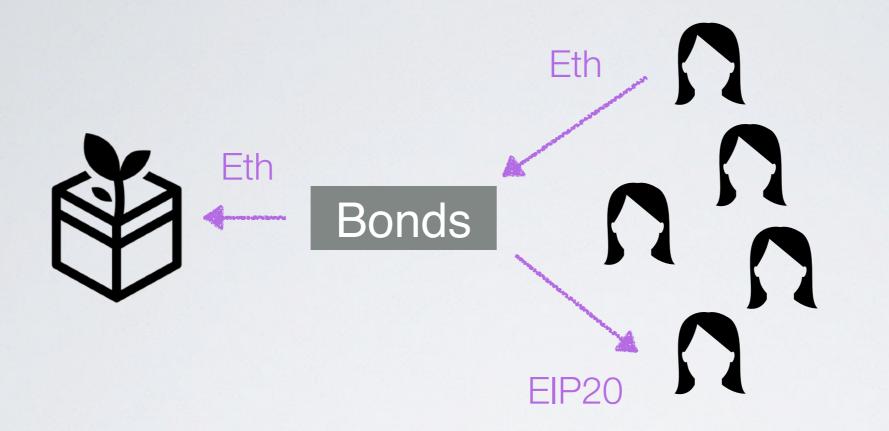
P2P

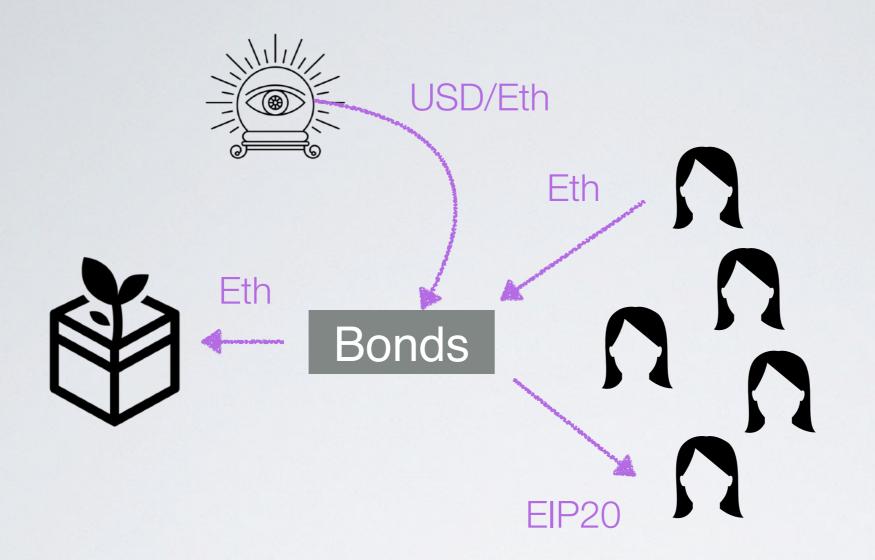
Collateral

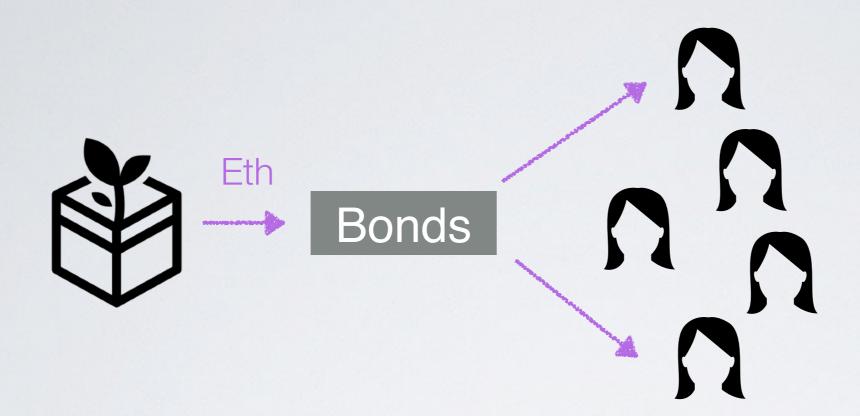


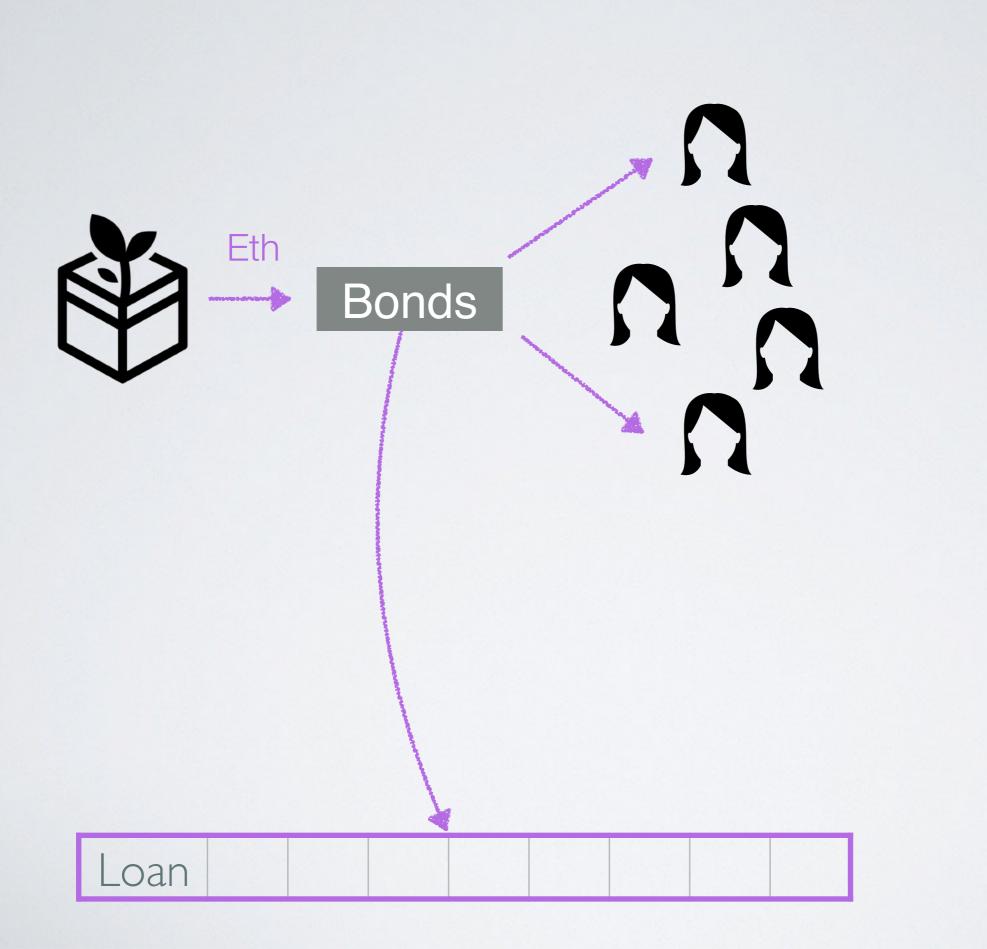


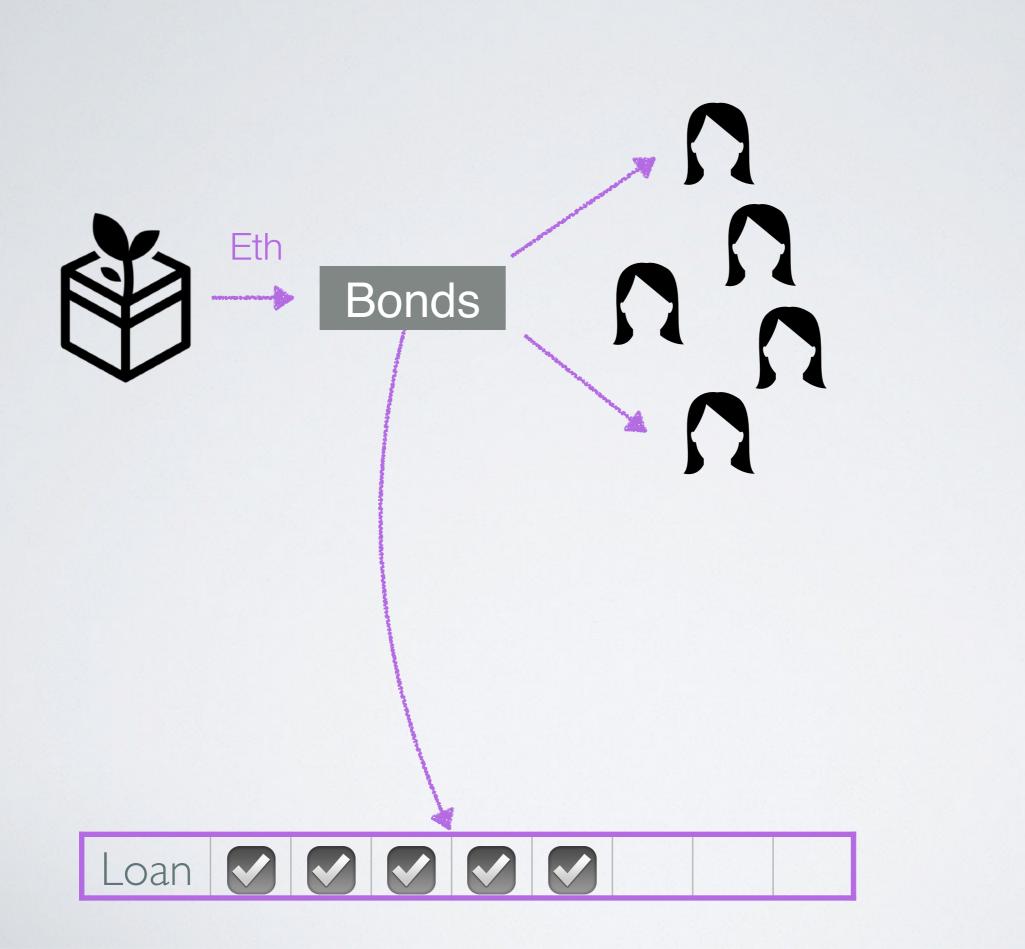


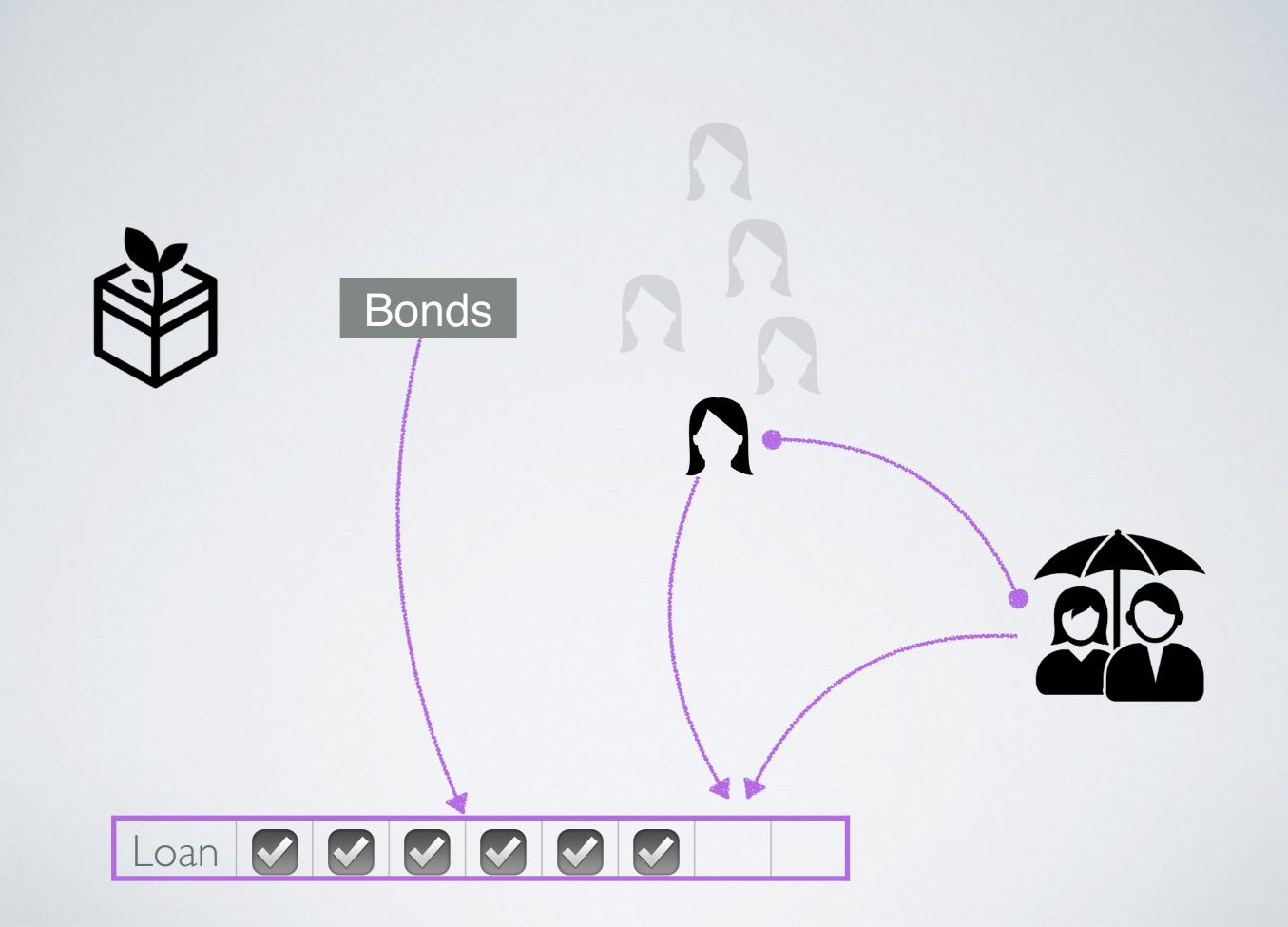


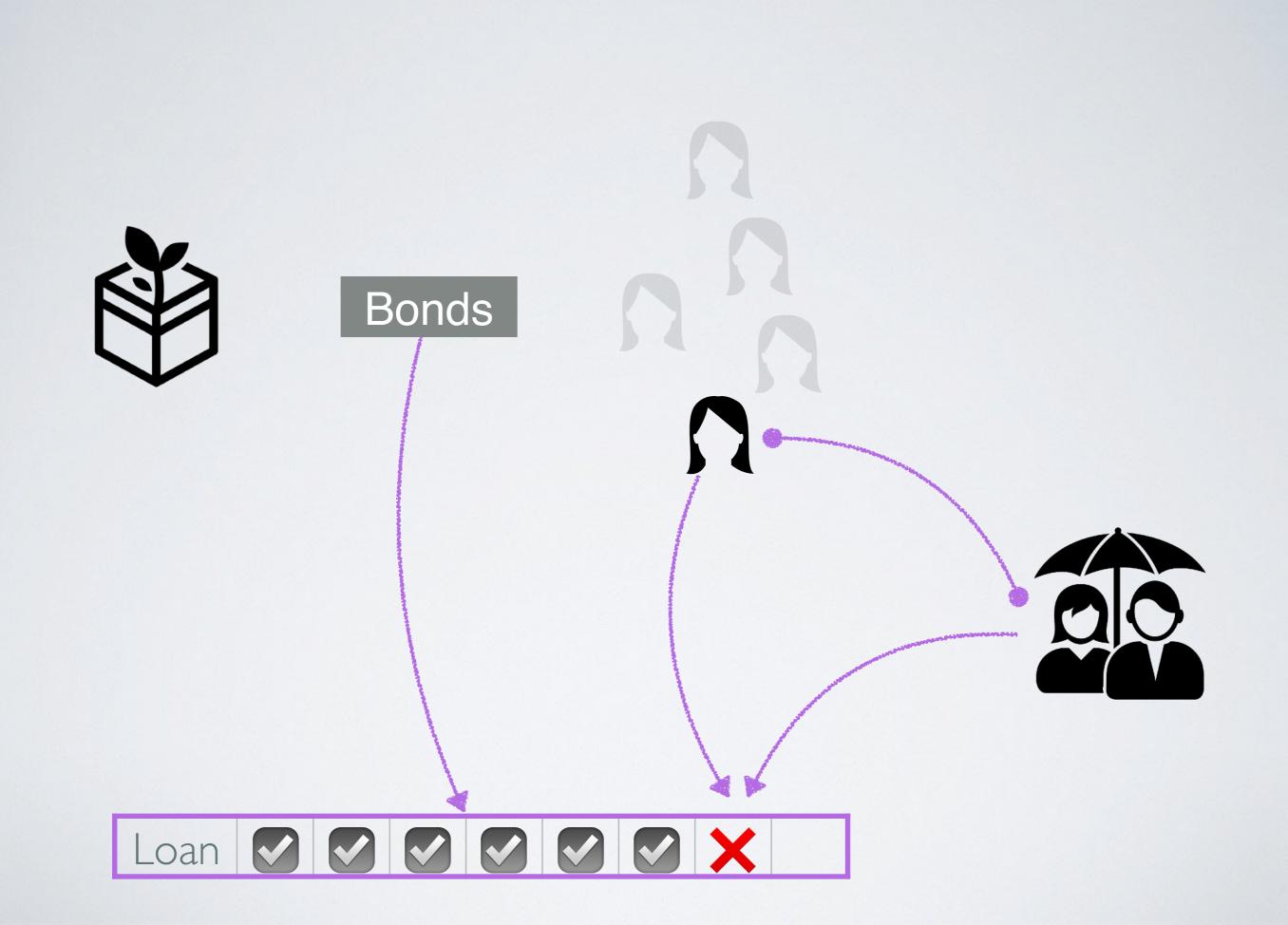


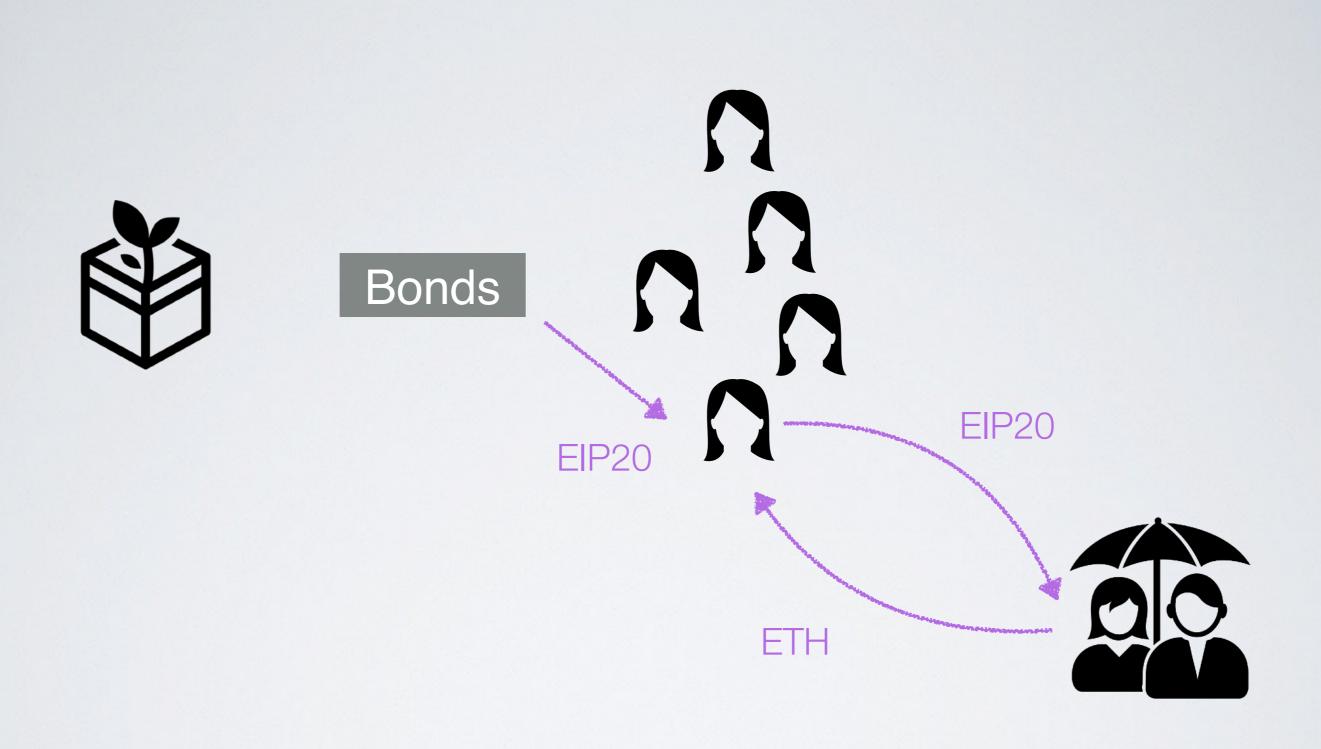




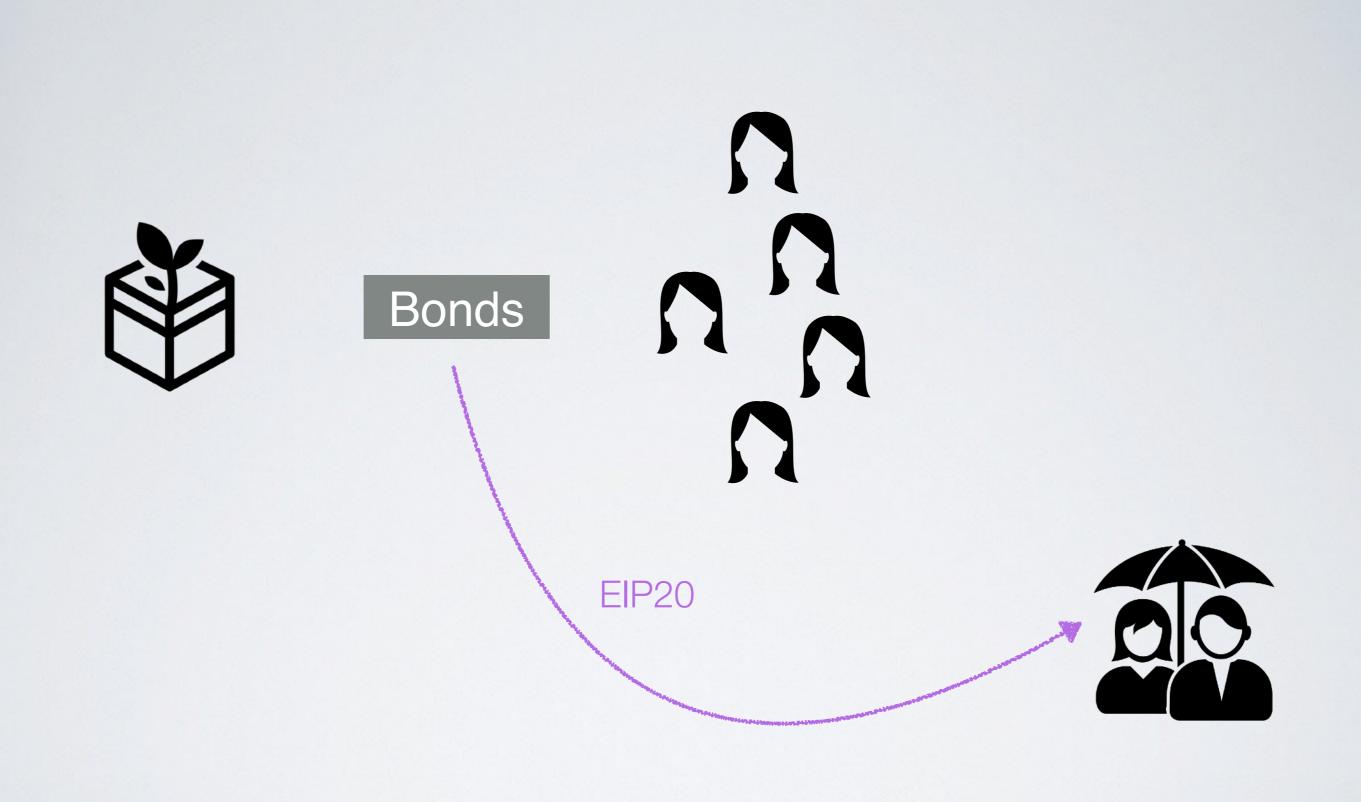












Contract Gas Ether USD

$Base \ System$			
Tokens	$857,\!106$	0.018	\$5.00
Token Transfer	$51,\!501$	0.001	\$0.30
Oraclized	154,711	0.003	\$0.90
Credit Score	$462,\!453$	0.010	\$2.70

Peer to Peer Lending

		5	
P2P Lending	$2,\!198,\!423$	0.046	\$12.82
Receive Money	474,112	0.009	\$2.77
Payback	$105,\!827$	0.002	\$0.62
Report Default	$60,\!605$	0.001	\$0.35
Kill	$25,\!098$	0.001	\$0.12

Bond			
Bond	2,229,084	0.047	\$13.00
Purchase Bond	$231,\!397$	0.005	\$1.35
Withdraw	292,787	0.006	\$1.71
Repay	415,213	0.009	\$2.42
Report Default	55,798	0.001	\$0.33

Contract	Gas	Ether	USD
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Collateral

Collateral	442,035	0.009	\$2.58
Serve	204,509	0.004	\$1.20
Get Ownership	312,667	0.007	\$1.82
Cancel	27,664	0.001	\$0.16

Credit Default Swap

CDS Contract	452,035	0.009	\$2.58
Monthly Premium	204,509	0.004	\$1.20
Report Default	61,709	0.001	\$0.16
Kill	27,664	0.001	\$0.16

@PulpSpy