





FIGURE 2: STABLECOIN PROPOSALS AS OF JANUARY 11, 2019

CLASS	MECHANISM	RESEMBLES	RANK	
Backed	Directly-Backed & Redeemable †	USDC	20	
		TrueUSD	26	
		Paxos	38	
		Gemini Dollar	52	
		StableUSD (USDS)	685	
		Stronghold USD	891	
		Petro	1210	
		Libra Coin, Ekon, WBTC, emparta	Т	
	Directly-Backed	Tether	6	
		EURSToken	95	
		BitCNY	304	
		Terracoin	1280	
		Saga	1495	
		GJY, Novatti AUD, UPUSD	Т	
	Indirectly-Backed	Dai	57	
		BitUSD	398	
		Nomin	Т	
Intervention	Money Supply Adjustments	Ampleforth	1	
		RSCoin	Т	
	Asset Transfer	NuBits	892	
		CarbonUSD	1262	
		Basecoin	Т	

## FIGURE 3: COMPARATIVE EVALUATION OF MECHANISMS TO DESIGN STABLECOINS

	CORRECTS UNDERVALUATION	CORRECTS OVERVALUATION	DECENTRALIZES ISSUANCE	DECENTRALIZES REDEMPTION	DECENTRALIZES TRANSFER	NO TRUSTED ORACLE
Mechanism	Price			Trust		
Traditional Digital Cash	•	•				•
Traditional Cryptocurrency			•	×	•	•
Directly Backed and Redeemable	•	•			•	•
Directly Backed		•			•	•
Indirectly Backed	0	•	•	•	•	
Money Supply Adjustments	?	o	•	×	•	
Asset Transfer	?	0	•	×	•	

1.0 CAD 0.8 EUR TETHER mBTC 9.0 - BitUSD 0.4 0.2 -0.1 -0.05 0 0.05 0.1 0.15 change in USD

FIGURE 4: VOLATILITY IN PRICES FOR FIAT CURRENCIES AND STABLECOINS