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OCTOBER 2018, AS PER COINMARKETCAP.COM – 08 OCT 2018

#	Currency	Description	Assessment	Oct 2018	Outlook
1	 Bitcoin	First mover, mother chain, and inception-trigger of cryptocurrency hype	<ul style="list-style-type: none"> + Large network + First mover advantage - Technical scalability - Sustainability of consensus mechanism questionable 	Investment Grade	Stable
2	 Ethereum	Bitcoin 2.0, smart contracts, and decentralised world computer	<ul style="list-style-type: none"> + First to enable full scripting + Real-world applications + Native blockchain for ICOs - Technical scalability - Slow development progress (Casper) 	Investment Grade	Stable
3	 XRP	Business-focused, global payments network, and not mineable	<ul style="list-style-type: none"> + Real-world use cases + Optimised for payments - Centralised governance - Closed system (not open source) 	Non-Investment Grade	Stable
4	 Bitcoin Cash	Bitcoin fork, lower fees, and larger block size	<ul style="list-style-type: none"> + Bitcoin-variant + Merchandise-friendly - Lack of real-world use cases - Sustainability of consensus mechanism questionable 	Non-Investment Grade	Positive
5	 EOS	DApps, scalability, and delegated proof-of-stake	<ul style="list-style-type: none"> + Next-generation blockchain + Fast execution and more sustainable consensus mechanism - Lack of real-world use cases - Funding governance potentially at risk 	Investment Grade	Positive
6	 Stellar	FBA algorithm, fast transaction processing, and tiny fees	<ul style="list-style-type: none"> + Fast execution of transactions + Low fees - Mass adoption is lagging - High overhead costs for node running 	Non-Investment Grade	Stable
7	 Litecoin	Bitcoin Core fork, script-hashing, 2.5min block generation time	<ul style="list-style-type: none"> + Speed and low transaction commissions + Offers 'private' transactions - Missing real-world use cases - Enhanced scalability but still limited 	Investment Grade	Negative
8	 Tether	USD-backed, stable coin, and not mineable	<ul style="list-style-type: none"> + Asset-backed + Low volatility - 1:1 backing not assured - Not accepted as legal tender 	Non-Investment Grade	Negative

#	Currency	Description	Assessment	Oct 2018	Outlook
9	 Cardano	Proof-of-stake, academically driven with focus on security, and scalability	<ul style="list-style-type: none"> + Sustainable consensus mechanism + Next-generation blockchain with smart community - Real-world use cases missing - Visionary but moving relatively slowly 	Investment Grade	Positive
10	 Monero	Darknet currency, super private, and untraceable	<ul style="list-style-type: none"> + Anonymity + Data privacy - Negative reputation - Enhanced scalability but still limited 	Non-Investment Grade	Stable
11	 TRON	Decentralised web content platform, data liberation, and high throughput	<ul style="list-style-type: none"> + New generation blockchain + Smart contract environment + Mainnet launched - Semi-centralised governance structure - Blockchain flexibility limited 	Investment Grade	Stable
12	 IOTA	Non-blockchain-based DLT, directed acyclic graph, and unlimited scalability	<ul style="list-style-type: none"> + Technical scalability + Zero transaction fees (theoretical) - Coordinator node - Foundation governance at risk 	Investment Grade	Negative
13	 Dash	Digital cASH, Bitcoin fork, and transaction speed	<ul style="list-style-type: none"> + Transaction speed + 51%-attack resistance given through high collateral - High collateral leads to less master nodes - Real-world adoption missing 	Investment Grade	Stable
14	 Binance Coin	Native token for Binance ecosystem, ERC-20 standard, and utility token	<ul style="list-style-type: none"> + Applied for fiat-to-crypto license + Fast and effective crypto-to-crypto execution - Opaque incentive structure - Platform involves initial learning curve 	Non-Investment Grade	Positive
15	 NEO	Chinese Ethereum, Turing-complete smart contracts, and dBFT consensus mechanism	<ul style="list-style-type: none"> + Sustainable consensus mechanism + Real-world use cases + Smart contract environment - Relatively centralised governance - Low international audience 	Investment Grade	Positive
16	 Ethereum Classic	Ethereum fork, DAO hack, and smart contracts	<ul style="list-style-type: none"> + Turing-completeness + Smart contract environment - Technical scalability - Real-world applications missing 	Non-Investment Grade	Negative

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