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Ethereum (ETH)

Long Idea: 2021 Price Target = $400

2025 Price Target = $4,000

Last Updated: 7/3/20

Price: $227	
Market Cap: $25 B	
Circulating Supply: 111,604,967 ETH	
Maximum Supply: N/A	

52 Week Low / High: $95 / $318
52 Week ROI: -21%
12 Week ROI: 61%
Geo%: US 50%, EU 20%, Asia 10%, International 20%

Liquidity 24h:
$6 B
10% of the Crypto Market Cap
Market Rank: #2

Backed By these Companies:
Google, Microsoft, IBM, Intel, JP Morgan, Chase, Accenture, VP, Mastercard, FedEx, and Blockchain Research Institute.
200+ more at: https://entethalliance.org/members/

Description

https://coinmarketcap.com/currencies/ethereum/

Ethereum is an open-source, public, blockchain-based platform. It allows developers to build decentralized applications. Ethereum's purpose is to create a new internet, where money and payments are built in, where users can own their data, and your apps don't spy and steal from you. An internet where everyone has access to an open financial system, built on neutral, open-access infrastructure, controlled by no company or person. **Many projects are built on top of Ethereum, which makes ETH one of the best long term potential crypto currencies. The best technology investments in history are Platforms.**
(Google, Amazon, Android, IOS, YouTube and Windows are all Platforms which people can build from)

If Bitcoin is the Yahoo of Crypto, Then Ethereum is Google. Bitcoin is purely a currency with limited range of use, While Ethereum is a Platform Protocol that allows anyone to build off of into any application, It's created to do the things Bitcoin can't, and far more. The Currency Ethereum is directly connected to the Platform, so as more Ethereum based applications are built and more people use those applications, Ethereums Value will increase far beyond its past prices.

The beginning of the Internet was merely a protocol, It was abstract. But now we nearly do everything on it. Ethereum opens the door to a global financial system where an Internet connection is all you need to access applications, products and services that operate in a trustless manner. Anyone can interact with the Ethereum network and participate in this digital economy, **without the need for third parties and without the risk of censorship.**

January Avg Data	2017	2018	2019	2020	2021	2022	2023	2024	2025	Assumptions
Market Cap (Billions)	$0.72	$86	$15	$25.0	$46	$88	$144	$250	$600	As more devolpers start to create Dapps, they will become the norm overtime. Creating the Web 3.0.
Cap Growth	1025%	11844%	-83%	67%	84%	91%	64%	74%	140%	
Price	$8	$888	$151	$231	$400	$720	$1,100	$1,800	$4,000	As more people learn about Dapps and realise their potiental, they will try them out using the ETH currency. This will get to the point where ETH is side by side working with the New Internet. Increasing it's global use.
Growth	900%	11000%	-83%	53%	73%	80%	53%	64%	122%	
Supply (ETH)	90,000,000	96,846,847	99,337,748	108,225,108	115,000,000	122,222,222	130,909,091	138,888,889	150,000,000	
24h Volume	$14M	$5B	$2.9B	$17B	$22B	$34B	$60B	$130B	$300B	

Fundamentals

Drivers:

◆ Loopholes of the Internet that Blockchain and Ethereum overcome:
Maintenance of Digital Identities, Transparency, Decentralization and Secured Transactions.

◆ Ethereum has applications in the field of ID verification, escrow management, contracts, gaming and prediction markets. More importantly, It will be there for things we can't even imagine today.

◆ Ethereum is currently a decentralized application (dapp) Market and Network, Overtime the Network and Market will grow, using ETH as the "gas" for these applications.

◆ However, 4 years from now, it'll be obvious that ETH isn't a utility coin, it's money. A programmable store-of-value money, used for Lending, borrowing, trading and saving.

◆ It's extremly important to state that Ethereum 2.0 will not happed overnight, but Ethereum rolls out constant software updates every month, the steady devolpment of the new technology can be compared to the origin of the Internet. **Exponital Growth the moment it's easy for people to use.**

The Bottom Line:

Blockchain Technology is the New Innovated Internet. Ethereum is an extention of that, which allows anyone to build DApps on the Ethereum Blockchain.
(Blockchain = iPhone, Ethereum = iOS and App Store)

Ethereum is the Blockchain Upgrade which allows anyone to create their own App, Website, Content, anything you can do on the Internet, but so much more unforseeable applications.
(Mobile phones were originally for Military GPS Communications, *Nobody* predicted that *everyone* would use them for *Everything*.)

Forks:

Ethereum Classic

Risks:

➡ Practically every application of Ethereum so far has been for small-scale projects or extremely narrow real-world applications. Ethereum is still waiting on that large scale project to draw mass attention to it. (Nobody thought they'd be watching videos on the Internet, Until YouTube.)

➡ We do not know if Ethereum can be replaced by something better.

Pros+

➡ Ethereum is a platform.

➡ Massive Active Developer Network (~**200,000 Developers**, 30x More than any other Crypto)

➡ Proven reliability ETH has very little downtime, ideal for building mission-critical Dapps.

➡ There is 16,000 Nodes running Ethereum (16k Computers running ETH security)

➡ The Volume is half of the Market Cap (More people using it than any other Crypto, % Wise)

➡ Geographically diverse, Truly Decentralized

➡ ConsenSys is a 1,000+ Expert team that develops software and applications on top of the Ethereum network. They Invest and Assist any Company or Startup using Ethereum's Blockchain.

➡ Clear Goals of Constantly Improving decentralization, scalability and security.

➡ Investments from Venture Capitalists and Companies ($5.5 Billion in 2017, $6.5 Billion in 2018)

Cons-

➡ Sluggish transaction speed. (**2-3 Minutes per transaction**)

➡ A 2018 hoax about the death of Vitalik (Founder) led to a $4 billion selloff.

➡ No current suppy limit.

Ethereum Charts

Linear Scale Log Scale

Zoom 1d 7d 1m 3m 1y YTD ALL

From Aug 7, 2015 To Jul 3, 2020