Cryptocurrency Briefing





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FOCUS

- 1) Introduction: Coins/Exchanges Market Review
- 2) Virtual Assets: Challenges and Response Strategies
- 3) US DOJ Crypto Response
- 4) Successes and Dialogue
- 5) Resources



COINS/EXCHANGES: Market Review



Market Cap

# -	Name	Price	24h %	7d %	Market Cap 🕖	Volume(24h)	Circulating Supply	Last 7 Days
1	Bitcoin BTC Buy	\$38,962.00	→ 1.29%	→ 1.09%	\$740,720,983,998	\$31,423,778,339 807,131 BTC	19,025,687 BTC	my Jum
2	♦ Ethereum ETH Buy	\$2,853.43	▼1.20%	→ 3.21%	\$343,783,128,030	\$17,792,979,315 6,240,609 ETH	120,576,553 ETH	my Jam
3	Tether USDT	\$1.00	~ 0.01%	→ 0.02%	\$83,162,057,671	\$68,045,811,806 68,038,299,980 USDT	83,152,877,108 USDT	March Hampy agreement
4	O BNB BNB Buy	\$397.97	- 1.14%	→ 2.05%	\$64,921,908,655	\$2,008,723,436 5,051,889 BNB	163,276,975 BNB	myrama
5	(6) USD Coin USDC	\$0.9999	~ 0.00%	→ 0.01%	\$49,352,826,977	\$4,077,512,210 4,077,480,519 USDC	49,352,443,398 USDC	Inthomate Say whaten
6	Solana SOL Buy	\$96.09	→ 1.34%	→ 3.93%	\$32,071,763,308	\$1,202,203,955 12,520,156 SOL	334,006,119 SOL	mynam
7	Terra LUNA Buy	\$87.36	→ 0.33%	→ 5.04%	\$30,104,642,059	\$1,877,386,203 21,557,374 LUNA	345,681,155 LUNA	montheman
8	XRP XRP	\$0.6199	▼ 3.08%	▼13.73%	\$29,835,292,449	\$1,664,540,966 2,683,839,423 XRP	48,105,234,849 XRP	~~~~
9	Cardano ADA	\$0.8162	+ 1.96%	- 8.89%	\$27,537,306,771	\$831,252,092 1,018,868,350 ADA	33,752,565,071 ADA	my many
10	TerraUSD UST	\$0.9992	→ 0.10%	→ 0.23%	\$18,439,410,026	\$544,722,812 545,256,218 UST	18,457,466,340 UST	Museum Wolferson Mager

Exchanges

# -	Name	Exchange Score ①	Volume(24h)	Avg. Liquidity	Weekly Visits ①	# Markets	# Coins	Fiat Supported
21	Binance	9.9	\$19,982,659,118 • 8.42%	842	21,908,745	1667	392	AED, ARS, AUD and +43 more ①
2	Coinbase Exchange	8.3	\$2,848,978,432 • 23.34%	721	2,457,328	511	174	USD, EUR, GBP
3	₽ FTX	8.1	\$1,878,737,209 • 14.44%	735	4,204,428	465	325	USD, EUR, GBP and +7 more ()
4	Construction Kraken	7.8	\$760,059,275 • 9.29%	743	1,720,988	508	151	USD, EUR, GBP and +4 more ()
5	I KuCoin	7.5	\$2,435,325,118 • 10.96%	588	2,438,096	1244	673	USD, AED, ARS and +45 more ①
6		73	\$1,796,001,963 • 7.19%	529	3,209,734	2378	1403	KRW, EUR
7	Huobi Global	73	\$1,850,627,792 • 4.46%	566	1,261,213	1071	507	ALL, AUD, BRL and +47 more ①
8	Bitfinex	7.2	\$451,289,494 • 21.34%	645	712,570	399	179	USD, EUR, GBP and +1 more ()
9	Binance.US	7.0	\$309,962,612 • 42.07%	597	594,081	204	91	USD
10	Gemini	6.9	\$126,818,188 • 24.54%	643	440,996	120	97	USD, GBP, EUR and +4 more ②

Enforcement Challenges & Responses



Virtual Assets: Challenges and Responses

- US Central Governing Authority (Office of International Affairs):
 - Mutual Legal Assistance Treaties (MLAs) & Extraditions;
 - Foreign Attaches, Regional Legal Advisors, OPDAT

- Cryptocurrency Focus:
 - Sharing of records from foreign exchanges;
 - Restraining of funds and transferring of assets



Virtual Assets: Solutions

- Locating company jurisdiction and sharing:
 - International Partnerships: European Council, Europol, UNODC

- Emerging Technology:
 - Privacy Coins and Emerging Technology (NFTs, DeFi, etc.)
 - Blockchain Tracing and Training
 - International Capacity Building





U.S. TRANSNATIONAL AND HIGH-TECH CRIME GLOBAL LAW ENFORCEMENT NETWORK (GLEN)





US DOJ Crypto Response



DOJ Digital Currency Initiative

- Case Prosecution and Forfeiture Actions
- Expertise and Advice to the Field
- Policy Development and Consultation
- Coordination and De-confliction
- Training
- Private Industry Engagement
- Digital Currency Team



National Cryptocurrency Enforcement Team (NCET)

FOR IMMEDIATE RELEASE

Wednesday, October 6, 2021

Deputy Attorney General Lisa O. Monaco Announces National Cryptocurrency Enforcement Team

Deputy Attorney General Lisa O. Monaco announced today the creation of a National Cryptocurrency Enforcement Team (NCET), to tackle complex investigations and prosecutions of criminal misuses of cryptocurrency, particularly crimes committed by virtual currency exchanges, mixing and tumbling services, and money laundering infrastructure actors. Under the supervision of Assistant Attorney General Kenneth A. Polite Jr., the NCET will combine s the expertise of the Department of Justice Criminal Division's Money Laundering and Asset Recovery Section (MLARS), Computer Crime and Intellectual Property Section (CCIPS) and other sections in the division, with experts detailed from U.S. Attorneys' Offices. The team will also assist in tracing and recovery of assets lost to fraud and extortion, including cryptocurrency payments to ransomware groups.

"Today we are launching the National Cryptocurrency Enforcement Team to draw on the Department's cyber and money laundering expertise to strengthen our capacity to dismantle the financial entities that enable criminal actors to flourish — and quite frankly to profit — from abusing cryptocurrency platforms" said Deputy Attorney General Monaco. "As the technology advances, so too must the Department evolve with it so that we're poised to root out abuse on these platforms and ensure user confidence in these systems."

The NCET builds upon MLARS's Digital Currency Initiative and will be informed by the Department's Cryptocurrency Enforcement Framework, released in October 2020. Because crimes involving cryptocurrency can take many forms, the NCET will not only pursue its own cases, but also support existing and future cases brought across the Criminal Division and in the U.S. Attorneys' Offices across the country.

SUCCESSES and DIALOGUE



Successes: International Cooperation

(06/21) Colonial Pipeline/Darkside (\$2.3 million seizure)

FOR IMMEDIATE RELEASE

Monday, June 7, 2021

Department of Justice Seizes \$2.3 Million in Cryptocurrency Paid to the Ransomware Extortionists Darkside

WASHINGTON - The Department of Justice today announced that it has seized 63.7 bitcoins currently valued at approximately \$2.3 million. These funds allegedly represent the proceeds of a May 8, ransom payment to individuals in a group known as DarkSide, which had targeted Colonial Pipeline, resulting in critical infrastructure being taken out of operation. The seizure warrant was authorized earlier today by the Honorable Laurel Beeler, U.S. Magistrate Judge for the Northern District of California.

"Following the money remains one of the most basic, yet powerful tools we have," said Deputy Attorney General Lisa O. Monaco for the U.S. Department of Justice. "Ransom payments are the fuel that propels the digital extortion engine, and today's announcement demonstrates that the United States will use all available tools to make these attacks more costly and less profitable for criminal enterprises. We will continue to target the entire ransomware ecosystem to disrupt and deter these attacks. Today's announcements also demonstrate the value of early notification to law enforcement; we thank Colonial Pipeline for quickly notifying the FBI when they learned that they were targeted by DarkSide."

"Following the money remains one of the most basic, yet powerful tools we have."

Recent Successes: US – Europe Partnership

(11/21) Sodinokibi/REvil Ransomware (\$6.1 million); Defendant extradited from Poland to US

FOR IMMEDIATE RELEASE

Wednesday, March 9, 2022

Sodinokibi/REvil Ransomware Defendant Extradited to United States and Arraigned in Texas

A man charged with conducting ransomware attacks against multiple victims, including the July 2021 attack against Kaseya, made his initial appearance and was arraigned today in the Northern District of Texas.

According to an August 2021 indictment, Yaroslav Vasinskyi, 22, accessed the internal computer networks of several victim companies and deployed Sodinokibi/REvil ransomware to encrypt the data on the computers of victim companies.

"When last year I announced charges against members of the Sodinokibi/REvil ransomware group, I made clear that the Justice Department will spare no resource in identifying and bringing to justice transnational cybercriminals who target the American people," said Attorney General Merrick B. Garland. "That is exactly what we have done. The United States, alongside our international partners, will continue to swiftly identify, locate, and apprehend alleged cybercriminals, capture their illicit profits, and bring them to justice."

Recent Successes: US – Europe Partnership

(04/22) Hydra Market Seizure: (\$25 million seizure);
German law enforcement seized Hydra server, Defendant indicted in USA

FOR IMMEDIATE RELEASE

Tuesday, April 5, 2022

Justice Department Investigation Leads to Shutdown of Largest Online Darknet Marketplace

Russian Resident Indicted on Conspiracy Charges Related to Operating Hydra Market

The Justice Department announced today the seizure of Hydra Market (Hydra), the world's largest and longest-running darknet market. In 2021, Hydra accounted for an estimated 80% of all darknet market-related cryptocurrency transactions, and since 2015, the marketplace has received approximately \$5.2 billion in cryptocurrency.

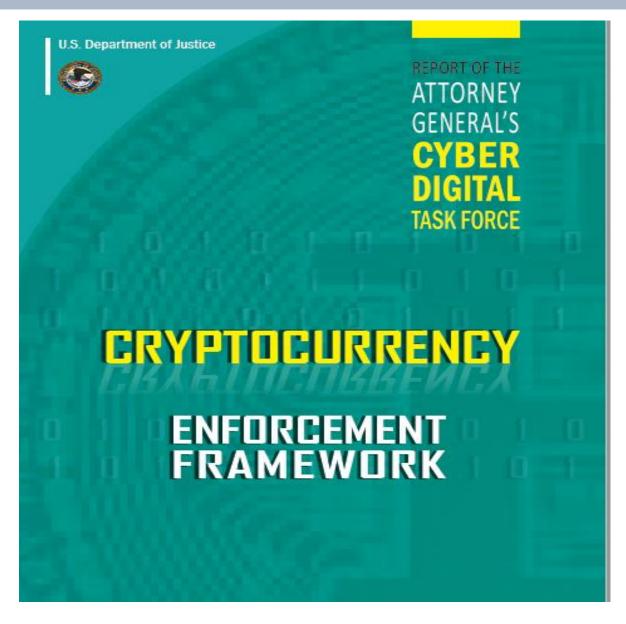
The seizure of the Hydra servers and cryptocurrency wallets containing \$25 million worth of bitcoin was made this morning in Germany by the German Federal Criminal Police (the Bundeskriminalamt), in coordination with U.S. law enforcement.

"The Justice Department will be relentless in our efforts to hold accountable those who violate our laws — no matter where they are located or how they try to hide their crimes," said Attorney General Merrick B. Garland. "Together with our German law enforcement partners, we have seized the infrastructure of the world's largest darknet market, but our work is far from over. We will continue to work alongside our international and interagency partners to disrupt and dismantle darknet markets, and to hold those who commit their crimes on the dark web accountable for their acts."

Resources



DOJ's Public Crypto Enforcement Framework



US DOJ Digital Currency Initiative



Home Fin. Investigations

Forfeiture ▼

Money Laundering ▼

Pleadings

Policy▼

Pubs▼

Training **▼**

Search this site

₹ Ø

Virtual Currency

Crypto/Virtual Currency Resources

All

Fed. ML Case Outlines

Resources

COVID-19

DOJ Journal (USA Bulletin)

MLARS Wire

MLARS Pubs by Topic

Quick Release

Resource Directory

AF/ML contacts

Virtual Currency page provides users with assistance related to virtual currency cases.

Cryptocurrency Overview (Oct 2018)

Seizing Procedures (2021 AFPM Chap. 2, Sec. V.B.2)

Disposition of Cryptocurrency (2021 AFPM Chap. 2, Sec. V.B.3)

Digital Currency Contact List —NEW

MLARS is available to assist in the prosecution and investigation of matters involving digital, virtual and cryptocurrencies. We are also happy to provide guidance or advice related to seizure and forfeiture. For assistance in matters involving virtual currency, please contact Sanjeev Bhasker (SFIU).

DOJ's Computer Crime and Intellectual Property Section's (CCIPS) Virtual Currency page also includes FAQs and educational resources for prosecutors.

Reference Materials

Department of Justice

Asset Forfeiture Policy Manual, Chapter 2: Seizure and Restraint (2021)

Attorney General's Cyber Digital Task Force Report: Cryptocurrency Enforcement Framework (2020)

Attorney General's Cyber Digital Task Force Report (2018)

Attribution in Cryptocurrency Cases (DOJ Journal Feb. 2019)

Cybercrime and Cyber Threats (DOJ Journal Feb. 2019)

Dark Web Recognition Guide (2017)

DOJ Book on Virtual Currency

Federal Money Laundering Case Outlines (2022)

Forfeiting Cryptocurrency: Decrypting the Challenges of a Modern Asset (DOJ Journal Sept. 2019)

Identifying Cryptocurrencies: An Investigators Guide (2017)

Hunting in the Dark: A Prosecutor's Guide to the Dark Net & Cryptocurrencies (DOJ Journal July 2018)

Title 31 Regulations

Pleadings

Go-Bys

Filed Example Pleadings

Cases

Key Cryptocurrency and Virtual Currency Cases

Training

Forfeiting Cryptocurrency: Decrypting the Challenges of a Modern Asset (DOJ Journal Sept. 2019)

Attribution in Cryptocurrency Cases (DOJ Journal Feb. 2019)

Hunting in the Dark: A Prosecutor's Guide to the Dark Net and Cryptocurrencies (DOJ Journal Jul. 2018)

Virtual Currency Seizure Best Practices

THANK YOU FOR WHAT YOU DO!!!



"Welcome to Video"

THIS HIDDEN SITE HAS BEEN SEIZED

as part of a law enforcement operation by the United Kingdom, United States, Germany and the Republic of Korea.

한국 대학생국 보험병기관의 공주수사로

이 사이트는 폐쇄되었습니다

With cooperation from our international partners, arrests have taken place in:



Questions? Sanjeev.Bhasker@usdoj.gov

