

June 2024

**Adolescent Anarchy:** 

Thirteen Years of Crypto Crimes Unveiled

# **Executive summary**

- This report covers data on all known crypto hacks and scams from the first one on June 19, 2011, until March 06, 2024.
- In just under thirteen years, 785 crypto theft incidents have been reported, comprised of 220 security breaches, 345 DeFi hacks, and 220 fraud scams.
- From June 2011 to March 2024 almost \$19B has been reported stolen, comprising just over \$6B in security system breaches, just under \$5B in DeFi hacks, and almost \$8B in fraud.
- Even with improved and enhanced monitoring and reporting mechanisms, illegal activity on the blockchain has continued to grow in 2023 and 2024.
- Crypto exchange security breaches recorded the highest number of incidents annually until 2021, when six breaches were dwarfed by 73 DeFi hacks. In 2022, 13 security breaches were also overtaken by 54 crypto fraud scams.
- Although 2023 saw the number of security breaches increase again to 68 worth over \$1B, their number was still eclipsed by DeFi hacks, with 112 incidents worth \$835M, and crypto frauds, at 106 incidents worth almost \$447M.
- While 2023 saw the highest number of crypto thefts ever reported annually (286 incidents worth over \$2.3B), 2022 remains the deadliest year by value, at 199 incidents worth almost \$4.2B.
- The largest single crypto theft case overall remains the 2019 Plus Token fraud, when \$2.9B worth of Bitcoin (BTC) and Ethereum (ETH) were stolen.
- In the 2023/24 period, the largest single crypto heist overall was the PlayDapp security breach in South Korea on February 10, 2024, worth \$290M of ETH.
- Over the same period, the largest single DeFi hack was the Euler Finance incident, starting in the UK on March 13, 2023, worth \$197M of ETH.
- During that time, the top ten DeFi hacks, led by Euler, accounted for almost \$579M.

Even with improved and enhanced monitoring and reporting mechanisms, illegal activity on the blockchain has continued to grow in 2023 and 2024.

# **Executive summary**

- The largest single fraudulent crypto scheme in 2023/24 was the JPEX investment scam in Hong Kong on September 13, 2023, in which \$194.3M of several currencies were stolen.
- During 2023/24, rug pulls continued their surge in popularity among fraudsters as \$143.3M were stolen in 120 reported incidents.
- The single biggest rug pull in 2023/24 was the BitForex fraud in Hong Kong on February 23, 2024, worth \$56.5M of ETH and TRX.
- In the 2023/24 period, the USA was the country most frequently targeted by crypto thieves, reporting 20 incidents worth \$287M.
- Over that period, ETH was the cryptocurrency targeted on its own the most often, with 131 incidents worth almost \$1.3B, followed by Binance Smart Chain (BSC), hit 100 times for over \$186M.
- From January 01 until March 06, 2024 had recorded 56 incidents worth almost \$579M, composed of 20 security breaches (\$477M), 14 DeFi breaches (\$37.4M) and 22 frauds (\$65M).

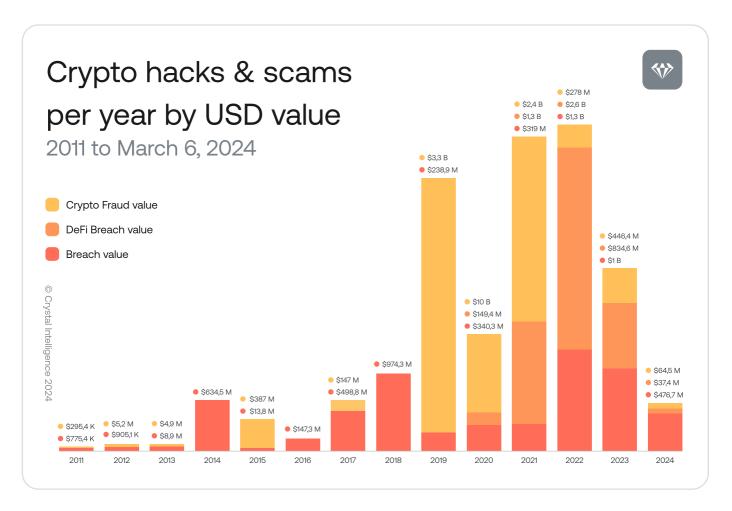
# Crypto hacks & scams 2023/24 overview

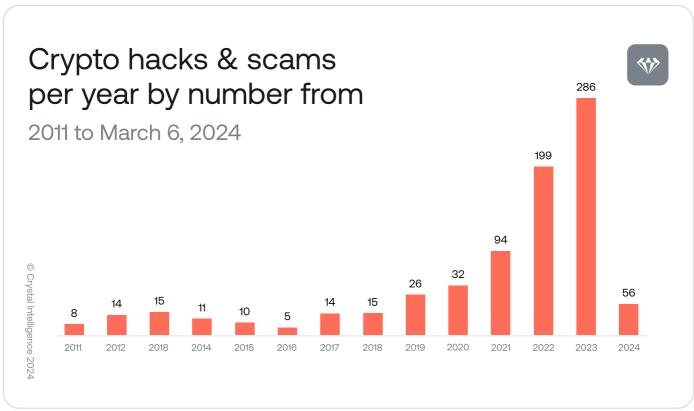
Since Crystal Intelligence released its 2022/2023 Crypto & DeFi Hacks & Scams Report, our research team detected 324 reports of crypto theft worth nearly \$2.8B from February 24, 2023, to March 06, 2024.

By comparison, 183 incidents worth almost \$3.7B were recorded from February 23, 2022, until February 18, 2023.

This brings the all-in total of reported crypto hacks and scams from the first in 2011 to 785 incidents worth just under \$19B.

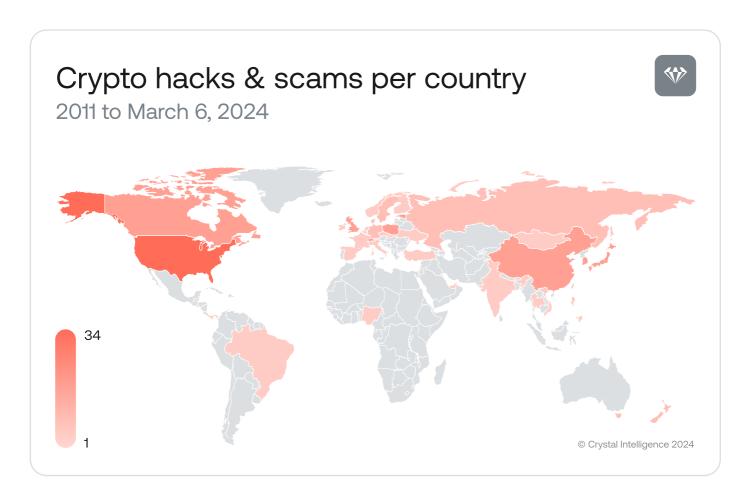
We have analyzed the numbers for cryptocurrency compliance officers, investigators and supervisors seeking insights into the current crypto crime landscape in both the long and short term and what this means for the future of the DeFi industry.





# Crypto security breaches, hacks and scams per country 2011 - March 2024

While 590 of the 785 crypto thefts, worth almost \$9B, did not take place in specific countries or regions, 195 thefts worth \$9.7B targeted 55 countries around the world.



#### The top five regions attacked 2011-2024

USA	34	\$984M
Hong Kong	15	\$1.2B
South Korea	13	\$380M
UK	12	\$618M
Singapore	10	\$133M

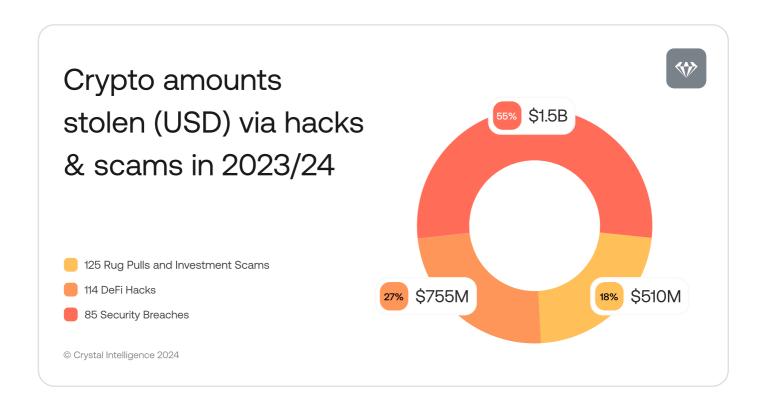
The USA recorded the highest number, at 34 incidents worth almost \$984M. It was followed by Hong Kong with 15 incidents worth just under \$1.2B, South Korea with 13 incidents worth over \$380M, the UK with 12 incidents worth over \$618M, and Singapore with 10 incidents worth nearly \$134M.

The highest-valued single incident in a specific country remains the <u>Thodex fraud in Turkey</u> in April 2021, worth about \$2B in unknown cryptocurrencies.

# Crypto hacks and scams Feb 2023 to March 6, 2024

In the 2023/2024 period, 324 reported crypto thefts worth almost \$2.8B comprised:

- 85 security breaches to the value of nearly \$1.5B, which is over half the total value for the period.
- 114 DeFi breaches to the value of more than \$755M, which is 27% of the USD total.
- 125 rug pulls & investment scams to the value of over \$510M, which is 18% of the USD total.
- The USA was the country most frequently targeted by crypto thieves, reporting 20 incidents worth \$287M.
- ETH was the cryptocurrency most frequently stolen on its own and for the highest value, with 124 incidents worth \$1.26B, followed by BSC with 98 thefts worth over \$184M.
- ARBI was hit 23 times separately for \$34.5M. Thefts of two or more currencies (including the three mentioned above) in single incidents took place 34 times for nearly \$915.4M.

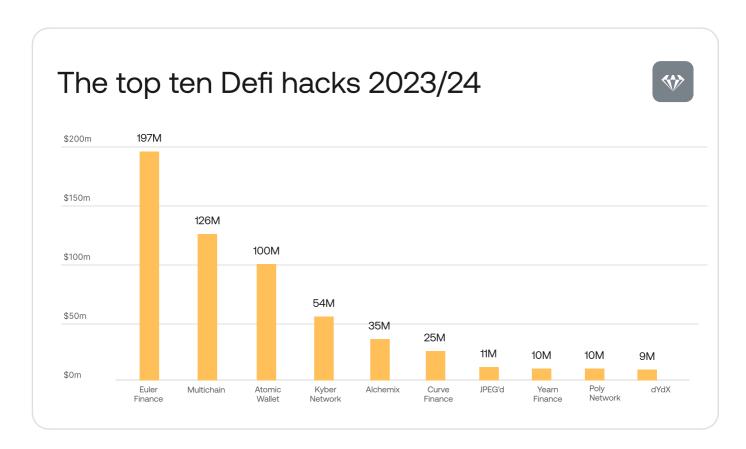


### Biggest DeFi hack in 2023/24

The largest single DeFi crypto heist was the <u>Euler DeFi breach</u> on March 13, 2023, worth \$197M of ETH. The hack dragged down many other affiliated crypto exchanges and impacted four countries. Having originated in the UK, the Euler breach soon caused France-based Angle Protocol to lose \$17.6M. Balancer lost \$11.9M, and US-based Idle Finance lost \$10.9M, to name a few. The period also saw so-called flash loans become popular, recording 17 such incidents worth \$25M.

### DeFi hacks 2023/24: the numbers

In 2023/24, there were 114 DeFi hacks worth just over \$755M, which is 27% of the total amount of crypto in USD stolen during that period. DeFi Hacks targeted ETH the most often and for the highest value at 49 incidents worth over \$326M. BSC followed with 23 incidents worth almost \$19M, then Arbitrum with 11 incidents which cost nearly \$24M. Sixteen DeFi hacks of two or more cryptocurrencies at the same time (including the three above) were worth more than \$230M.



The biggest DeFi hacks, led by the Euler breach, yielded almost \$579M to criminals from February 2023 to March 2024. After Euler, Multichain (\$126M of FTM), Atomic Wallet (\$100M of multiple cryptocurrencies), and Kyber (\$54.7M of MATIC & AVAX) were the worst afflicted. The top ten DeFi hacks contributed 77% of the total USD value of DeFi breaches during 2023/24, and 21% of the overall USD value of crypto stolen during that time.



### Top DeFi hacks of all time



There were 345 DeFi hacks from 2011 to March 2024, worth almost \$5B, which is about 26% of the all-time USD total stolen. Here we list the top hacks with a value of more than \$100M.

Date	Entity	Blockchains	USD amount
29 Mar 22	(R) Ronin	ЕТН	650M
10 Aug 21	PolyNetwork	ETH BSC MATIC	614M
02 Feb 22	Wormhole	SOL	326M
13 Mar 23	Euler Finance	ЕТН	197M
17 Apr 22	Beanstalk	ЕТН	182M
17 Apr 22	Wintermute	ЕТН	160M
01 Nov 21	→ BXH	BSC	140M
13 Dec 21	Vulcan Forged	ЕТН	140M
27 Oct 21	CreamFinance	ЕТН	130M
03 Jun 23	Multichain	FTM	126M
02 Dec 21	U Badger DAO	BSC ETH	120M
06 May 22	© Elrond	EGLD	113M
03 Jun 23	Atomic Wallet	BSC DOGE MATIC  ETH BTC LTC	100M



### Fraudulent crypto schemes in 2023/24

There were 125 crypto fraud scams worth \$510M during the period covered, which is 18% of the total USD value of stolen crypto in that time. The incidents were made up of 120 rug pulls worth \$143M and five investment scams worth nearly \$367M.

The largest single fraudulent crypto scheme in 2023/24 was the <u>JPEX investment scam</u> in Hong Kong on September 13, 2023, in which \$194.3M of several currencies were stolen.

BSC was the currency most frequently targeted on its own and for the highest individual value, having been hit 66 times for \$146M. ETH was hit 37 times for almost \$14M. There were five thefts of two or more currencies in single incidents, which were worth over \$303M.

In 2023/24, BSC was the currency most frequently targeted on its own and for the highest individual value, having been hit

66 times for \$146M

#### Rug pulls and investment scams

A rug pull is a term used in crypto trading to describe a situation where a criminal posing as a DeFi entrepreneur or developer exaggerates the potential profits of a virtual asset investment to attract investors. However, once the investors have funded the scheme, the entrepreneur abruptly withdraws his support, disappears and takes the investors' virtual assets with them. This sudden action effectively "pulls the rug out from under" the unsuspecting investors.

Find out more about rug pulls here.

An investment scam in crypto trading borrows from TradFi-based fraud principles. Investors are duped by direct approaches from DeFi-based criminals making false promises and often contriving an atmosphere of urgency, which makes victims fear missing out on spectacular profits if they do not immediately commit funds.

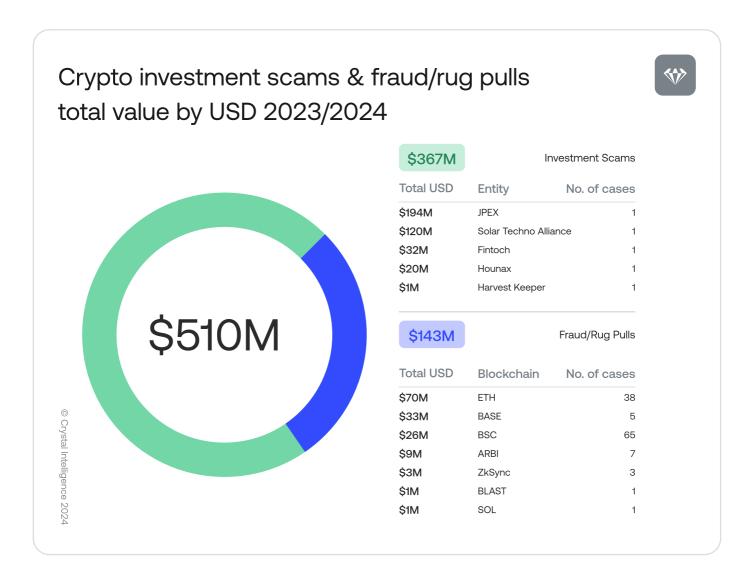
These scams often offer incremental inducement payments (small, enticing payouts to retain victims' trust) that build investor confidence. However, after the ruse is exposed, investors find it difficult, if not impossible, to extract their funds while the fraudsters pocket those investors' virtual assets.

# Why are rug pulls significant during bull runs on crypto?

Firstly, virtual asset trading borrows the 'bulls and bears' concept from TradFi stock trading. A 'bull run' is when investor confidence is gathering momentum, increasing the perceived value of and demand for certain cryptocurrencies that appear to be on the rise.

On the other hand, a bear run is when those same stocks reduce in value over time, much like the peaks and troughs of waves.

Critically for fraudsters running crypto rug pulls and investment scams, the bull run is when they dupe naïve investors into purchasing crypto by pointing to rising crypto values and hiding the inevitable troughs to follow. They then cash out, leaving investors floundering, confused, and often broke.





### Rug pulls in 2023/24

During the period covered, there were 120 rug pulls reported worth \$143.3M, which is 5% of the total amount of crypto stolen.

The largest single crypto rug pull was the <u>BitForex</u> <u>fraud</u> in Hong Kong on February 23, 2024, worth \$56.5M in ETH and TRX.

# BSC was the currency targeted most often, followed by ETH

втс 65 times for \$26М

ETH 37 times for \$13,8m

#### Investment scams in 2023/24

During the period covered, there were five investment scams worth almost \$367M, which was 13% of the total stolen.

The largest single investment scam in 2023/24 was the <u>JPEX debacle</u> in Hong Kong on September 13, 2023, in which \$194M of several currencies were stolen.

Three incidents of two or more cryptocurrencies being stolen in the same heist cost \$245.8M - BSC was hit once for \$120M, and EOA also once for \$933k.

#### Security breaches in 2023/24

From February 27, 2023, to March 06, 2024, 85 security breaches worth over \$1.5B were recorded, which was almost 55% of the total amount of crypto stolen.

When stolen alone, ETH was the most often targeted (38 times) and had the highest total value (almost \$920M), followed by BSC (nine times for nearly \$19,2M).

The largest single heist in South Korea was <u>PlayDapp</u> on February 10, 2024, which cost \$290M in ETH. While 45 incidents worth over \$102M had no defined location, the USA was the country targeted most often: eight times for \$263M, followed by South Korea with five breaches worth \$512M.

By comparison, during the period from January 15, 2022, until January 28, 2023, 12 security breaches worth \$1,25B were recorded, with the US-based <u>FTX debacle</u> alone accounting for \$600M worth of ETH, BSC, and ERC20 being stolen.



#### Pig butchering 2020 - 2024

Pig butchering in crypto is the practice of creating and nurturing an apparent business relationship with investors, which is, in fact, a parasitic one that ends with the scammers defrauding them, like how farmers will fatten up pigs before slaughtering them to consume.

According to a <u>study</u> by <u>John M. Griffin</u> and <u>Kevin Mei</u> of the University of Texas at Austin, pig butchering resulted in the illicit movement of over \$75B through crypto exchanges from January 2020 to February 2024.

# What is the difference between pig butchering and romance scams?

Pig butchering alludes to fattening a pig up to an optimal size before killing it to eat it. While romance scams follow the same principles, their peculiarity is that they target vulnerable individuals longing for love, that most intangible and irresistible human emotion. A romance scam involves stringing a lovestruck victim along, usually taking money from them during the virtual relationship, until the ruse expires, or the money runs out.

Find out more about romance scams here.

# Why are pig butchering scams significant during the bull run?

As with rug pulls and investment scams, bull runs on crypto help pig butchering scammers disguise their intentions from potential victims in the following ways:

The relatively sudden increase in interest in crypto trading often brings new, less experienced investors into the market. Their inability to accurately differentiate between genuine investment opportunities and fraudulent schemes makes them easy targets for scammers.

Bull runs see funds move quickly and in high volumes, which scammers exploit: firstly, to throw off law enforcement agencies' efforts to trace or follow crypto transfers, and secondly, to persuade inexperienced crypto participants to invest more into their schemes.

The higher transaction volumes and the speed at which they occur during bull runs make it harder for investors and authorities to distinguish between legitimate and fraudulent transactions.

The rise in crypto asset prices during bull runs is attractive to criminals in the same way it is to legitimate investors - it presents the perceived opportunity to make quick profits. The spikes of 'investor adrenaline', or so-called 'fear of missing out (FOMO),' can make victims prone to irrational decision-making about parting with their funds, a human trait that scammers can exploit.



#### Pig butchering 2020-2024

Criminal organizations moved approximately \$75.3B worth of funds associated with pig butchering scams onto cryptocurrency exchanges from January 2020 to February 2024. \$15.2B of this total was accounted for by exchanges popular with US investors.

The Griffin / Mei report covered 4,728 cryptocurrency addresses associated with pig butchering scams. ETH addresses were the most reported, at 3,256 worth \$5.8B, followed by BTC (770 addresses worth \$373M), and Tron (702 addresses worth \$389M).

One data set in the Griffin / Mei report found a total pig butchering transaction volume of \$1,172T, with 84% of the transactions involving the stablecoin Tether (the popular choice of scammers to exit the DeFi system due to its relative stability and opacity). This indicates the sheer scale of the funds involved in these scams.

More than 104,000 minor inducement payments to victims during the 'fattening up' period of the pig butchering scams were reported by Griffin / Mei, mostly via the Binance, Huobi, and OKX exchanges, again predominantly using Tether. The numbers highlight how well-organized many pig butchering scammers and syndicates are.

When Chinese financial regulatory authorities <u>banned</u> crypto in late 2021, the number of Chinese romance scam victims dropped significantly, while that of US victims inversely increased.: According to Griffin / Mei, there were 70,000 reported romance scams in the US worth \$1.3B during 2022 alone (a figure they believe is likely higher due to under-reporting). This indicates that pig butchering scammers and syndicates adapt to global regulatory shifts.

#### Address poisoning: what is it?

Address poisoning in crypto-based financial crime occurs when scammers create crypto wallet addresses almost identical to the intended victims' actual addresses. Since blockchain addresses comprise strings of characters that are long and hard to memorize, legitimate business entities shorten them with a 'first few and last few' characters approach to be more user-friendly.

Scammers are known to monitor accounts on the blockchain. They create accounts that look similar to the intended victims' accounts. Then, they send small amounts of cryptocurrency to the fake wallets they created. When the victims make a significant transaction, the scammers rely on human errors such as carelessness, distraction, or lack of vigilance. As a result, the victims inadvertently send funds to the fake address, mistaking it for their own.

The relative anonymity and the intricacies of transactions on the blockchain make it difficult to recover funds once they've been inadvertently sent to the wrong addresses.

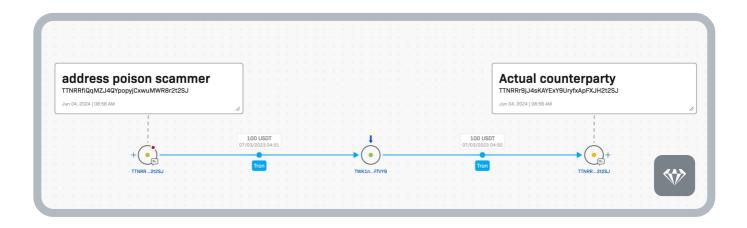


#### However, legitimate crypto users can mitigate the risk of being duped in the following ways:

- Carefully verify all crypto addresses with whom they transact, paying meticulous attention to every character of each address.
- Try testing transactions of small amounts to confirm that the recipient address is correct. While
  this could mean paying transaction fees, twice or more, it buys peace of mind and improved
  security.
- Use an address book to store your most often-used crypto addresses.
- Use cold wallets for crypto addresses, as they are offline and, therefore, virtually unbreachable by scammers.

#### Address poisoning examples:

- In March 2023, a scammer attacked Arbitrum users using a combination of 'phishing' and address poisoning to make transactions seem legitimate. The attacker amassed 930,000 ARB tokens worth \$1.3M, duping about 600 crypto wallet holders. Find out more here.
- In late-November 2023, a scammer targeted Safe Wallet users with an address poisoning attack, stealing \$2M in one week and duping 21 victims.
   Find out more here.
- Below, see a graph from our analytics platform, Crystal Expert, that illustrates an example of address poisoning where the scammers address closely matches the intended victim's account.





#### Fraudulent cryptocurrency offers

#### • Crypto doubler scams:

This is when scammers offer unsuspecting or naive investors the chance to double their cryptocurrencies' value by paying a relatively small fee. The scammer then pockets the money and disappears.

In early 2023, a 19-year-old scammer in India ran a scam offering investors the opportunity to double their money in one day. One victim, who reported his losses to police—leading to the scammer's arrest—complained that he had been expected to pay Rs 10,000 commission and Rs 6,000 for a month but was then told that the profit was 'locked' until another Rs12,000 was paid. In total, the victim lost Rs 45,000. Find out more here.

#### • High-yield investment programs (HYIPs) in crypto:

This is when scammers on crypto-based HYIP platforms offer very high crypto investment returns with very low risks attached. The scheme usually involves getting victims to sign up on websites, falsely reporting profits in their crypto wallets, and then finding themselves unable to withdraw their funds. By then, they realize too late that they've been fleeced. The US Department of Justice brought such a scheme to book in April 2019, when they indicted two Nigerian nationals. The scheme involved websites offering victims 20 to 50% returns on BTC investments, which netted the accused 10.88 bitcoins worth \$59,000 from three victims over six months.

Find out more here.

#### • Fake give-away offers:

This is when scammers make highly appealing promotional offers of 'free' crypto on fake websites and social media channels and can fraudulently use the fake backing of crypto industry thought leaders. Retrieving the free crypto will entail victims paying a small fee, which the scammers then pocket and disappear, and the victims realize too late that there is no free crypto forthcoming.

An example is the Elon Musk scams (which also utilize doubler scam techniques), in which the tech giant is featured on YouTube and X apparently promoting crypto giveaways. However, the video footage is stolen, legitimate-looking sources are fake, and no free crypto is coming into their wallets.

Find out more here.



#### Conclusions and predictions

Possibly the most striking aspect of crypto crime developments, now in their teens, which Crystal has observed is the rate at which new criminal typologies emerge, fresh law enforcement technologies and techniques are implemented to combat them, and the process recycles itself.

While new crypto crime challenges cannot always be predicted, they can be expected, and Crystal Intelligence's scalable and adaptable product and service offering is available and capable of fine-tuning to your organization's requirements, regardless of whether you are engaged in regulation, compliance, investigation, or analysis.

#### Data gathering and analysis explanation

The data in this report has been collected by the Crystal Intelligence analytics team, using the tools provided by Crystal Expert, our blockchain analytics platform.

As the use of cryptocurrency becomes more widespread, it is becoming increasingly important for anyone involved in crypto compliance and regulation to have the necessary tools to analyze and visualize interactions among the largest Virtual Asset Service Providers. To provide advanced analytics, Crystal remains vigilant in monitoring any illicit cryptocurrency activities.

Furthermore, the compiled data is sourced from a range of reputable channels, encompassing user-reported incidents of scams and hacks, cybersecurity reports, independent blockchain investigators reports, and studies conducted by academic institutions specializing in cybersecurity. This multifaceted approach ensures a thorough and independent analysis of the subject matter.



## Appendix #1

#### List of Incidents

#	ENTITY	TYPE	COUNTRY	AMOUNT, USD	CURRENCIES	DATE
1	Mt. Gox	Breach	Japan	\$35.5k	втс	19.06.2011
2	MyBitcoin	Breach	Saint Kitts and Nevis	\$68.3k	BTC	21.06.2011
3	Ubitex	Fraud	Undefined	\$18.1k	ВТС	01.07.2011
4	Bitomat	Fraud	Poland	\$236.5k	BTC	26.07.2011
5	MyBitcoin	Breach	Saint Kitts and Nevis	\$618.5k	ВТС	08.08.2011
6	Moonco.in	Fraud	Undefined	\$32.8k	BTC, Namecoin, SC	01.09.2011
7	Bitcoin7	Breach	Undefined	\$53.1k	BTC	05.10.2011
8	Mt. Gox	Fraud	Japan	\$8.0k	ВТС	28.10.2011
9	Bitscalper	Breach	Undefined	\$6.4k	BTC	01.03.2012
10	Linode	Fraud	United States	\$228.0k	BTC	01.03.2012
11	Betcoin	Breach	Undefined	\$15.3k	BTC	11.04.2012
12	BitCoinica	Breach	New Zealand	\$91.3k	BTC	12.05.2012
13	Bitcoin Savings and Trust	Fraud	United States	\$5m	ВТС	02.07.2012
14	Bitcoin Syndicate	Breach	Undefined	\$12.0k	BTC	04.07.2012
15	BitCoinica	Breach	New Zealand	\$303.5k	BTC	13.07.2012
16	BTC-e	Breach	Cyprus	\$42.0k	ВТС	31.07.2012
17	kronos.io	Breach	Undefined	\$9.3k	втс	01.08.2012
18	BitFloor	Breach	United States	\$251.1k	втс	05.09.2012
19	Cdecker	Breach	Undefined	\$112.7k	втс	28.09.2012
20	50BTC	Breach	Undefined	\$14.0k	втс	13.10.2012
21	Trojan Wallet	Breach	Undefined	\$39.2k	втс	16.11.2012
22	BitMarket.eu	Breach	Poland	\$8.3k	втс	21.12.2012
23	Bit LC Inc.	Breach	Panama	\$50.8k	втс	13.02.2013
24	BTC Guild	Breach	Undefined	\$58.0k	втс	10.03.2013
25	Bitcoin Rain	Fraud	Brazil	\$370.2k	втс	28.03.2013
26	ZigGap	Fraud	United States	\$169.0k	втс	01.04.2013
27	OzCoin	Breach	Australia	\$135.0k	втс	19.04.2013
28	Bitmit	Breach	Hong Kong	\$2.0k	ВТС	26.04.2013
29	Vircurex	Breach	Belize	\$341.9k	BTC, LTC, TRC	10.05.2013
30	PicoStocks	Breach	Marshall Islands	\$167.0k	BTC	01.06.2013
31	Bitfunder and WeExchange	Breach	United States	\$545.1k	BTC	01.07.2013
32	Just-Dice	Fraud	Canada	\$122.6k	BTC	15.07.2013
33	BASIC-MINING	Fraud	Undefined	\$276.8k	BTC	01.10.2013
34	inputs.io	Breach	Australia	\$809.3k	ВТС	23.10.2013
35	GBL	Fraud	China	\$4m	BTC	26.10.2013



#	ENTITY	TYPE	COUNTRY	AMOUNT, USD	CURRENCIES	DATE
36	Bitcash.cz	Breach	Czech Republic	\$160.6k	BTC	11.11.2013
37	BIPS	Breach	Denmark	\$599.9k	втс	17.11.2013
38	PicoStocks	Breach	Marshall Islands	\$6m	BTC	29.11.2013
39	Mt. Gox	Breach	Japan	\$615m	ВТС	07.02.2014
40	Flexcoin	Breach	Canada	\$605.9k	BTC	02.03.2014
41	Poloniex	Breach	Seychelles	\$65.6k	BTC	04.03.2014
42	Cryptorush	Breach	United States	\$659.5k	BLK, BTC, LTC	15.03.2014
43	Bitcurex	Breach	Poland	\$107.7k	BTC	16.03.2014
44	DogeVault	Breach	Undefined	\$51.1k	DOGE	13.05.2014
45	MintPal	Breach	United Kingdom	\$2m	VRC	13.07.2014
46	Cryptsy	Breach	United States	\$10m	BTC, LTC	29.07.2014
47	Bter	Breach	China	\$2m	NXT	15.08.2014
48	Bitpay	Breach	United States	\$2m	BTC	12.09.2014
49	MintPal	Breach	United Kingdom	\$2m	BTC	15.10.2014
50	Bitstamp	Breach	United Kingdom	\$6m	BTC	09.01.2015
51	EgoPay	Breach	Seychelles	\$1m	unknown	23.01.2015
52	LocalBitcoins	Breach	Finland	\$4.4k	BTC	27.01.2015
53	796.com	Breach	Vanuatu	\$253.4k	втс	28.01.2015
54	MyCoin	Fraud	Hong Kong	\$387m	unknown	09.02.2015
55	exco.in	Breach	Undefined	\$460.0k	втс	10.02.2015
56	Bter	Breach	China	\$2m	втс	15.02.2015
57	KipCoin	Breach	China	\$720.7k	BTC	18.02.2015
58	Bitfinex	Breach	British Virgin Islands	\$331.5k	BTC	22.05.2015
59	Purse	Breach	United States	\$3m	втс	11.10.2015
60	Shapeshift	Breach	United Kingdom	\$269.1k	BTC, ETH, LTC	01.04.2016
61	Gatecoin.com	Breach	Hong Kong	\$2m	BTC, ETH	10.05.2016
62	DAO	Breach	Undefined	\$71m	ETH	16.06.2016
63	Bitfinex	Breach	British Virgin Islands	\$72m	втс	03.08.2016
64	Bitcurex	Breach	Poland	\$2m	BTC	15.10.2016
65	Yapizon.com	Breach	South Korea	\$5m	втс	22.04.2017
66	Bithumb	Breach	South Korea	\$1m	unknown	03.06.2017
67	CoinDash	Breach	Israel	\$12m	ETH	01.07.2017
68	Parity	Breach	United Kingdom	\$34m	ETH	19.07.2017
69	BTC-e	Breach	Cyprus	\$181m	BTC	26.07.2017
70	Enigma	Breach	Undefined	\$500.0k	ETH	21.08.2017
71	Control Finance	Fraud	United Kingdom	\$147m	BTC	10.09.2017
72	Coinis	Breach	South Korea	\$2m	BTC	21.09.2017
73	OKEx	Breach	Malta	\$3m	BTC	02.10.2017
74	Parity	Breach	United Kingdom	\$155m	ETH	08.11.2017
75	Tether	Breach	British Virgin Islands	\$31m	USDT	19.11.2017
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#	ENTITY	TYPE	COUNTRY	AMOUNT, USD	CURRENCIES	DATE
76	NiceHash	Breach	Slovenia	\$64m	BTC	06.12.2017
77	Youbit	Breach	South Korea	\$10m	unknown	19.12.2017
78	EtherDelta	Breach	Undefined	\$250.6k	ERC20 tokens, ETH	20.12.2017
79	BlackWallet	Breach	Undefined	\$400.0k	Stellar Lumen	13.01.2018
80	Coincheck	Breach	Japan	\$535m	NEM	26.01.2018
81	BitGrail	Breach	Italy	\$195m	Nano	11.02.2018
82	Blockchain.info	Breach	United Kingdom	\$50m	unknown	19.02.2018
83	Coinsecure	Breach	India	\$3m	BTC	12.04.2018
84	MyEtherWallet	Breach	United States	\$13m	ETH	24.04.2018
85	TAYLOR	Breach	Estonia	\$2m	ETH, Tay tokens	21.05.2018
86	Coinrail	Breach	South Korea	\$40m	ATX, DENT, ETH, NPXS	10.06.2018
87	Bithumb	Breach	South Korea	\$30m	unknown	19.06.2018
88	Bancor	Breach	Switzerland	\$23m	BNT, ETH, NPXS	10.07.2018
89	kickico.co	Breach	Singapore	\$8m	KICK	26.07.2018
90	ZAIF	Breach	Japan	\$59m	BCH, BTC, MonaCoin	14.09.2018
91	Trade.io	Breach	Switzerland	\$9m	TIO	20.10.2018
92	MapleChange	Breach	Canada	\$6m	BTC	28.10.2018
93	Electrum	Breach	Undefined	\$948.8k	BTC	27.12.2018
94	Cryptopia	Breach	New Zealand	\$12m	ERC20 tokens, ETH	14.01.2019
95	LocalBitcoins	Breach	Finland	\$27.0k	unknown	26.01.2019
96	QuadrigaCX	Fraud	Canada	\$147m	BCH, BCH(SV), BTC, BTG, ETH, LTC	04.02.2019
97	Coinbin	Fraud	Undefined	\$26m	unknown	20.02.2019
98	DragonEx	Breach	Thailand	\$6m	BTC, ETH, USDT, other	24.03.2019
99	Etbox	Breach	Undefined	\$132.0k	unknown	24.03.2019
100	BiKi	Breach	Singapore	\$123.3k	USDT	25.03.2019
101	CoinBene	Breach	Vanuatu	\$45m	Coinbene Coin, Maximine Coin	26.03.2019
102	Bithumb	Breach	South Korea	\$19m	EOS, XRP	29.03.2019
103	BitoPro	Breach	China	\$2m	XRP	02.05.2019
104	Binance	Breach	Seychelles	\$42m	BTC	07.05.2019
105	Coinbase	Breach	United States	\$100.0k	unknown	22.05.2019
106	Kraken	Breach	United States	\$10m	BTC	02.06.2019
107	Coinroom	Fraud	Mongolia	\$4.0k	unknown	03.06.2019
108	GateHub	Breach	United Kingdom	\$10m	XRP	06.06.2019
109	TokenStore	Fraud	Undefined	\$160m	BTC, ETH, XRP	11.06.2019
110	Bitsane	Fraud	Ireland	\$570.0k	unknown	17.06.2019
111	Bitrue	Breach	Singapore	\$5m	ADA, XRP	26.06.2019
112	BitcoinsNorway	Breach	Norway	\$1m	unknown	04.07.2019
113	Soxex	Breach	Undefined	\$1m	USDT, other	04.07.2019
114	BitMarket.pl	Fraud	Poland	\$27m	BTC	08.07.2019
				\$32m	BCH, BTC, ETH, LTC, XRP	



#	ENTITY	TYPE	COUNTRY	AMOUNT, USD	CURRENCIES	DATE
116	CoinTiger	Breach	Singapore	\$2m	PTT	17.08.2019
117	VinDAX	Breach	Vietnam	\$500.0k	unknown	08.11.2019
118	Upbit	Breach	South Korea	\$51m	ETH	27.11.2019
119	Plus Token Ponzi	Fraud	Undefined	\$2,900m	BTC, ETH	16.12.2019
120	Electrum	Breach	Undefined	\$18m	BTC	19.01.2020
121	Altsbit	Breach	Italy	\$303.0k	ARRR, BTC, ETH, KMD, VRSC	05.02.2020
122	IOTA wallet	Breach	German	\$3m	MIOTA	12.02.2020
123	Ledger	Breach	Undefined	\$224.0k	XRP	25.03.2020
124	Bisq	Breach	Undefined	\$250.0k	unknown	08.04.2020
125	Uniswap	DeFi Breach	Undefined	\$1m	imBTC	18.04.2020
126	Wotoken	Fraud	China	\$1,000m	BCH, BTC, EOS, ETH, LTC, other	14.05.2020
127	Balancer	Breach	Undefined	\$500.0k	ETH, LINK, SNX, WBTC	28.06.2020
128	Cashaa	Breach	United Kingdom	\$3m	BTC	11.07.2020
129	Twitter	Fraud	United States	\$120.0k	BTC	15.07.2020
130	2gether	Breach	Spain	\$1m	BTC, ETH	31.07.2020
131	Opyn	DeFi Breach	Undefined	\$371.0k	USDC	05.08.2020
132	Electrum	Breach	Undefined	\$15m	BTC	30.08.2020
133	Chainlink	Breach	Cayman Islands	\$245.0k	ETH	05.09.2020
134	ETERBASE	Breach	Slovakia	\$5m	ALGO, BTC, ETH, TRX, XRP, XTZ	08.09.2020
135	Kucoin	Breach	Seychelles	\$281m	BTC, ETH, ERC20 tokens	26.09.2020
136	Eminence	DeFi Breach	Undefined	\$15m	DAI	29.09.2020
137	Ledger	Fraud	Undefined	\$2m	BTC, XRP	24.10.2020
138	Harvest Finance	DeFi Breach	Undefined	\$34m	USDC, USDT	26.10.2020
139	EXMO	Breach	United Kingdom	\$12m	BTC, ETC, ETH, USDT, XRP, ZEC	21.12.2020
140	dForce (Lendf.me)	DeFi Breach	Undefined	\$25m	imBTC	19.04.2020
141	Maker	DeFi Breach	Undefined	\$8m	unknown	03.12.2020
142	bZx	DeFi Breach	Undefined	\$15m	iToken	14.09.2020
143	Akropolis	DeFi Breach	Gibraltar	\$2m	DAI	11.12.2020
144	Value	DeFi Breach	Undefined	\$7m	DAI	14.11.2020
145	Cheese Bank	DeFi Breach	Undefined	\$3m	USDC, USDT, DAI	16.11.2020
146	OUSD	DeFi Breach	Undefined	\$7m	ETH	17.11.2020
147	Pickle Finance	DeFi Breach	Undefined	\$20m	DAI, USDC, USDT	22.11.2020
148	Warp Finance	DeFi Breach	Undefined	\$8m	DAI, USDC	17.12.2020
149	Attily	Breach	Undefined	\$750.0k	BTC, USDT	26.12.2020
150	Cover Protocol	DeFi Breach	Undefined	\$4m	ETH, DAI, WBTC	28.12.2020
151	Cryptopia	Breach	New Zealand	\$45.0k	XSN	01.01.2021
152	Yearn Finance	DeFi Breach	Undefined	\$11m	ERC20	05.02.2021
153	Alpha Homora	DeFi Breach	Undefined	\$35m	ERC20	13.02.2021
	Furucombo	DeFi Breach	Undefined	\$14m	ETH	28.02.2021
154						



#	ENTITY	TYPE	COUNTRY	AMOUNT, USD	CURRENCIES	DATE
156	DODO	DeFi Breach	Undefined	\$4m	ERC20	09.03.2021
157	Turtle.dex	Fraud	Undefined	\$2m	BNB	20.03.2021
158	Polkatrain	DeFi Breach	Undefined	\$3m	ERC20	05.04.2021
159	EasyFi	DeFi Breach	Undefined	\$80m	ERC20	19.04.2021
160	Thodex	Fraud	Turkey	\$2,000m	Unknown	22.04.2021
161	Uranium Finance	DeFi Breach	Undefined	\$57m	BSC	28.04.2021
162	Spartan Protocol	DeFi Breach	Undefined	\$30m	BSC	02.05.2021
163	Value	DeFi Breach	Undefined	\$10m	BSC	06.05.2021
164	Value	DeFi Breach	Undefined	\$11m	BSC	08.05.2021
165	Rari Capital	DeFi Breach	Undefined	\$10m	ETH	08.05.2021
166	X Token	DeFi Breach	Undefined	\$25m	ERC20	12.05.2021
167	Bearn.Fi	DeFi Breach	Undefined	\$11m	BSC	17.05.2021
168	PancakeBunny	DeFi Breach	Undefined	\$45m	BSC	20.05.2021
169	DeFi100	Fraud	Undefined	\$32m	ERC20?	24.05.2021
170	AutoShark	DeFi Breach	Undefined	\$750.0k	BSC	25.05.2021
171	MerlinLabs	DeFi Breach	Undefined	\$680.0k	BSC	26.05.2021
172	MerlinLabs	DeFi Breach	Undefined	\$550.0k	BSC	27.05.2021
173	BurgerSwap	DeFi Breach	Undefined	\$7m	ETH, ERC20	28.05.2021
174	Belt	DeFi Breach	Undefined	\$6m	BSC	29.05.2021
175	Alchemist	DeFi Breach	Undefined	\$7m	ERC20	18.06.2021
176	Eleven Finance	DeFi Breach	Undefined	\$5m	ERC20	23.06.2021
177	StableMagnet	Fraud	Undefined	\$27m	ERC20	24.06.2021
178	SafeDollar	DeFi Breach	Undefined	\$245.0k	MATIC	28.06.2021
179	MerlinLabs	DeFi Breach	Undefined	\$330.0k	BSC	29.06.2021
180	ChainSwap	DeFi Breach	Undefined	\$4m	ERC20	13.07.2021
181	AnySwap	DeFi Breach	Undefined	\$8m	ETH, ERC20	13.07.2021
182	Bondly	DeFi Breach	Undefined	\$6m	ERC20	15.07.2021
183	ThorChain	DeFi Breach	Undefined	\$8m	ERC20	16.07.2021
184	PancakeBunny	DeFi Breach	Undefined	\$2m	BSC	18.07.2021
185	Array Finance	DeFi Breach	Undefined	\$515.0k	ETH	19.07.2021
186	Sanshu Inu	DeFi Breach	Undefined	\$112.0k	ETH	21.07.2021
187	ThorChain	DeFi Breach	Undefined	\$8m	ETH	23.07.2021
188	PolyYeld Finance	DeFi Breach	Undefined	\$250.0k	MATIC	28.07.2021
189	Levyathan Finance	DeFi Breach	Undefined	\$2m	BSC	31.07.2021
190	Stazie	Fraud	Undefined	\$1m	ETH	31.07.2021
191	Popsicle Finance	DeFi Breach	Undefined	\$21m	ERC20	04.08.2021
192	Wault Finance	DeFi Breach	Undefined	\$888.0k	BSC	04.08.2021
193	Zerogoki	DeFi Breach	Undefined	\$670.0k	ERC20	08.08.2021
194	PolyNetwork	DeFi Breach	Undefined	\$614m	ETH, BSC, MATIC	10.08.2021
195	Punk Protocol	DeFi Breach	Undefined	\$9m	ETH	11.08.2021



#	ENTITY	TYPE	COUNTRY	AMOUNT, USD	CURRENCIES	DATE
196	DAO Maker	DeFi Breach	Undefined	\$7m	ERC20	12.08.2021
197	Neko Network	DeFi Breach	Undefined	\$4m	BSC	13.08.2021
198	Fetch.ai	Breach	Undefined	\$3m	Unknown	15.08.2021
199	Ref Finance	DeFi Breach	Undefined	\$3m	Unknown	14.08.2021
200	XSURGE	DeFi Breach	Undefined	\$5m	BSC	17.08.2021
201	Liquid	Breach	Japan	\$97m	BTC, ETH, XRP, ERC20	19.08.2021
202	Finiko	Fraud	Russia	\$200m	BTC, ETH, ERC20	20.08.2021
203	HitBTC	Breach	Hong Kong	\$1m	DVPN tokens	21.08.2021
204	Luna Yield	Fraud	Undefined	\$7m	unknown	22.08.2021
205	Dot.Finance	DeFi Breach	Undefined	\$429.0k	BSC	25.08.2021
206	X Token	DeFi Breach	Undefined	\$5m	ERC20	29.08.2021
207	Bilaxy	Breach	Seychelles	\$22m	ERC20	29.08.2021
208	Cream Finance	DeFi Breach	Undefined	\$19m	ERC20, AMP	01.09.2021
209	DAO Maker	DeFi Breach	Undefined	\$4m	ERC20	04.09.2021
210	Afksystem.finance	Fraud	Undefined	\$13m	ETH	10.09.2021
211	Zabu Finance	DeFi Breach	Undefined	\$3m	AVAX	13.09.2021
212	NowSwap	DeFi Breach	Undefined	\$1m	ERC20	17.09.2021
213	Miso	DeFi Breach	Undefined	\$3m	ERC20	17.09.2021
214	pNetwork	DeFi Breach	Undefined	\$13m	BSC	19.09.2021
215	Vee Finance	DeFi Breach	Undefined	\$35m	AVAX	20.09.2021
216	Auto Shark Finance	DeFi Breach	Undefined	\$580.0k	BSC	02.10.2021
217	Evolved Apes	Fraud	Undefined	\$3m	ETH	07.10.2021
218	CryptoRoom	Fraud	Undefined	\$1m	unknown	14.10.2021
219	Indexed Finance	DeFi Breach	Undefined	\$16m	ERC20	14.10.2021
220	PancakeHunny	DeFi Breach	Undefined	\$2m	BSC	20.10.2021
221	Glide Finance	DeFi Breach	Undefined	\$300.0k	unknown	23.10.2021
222	Cream Finance	DeFi Breach	Undefined	\$130m	ERC20	27.10.2021
223	AnubisDAO	Fraud	Undefined	\$60m	ETH	01.11.2021
224	BXH	DeFi Breach	Undefined	\$140m	BSC	01.11.2021
225	SQUID	Fraud	Undefined	\$17m	BSC	02.11.2021
226	Vesper Finance	DeFi Breach	Undefined	\$3m	ERC20	03.11.2021
227	bZx	DeFi Breach	Undefined	\$55m	ETH, MATIC, BSC, ERC20	05.11.2021
228	MonoX.finance	DeFi Breach	Undefined	\$31m	ETH, ERC20	30.11.2021
229	Badger DAO	DeFi Breach	Undefined	\$120m	ETH, BTC, ERC20	02.12.2021
230	Bitmart	Breach	Hong Kong	\$196m	ETH, BSC, ERC20	05.12.2021
231	Pizza.Finance	DeFi Breach	Undefined	\$5m	EOS	08.12.2021
232	Sorbet Finance	DeFi Breach	Undefined	\$744.0k	ERC20	11.12.2021
233	AscendEX	DeFi Breach	Undefined	\$78m	ETH, MATIC, BSC	13.12.2021
234	Vulcan Forged	DeFi Breach	Undefined	\$140m	ERC20	13.12.2021
	WePiggy	DeFi Breach	Undefined	\$400.0k	BSC	15.12.2021



#	ENTITY	ТҮРЕ	COUNTRY	AMOUNT, USD	CURRENCIES	DATE
236	Grim Finance	DeFi Breach	Undefined	\$30m	FTM	19.12.2021
237	8ight Finance	DeFi Breach	Undefined	\$2m	ONE	21.12.2021
238	VISR	DeFi Breach	Undefined	\$444.0k	ERC20	21.12.2021
239	Monkey Kingdom	DeFi Breach	Undefined	\$1m	SOL	23.12.2021
240	MetaDAO	Fraud	Undefined	\$3m	ETH	27.12.2021
241	MetaSwap	Fraud	Undefined	\$602.0k	BSC	27.12.2021
242	META	Fraud	Undefined	\$1m	ERC20, ETH	27.12.2021
243	SashimiSwap	DeFi Breach	Undefined	\$200.0k	ERC20	30.12.2021
244	Vesper Finance	DeFi Breach	Undefined	\$1m	ETH, ERC20	31.12.2021
245	Tinyman	DeFi Breach	Undefined	\$2m	ALGO	01.01.2022
246	Arbix Finance	Fraud	Undefined	\$10m	BSC	04.01.2022
247	Bored Bunny	Fraud	Undefined	\$21m	ETH	06.01.2022
248	DaoMetaland	Fraud	Undefined	\$280.0k	BSC	07.01.2022
249	LCX	Breach	Liechtenstein	\$8m	ETH, ERC20	09.01.2022
250	Frosties	Fraud	Undefined	\$1m	ETH	09.01.2022
251	Lympo	DeFi Breach	Undefined	\$19m	ERC20	10.01.2022
252	IDO	Fraud	Undefined	\$3m	BSC	12.01.2022
253	Rari Capital	DeFi Breach	Undefined	\$450.0k	ETH	15.01.2022
254	CityDAO	Breach	Undefined	\$95.0k	ETH	15.01.2022
255	Crypto Burger	DeFi Breach	Undefined	\$770.0k	BSC	17.01.2022
256	Crypto.com	Breach	Hong Kong	\$33m	BTC, ETH	17.01.2022
257	Crosswise	DeFi Breach	Undefined	\$879.0k	BSC	18.01.2022
258	Multichain	DeFi Breach	Undefined	\$2m	ERC20	18.01.2022
259	Kingfund Finance	Fraud	Undefined	\$147.0k	BSC	19.01.2022
260	Blockverse	Fraud	Undefined	\$1m	ETH	24.01.2022
261	Solfire	Fraud	Undefined	\$10m	SOL	25.01.2022
262	OpenSea	DeFi Breach	Undefined	\$784.0k	ETH	25.01.2022
263	Mercenary	Fraud	Undefined	\$760.0k	ETH	26.01.2022
264	InfinityToken	Fraud	Undefined	\$611.6k	BSC	26.01.2022
265	Wegrocoin	Fraud	Undefined	\$440.0k	BSC	27.01.2022
266	Qubit	DeFi Breach	Undefined	\$80m	BSC	28.01.2022
267	Wormhole	DeFi Breach	Undefined	\$326m	SOL	02.02.2022
268	KLAYswap	DeFi Breach	Undefined	\$2m	KLAY	03.02.2022
269	Meter.io	DeFi Breach	Undefined	\$4m	ETH, BTC, ERC20, BSC	06.02.2022
270	Superfluid	DeFi Breach	Undefined	\$13m	MATIC	08.02.2022
271	Dego	DeFi Breach	Undefined	\$10m	ERC20	10.02.2022
272	BabyMuskCoin	Fraud	Undefined	\$660.0k	BSC	10.02.2022
273	IRA Financial	Breach	USA	\$36m	BTC, ETH	12.02.2022
274	Titano Finance	DeFi Breach	Undefined	\$2m	BSC	14.02.2022
275	Build Finance	DeFi Breach	Undefined	\$470.0k	ETH	15.02.2022



#	ENTITY	TYPE	COUNTRY	AMOUNT, USD	CURRENCIES	DATE
276	TopGoal	DeFi Breach	Undefined	\$2m	BSC	17.02.2022
277	Gold Mine Finance	Fraud	Undefined	\$800.0k	FTM	19.02.2022
278	OpenSea	DeFi Breach	Undefined	\$3m	ETH	20.02.2022
279	Flurry Finance	DeFi Breach	Undefined	\$293.0k	BSC	23.02.2022
280	Pirate X	DeFi Breach	Undefined	\$75.3k	BSC	09.03.2022
281	Fantasm Finance	DeFi Breach	Undefined	\$3m	FTM	10.03.2022
282	Paraluni	DeFi Breach	Undefined	\$2m	BSC	13.03.2022
283	NFTflow	Fraud	Undefined	\$230.0k	ETH	14.03.2022
284	Agave	DeFi Breach	Undefined	\$6m	ERC20	15.03.2022
285	Deus Finance	DeFi Breach	Undefined	\$3m	FTM	15.03.2022
286	Hundred Finance	DeFi Breach	Undefined	\$6m	ERC20	16.03.2022
287	Umbrella Network	DeFi Breach	Undefined	\$700.0k	ERC20, BSC	20.03.2022
288	Li.finance	DeFi Breach	Undefined	\$600.0k	ERC20	20.03.2022
289	OneRing Finance	DeFi Breach	Undefined	\$1m	ERC20	21.03.2022
290	REALSWAK	Fraud	Undefined	\$537.3k	BSC	22.03.2022
291	Arthur	DeFi Breach	Undefined	\$897.4k	ERC20	22.03.2022
292	Cashio	DeFi Breach	Undefined	\$52m	SOL	26.03.2022
293	InuSaitama	DeFi Breach	Undefined	\$1m	ETH	26.03.2022
294	Revest Finance	DeFi Breach	Undefined	\$2m	ERC20	27.03.2022
295	BuccaneerFi	Fraud	Undefined	\$360.0k	BSC	28.03.2022
296	Ronin	DeFi Breach	Undefined	\$650m	ETH, ERC20	29.03.2022
297	BNBDEFI	Fraud	Undefined	\$110.7k	BSC	29.03.2022
298	BMIZapper	DeFi Breach	Undefined	\$1m	ERC20	30.03.2022
299	Ola Finance	DeFi Breach	Undefined	\$5m	ERC20	31.03.2022
300	Inverse Finance	DeFi Breach	Undefined	\$16m	ETH	02.04.2022
301	Agora (StarStream)	DeFi Breach	Undefined	\$8m	ERC20	08.04.2022
302	CF	DeFi Breach	Undefined	\$2m	ERC20	11.04.2022
303	Marvin Inu	DeFi Breach	Undefined	\$352.0k	ERC20	11.04.2022
304	Elephant Money	DeFi Breach	Undefined	\$11m	BSC	13.04.2022
305	Rikkei Finance	DeFi Breach	Undefined	\$1m	BSC	15.04.2022
306	Beanstalk	DeFi Breach	Undefined	\$182m	ETH, ERC20	17.04.2022
307	MaxAPYFinance	Fraud	Undefined	\$440.0k	BSC	20.04.2022
308	Zeed	DeFi Breach	Undefined	\$1m	BSC	20.04.2022
309	Akutars	DeFi Breach	Undefined	\$34m	ETH	23.04.2022
310	Deus Finance	DeFi Breach	Undefined	\$14m	FTM	28.04.2022
311	Saddle Finance	DeFi Breach	Undefined	\$10m	ETH	30.04.2022
312	Rari Capital	DeFi Breach	Undefined	\$80m	ETH	30.04.2022
313	MM.finance	DeFi Breach	Undefined	\$2m	CRO	04.05.2022
314	Pragma Money	Fraud	Undefined	\$2m	FTM	06.05.2022
315	Mining Capital Coin	Fraud	Undefined	\$62m	ERC20	06.05.2022



#	ENTITY	TYPE	COUNTRY	AMOUNT, USD	CURRENCIES	DATE
316	Day of Defeat	Fraud	Undefined	\$1m	BSC	06.05.2022
317	Fury of the Fur	Fraud	Undefined	\$300.0k	ETH	07.05.2022
318	Hunter	Fraud	Undefined	\$1m	BSC	08.05.2022
319	Cashera	Fraud	Undefined	\$90.0k	BSC	09.05.2022
320	Fortress	DeFi Breach	Undefined	\$3m	BSC	09.05.2022
321	GOAT	Fraud	Undefined	\$260.0k	ETH	09.05.2022
322	ownlyio	DeFi Breach	Undefined	\$36.0k	BSC	10.05.2022
323	x2y2	Fraud	Undefined	\$200.0k	ETH	11.05.2022
324	Quickswap	DeFi Breach	Undefined	\$107.0k	MATIC	14.05.2022
325	FEG	DeFi Breach	Undefined	\$1m	BSC, ETH	16.05.2022
326	FEG	DeFi Breach	Undefined	\$590.0k	ERC20	17.05.2022
327	Feminist Metaverse	DeFi Breach	Undefined	\$540.0k	BSC	18.05.2022
328	QANplatform	DeFi Breach	Undefined	\$633.8k	ERC20	19.05.2022
329	Llamascape	DeFi Breach	Undefined	\$100.0k	ETH	20.05.2022
330	bDollar	DeFi Breach	Undefined	\$730.0k	BSC	21.05.2022
331	DecentraWorld	Fraud	Undefined	\$1m	BSC	25.05.2022
332	Mirror Protocol	DeFi Breach	Undefined	\$90m	TERRA	28.05.2022
333	PokeMoney	Fraud	Undefined	\$4m	BSC	28.05.2022
334	Anchor Protocol	DeFi Breach	Undefined	\$800.0k	TERRA	29.05.2022
335	Novo	DeFi Breach	Undefined	\$90.0k	BSC	30.05.2022
336	Mirror Protocol	DeFi Breach	Undefined	\$2m	TERRA	31.05.2022
337	Armadillo Coin	Fraud	Undefined	\$265.0k	BSC	01.06.2022
338	CoFiXProtocol	DeFi Breach	Undefined	\$145.0k	BSC	02.06.2022
339	Animoon	Fraud	Undefined	\$6m	ETH	02.06.2022
340	fomo-dao	DeFi Breach	Undefined	\$110.0k	BSC	04.06.2022
341	BAYC&Otherside	DeFi Breach	Undefined	\$256.0k	ETH	04.06.2022
342	Maiar Exchange (Elrond)	DeFi Breach	Undefined	\$113m	EGLD	05.06.2022
343	BabyElon	Fraud	Undefined	\$180.0k	BSC	08.06.2022
344	ApolloX	DeFi Breach	Undefined	\$2m	BSC	08.06.2022
345	Osmosis	DeFi Breach	Undefined	\$5m	ATOM	08.06.2022
346	Gym Network	DeFi Breach	Undefined	\$2m	BSC	08.06.2022
347	Optimism	DeFi Breach	Undefined	\$28m	OP	09.06.2022
348	SHELL	Fraud	Undefined	\$180.0k	BSC	11.06.2022
349	Treasure Swap	DeFi Breach	Undefined	\$1m	BSC	11.06.2022
350	Hege Token	Fraud	Undefined	\$429.0k	BSC	12.06.2022
351	ElonMVP	Fraud	Undefined	\$130.0k	BSC	13.06.2022
352	Fswap	DeFi Breach	Undefined	\$500.0k	BSC	13.06.2022
353	Inverse Finance	DeFi Breach	Undefined	\$1m	ETH	16.06.2022
354	DHE	Fraud	Undefined	\$142.0k	BSC	21.06.2022
355	LV PLUS	Fraud	Undefined	\$2m	BSC	21.06.2022



356 Ribbo	on Finance				CURRENCIES	DATE
	on Finance	DeFi Breach	Undefined	\$330.0k	ERC20	24.06.2022
357 Conv	vexFinance	DeFi Breach	Undefined	\$230.0k	ETH	24.06.2022
358 Harm	nony	DeFi Breach	Undefined	\$100m	ERC20	24.06.2022
359 xCar	rnival	DeFi Breach	Undefined	\$4m	ETH	26.06.2022
360 Mad		DeFi Breach	Undefined	\$115.0k	BSC	30.06.2022
361 Quin	nt	DeFi Breach	Undefined	\$130.0k	BSC	30.06.2022
362 Crem	na Finance	DeFi Breach	Undefined	\$9m	SOL	03.07.2022
363 BiFi		DeFi Breach	Undefined	\$2m	ETH	10.07.2022
364 Omn	ni X	DeFi Breach	Undefined	\$1m	ETH	10.07.2022
365 Unis	wap	Fraud	Undefined	\$13m	ETH	07.11.2022
366 Citize	en Finance	DeFi Breach	Undefined	\$94.0k	ETH, MATIC, BSC	07.12.2022
367 Spac	ceGodzilla	DeFi Breach	Undefined	\$25.0k	BSC	07.14.2022
368 Deek	Kay	Fraud	Undefined	\$150.0k	ETH	07.16.2022
369 Prem	nint	Fraud	Undefined	\$400.0k	ETH	07.17.2022
370 Racc	coon Net. & Freedom Prtc	Fraud	Undefined	\$20m	BSC	07.20.2022
371 My B	Big Coin	Fraud	Undefined	\$6m	Other	07.21.2022
372 Audiu	ius	DeFi Breach	Undefined	\$1m	ERC20	07.23.2022
373 Drac	: Network	Fraud	Undefined	\$5m	BSC	07.25.2022
374 Titan	nium Blockchain	Fraud	Undefined	\$21m	Other	07.25.2022
375 Nirva	ana Fl	DeFi Breach	Undefined	\$4m	SOL	07.28.2022
376 ZB		Breach	Undefined	\$5m	ERC20, MATIC	08.01.2022
377 Reap	per	DeFi Breach	Undefined	\$2m	ETH, ERC20	08.02.2022
378 Nom	nad	DeFi Breach	Undefined	\$154m	ETH, ERC20	08.02.2022
379 Solar	na	Breach	Undefined	\$8m	SOL	08.03.2022
380 Steve	en Galanis	Breach	Undefined	\$231.0k	ERC721	08.06.2022
381 Saxo	on James Musk	Fraud	Undefined	\$421.0k	BSC	08.07.2022
382 Curv	ve Finance	DeFi Breach	Undefined	\$620.0k	ETH	08.09.2022
383 Blur I	Finance	Fraud	Undefined	\$600.0k	BSC, MATIC	08.10.2022
384 Acala	a	DeFi Breach	Undefined	\$52m	ACA	08.14.2022
385 The I	Bribe Protocol	Fraud	Undefined	\$6m	Other	08.18.2022
386 Celei	r Network	DeFi Breach	Undefined	\$140.0k	ETH, BSC, FANTOM, etc.	08.18.2022
387 Sudo	oRare	Fraud	Undefined	\$815.0k	ETH	08.23.2022
388 Kaoy	yo Swap	DeFi Breach	Undefined	\$118.0k	BSC	08.24.2022
389 Poke	emonFi	Fraud	Undefined	\$708.0k	BSC	08.24.2022
390 DDC	}	DeFi Breach	Undefined	\$104.0k	BSC	08.29.2022
391 Cupi	id	DeFi Breach	Undefined	\$78.0k	BSC	08.31.2022
392 Shac	dowFi	DeFi Breach	Undefined	\$300.0k	BSC	09.02.2022
393 Kybe	er Network	DeFi Breach	Undefined	\$265.0k	ETH, ERC20, MATIC	09.02.2022
394 DaoS	Swap	DeFi Breach	Undefined	\$580.0k	BSC	09.05.2022
395 Nere	eus	DeFi Breach	Undefined	\$371.0k	BSC	09.06.2022



#	ENTITY	ТҮРЕ	COUNTRY	AMOUNT, USD	CURRENCIES	DATE
396	Gera	DeFi Breach	Undefined	\$1m	ETH, ERC20	09.07.2022
397	New Dao	DeFi Breach	Undefined	\$1m	BSC	09.08.2022
398	Dogechain	DeFi Breach	Undefined	\$600.0k	BSC, ETH	09.11.2022
399	Wintermute	DeFi Breach	Undefined	\$160m	ETH, ERC20	09.20.2022
400	BXH	DeFi Breach	Undefined	\$2m	BSC, AVAX, HECO	09.23.2022
401	MEV Bots	DeFi Breach	Undefined	\$2m	ETH	09.28.2022
402	Transit Swap	DeFi Breach	Undefined	\$29m	ETH, ERC20, BSC	10.02.2022
403	Sovryn	DeFi Breach	Undefined	\$1m	ETH, ERC20	10.05.2022
404	Sex DAO	Fraud	Undefined	\$220.0k	ERC20	10.05.2022
405	BNBChain	Breach	Undefined	\$570m	BSC	10.06.2022
406	Jumpnfinance	Fraud	Undefined	\$1m	BSC	10.09.2022
407	TempleDAO	DeFi Breach	Undefined	\$2m	ETH	10.11.2022
408	Rabby	DeFi Breach	Undefined	\$190.0k	ETH, BSC	10.11.2022
409	Qan	DeFi Breach	Undefined	\$2m	ETH, BSC	10.11.2022
410	The Micro Elements	Fraud	Undefined	\$548.0k	BSC	10.11.2022
411	ATK	DeFi Breach	Undefined	\$120.0k	BSC	10.12.2022
412	UXD Protocol	DeFi Breach	Undefined	\$20m	SOL	10.12.2022
413	Tulip Protocol	DeFi Breach	Undefined	\$3m	SOL	10.12.2022
414	Mango	DeFi Breach	Undefined	\$100m	SOL	10.12.2022
415	MTDao	DeFi Breach	Undefined	\$487.0k	BSC	10.17.2022
416	Bitkeep Swap	DeFi Breach	Undefined	\$1m	BSC	10.18.2022
417	Moola Market	DeFi Breach	Undefined	\$10m	CELO	10.19.2022
418	Alarm Clock	DeFi Breach	Undefined	\$260.0k	ETH	10.20.2022
419	OlympusDAO	DeFi Breach	Undefined	\$292.0k	ERC20	10.21.2022
420	UvToken	DeFi Breach	Undefined	\$1m	BSC	10.27.2022
421	Team Finance	DeFi Breach	Undefined	\$15m	ERC20	10.27.2022
422	FriesDAO	DeFi Breach	Undefined	\$2m	ETH	10.28.2022
423	FITE	Fraud	Undefined	\$622.0k	BSC	11.01.2022
424	Skyward Finance	DeFi Breach	Undefined	\$3m	NEAR	11.02.2022
425	Rubic	DeFi Breach	Undefined	\$1m	ERC20	11.02.2022
426	Solend	DeFi Breach	Undefined	\$1m	ERC20	11.02.2022
427	Deribit	Breach	Panama	\$28m	BTC, ETH, ERC20	11.02.2022
428	pNetwork	DeFi Breach	Undefined	\$11m	BSC	11.04.2022
429	FTX	Breach	USA	\$600m	ETH, BSC, ERC20	11.11.2022
430	DFX Finance	DeFi Breach	Undefined	\$8m	ETH, ERC20	11.11.2022
431	Flare	Fraud	Undefined	\$17m	BSC	11.14.2022
432	SheepFarm	DeFi Breach	Undefined	\$72.0k	BSC	11.16.2022
433	TrustWallet	Breach	Undefined	\$4m	Other	11.26.2022
434	Helio&Ankr	DeFi Breach	Undefined	\$15m	BSC	12.02.2022
435	http://BTC.com	Breach	Undefined	\$3m	Other	12.03.2022



#	ENTITY	ТҮРЕ	COUNTRY	AMOUNT, USD	CURRENCIES	DATE
396	Gera	DeFi Breach	Undefined	\$1m	ETH, ERC20	09.07.2022
397	New Dao	DeFi Breach	Undefined	\$1m	BSC	09.08.2022
398	Dogechain	DeFi Breach	Undefined	\$600.0k	BSC, ETH	09.11.2022
399	Wintermute	DeFi Breach	Undefined	\$160m	ETH, ERC20	09.20.2022
400	BXH	DeFi Breach	Undefined	\$2m	BSC, AVAX, HECO	09.23.2022
401	MEV Bots	DeFi Breach	Undefined	\$2m	ETH	09.28.2022
402	Transit Swap	DeFi Breach	Undefined	\$29m	ETH, ERC20, BSC	10.02.2022
403	Sovryn	DeFi Breach	Undefined	\$1m	ETH, ERC20	10.05.2022
404	Sex DAO	Fraud	Undefined	\$220.0k	ERC20	10.05.2022
405	BNBChain	Breach	Undefined	\$570m	BSC	10.06.2022
406	Jumpnfinance	Fraud	Undefined	\$1m	BSC	10.09.2022
407	TempleDAO	DeFi Breach	Undefined	\$2m	ETH	10.11.2022
408	Rabby	DeFi Breach	Undefined	\$190.0k	ETH, BSC	10.11.2022
409	Qan	DeFi Breach	Undefined	\$2m	ETH, BSC	10.11.2022
410	The Micro Elements	Fraud	Undefined	\$548.0k	BSC	10.11.2022
411	ATK	DeFi Breach	Undefined	\$120.0k	BSC	10.12.2022
412	UXD Protocol	DeFi Breach	Undefined	\$20m	SOL	10.12.2022
413	Tulip Protocol	DeFi Breach	Undefined	\$3m	SOL	10.12.2022
414	Mango	DeFi Breach	Undefined	\$100m	SOL	10.12.2022
415	MTDao	DeFi Breach	Undefined	\$487.0k	BSC	10.17.2022
416	Bitkeep Swap	DeFi Breach	Undefined	\$1m	BSC	10.18.2022
417	Moola Market	DeFi Breach	Undefined	\$10m	CELO	10.19.2022
418	Alarm Clock	DeFi Breach	Undefined	\$260.0k	ETH	10.20.2022
419	OlympusDAO	DeFi Breach	Undefined	\$292.0k	ERC20	10.21.2022
420	UvToken	DeFi Breach	Undefined	\$1m	BSC	10.27.2022
421	Team Finance	DeFi Breach	Undefined	\$15m	ERC20	10.27.2022
422	FriesDAO	DeFi Breach	Undefined	\$2m	ETH	10.28.2022
423	FITE	Fraud	Undefined	\$622.0k	BSC	11.01.2022
424	Skyward Finance	DeFi Breach	Undefined	\$3m	NEAR	11.02.2022
425	Rubic	DeFi Breach	Undefined	\$1m	ERC20	11.02.2022
426	Solend	DeFi Breach	Undefined	\$1m	ERC20	11.02.2022
427	Deribit	Breach	Panama	\$28m	BTC, ETH, ERC20	11.02.2022
428	pNetwork	DeFi Breach	Undefined	\$11m	BSC	11.04.2022
429	FTX	Breach	USA	\$600m	ETH, BSC, ERC20	11.11.2022
430	DFX Finance	DeFi Breach	Undefined	\$8m	ETH, ERC20	11.11.2022
431	Flare	Fraud	Undefined	\$17m	BSC	11.14.2022
432	SheepFarm	DeFi Breach	Undefined	\$72.0k	BSC	11.16.2022
433	TrustWallet	Breach	Undefined	\$4m	Other	11.26.2022
434	Helio&Ankr	DeFi Breach	Undefined	\$15m	BSC	12.02.2022
435	http://BTC.com	Breach	Undefined	\$3m	Other	12.03.2022



#	ENTITY	TYPE	COUNTRY	AMOUNT, USD	CURRENCIES	DATE
436	Lodestar Finance	DeFi Breach	Undefined	\$7m	ARBITRUM	12.11.2022
437	3Commas	DeFi Breach	Undefined	\$22m	Other	12.11.2022
438	Raydium	DeFi Breach	Undefined	\$4m	SOL	12.16.2022
439	mgnr.eth	Fraud	Undefined	\$52m	ETH, ERC20	12.19.2022
440	Defrost Finance	DeFi Breach	Undefined	\$13m	ETH	12.25.2022
441	Rubic	DeFi Breach	Undefined	\$1m	ETH	12.25.2022
442	BitKeep	DeFi Breach	Undefined	\$8m	BSC, ETH, ERC20	12.26.2022
443	Luke Dashjr	Breach	Undefined	\$4m	BTC	12.31.2022
444	Nikhil Gopalani	Breach	Undefined	\$175.0k	ERC721	01.03.2023
445	Bra	DeFi Breach	Undefined	\$225.0k	BSC	01.10.2023
446	RoeFinance	DeFi Breach	Undefined	\$80.0k	ETH	01.12.2023
447	LendHub	DeFi Breach	Undefined	\$6m	ETH	01.13.2023
448	Doglands	Fraud	Undefined	\$204.0k	Others	01.21.2023
449	Kevin Rose	Breach	Undefined	\$1m	ERC721	01.26.2023
450	Azuki	Breach	Undefined	\$750.0k	ETH, ERC20, ERC721	01.28.2023
451	BonqDAO	DeFi Breach	Undefined	\$88m	ETH, ERC20	02.02.2023
452	Orion	DeFi Breach	Undefined	\$3m	ETH	02.03.2023
453	Sperax	DeFi Breach	Undefined	\$300.0k	ETH	02.04.2023
454	LianGoPay	DeFi Breach	Undefined	\$2m	BSC	02.07.2023
455	Nostr	Fraud	Undefined	\$370.0k	ETH	02.08.2023
456	Umami Finance	Fraud	Undefined	\$380.0k	ERC20	02.09.2023
457	dForce	DeFi Breach	Undefined	\$4m	OPTI, ARBITRUM	02.10.2023
458	Multichain	DeFi Breach	Undefined	\$130.0k	ETH	02.15.2023
459	Dexible	DeFi Breach	Undefined	\$2m	ETH	02.17.2023
460	Platypus	DeFi Breach	Undefined	\$9m	AVAX	02.17.2023
461	Block Tower Capital	DeFi Breach	Undefined	\$2m	ERC20	02.18.2023
462	Earning.farm	DeFi Breach	Undefined	\$5m	ETH	02.24.2023
463	LaunchZone	Breach	Vietnam	\$700k	BSC	02.27.2023
464	DungeonSwap	DeFi Breach	Undefined	\$728k	BSC	02.27.2023
465	HideYoApes	Breach	Undefined	\$208k	ETH	02.27.2023
466	MyALGO	Breach	Undefined	\$9.2m	ALGO	02.28.2023
467	ARBISwap	Fraud / RugPull	Undefined	\$100k	ARBI	03.02.2023
468	PeopleDAO	DeFi Breach	Undefined	\$120k	ETH	03.06.2023
469	Tender.fi	DeFi Breach	Undefined	\$1.59m	ARBI	03.07.2023
470	HederaEuler	BreachDeFi	United States	\$570k	Hedera	03.10.2023
471	Finance	BreachDeFi	United Kingd	om \$197m	ETH	03.13.2023
472	Balancer	BreachDeFi	Undefined		ETH	03.13.2023
473	Angle Protocol	BreachDeFi	France		ETH	03.13.2023
474	Inverse Finance	BreachDeFi	Undefined		ETH	03.13.2023
475	SwissBorg	Breach	Switzerland		ETH	03.13.2023



#	ENTITY	TYPE	COUNTRY	AMOUNT, USD	CURRENCIES	DATE
476	Opyn	DeFi Breach	Undefined		ETH	03/13/23
477	Yearn Finance	DeFi Breach	Undefined		ETH	03/14/23
478	Idle Finance	DeFi Breach	United States		ETH	03/14/23
479	Yield Protocol	DeFi Breach	United States		ETH	03/14/23
480	Harvest Finance	DeFi Breach	Undefined		ETH	03/14/23
481	Sherlock	DeFi Breach	United States		ETH	03/14/23
482	Sense Finance	DeFi Breach	United States		ETH	03/14/23
483	Poolz Finance	DeFi Breach	Undefined	\$ 500k	BSC	03/15/23
484	General Bytes	Breach	Czech Repub	lic \$1,8m	BTC	03/17/23
485	Harvest Keeper	Fraud	Undefined	\$ 933k	EOA	03/19/23
186	Swerve Finance	DeFi Breach	Undefined	\$ 1,3m	ETH	03/25/23
187	Kokomo Finance	Fraud/RugPull	Undefined	\$ 4m	ETH	03/26/23
488	Safemoon	DeFi Breach	United States	\$ 8,9m	BSC	03/29/23
189	Patricio Worthalter	Breach	Undefined	\$ 3,8m	ETH	03/30/23
190	Allbridge	DeFi Breach	Ukraine	\$ 570,k	BSC	04/02/23
491	MEV Bots	DeFi Breach	Undefined	\$ 25m	ETH	04/03/23
192	Sentiment	DeFi Breach	United States	\$ 966k	ARBI	04/05/23
193	SushiSwap	DeFi Breach	Undefined	\$ 3,34m	ETH	04/09/23
194	GDAC	Breach	South Korea	\$ 13m	BTC, ETH	04/09/23
495	CoreHunter	Fraud/RugPull	Undefined	\$ 510k	ZkSync	04/09/23
196	Terraport Finance	DeFi Breach	Undefined	\$ 4m	Terra	04/10/23
197	Paribus	Breach	Undefined	\$ 100k	ADA	04/11/23
198	MetaPoint	Breach	Undefined	\$ 920k	BSC	04/12/23
199	SyncDex	Fraud/RugPull	Undefined	\$ 370k	Zksync	04/13/23
500	Yearn Finance	DeFi Breach	Undefined	\$ 10m	ETH	04/13/23
501	Bitrue	Breach	Singapore	\$ 23m	ETH	04/14/23
502	Hundred Finance	DeFi Breach	Undefined	\$ 7m	OPTI	04/16/23
503	Arbtomb	Fraud/RugPull	Undefined	\$ 110k	ARBI	04/18/23
504	Tales of Elleria	Breach	Undefined	\$ 280k	ARBI	04/20/23
505	MEV Bot	DeFi Breach	Undefined	\$ 1,4m	ETH	04/20/23
506	FilDA	DeFi Breach	Undefined	\$ 700k	Elastos Smart Chain, REI Network	04/23/23
507	Ordinals Finance	Fraud/RugPull	Undefined	\$ 1m	ETH	04/25/23
508	Merlin	DeFi Breach	Undefined	\$ 1,82m	Zksync	04/26/23
509	OVIX	DeFi Breach	Undefined	\$ 2m	Matic	04/30/23
510	pcash	DeFi Breach	Undefined	\$ 2m	EOS	05/01/23
511	LEVEL Finance	DeFi Breach	Undefined	\$ 1m	BSC	05/02/23
512	XIRTAM	Fraud/RugPull	Undefined	\$ 3m	ARBI	05/03/23
513	WSB Coin	Fraud/RugPull	Undefined	\$ 635k	ETH	05/04/23
514	Neverfall protocol	DeFi Breach	Undefined	\$ 75k	BSC	05/04/23
	YODA	Fraud/RugPull	Undefined	\$ 130k	ETH	05/05/23



#	ENTITY	TYPE	COUNTRY	AMOUNT, USD	CURRENCIES	DATE
516	DeusDAO	DeFi Breach	Undefined	\$ 6 3m	ARBI, BSC, ETH	05/06/23
517	Art Coin	DeFi Breach	Undefined	\$ 331k	ETH	05/07/23
518	HAKUNA	Fraud/ RugPull	Undefined	\$ 31 683	ETH	05/09/23
519	HIS	Fraud/ RugPull	Undefined	\$ 24,5k	ETH	05/09/23
520	FREDDIE	Fraud/ RugPull	Undefined	\$ 52k	ETH	05/09/23
521	DMAN	Fraud/ RugPull	Undefined	\$ 89,6k	ETH	05/09/23
522	GNS	Fraud/ RugPull	Undefined	\$ 62k	ETH	05/09/23
523	PEPG	Fraud/ RugPull	Undefined	\$ 55,6k	ETH	05/09/23
524	SNK	DeFi Breach	Undefined	\$ 190k	BSC	05/10/23
525	WEEB	DeFi Breach	Undefined	\$ 30k	BSC	05/10/23
526	land	DeFi Breach	China	\$ 150k	BSC	05/15/23
527	Swaprum	Fraud/ RugPull	Undefined	\$ 3m	ARBI	05/19/23
528	WDZD Swap	DeFi Breach	Undefined	\$ 1,1m	BSC	05/19/23
529	Tornado Cash	DeFi Breach	Undefined	\$ 2,2m	ETH	05/20/23
530	Swap-LP	DeFi Breach	Undefined	\$ 1,1m	BSC	05/20/23
531	CS Token	Breach	Undefined	\$ 714k	BSC	05/24/23
532	Fintoch	Fraud	Undefined	\$ 31,6m	USDT, BSC	05/24/23
533	Patricia	Breach	Nigeria	\$ 2m	BTC	05/26/23
534	Jimbos Protocol	DeFi Breach	Undefined	\$ 7,5m	ARBI	05/28/23
535	EDE	DeFi Breach	Undefined	\$ 580k	ARBI	05/30/23
536	BlockGPT	Fraud/ RugPull	Undefined	\$ 256k	bsc	05/30/23
537	unshETH	DeFi Breach	Undefined	\$ 375k	ETH	05/31/23
538	Pixel Penguin	Fraud/ RugPull	Undefined	\$ 117k	ETH	05/31/23
539	Cellframe Network	DeFi Breach	Russia	\$ 74k	BSC, ETH	06/01/23
540	DD Coin	Breach	Undefined	\$ 126k	BSC	06/01/23
541	Atomic Wallet	DeFi Breach	Estonia	\$ 100m	BTC, ETH, USDT, DOGE, LTC, BNB	06/03/23
542	NFDAO	Fraud/ RugPull	Undefined	\$ 88k	BSC	06/06/23
543	USEA	Fraud/ RugPull	Undefined	\$ 1,1m	BSC	06/07/23
544	Atlantis Loans	DeFi Breach	United States	\$ 1m	BSC	06/11/23
545	Floating Point Group (FPG)	Breach	Singapore	\$ 20m	N/A	06/11/23
546	Sturdy	DeFi Breach	United States	\$ 770k	ETH	06/12/23
547	Hashflow	DeFi Breach	United States	\$ \$ 600k	ETH	06/15/23
548	Midas Capital	DeFi Breach	Undefined	\$ 600k	BSC	06/18/23
549	Ara Protocol	DeFi Breach	Undefined	\$ 124k	BSC	06/19/23
550	VPANDA DAO	Fraud/ RugPull	Undefined	\$ 265k	BSC	06/19/23
551	IPO	Fraud/ RugPull	Undefined	\$ 102k	BSC	06/20/23
552	Shido	DeFi Breach	Sweden	\$ 238,5k	BSC	06/24/23
553	For dog nose wrinkles	Breach	South Korea	\$ 127m	ETH	06/25/23
	Chibi Finance	Fraud/ RugPull	Undefined	\$ 1m	ARBI	06/27/23
554	CHIDI FIHALICE	rrada/ rragi ali	or idom lod		, <del>.</del>	00,27,20



#	ENTITY	TYPE	COUNTRY	AMOUNT, USD	CURRENCIES	DATE
556	Biswap	DeFi Breach	Undefined	\$ 710k	BSC	07/01/23
557	Poly Network	DeFi Breach	Undefined	\$ 10m	AVAX, ETH, BSC, Fantom, MATIC	07/02/23
558	Aave fork	DeFi Breach	Undefined	\$ 930k	Pulse	07/02/23
559	AzukiDao	Breach	Undefined	\$ 69k	ETH	07/03/23
560	Encryption Al	Fraud/ RugPull	Undefined	\$ 2m	ETH	07/03/23
561	MIKE & SID	Breach	Undefined	\$ 171k	ETH	07/04/23
562	Multichain	DeFi Breach	Undefined	\$ 126m	Fantom	07/07/23
563	Gutter Cat Gang	Breach	Undefined	\$ 800k	ETH	07/07/23
564	CivFund	DeFi Breach	Undefined	\$ 180k	ETH	07/09/23
565	Arcadia Finance	DeFi Breach	Belgium	\$ 455k	ETH, OPTI	07/10/23
566	LibertiVault	Breach	Undefined	\$ 450k	Matic	07/11/23
567	Rodeo Finance	DeFi Breach	Undefined	\$ 1,7m	ARBI	07/11/23
568	WGPT Token	Breach/Flash	Undefined	\$ 82,5k	BSC	07/12/23
569	Platypus	Breach	Undefined	\$ 50k	AVAX	07/12/23
570	BNO	DeFi Breach/Flash	Undefined	\$ 500k	ETH	07/18/23
571	GMETA	Fraud/ RugPull	Undefined	\$ 3,6m	BSC	07/18/23
572	Conic Finance	DeFi Breach	Undefined	\$ 3,2m	ETH	07/21/23
573	Conic Finance	DeFi Breach/Flash	Undefined	\$ 300k	ETH	07/22/23
574	CoinsPaid	Breach	Estonia	\$ 37,3m	TRX, ETH, BTC,	07/22/23
575	Alphapo	Breach	Saint Vincent	\$ 60m	ETH, USDT, USDC, DAI,FTN, TFL	07/23/23
576	Palmswap	DeFi Breach/Flash	Undefined	\$ 900k	BSC	07/25/23
577	MetaLabz	Breach	Undefined	\$ 177k	BSC	07/25/23
578	Eralend	DeFi Breach/Flash	Undefined	\$ 2,8m	Zksync	07/25/23
579	IEGT	Fraud/ RugPull	Undefined	\$ 1,14m	BSC	07/26/23
580	Carson	DeFi Breach/Flash	Undefined	\$ 145k	BSC	07/27/23
581	DefiLabs	Fraud/ RugPull	Undefined	\$ 1,6m	BSC	07/28/23
582	Pond0x	Breach	Undefined	\$ 2,2m	ETH	07/28/23
583	Kannagi Finance	Fraud/ RugPull	Undefined	\$ 2,13m	zkSync	07/29/23
584	Curve Finance	DeFi Breach	Switzerland	\$ 25,123m	ETH	07/30/23
585	JPEG'd	DeFi Breach	Cayman Island	l \$11,4m	ETH	07/30/23
586	Alchemix	DeFi Breach	Undefined	\$ 35,3m	ETH, ERC20	07/30/23
587	Metronome DAO	DeFi Breach	Undefined	\$ 1,6m	ETH	07/30/23
588	BALD	Fraud/ RugPull	Undefined	\$ 25,6m	Base Blockchain	07/31/23
589	LeetSwap	DeFi Breach	Undefined	\$ 624k	ETH	08/01/23
590	Uwerx network	DeFi Breach	Undefined	\$ 324k	ETH	08/02/23
591	Apache SalesRoom	Fraud/ RugPull	Undefined	\$ 680k	BSC	08/03/23
592	Bitlord	Fraud/ RugPull	Undefined	\$ 567k	ETH	08/06/23
593	Cypher	DeFi Breach	Undefined	\$ 1m	SOL	08/07/23
594	Steadefi	DeFi Breach	Undefined	\$ 1,2m	ARBI, AVAX	08/08/23
595	Solar Techno Alliance	Fraud	India	\$ 120m	BSC	08/08/23



#	ENTITY	ТҮРЕ	COUNTRY A	MOUNT, USD	CURRENCIES	DATE
596	Earning.Farm	DeFi Breach	Undefined	\$ 530k	ETH	08/09/23
597	Zunami Protocol	DeFi Breach	Estonia	\$ 2,2m	ETH	08/14/23
598	RocketSwap	Breach	Undefined	\$ 1,79m	ETH	08/15/23
599	SwirlLend	Fraud/RugPull	Undefined	\$ 460k	Base Blockchain	08/16/23
600	Exactly Protocol	DeFi Breach	Uruguay	\$ 7,3m	ETH	08/18/23
601	Fake "LayerZero" Token	Fraud/RugPull	Undefined	\$ 1m	BSC	08/21/23
602	Balancer	DeFi Breach	Undefined	\$ 2,1m	ETH, Opti, Fantom	08/22/23
603	Magnate Finance	Fraud/RugPull	Undefined	\$ 6,4m	Base Blockchain	08/25/23
604	PEPE	Breach	Undefined	\$ 15m	BSC	08/26/23
605	SVT Token	DeFi Breach/Flash	Undefined	\$ 400k	SOL	08/26/23
606	SOL Big Brain	Breach	Undefined	\$ 1,5m	USDC, USDT, ETH	08/26/23
607	BitBrowser	Breach	Hong Kong	\$ 520k	ETH	08/26/23
806	Starkware	Breach	Undefined	\$ 550k	ETH	08/30/23
609	BabyShia	Fraud/RugPull	Undefined	\$ 226k	ETH	08/31/23
610	CoredeFinance	Fraud/RugPull	Undefined	\$ 43,9k	ETH	09/02/23
611	Stake.com	Breach	Curaçao	\$ 41m	ETH, BSC, MATIC	09/04/23
312	GMBL COMPUTER	Breach	Undefined	\$ 815k	ETH	09/05/23
613	Fake Helio Protocol	Fraud/RugPull	Undefined	\$ 127k	BSC	09/06/23
614	Fake Patex	Fraud/RugPull	Undefined	\$ 97,5k	BSC	09/07/23
615	Fortress Trust	Breach	United States	\$ 15m	BTC	09/07/23
616	Vitalik Buterin	Breach	Undefined	\$ 700k	ETH	09/10/23
617	Milady Maker NFT	Breach	Undefined	\$ 1m	ETH	09/11/23
318	OxODexPool	DeFi Breach	Undefined	\$ 61k	ETH	09/12/23
619	CoinEx	Breach	Hong Kong	\$ 70m	ETH, BTC, TRX,	09/12/23
620	JPEX	Fraud	Hong Kong	\$ 194m	Several	09/13/23
621	Remitano	Breach	Seychelles, Vtn	m \$ 2,7k	ETH, BSC, TRX, Matic	09/14/23
622	FriendChipsTech	Fraud/RugPull	Undefined	\$ 77,5k	ETH	09/15/23
623	Fake BitGo Token	Fraud/RugPull	Undefined	\$ 194k	BSC	09/16/23
624	Mark Cuban	Breach	United States	\$ 870k	ETH	09/16/23
625	Balancer	DeFi Breach	Undefined	\$ 350k	OPTI, ETH	09/20/23
626	BNBpay	Fraud/RugPull	Undefined	\$ 114k	BSC	09/21/23
627	BEAST	Fraud/RugPull	Undefined	\$ 55,3k	BSC	09/22/23
628	Mixin Network	Breach	Hong Kong	\$ 200m	ETH	09/23/23
629	DUO	Fraud/RugPull	Undefined	\$ 352,7k	BSC	09/23/23
630	HTX	Breach	Seychelles	\$ 8,2m	ETH	09/24/23
631	KUB-Split (Split)	DeFi Breach/Flash	Undefined	\$ 78,4k	BSC	09/24/23
632	Fake Justus Token	Fraud/RugPull	Undefined	\$ 59k	BSC	09/25/23
633	DKP	Fraud/RugPull	Undefined	\$ 204k	BSC	09/29/23
634	Fake EigenLayer Token	Fraud/RugPull	Undefined	\$ 300k	BSC	10/01/23
	Stars Arena	Breach	Undefined	\$ 2,9m	AVAX	



#	ENTITY	TYPE	COUNTRY	AMOUNT, USD	CURRENCIES	DATE
636	Galxe	Breach	USA	\$ 270k	ETH, MATIC, BSC, BASE	10/06/23
637	Fake CommEx Token	Fraud/RugPull	Undefined	\$ 154k	BSC	10/06/23
638	Lucky star Currency Token	Fraud/RugPull	Undefined	\$ 1,11m	BSC	10/09/23
639	FSL	Fraud/RugPull	Undefined	\$ 1,68m	BSC	10/11/23
640	Platypus	DeFi Breach	Undefined	\$ 2,2m	AVAX	10/12/23
641	BH Token (BlackHole token)	Breach	Undefined	\$ 1,2m	BSC	10/12/23
642	Beluga Protocol	DeFi Breach/Flash	Undefined	\$ 175k	ARBITRUM	10/13/23
643	lvy	Fraud/RugPull	Undefined	\$ 1,82m	BSC	10/16/23
644	Fantom Foundation	Breach	South Korea	\$ 657k	Fantom	10/17/23
645	HopeLend	DeFi Breach	Hong Kong	\$ 819k	ETH	10/18/23
646	The Honest Venture	Fraud/RugPull	Philippines	\$ 58k	BSC	10/19/23
647	Fake Celestia (TIA)	Fraud/RugPull	Undefined	\$ 162,8k	BSC	10/20/23
648	SOMESING (SSX)	Fraud/RugPull	Undefined	\$ 169k	BSC	10/20/23
649	Coins.ph	Breach	phillipines	\$ 6m	XRP	10/20/23
650	Julia (JULIA)	Fraud/RugPull	Undefined	\$ 73k	ETH	10/23/23
651	Safereum (SAFEREUM)	Fraud/RugPull	Undefined	\$ 1,3m	ETH	10/24/23
352	LastPass	Breach	United States	\$ 4,4m	ETH	10/25/23
653	Mina Protocol	Fraud/RugPull	Undefined	\$ 106,7k	BSC	10/25/23
654	Maestro Router	Breach	Undefined	\$ 510k	ETH	10/25/23
655	Fake Linea token	Fraud/RugPull	Undefined	\$ 743k	ETH	10/26/23
656	STIMMY	Fraud/RugPull	Undefined	\$ 78,8k	ETH	10/27/23
657	Astrid Finance	DeFi Breach	Undefined	\$ 228k	ETH	10/28/23
658	Fake Memecoin (MEME)	Fraud/RugPull	Undefined	\$ 78,9k	ETH	10/30/23
659	Fake MEMEPAD (MEMEPAD)	Fraud/RugPull	Undefined	\$ 80k	ETH	10/30/23
660	Fake TITANX (TITANX)	Fraud/RugPull	Undefined	\$ 82k	ETH	10/30/23
661	Unibot	Breach	Undefined	\$ 560k	ETH	10/31/23
662	Fake Memecoin (MEME)	Fraud/RugPull	Undefined	\$ 118k	BSC	11/01/23
663	Fake Celestia (TIA)	Fraud/RugPull	Undefined	\$ 208k	ETH	11/01/23
664	Onyx Protocol	DeFi Breach	Undefined	\$ 2,1m	ETH	11/01/23
365	Monero	Breach	Undefined	\$ 460k	XMR	11/01/23
666	TrustPad	Breach	Panama	\$ 155k	BSC	11/06/23
667	MEV Robot	DeFi Breach/Flash	Undefined	\$ 2,2m	ETH	11/07/23
668	TheStandard.io	DeFi Breach	Germany	\$ 290k	ARBITRUM	11/07/23
669	CoinSpot	Breach	Australia	\$ 2,5m	ETH	11/08/23
670	God Of Wealth (GOW39)	Fraud/RugPull	Undefined	\$ 206k	BSC	11/09/23
671	Poloniex	Breach	United States	\$ 130m	ETH, BTC,TRX, XRP	11/10/23
672	Raft Protocol	DeFi Breach	Undefined	\$ 3m	ETH	11/11/23
673	BABYFIDO (BABYFIDO)	Fraud/RugPull	Undefined	\$ 81,4k	BSC	11/14/23
674	Builders NFT (BuiLDerS)	Fraud/RugPull	Undefined	\$ 89k	BSC	11/14/23
675	Exzo Network	Breach	Switzerland	\$ 470k	ETH	11/14/23



#	ENTITY	TYPE	COUNTRY	AMOUNT, USD	CURRENCIES	DATE
676	PIPI (PIPI)	Fraud/RugPull	Undefined	\$ 121k	BSC	11/15/23
677	dYdX	DeFi Breach	United States	s \$9m	ETH	11/18/23
678	Kronos Research	Breach	Taiwan	\$ 26m	ETH	11/19/23
679	Dor (DOR)	Fraud/RugPull	Undefined	\$ 258k	BSC	11/21/23
680	CredixFinance (CREDIX)	Fraud/RugPull	Undefined	\$ 83k	ETH	11/21/23
681	HTX & Heco Hack	Breach	Seychelles	\$ 113m	ETH	11/22/23
682	Kyber Network	DeFi Breach	Singapore	\$ 54,7m	MATIC, AVAX	11/23/23
683	Fake TrustPad (TPAD)	Fraud/RugPull	Undefined	\$ 240k	BSC	11/23/23
684	DarkProtocol (DARK)	Fraud/RugPull	Undefined	\$ 230k	BSC	11/23/23
685	GigaDAO (GIGS)	Fraud/RugPull	Undefined	\$ 240k	BSC	11/23/23
686	Web (WEB)	Fraud/RugPull	Undefined	\$ 218k	BSC	11/23/23
687	Creso (CRE)	Fraud/RugPull	Undefined	\$ 232k	BSC	11/23/23
688	IPMB (IPMB)	Fraud/RugPull	Undefined	\$ 232k	BSC	11/23/23
689	DigiFund (DFUND)	Fraud/RugPull	Undefined	\$ 237k	BSC	11/23/23
690	RepubliK (RPK)	Fraud/RugPull	Undefined	\$ 236k	BSC	11/23/23
691	PAPABEAR (PAPA)	Fraud/RugPull	Undefined	\$ 235k	BSC	11/23/23
692	Changpeng Zhao (CZ)	Fraud/RugPull	Undefined	\$ 302k	BSC	11/23/23
693	AlSurf (AISC)	Fraud/RugPull	Undefined	\$ 237k	BSC	11/23/23
694	Jewels (JWL)	Fraud/RugPull	Undefined	\$ 65,8k	ETH	11/24/23
695	Expanso (EXPSO)	Fraud/RugPull	Undefined	\$ 87k	ETH	11/27/23
696	Symbiogenesis (SYSIS)	Fraud/RugPull	Undefined	\$ 54k	ETH	11/28/23
697	AssetClub (ACC)	Fraud/RugPull	Undefined	\$ 84k	ETH	11/28/23
698	Velodrome Finance	DeFi Breach	United States	\$ \$ 504k	OPTI	11/29/23
699	HOUNAX	Fraud	Hong Kong	\$ 19,8m	General	11/29/23
700	MYX Finance (QMYX)	Fraud/RugPull	Undefined	\$ 128,7k	ETH	12/01/23
701	FCN-TRUST (FCN)	Fraud/RugPull	Undefined	\$ 504k	BSC	12/01/23
702	Stargate Finance	DeFi Breach	Canada	\$ 43k	ARBI, ETH, OPTI, BSC	12/04/23
703	CKD Token (CKD)	Fraud/RugPull	Undefined	\$ 539k	BSC	12/05/23
704	Strong Finance (STRONG)	Fraud/RugPull	Undefined	\$ 61k	ETH	12/06/23
705	Xai	Breach	Undefined	\$ 846k	ARBITRUM	12/07/23
706	Abattoir of Zir (DIABLO)	Fraud/RugPull	Undefined	\$ 235,7k	ETH	12/07/23
707	Venus Protocol	DeFi Breach	Undefined	\$ 270k	BSC	12/11/23
708	stoic_DAO	Fraud/RugPull	Undefined	\$ 198k	ETH	12/11/23
709	OKX	Breach	Hong Kong	\$ 2,7m	ETH	12/13/23
710	Peapods Finance	DeFi Breach	Undefined	\$ 230k	ETH	12/13/23
711	Levana Finance	DeFi Breach	Undefined	\$ 1,14m	Atom	12/13/23
712	Ledger Connect Kit	Breach	Undefined	\$ 600k	ETH	12/14/23
713	NFT Trader	Breach	Undefined	\$ 3m	ETH	12/16/23
714	Flooring Protocol	Breach	Undefined	\$ 1,6m	ETH	12/17/23
715	INX	Breach	Canada	\$ 1,6m	ETH	12/20/23



#	ENTITY	TYPE	COUNTRY	AMOUNT, USD	CURRENCIES	DATE
716	Pine Protocol	DeFi Breach/Flash	Undefined	\$ 90k	ETH	12/22/23
717	Ordinal Dex (ORDEX)	Fraud/ RugPull	Undefined	\$ 70,6k	ETH	12/25/23
718	Telcoin	Breach	Japan	\$ 1,24m	Matic	12/26/23
719	MegabotETH	Fraud/ RugPull	Undefined	\$ 742k	ETH	12/26/23
720	Pike Finance	Fraud/ RugPull	Undefined	\$ 52,6k	Base Blockchain	12/26/23
721	Thunder	Breach	Undefined	\$ 192k	Blast Blockchain	12/27/23
722	ake FomoFi (FOMO) Token	Fraud/ RugPull	Undefined	\$ 189,6k	BSC	12/28/23
723	NebulaNode (NNNN)	Fraud/ RugPull	Undefined	\$ 336k	BSC	12/28/23
724	Sleepless AI (AI)	Fraud/ RugPull	Undefined	\$ 91k	ETH	12/28/23
725	Libra Protocol	Fraud/ RugPull	Undefined	\$ 550k	ARBITRUM	12/28/23
726	Fake NFPrompt (NFP)	Fraud/ RugPull	Undefined	\$ 173k	BSC	12/28/23
727	Channels Finance	DeFi Breach	Undefined	\$ 320k	BSC	12/30/23
728	Orbit Chain	Breach	South Korea	\$ 81,6m	ETH	12/31/23
729	Radiant Capital	DeFi Breach/Flash	Undefined	\$ 4,5m	ARBITRUM	01/03/24
730	Gamma	DeFi Breach	Undefined	\$ 6m	ARBITRUM	01/04/24
731	Chronos	DeFi Breach/Flash	Undefined	\$ 148k	ARBITRUM	01/04/24
732	Narwhal	Breach	Undefined	\$ 1,5m	AVAX	01/05/24
733	Coinspaid	Breach	Estonia	\$ 7,5m	USDC, BNB , BSC	01/06/24
734	XKingdom Tech	Fraud/ RugPull	Undefined	\$ 1,2m	ARBITRUM	01/06/24
735	MangoFarm	Fraud/ RugPull	Undefined	\$ 1m	SOL, ETH	01/07/24
736	XAI (XAI)	Fraud/ RugPull	Undefined	\$ 220k	BSC	01/10/24
737	ElonTroll (ElonTroll)	Fraud/ RugPull	Undefined	\$ 92k	BSC	01/10/24
738	Wise Lending	Breach	Undefined	\$ 464k	ETH	01/13/24
739	SolDragon (DRAGON)	Fraud/ RugPull	Undefined	\$ 304,6k	BSC	01/15/24
740	Speero (SPEERO)	Fraud/ RugPull	Undefined	\$ 300k	BSC	01/15/24
741	Audify (AUDI	Fraud/ RugPull	Undefined	\$ 290k	BSC	01/15/24
742	StarkPepe (SPEPE)	Fraud/ RugPull	Undefined	\$ 268k	BSC	01/15/24
743	BoxyDude (BOX)	Fraud/ RugPull	Undefined	\$303,4k	BSC	01/15/24
744	MAR3AI (MAR3)	Fraud/ RugPull	Undefined	\$ 298k	BSC	01/15/24
745	Socket	Breach	Undefined	\$ 3,3m	ETH	01/16/24
746	BorzoiCoin (BORZOI)	Fraud/ RugPull	Undefined	\$ 300k	BSC	01/16/24
747	PulseXIncentiveToken (INC)	Fraud/ RugPull	Undefined	\$ 272k	BSC	01/16/24
748	FoxFunnies (FXN)	Fraud/ RugPull	Undefined	\$ 304k	BSC	01/16/24
749	MOE (MOE)	Fraud/ RugPull	Undefined	\$ 318k	BSC	01/16/24
750	BasketDAO	DeFi Breach	Undefined	\$ 107k	ETH	01/17/24
751	Rosa Finance	Breach	Undefined	\$ 45k	ARBITRUM	01/18/24
752	LongNoseDog (LONG)	Fraud/ RugPull	Undefined	\$ 309,7k	BSC	01/18/24
753	Poldo (POLDO)	Fraud/ RugPull	Undefined	\$ 311,6k	BSC	01/18/24
754	CRONUS (CRONUS)	Fraud/ RugPull	Undefined	\$ 316k	BSC	01/18/24
755	Concentric Finance	DeFi Breach	Undefined	\$ 1,7m	USDC, ARBITRUM	01/22/24



#	ENTITY	TYPE	COUNTRY	AMOUNT, USD	CURRENCIES	DATE
756	GAMEE Token	Breach	Undefined	\$ 7m	MATIC	01/23/24
757	JohnLennonC0IN	Fraud/ RugPull	Undefined	\$ 55k	BSC	01/24/24
758	Nebula Revelation	Breach	Undefined	\$ 180k	NBL Box NFT, OPTI	01/25/24
759	Saga DAO	Breach	Undefined	\$ 65,7k	Sol	01/25/24
760	Somesing	Breach	Singapore	\$ 11,58m	SSX, Klaytn Blockchain	01/27/24
761	Citadel.one	Breach	British Vigin Isl	ands \$93k	ARBITRUM	01/27/24
762	Goledo Finance	DeFi Breach/ Flash	Undefined	\$ 1,7m	CFX	01/28/24
763	Abracadabra Money	DeFi Breach	Undefined	\$ 6,5m	ETH	01/31/24
764	Ripple	Breach	United States	\$ 112,5m	XRP	01/31/24
765	Detto Finance	Fraud/ RugPull	Undefined	\$ 94k	Base Blockchain	02/02/24
766	Starlay Finance	DeFi Breach	Undefined	\$ 2,1m	DOT	02/08/24
767	Not Found (404) project	Fraud/ RugPull	Undefined	\$ 156k	ETH	02/09/24
768	PlayDapp	Breach	South Korea	\$ 290m	ETH	02/10/24
769	Duelbits	Breach	Holland	\$ 4,6m	ETH	02/14/24
770	particle trade	DeFi Breach	Undefined	\$ 139k	BSC	02/15/24
771	DualPools	DeFi Breach	Undefined	\$ 41k	BSC	02/15/24
772	xPET	Breach	Undefined	\$ 254k	ARBITRUM	02/16/24
773	FixedFloat	Breach	Undefined	\$ 26m	BTC,ETH	02/17/24
774	Rugged Art	Breach	Undefined	\$ 32k	ETH	02/19/24
775	Blueberry Protocol	DeFi Breach	United States	\$ 1,35m	ETH	02/22/24
776	Jihoz, Axie Infinity	Breach	Undefined	\$ 9,7m	ETH	02/23/24
777	BitForex	Fraud/ RugPull	Hong Kong	\$ 56,5m	ETH, TRX	02/23/24
778	ZoomerCoin	DeFi Breach/ Flash	UAE	\$ 41k	ETH	02/24/24
779	RiskOnBlast	Fraud/ RugPull	Undefined	\$ 1,3m	Blast Blockchain	02/25/24
780	MicroStrategy	Breach	USA	\$ 440k	ETH	02/26/24
781	Serenity Shield	Breach	Singapore	\$ 586k	SERSH, BSC	02/28/24
782	Seneca Protocol	DeFi Breach	Undefined	\$ 6,5m	SenecaUSD , ETH	02/28/24
783	Shido Network	DeFi Breach/ Flash	Sweden	\$ 2,1m	SHIDO, ETH	02/29/24
784	WOOFi	DeFi Breach/ Flash	Singapore	\$ 8,8m	WOO, ARBITRUM	03/05/24
785	PAAL	Breach	Undefined	\$ 736k	ETH	03/06/24



### Appendix #2

#### **Key Definitions**

#### DeFi Hack:

Taking possession of digital assets of users on decentralized protocols by searching for vulnerabilities in the code.

#### Security Breach:

A set of actions aimed at finding vulnerabilities in digital systems of centralized cryptocurrency entities in order to capture cryptocurrency assets.

#### Fraudulent Scheme:

Fraud, the result of which is the acquisition of digital assets of users by providing deliberately false information.



#### Final note

This report was compiled by the Crystal Intelligence analytics team using tools available within our analytics platform, Crystal Expert.

As cryptocurrency adoption continues to grow, it will be imperative that anyone involved in crypto compliance and regulation has the tools to hand to visualize and analyze interactions between the largest publicly operating Virtual Asset Service Providers.

The Crystal analytics team continues to monitor illegal moves of cryptocurrencies in order to provide advanced analytics and the team will update this report quarterly, with any important changes reflected respectively.

If you are interested in using the Crystal Intelligence analytics platform, Crystal Expert, in your organization, please email us at contact@crystalintelligence.com.

Crystal Expert is the all-in-one blockchain analytics tool for crypto AML compliance. Available as a free demo version, SaaS, API, and for on-premise installation..

#### Disclaimer

Crystal Intelligence B.V. 2022 is not responsible for any errors or omissions, or for the results obtained from the use of the information contained herein. The data in this report is provided "as is", with no guarantee of completeness, accuracy, timeliness, or the results obtained from the use of this information.

Yours in analytics,

The Crystal Intelligence Team

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