

	Tay's Totals	Tay's Count	Chain's Totals	Chain's Count	TRM's Totals	TRM's Counts	UN Totals	UN Counts
2016	\$1,500,000	1	\$1,500,000	1	0	n/a	0	0
2017	\$88,640,000	7	\$29,000,000	4	\$100,000,000	n/a	\$88,640,000	6
2018	\$456,265,000	17	\$522,000,000	10	\$400,000,000	n/a	\$447,600,000	11
2019	\$207,794,000	10	\$271,000,000	9	\$200,000,000	n/a	\$209,272,000	8
2020	\$305,487,000	13	\$300,000,000	5	\$290,000,000	n/a	\$300,200,000	4
2021	\$534,200,000	18	\$428,800,000	9	\$250,000,000	n/a	\$175,600,000	6
2022	\$753,105,000	14	\$1,650,000,000	15	\$850,000,000	n/a	\$991,700,000	5
2023	\$654,164,146	26	\$1,000,000,000	20	\$600,000,000	n/a	\$753,019,000	17
2024	\$870,457,426	31	n/a	n/a	n/a	n/a	n/a	n/a
	<b>\$3,871,612,572</b>	<b>137</b>	<b>\$4,202,300,000</b>	<b>73</b>	<b>\$2,690,000,000</b>	<b>n/a</b>	<b>\$2,966,031,000</b>	<b>57</b>

Date	Incident	Amt Stolen	Total \$	Count
2016-Oct-13	Bitcurex	\$1,500,000		
<b>2016</b>	<b>TOTAL</b>	<b>\$1,500,000</b>	<b>2016</b>	<b>\$1,500,000</b>
				<b>1</b>
2017	Youbit aka Yapizon aka Coinbin	\$7,450,000		
2017	Bithumb	\$14,000,000		
2017-May-12	Wannacry	\$Unknown		
2017-Jul-??	Korbit	\$Unknown		
2017-Jul-15	2017 Cryptojacking Incidents	\$Unknown		
2017-Sep-23	Coinis	\$2,190,000		
2017-Dec-06	NiceHash	\$65,000,000		
<b>2017</b>	<b>TOTAL</b>	<b>\$88,640,000</b>	<b>2017</b>	<b>\$88,640,000</b>
				<b>7</b>
2018	Marine Chain	\$Unknown		
2018-Mar-18	Cypherium	\$8,500,000		
2018-Apr-12	Coinsecure	\$3,500,000		
2018-Apr-19	E7 Theft	\$5,000,000		
2018-Apr-21	Gate.io	\$234,000,000		
2018-May-29	Taylor ICO	\$1,700,000		
2018-Jun-??	Bithumb	\$31,500,000		
2018-Jun-09	Coinrail	\$37,000,000		
2018-Jun-16	G13 Theft	\$275,000		
2018-Jul-09	Bancor	\$23,500,000		
2018-Aug-??	Unidentified Company	\$13,000,000		
2018-Aug-07	BTC Markets	\$3,500,000		
2018-Aug-09	Klickl / IDCM	\$620,000		
2018-Sep-01	Indodax	\$24,900,000		
2018-Sep-14	Zaif	\$59,000,000		
2018-Oct-20	Trade.io	\$10,000,000		
2018-Nov-04	Kryptono	\$270,000		
<b>2018</b>	<b>TOTAL</b>	<b>\$456,265,000</b>	<b>2018</b>	<b>\$456,265,000</b>
				<b>17</b>
2019-Jan-14	Cryptopia	\$16,000,000		
2019-Mar-??	Bithumb	\$16,000,000		
2019-Mar-23	Etbox	\$132,000		
2019-Mar-24	DragonEx	\$7,090,000		
2019-Mar-25	Coinbene	\$105,000,000		
2019-Mar-26	BiKi	\$12,300,000		
2019-Jun-30	Bitcoin Norway (AlphaPoint)	\$500,000		
2019-Jul-01	CoinTiger	\$272,000		
2019-Sep-25	Algo Capital	\$2,000,000		
2019-Nov-27	Upbit	\$48,500,000		
<b>2019</b>	<b>TOTAL</b>	<b>\$207,794,000</b>	<b>2019</b>	<b>\$207,794,000</b>
				<b>10</b>
2020	BTC Changers	\$Unknown		
2020-Aug-07	New York Financial Services Company	\$11,800,000		
2020-Aug-18	Hobocrypt	\$134,000		
2020-Aug-20	Fetch.ai (Holder)	\$2,600,000		
2020-Aug-24	Coinberry	\$370,000		
2020-Aug-29	Tap Global	\$Unknown		
2020-Sep-07	Eterbase	\$5,400,000		
2020-Sep-11	Unibright	\$500,000		
2020-Sep-26	Kucoin	\$275,000,000		
2020-Oct-06	CoinMetro	\$740,000		
2020-Oct-16	LEAD Wallet Token	\$50,000		
2020-Nov-13	L2 Theft	\$893,000		
2020-Dec-14	Hugh Karp / Nexus Mutual	\$8,000,000		
<b>2020</b>	<b>TOTAL</b>	<b>\$305,487,000</b>	<b>2020</b>	<b>\$305,487,000</b>
				<b>13</b>
2021-Jan-22	Indodax ATO	\$2,830,000		
2021-Mar-05	Paid Network	\$160,000,000		
2021-Apr-02	Mudge / Etna / Mokens Deployer	\$1,000,000		

Date	Incident	Amt Stolen		Total \$	Count	
2021-Apr-19	EasyFi Founder	\$81,000,000				
2021-May-12	990.1 BTC	\$55,600,000				
2021-May-17	FinNexus	\$7,000,000				
2021-Jun-03	NAOs Finance	\$750,000				
2021-Jun-23	Coinsquare	\$22,620,000				
2021-Jul-13	Tower Capital	\$Unknown				
2021-Jul-13	Advcash	\$14,000,000				
2021-Jul-14	Bondly Finance	\$8,500,000				
2021-Aug-01	Misc August-September 2021 Hacks	\$2,000,000				
2021-Aug-12	DAO Maker	\$7,000,000				
2021-Aug-18	Liquid Global	\$91,000,000				
2021-Oct-08	MNGR	\$24,100,000				
2021-Oct-28	Metaplay / Polyplay	\$1,600,000				
2021-Nov-01	YFETH Admin Key	\$200,000				
2021-Nov-03	bZx	\$55,000,000				
<b>2021</b>	<b>TOTAL</b>	<b>\$534,200,000</b>		<b>2021</b>	<b>\$534,200,000</b>	<b>18</b>
2022-Jan-15	Jan 15 2022 Theft	\$555,000				
2022-Jan-27	Fantom Allo Receiver / ANKR founder	\$1,200,000				
2022-Feb-10	Feb 10 2022 Theft	\$300,000				
2022-Mar-22	Arthur_0x	\$1,700,000				
2022-Apr-07	Wonderhero	\$1,025,000				
2022-Apr-14	Ronin Bridge	\$620,000,000				
2022-Jun-24	Harmony Horizon Bridge	\$100,000,000				
2022-Aug-05	deBridge (Attempt)	\$0				
2022-Sep-7	GERA Coin	\$142,000				
2022-Oct-11	Algorand	\$750K				
2022-Oct-17	Darshan	\$1.75M				
2022-Oct-31	Oct 31 2022 Theft	\$183,000				
2022-Nov-02	Deribit	\$28,000,000				
2022	Pixelcraft Potential IT Worker	\$0				
<b>2022</b>	<b>TOTAL</b>	<b>\$753,105,000</b>		<b>2022</b>	<b>\$753,105,000</b>	<b>14</b>
2023	[Various 2023 Rug Pulls](./hacks-and-thefts/various_2023_rug_pulls.md)	\$350,000				
2023-Apr-10	[Terraport](./hacks-and-thefts/terraport.md)	\$3,900,000				
2023-Apr-26	[Merlin DEX](./hacks-and-thefts/merlin_dex.md)	\$1,800,000				
2023-Jun-03	[Atomic Wallet](./hacks-and-thefts/atomic_wallet.md)	\$121,000,000				
2023-Jun-11	[A Large Theft / Investment Platform](./hacks-and-thefts/a_large_theft_investment_platform.md)	\$17,600,000				
2023-Jul-01	[PolyNetwork](./hacks-and-thefts/polynetwork.md)	\$10,000,000				
2023-Jul-22	[Alphapo + Coinspaid](./hacks-and-thefts/alphapo_coinspaid.md)	\$97,000,000				
2024-Aug-07	[Bitgert / BRISE](./hacks-and-thefts/bitgert.md)	\$437,000				
2023-Aug-07	[Steadefi](./hacks-and-thefts/steadefi.md)	\$1,140,000				
2023-Aug-16	[Coinshift](./hacks-and-thefts/coinshift.md)	\$2,900,000				
2023-Aug-17	[SPooCK](./hacks-and-thefts/spoock.md)	\$38,032				
2023-Sep-04	[Stake](./hacks-and-thefts/stake.md)	\$41,000,000				
2023-Sep-12	[CoinEx](./hacks-and-thefts/coinex.md)	\$54,000,000				
2023-Sep-24	[HTX Theft](./hacks-and-thefts/htx.md) Returned	\$8,000,000	10:00			
2023-Sep-28	[Unidentified Company](./hacks-and-thefts/unidentified_company.md)	\$3,000,000				
2023-Oct-5	[Blockbusters Tech](./hacks-and-thefts/blockbusters.md)					
2023-Oct-17	[Fantom Foundation](./hacks-and-thefts/fantom_foundation.md)	\$7,624,588				
2023-Oct-26	[Maverick](./hacks-and-thefts/maverick.md)	\$8,300,000				
2023-Nov-10	[Poloniex](./hacks-and-thefts/poloniex.md)	\$130,000,000	10:36			
2023-Nov-10	[Samudai](./hacks-and-thefts/samudai.md)	\$1,100,000				
2023-Nov-10	[Waygate](./hacks-and-thefts/waygate.md)	\$200,000				
2023-Nov-19	[Kronos](./hacks-and-thefts/kronos.md)	\$26,000,000				
2023-Nov-14	[UnoRe DAO](./hacks-and-thefts/unoredao.md)	\$219,000				
2023-Nov-22	[HTX / Heco](./hacks-and-thefts/htx_heco.md)	\$116,000,000	9:59			
2023-Dec-10	[Degen Reborn](./hacks-and-thefts/deggen_reborn.md)	\$164,000				
2023-Dec-12	[OKX Dex](./hacks-and-thefts/okx_dex.md)	\$2,390,976				
2023-Dec-28	[Upwork Developer Jobs Scams](./hacks-and-thefts/upwork_developer_jobs_scams.md)	\$550				
<b>2023</b>	<b>TOTAL</b>	<b>\$654,164,146</b>		<b>2023</b>	<b>\$654,164,146</b>	<b>26</b>



Annex 95: Suspected DPRK cyberattacks on cryptocurrency-related companies (2017-2023) investigated by the Panel					
Source: Information from Member States, statements by Government agencies, corporate statements, reports by cybersecurity firms and media articles, Panel investigations.					
<a href="https://documents.un.org/doc/undoc/gen/n24/032/68/pdf/n2403268.pdf?token=Lnb4xBoncpFwgtMlpl&amp;fe=true">https://documents.un.org/doc/undoc/gen/n24/032/68/pdf/n2403268.pdf?token=Lnb4xBoncpFwgtMlpl&amp;fe=true</a>					
2017-Feb-??	Bithumb		\$7,000,000		
2017-Apr-22	Youbit aka Yapizon aka Coinbin		\$4,800,000		
2017-Jun-??	Bithumb		\$7,000,000		
2017-Sep-??	Coinis		\$2,190,000		
2017-Dec-19	Youbit aka Yapizon aka Coinbin		\$2,650,000		
2017-Dec-??	NiceHash		\$65,000,000		
<b>2017</b>	<b>Total</b>		<b>\$88,640,000</b>	2017	\$88,640,000 6
2018-Apr-21	Gate.io		\$234,000,000		
2018-Jun-09	Coinrail		\$37,000,000		
2018-Mar-18	Cypherium		\$8,500,000		
2018-Apr-12	Coinsecure		\$3,500,000		
2018-May-29	Taylor		\$1,700,000		
2018-Jun-??	Bithumb		\$31,500,000		
2018-Jul-09	Bancor		\$23,500,000		
2018-Aug-??	Unidentified Company		\$13,000,000		
2018-Sep-01	Indodax		\$24,900,000		
2018-Sep-14	Zaif		\$60,000,000		
2018-Oct-20	Trade.io		\$10,000,000		
<b>2018</b>	<b>Total</b>		<b>\$447,600,000</b>	2018	\$447,600,000 11
2019-Jan-14	Cryptopia		\$16,000,000		
2019-Mar-??	Bithumb		\$16,000,000		
2019-Mar-??	DragonEx		\$7,000,000		
2019-Mar-25	CoinBene		\$105,000,000		
2019-Mar-26	BiKi		\$12,300,000		
2019-May-28	UpBit		\$50,700,000		
2019-Jul-01	CoinTiger		\$272,000		
2019-Sep-25	AlgoCapital		\$2,000,000		
<b>2019</b>	<b>Total</b>		<b>\$209,272,000</b>	2019	\$209,272,000 8
2020-Aug-07	Financial Services Company		\$11,800,000		
2020-Sep-07	Eterbase		\$5,400,000		
2020-Sep-26	KuCoin		\$275,000,000		
2020-Nov-14	Nexus Mutual		\$8,000,000		
<b>2020</b>	<b>Total</b>		<b>\$300,200,000</b>	2020	\$300,200,000 4
2021-Apr-19	EasyFi		\$81,000,000		
2021-May-17	FinNexus		\$7,000,000		
2021-Jun-07	Fetch.ai		\$2,600,000		
2021-Jul-14	Bondly Finance (aka Forj)		\$5,900,000		
2021-Oct-08	MGNR		\$24,100,000		
2021-Nov-03	bzx		\$55,000,000		
<b>2021</b>	<b>Total</b>		<b>\$175,600,000</b>	2021	\$175,600,000 6
2022-Jan-??	Qubit Finance		\$80,000,000		
2022-Mar-22	DeFiance Capital (NFT heist)		\$1,700,000		
2022-Mar-23	Ronin Bridge		\$620,000,000		
2022-Jun-23	Harmony		\$100,000,000		
2022-Aug-??	Nomad Bridge		\$190,000,000		
<b>2022</b>	<b>Total</b>		<b>\$991,700,000</b>	2022	\$991,700,000 5
2023-Apr-10	Terraport Finance		\$2,000,000		
2023-Apr-26	MerlinDEX		\$1,800,000		
2023-Jun-02	AtomicWallet		\$121,000,000		
2023-Jun-11	Investment Platform		\$17,600,000		
2023-Jul-22	Alphapo		\$113,500,000		
2023-Jul-22	CoinsPaid		\$44,000,000		
2023-Aug-07	Steadefi		\$1,200,000		
2023-Aug-16	Unidentified Company		\$2,900,000		
2023-Sep-04	Stake.com		\$41,300,000		

2023-Sep-12	CoinEx	\$70,000,000				
2023-Sep-28	Unidentified Company	\$3,000,000				
2023-Oct-17	Fantom	\$7,500,000				
2023-Nov-10	Poloniex	\$130,000,000				
2023-Nov-14	UnoReDao	\$219,000				
2023-Nov-22	HTX	\$30,000,000				
2023-Nov-22	HECO Chain	\$86,000,000				
2023-Dec-31	Orbit Chain	\$81,000,000				
<b>2023</b>	<b>Total</b>	<b>\$753,019,000</b>		2023	\$753,019,000	17

<https://www.chainalysis.com/blog/2022-biggest-year-ever-for-crypto-hacking/>

<https://www.chainalysis.com/blog/crypto-hacking-stolen-funds-2024/>

	<b>Value Stolen</b>	<b>Incident Count</b>	
2016	\$1,500,000	1	
2017	\$29,000,000	4	
2018	\$522,000,000	10	
2019	\$271,000,000	9	
2020	\$300,000,000	5	
2021	\$428,800,000	9	
2022	\$1,650,000,000	15	
2023	\$1,000,000,000	20	

	<b>Value Stolen</b>
2016	0
2017	\$100,000,000
2018	\$400,000,000
2019	\$200,000,000
2020	\$290,000,000
2021	\$250,000,000
2022	\$850,000,000
2023	\$600,000,000



CoinMetro	\$1.757m
<a href="#">Fetch.ai</a>	One of 280
EasyFi	\$81m
Wonderhero	\$1.025m
ANKR	\$1.316m
MGNR	\$20.15m
MetaPlay	\$1.67m
GeraCoin	\$121.7k
Darsha	\$1.76m
Bondly	\$5.9m
Algorand	\$387k
BZX	\$55m
Hugh Karp / NXM	\$8.3m
CoinShift	
SteadFi	



Label	Address	Count	ETH	BNB	DAI	Coins	First	Last
Theft Dec 2020	0x81c764ad7a228cc3b07fa4f1	-2	-1.1			ETH	2020-Nov-05	2020-Nov-05 WITHDRAWAL
Dec 2020 Theft	0x81c764ad7a228cc3b07fa4f1	1	0.1			ETH	2020-Nov-05	2020-Nov-05 DEPOSIT
Nexus Mutual	0x0784051d1536a5cc474db3a1	33	2571			ETH	2020-Dec-16	2020-Dec-19 DEPOSIT
Theft Dec 2020	0xc327a84541ba936c274a205	-2	-110			ETH	2020-Dec-16	2020-Dec-16 WITHDRAWAL
Theft Dec 2020	0x1c5c55436930912164a2005	-1	-100			ETH	2020-Dec-16	2020-Dec-16 WITHDRAWAL
Nexus Mutual	0x28a28034f04c98874f2290c4	-21	-2100			ETH	2020-Dec-16	2020-Dec-19 WITHDRAWAL
Hack sec:cipherblade	0x8c8d8982441048a0e0300d1	-15	-272.4			ETH	2020-Dec-17	2021-Feb-02 WITHDRAWAL
Hack sec:cipherblade	0x8c8d8982441048a0e0300d1	6	231			ETH	2020-Dec-24	2021-Feb-03 DEPOSIT
	0xe74e0659955f2634f0ca097e	8	121.4			ETH	2020-Dec-25	2020-Dec-26 DEPOSIT
Bondly Finance	0xebc7906448815b79361ad82f	-71	-3162		-1400000	ETH, DAI	2020-Dec-25	2021-Aug-13 WITHDRAWAL
Coinmetro/Coinberry/Unib	0x084b5e54d8086cd096236ef1	30	3000			ETH	2021-Jan-11	2021-Jan-11 DEPOSIT
Coinmetro/Coinberry/Unib	0x1031ffa45d08c6eb9c978e8	22	1812.1			ETH	2021-Jan-11	2021-Jan-16 DEPOSIT
Coinmetro/Coinberry/Unib	0x6592c8c8fb228103748eac4f	-45	-4500			ETH	2021-Jan-11	2021-Jan-14 WITHDRAWAL
Nexus Mutual	0xadab45946372e2ba1b94eac4	15	1320			ETH	2021-Jan-27	2021-Feb-04 DEPOSIT
Nexus Mutual	0xadab45946372e2ba1b94eac4	-6	-510			ETH	2021-Feb-03	2021-Feb-04 WITHDRAWAL
Dust Collector	0x31499e03303d075851a1738e8	5	122			ETH	2021-Mar-02	2021-Apr-06 DEPOSIT
	0x8a2a8c1471c5e9d10db068080	-1	-1			ETH	2021-Mar-11	2021-Mar-11 WITHDRAWAL
	0x3e6e1fe43056e4509e23458f	-1	-1			ETH	2021-Mar-25	2021-Mar-25 WITHDRAWAL
DPK TC	0x3e6e1fe43056e4509e23458f	-1	-1			ETH	2021-Mar-25	2021-Mar-25 WITHDRAWAL
Bondly Finance	0x7d57c2b20b1f2eae06cdaa1	-12	-721		-200000	ETH, DAI	2021-Mar-25	2021-Mar-25 WITHDRAWAL
Etna Deployer Apr 2021	0x66cae7b27f214d13d3c1f91	5	500			ETH	2021-Apr-03	2021-Apr-03 DEPOSIT
Bondly Finance	0x2373704213d0208b08208f041	-2	-200			ETH	2021-Apr-05	2021-Apr-05 WITHDRAWAL
DPK-387	0x313d06759af569e6de5f596f	-1	-1			ETH	2021-Apr-22	2021-Apr-22 WITHDRAWAL
	0xdfec079d05f2ca8d23bc9b03f	-1	-100			ETH	2021-May-08	2021-May-08 WITHDRAWAL
FinNexus	0x5ebc7d1ff1687a7576c3e0fd	-1	-1			ETH	2021-May-17	2021-May-17 WITHDRAWAL
FinNexus	0x5ebc7d1ff1687a7576c3e0fd	14	153.4	1		ETH, BNB	2021-May-24	2021-Oct-28 DEPOSIT
	0x89b748499c116493bda3a2d4	-11	-191			ETH	2021-May-26	2021-Jun-01 WITHDRAWAL
Bondly Finance	0xebc7906448815b79361ad82f	2	20			ETH	2021-Jun-01	2021-Jun-01 DEPOSIT
	0x1c4c4c4c6d09b3d837c153f	6	132			ETH	2021-Jun-16	2021-Jul-14 DEPOSIT
NAOS Finance	0xebc7906448815b79361ad82f	-3	-300			ETH	2021-Jun-21	2021-Jun-21 WITHDRAWAL
DPK-387	0x0a0c2ad4eaa9952c2349b4f7	-41	-4100			ETH	2021-Jun-25	2021-Jun-25 WITHDRAWAL
	0x2a4c6e4f2016e70a21840e4	-20	-2000			ETH	2021-Jun-25	2021-Jun-25 WITHDRAWAL
Bondly Finance	0x7264fa285ab0141d4127314	-2	-11			ETH	2021-Jul-14	2021-Jul-14 WITHDRAWAL
Bondly Finance	0x433d50d061d81e1e314209	95	202	3900	5200000	DAI, BNB, ETH	2021-Jul-15	2021-Aug-11 DEPOSIT
Bondly Finance	0x455e908abbdabdad598ccc	14	500	900		BNB, ETH	2021-Jul-15	2021-Jul-15 DEPOSIT
785 - Bondly	0x365d2c5220989a868d08095f	-38	-300		-3500000	DAI, ETH	2021-Jul-16	2021-Jul-20 WITHDRAWAL
BONDLY	0x296f5ccbf285613774d60303f	-8	-12.4		-100000	ETH, DAI	2021-May-24	2021-Jul-19 WITHDRAWAL
Bondly DPK-aaa	0x419787019991ac2c765a144	-47		-4700		BNB	2021-Jul-17	2021-Jul-19 WITHDRAWAL
Bondly Finance	0x433d50d061d81e1e314209	-1	-100			ETH	2021-Jul-19	2021-Jul-19 WITHDRAWAL
DPK Misc Sept 2021	0x5271b379f3e195e20791142c	14	581			ETH	2021-Sep-15	2021-Sep-15 DEPOSIT
DPK Misc Sept 2021 DPK-	0x5b244735f45815e35a5b5ab1	-15	-591			ETH	2021-Sep-20	2021-Sep-20 WITHDRAWAL
Sept 18 2021 Theft	0x072422f1b6946740e43a4e42c	8	233			ETH	2021-Sep-20	2022-Jan-25 DEPOSIT
mgzn	0x5773d78ea0099c30c96754	49	4900			ETH	2021-Oct-08	2021-Oct-12 DEPOSIT
Wormhole?	0x0a0c2ad4eaa9952c2349b4f7	-20	-2000			ETH	2021-Oct-10	2021-Oct-10 WITHDRAWAL
mgz 3	0x456663409c208b3c941f3f3	-49	-4504			ETH	2021-Oct-13	2021-Oct-13 WITHDRAWAL
mgz 4	0x491939565c0c0c0c0c0c0c0c0	-1	-1			ETH	2021-Oct-15	2021-Oct-15 WITHDRAWAL
Bondly Finance	0x954f6ae525c30f4cc5bae4f	3	3			ETH	2021-Oct-18	2021-Oct-18 DEPOSIT
DPK-931569	0x9c546426ad57851f28123b1	1				MATIC	2021-Nov-02	2021-Nov-02 DEPOSIT
b2x	0x8acc0e5faa09c1b76237c3a5	-1	-1			ETH	2021-Nov-05	2021-Nov-05 WITHDRAWAL
Metaplay	0x0840c81b7de0995e9b9f056f	13	364			ETH	2021-Nov-08	2021-Nov-26 DEPOSIT
YFETH / BITTO Nov 2021	0x741ba5fcd5eb2ba1515b0b5	7	25			ETH	2021-Nov-08	2021-Nov-08 DEPOSIT
DPK-785	0x6560e818728269f51eaa0c4c	-7	-322			ETH	2021-Nov-08	2021-Nov-08 WITHDRAWAL
b2x bondly mgzn misc?	0xcab44e75bc384433171247b5	-18	-810			ETH	2021-Nov-09	2021-Dec-07 WITHDRAWAL
DPK-785	0x2c472ade61c36295463082050	-10	-361			ETH	2021-Nov-25	2021-Nov-27 WITHDRAWAL
b2x	0x20d9e73aafe9a3cd66ad7477	115	10960			ETH	2021-Nov-15	2021-Dec-13 DEPOSIT
b2x (DPK-785)	0x7c64d2875fd091faa16ad022	-41	-4100			ETH	2021-Dec-03	2021-Dec-10 WITHDRAWAL
b2x (DPK-785)	0x0c3c042325ca1be62479544f	-13	-940			ETH	2021-Dec-18	2021-Dec-18 WITHDRAWAL
b2x (DPK-785)	0x7950999a644029b16141f3f3	-108	-9113			ETH	2022-Jan-23	2022-Jan-13 WITHDRAWAL
b2x bondly mgzn misc?	0x10c72400ac34a611615804b1	-1	-100			ETH	2022-Jan-26	2022-Jan-26 WITHDRAWAL
b2x bondly mgzn misc?	0xf10eb2a23c4780e27d215734	-5	-41			ETH	2022-Jan-06	2022-Jan-06 WITHDRAWAL
mgzn	0x6f6d6c99e474786b76c1b2f2f	15	654			ETH	2022-Jan-14	2022-Feb-11 DEPOSIT
DPK-785	0x964d7c2e0df7f9291513233	-23	-1103			ETH	2022-Jan-15	2022-Feb-12 WITHDRAWAL
Jan 15 2022 Theft	0xa1e8d19ccade3b0bc701013	7	160			ETH	2022-Jan-15	2022-Jan-15 DEPOSIT
b2x bondly mgzn misc?	0x7723e2de1a4e159432827d64	-8	-62			ETH	2022-Jan-15	2022-Jan-15 WITHDRAWAL
Jan 31 2022 Theft	0x8c18578cb9deab30f75d4e9c7	7	520			ETH	2022-Jan-31	2022-Jan-31 DEPOSIT
Dust Collector	0x2d755406264050294648991a	5	140			ETH	2022-Feb-11	2022-Feb-12 DEPOSIT
Arthuz0x	0x09e66666b7da35699496fff	21	588			ETH	2022-Mar-24	2022-Mar-30 DEPOSIT
mgzn?	0x0e897f53b7120054be1af0c4	22	1138			ETH	2022-Mar-28	2022-Mar-30 DEPOSIT
DPK-785	0x51c218552f01984fabd17a7	-13	-1300			ETH	2022-Mar-28	2022-Mar-28 WITHDRAWAL
b2x bondly mgzn misc?	0xa05042408272baa6810a9042c	-13	-130			ETH	2022-Mar-31	2022-Mar-31 WITHDRAWAL
Wormhole?	0x0c70b700132e92a6091364	10		745.2		BNB	2022-Apr-07	2022-Apr-17 DEPOSIT
990 BTC	0x14239abf0eb1eab0e5942b5	-1	-1			ETH	2022-Apr-19	2022-Apr-19 WITHDRAWAL
990 BTC	0xe14239abf0eb1eab0e5942b5	3				WBTC	2022-May-03	2022-May-03 DEPOSIT
990 BTC	0xb3e1a4d4fa9c9a70a14c570d4	8	800			ETH	2022-May-04	2022-May-04 DEPOSIT
990 BTC	0x510db06de3bd24dedae2a97	-1	-1			ETH	2022-May-04	2022-May-04 WITHDRAWAL
990 BTC	0x510db06de3bd24dedae2a97	6	600			ETH	2022-May-07	2022-May-07 DEPOSIT
990 BTC	0x24cfa457c945805356e3f3d4	-1	-1			ETH	2022-May-12	2022-May-12 WITHDRAWAL
990 BTC	0xad28e828e0e0eb3c584a5e6	-1	-10			ETH	2022-May-13	2022-May-13 WITHDRAWAL
990 BTC	0x24cfa457c945805356e3f3d4	9	900			ETH	2022-May-13	2022-May-13 DEPOSIT
990 BTC	0xad28e828e0e0eb3c584a5e6	34	3301			ETH	2022-May-15	2022-Jun-20 DEPOSIT
990 BTC	0x223e883a2de7a1632e81eaa2a	-14	-1400			ETH	2022-May-16	2022-May-17 WITHDRAWAL
990 BTC	0x240a8c2f04cc93c10e585eb5	-1	-1			ETH	2022-May-16	2022-May-16 WITHDRAWAL
990 BTC	0x240a8c2f04cc93c10e585eb5	23	2300			ETH	2022-May-18	2022-Jun-07 DEPOSIT
990 BTC	0x0270e084d42723e70a0e646	-8	-800			ETH	2022-May-18	2022-May-19 WITHDRAWAL
990 BTC	0x240a8c2f04cc93c10e585eb5	-5	-23			ETH	2022-May-18	2022-Jun-08 DEPOSIT
990 BTC	0x2a627ec8515eac6935ec611a	27	2700			ETH	2022-May-20	2022-Jun-07 DEPOSIT
AdvCash Withdrawal	0x13a7184d4b50e54d798053a5	-8	-800			ETH	2022-Jun-07	2022-Jun-07 WITHDRAWAL
TC>REN UNKNOWN AdvCash?	0x30534f4bda9f064001452ad4	-7	-700			ETH	2022-Jun-07	2022-Jun-07 WITHDRAWAL
DPK-785	0x6c8e456f11f3458028e0907	-13	-75.1			ETH	2022-Jun-21	2022-Jul-05 WITHDRAWAL
DPK AdvCash Hack 11	0x1d0d139010586cd914c92	-1	-1			ETH	2022-Jun-30	2022-Jun-30 WITHDRAWAL
Noones Paxful	0x9c3d148641e332c70b03c3a7	-30	-26.4			ETH	2022-Jul-04	2022-Sep-15 WITHDRAWAL
DPK-785	0x82b466728e218787a068300	-4	-4			ETH	2022-Aug-24	2022-Aug-24 WITHDRAWAL
Bondly Finance + MetaPlay	0x2eef063e99d93f1f2176b2d4	1	1			ETH	2022-Nov-21	2022-Nov-21 DEPOSIT
"A Large Theft"	0x79b1e18b883c406492b37f1c	-1	-1			ETH	2023-Jul-11	2023-Jul-11 WITHDRAWAL
"A Large Theft"	0x7b97e76469e0eb0b110a0d	23	1044.5			ETH	2023-Jul-19	2023-Jul-19 DEPOSIT
"A Large Theft"	0x03908ae3497b024d184981a0f	6	600			ETH	2023-Jul-19	2023-Jul-19 DEPOSIT
"A Large Theft"	0x03908ae3497b024d184981a0f	-1	-10			ETH	2023-Jul-19	2023-Jul-19 WITHDRAWAL
"A Large Theft"	0xc1940970ca6c0e9b08cd0c6f	15	1050			ETH	2023-Jul-31	2023-Jul-31 DEPOSIT
"A Large Theft"	0xda2e0991750930fc08ca5823f	20	2000			ETH	2023-Aug-03	2023-Aug-03 DEPOSIT
"A Large Theft"	0x1db4147f33c54e0e999d300a	24	2000.4			ETH	2023-Aug-03	2023-Aug-23 DEPOSIT
"A Large Theft"	0x1db4147f33c54e0e999d300a	-2	-2			ETH	2023-Aug-03	2023-Aug-03 WITHDRAWAL
Steadafi	0xe104a5bd44077526c7e185f	15	624.3			ETH	2023-Aug-12	2023-Aug-29 DEPOSIT
Steadafi / Coinshift	0xc884cf7b3420426d113578	-4	-400			ETH	2023-Aug-13	2023-Aug-24 WITHDRAWAL
Steadafi / Coinshift	0xf0941cd7229a3047f05a7e7	-6	-321			ETH	2023-Aug-13	2023-Aug-26 WITHDRAWAL
Steadafi / Coinshift	0x4e75c46c299ddc7dab088a3d	-8	-800			ETH	2023-Aug-14	2023-Aug-26 WITHDRAWAL
Coinshift	0x8cd50508a79a0bf2bb2d24d4d	-1	-10			ETH	2023-Aug-14	2023-Aug-14 WITHDRAWAL
"A Large Theft"	0xccc0cc974e7b502e0c190e6e3	3	0.3			ETH	2023-Aug-22	2023-Aug-22 DEPOSIT
Coinshift	0x8c4a15d436e1c548d225a	9	900			ETH	2023-Aug-23	2023-Aug-24 DEPOSIT
"A Large Theft"	0x3d581e62802b22ca46e72e7	11	6.5			ETH	2023-Sep-14	2023-Sep-14 DEPOSIT
Fantom Foundation	0x0b1f29d74a7c4474562a06	3	300					



**Most of the stolen funds converge on the following two Ethereum addresses:**

0x437147da920714fec4822f0666d940945f9c972b

0x83a2eb63b6cc296529468afa85dbde4a469d8b37

**The perpetrator used those addresses to systematically trade the different assets for RenBTC, a token designed to peg BTC 1-to-1. After that, RenBTC was used as a bridge to convert the RenBTC tokens to an equal amount of BTC, minus fees, on the Bitcoin blockchain.**

The addresses on the Bitcoin blockchain receiving the resulting BTC are the following ones:

a3507956b7c72ebb5ca950abdf2183b015c403b0f83c67b28f6de12759511724

Address: 1PsLLdQhhfA5GEu1XHcpLnffaDxLpQZBvh

Amount: 14.49606954 BTC

Date: 20/04/2021 08:51 UTC

c2949b10e22c3a235c08f2b78c6c839ea8955a5e89c69232627b31f77636f967

Address: 1395hgVUB2P7yv145sRbt6Ykbi3qargnoD

Amount: 24.74274461 BTC

Date: 21/04/2021 05:59 UTC

e0d56ea73302b422b1f377e297f9581f133924fb1db5ceb7847ff22c80a8b956

Address: 17WFZENdcgkCvVjENQWJnqwXyiCkgTdGbi

Amount: 12.32709213 BTC

Date: 21/04/2021 14:00 UTC

47d23bd06022cdafa62f038cf2b9e0b912d0ec0b1da884252ce67dbb8f8a3bd4

Address: 1DzGYwnUKu9ukGBKm8kTvoezjFCQ2qLwYr

Amount: 123.96806962 BTC

Date: 19/04/2021 23:06 UTC

bfeb4477cbcdb415ba285ad9114f769b5aa2c15c260a5f6a626dae8b7e640d73

Address: 14BGW1f5eyvhQkgTUPBjrL2UvcMaSTubL1

Amount: 13.35818565 BTC

Date: 21/04/2021 06:42 UTC

An additional deposit of stolen funds to Chipmixer also takes place using RenBTC. However, that amount being negligible compared to the total flow passing through Chipmixer, it wasn't feasible to undoubtedly match it to a withdrawal.

0a6f220fdc821ec1743a9a201e16a038d474b1554520e9922734e6c62628e7b2

Address: 1ZBN1htJPHJvXsr4n77TqXtJdDhw5egP7

Amount: 6.31196265 BTC

Date: 28/04/2021 07:20 UTC

**A careful examination of Bitcoin transactions and the use of Chainalysis attribution data makes it possible to assess beyond doubt that the Bitcoin receiving addresses are deposit addresses of the Bitcoin mixer Chipmixer.com.**

Although Chipmixer is designed to break the chain of ownership between deposits and withdrawals, in this particular case, it is possible to de-anonymize the withdrawals using volume and time analysis.

**The withdrawal addresses from Chipmixer are the following ones:**

bc1q75f989p3x42ys05k8490pt4gxksywxvr8e5t4e

bc1qdkfh5q8ss8yx6422epuneee6t8u0hjq7dtg7f

bc1qu79cnt8wr2954ul9f96vfc8a7ge95f7cp75q9d

bc1qa34lt4ye39u3c2k7d5dymgydq5wkjewkwxhqek

bc1qpvfsku20rxe6k4supdzu9cuua5x8rdyy0za82d

bc1qk6quxamg4x4jvw0kxnpedqnlgp3zwykp7u0fz0

bc1q5lfgap0u8ur3r2sqpf50rzx8rmvqzenwdmp9r

bc1quzz3z2a7w6snt9he5cl4sklwu64d0yfyq4khrq

bc1qkgwmv0d9p6473g6kast7h0mrpswxrlzf65rla

bc1q2u7n69pdzm0886gggmznyhty0af4l4nzkdgrrs

bc1qsa8uxs6j8dqnx82mg97svdvdn9sr5gl68lzxax

bc1qath2ss884adh48xrjcmz3789vmvmrwlffy8zjf

bc1qgzjnjavfczl7lzkukwtwksy27vsw8gty62tm9

bc1qd5h4uxl50p6f3y3hikzgv2wj33pc0fxedqdkax

bc1qctxsadq92nuqkcv5pst4jfvzfq6ngz7kxucz6p

The total amount deposited into Chipmixer before April 22 sums up 188.89216155 BTC, and the amount withdrawn from Chipmixer equals 179.02344254 BTC. This amount matches with the total sent amount minus the Chipmixer fees, and because there are no other withdrawals with similar characteristics during a reasonable period after the deposit of the stolen assets, it is reasonable to conclude that those are the stolen assets the perpetrator withdrew from Chipmixer.

**The 179.02344254 BTC is then sent back to the Ethereum blockchain using Ren bridge on April 22, at 03:06:46 UTC on the following Bitcoin transaction:**

84b7c4a2b79d454bbb1636d6d872ed367bbcf4b664193b7b8bade8675085935

**It is possible to find, parsing all the output transactions from the Ren smart contract, a transaction sending the same value that was previously deposited to the Ren bridge on the Bitcoin blockchain. Because the amount is substantial, and there is no other amount being sent out from Ren during that period, there is no place for a doubt assessing the stolen assets are sent to a particular Ethereum address on the following transaction:**

**0xbeb56f2ad2b41339c377cbdb713e88b565af5bba407de24edaabf473a82967fd**

Date: April 22, 2021 at 03:06:46 AM UTC

Beneficiary: 0x313d06759af5696d6ee3f5965408e9c5b658fb7E

Amount: 179.02344254 RenBTC

**The perpetrator or an accomplice then sold the RenBTC tokens for DAI, a token designed to peg the USD 1-to-1, until accumulating 9,614,339.28 DAI tokens, that are afterwards transferred on the following transactions:**

0xb8944f8caa29524f28917040205ab29ddfeaaeb3e16de15589e54372b9eed891

Date: April 23, 2021 at 12:51:14 AM UTC

Sender: 0x313d06759af5696d6ee3f5965408e9c5b658fb7e

**Receiver: 0x38720d56899d46cad253d08f7cd6cc89d2c83190**

Amount: 9,614,339.280582689994388992 DAI

**The address 0x38720d56899d46cad253d08f7cd6cc89d2c83190 swapped DAI tokens for USDT and sent a total amount of 5,981,992.75529 USDT to the following address:**

0xaAa51A89c7D3342E0c4e6084713Aa44248a7A232

**Finally, address 0xaAa51A deposited a total amount of 4,746,461.00 USDT to the following two Binance deposit addresses:**

0x27a9d7D17D72a5A67115dBf381b121B51D8b5Dd8

0xabEF0DF725EF5d2f0354c59ea3cCB161aBc11515



C [19/23 5:59 AM]

Fixed Float sent us some swaps that resulted in outputs to 0x785.

- <https://fixedfloat.com/order/21992/>
- <https://fixedfloat.com/order/29242/>
- <https://fixedfloat.com/order/316000/>
- <https://fixedfloat.com/order/25292008/>
- <https://fixedfloat.com/order/1615410/>

November 2023

oh, that's awesome, because I just asked for a freeze at Tether on 0x5018cf5f48a09c46b4833890c2f092533d16a as it received from 0x38720d56899464ad253d087cd6cc8942d3190. There is a ton of wrapped BTC at x01 - this is the funnel into Noones.

Where is the connection you've got on bzx/bondly > Mavencik? Apologies because I haven't checked the google sheets or any tx this morning...

I believe there is also a feed in Indodax (customer account) at 196x02a7c70b9f9b288f7a6ed620a and another fat BTC chunk at bc1q62zav4v9yq933a8a49d9efekpaddteq of a long peel chain from 0x38720d56899464ad253d087cd6cc8942d3190.

for gera you have this out 18 hack

0xb8c32454f8bcd00158aa3917ef9f96d3a3053 -> bc1q80k049yw4q8Bpm9igu7jyUwqcmvnc06c

that sends to gera their address 0x25caeb54b40c554d2067a69a113cae147506d0

bc1q80k049yw4q8Bpm9igu7jyUwqcmvnc06c also sends to bc1q4u6a9m7mc8exahmahkkuZs4w4uzr26dp which goes to 0x785 via fixedfloat (0x785 is like mngi and algord foundation and indodax user irc and is like a finch limit order with destination address change hop away from easyfi et al.)

Tether blocklisted 0x5018cf5f48a09c46b4833890c2f092533d16a

0x38720d56899464ad253d087cd6cc8942d3190

Crazy it leads back there tbh

this was in response to

originaling address

0x7859940ea442b2b32d91816f873b97a8a693

0xc7c6428756d091fa16a0225f587158f47ce4

0xaa51a89c7d3342e0c4e6084713aa44248a7a232

196.196.52.6 196.196.106.70 196.106.69 103.163.220.87 ExpressVPN IP

bc1q4u6a9m7mc8exahmahkkuZs4w4uzr26dp

FixedFloat

guy got drained by them: 0xcc61e1b5e925277a1b3ee35251b8c08907d5916f meta3pl.eth web3rx.eth their other address

sushiswap diff ds/receiver 0xd084dc0e406bf88cCa2ce8D7C2CFc5F362b508a 2022-12-21 22:02:47

0xaa51a89c7d3342e0c4e6084713aa44248a7a232

0x38720d56899464ad253d087cd6cc8942d3190

huobi dep 0xc51b75ec473a19408eb87dab9c025737d44e26

binance dep 0xabef0f725e95220354c599a3ccb161abc11515

binance dep 0x27a8f611672a5a67115d9381b121b5169b5d68

bitpie? OTC at Huobi? 2018 huobi otc: dpxk????

remember to search telegram next time you stumble upon a crazy dprkish addy nick but i want whatever led you here

3 months later...

Tay. Sorry for the delay I was just looking at this one today. This is super sketchy for sure! We saw this was linked with another non-public hack from mid-October. too (0xb8c32454f8bcd00158aa3917ef9f96d3a3053).