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Hydra: Where Crypto Money Laundering Trail Goes Cold

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## RSA Conference 2022

# Hydra: Where Crypto Money Laundering Trail Goes Cold

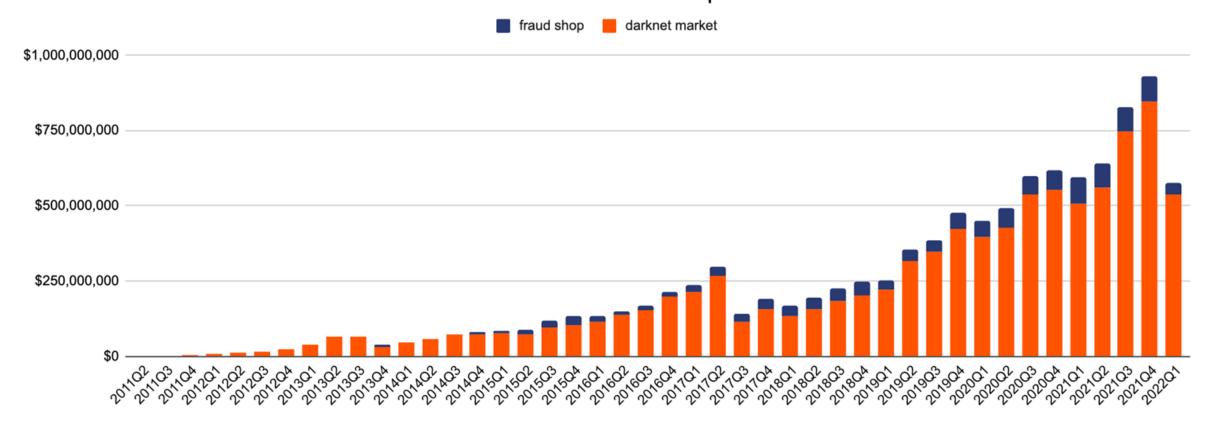
Sequencing Cryptocurrency Flows on the Russian Cybercrime Market "Hydra"



# Darknet market activity has had some of the most consistent growth in all of cryptocurrency, absent market closures and disruptions



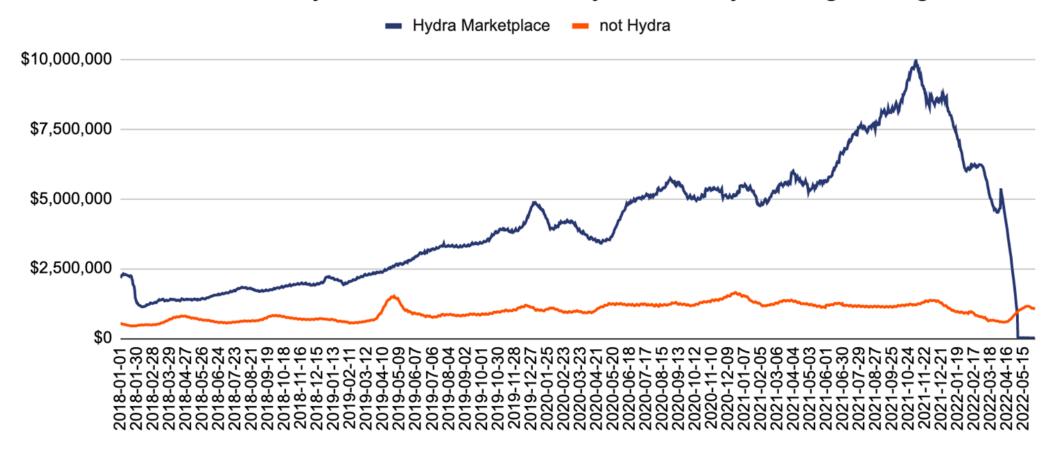
#### Darknet market and fraud shop revenue





## Much of the major growth happening in the darknet market world in crypto was occurring on the rails of Hydra

### Value received by darknet markets vs Hydra, 30-day moving average

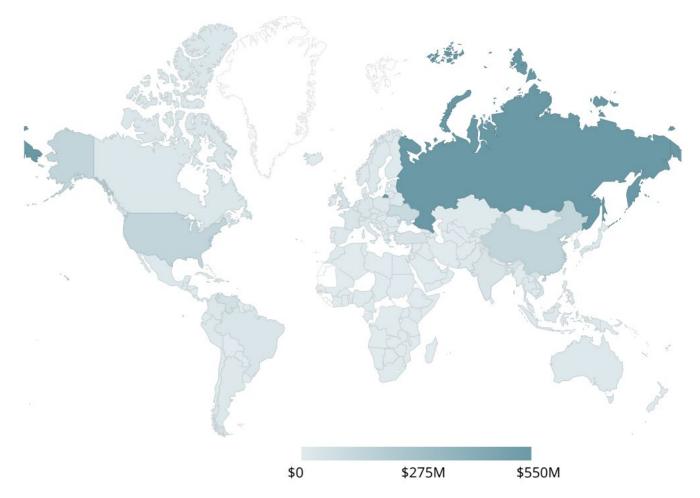








Destination Country of Funds Leaving Hydra, Jan 2020 to Feb 2021





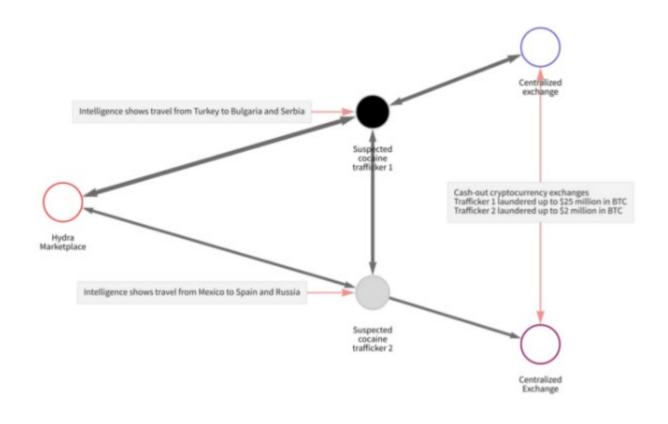
### Federation Tower and the immediate area (Moscow-City), are home to dozens of high risk exchanges which launder ransomware, darknet market payments and other illicit transactions.

- Suex OTC, located on floor Q of Federation Tower was sanctioned by OFAC in September 2021 for processing ransomware payments.
- Eggchange, another exchange linked to ransomware payments, is located several floors above Suex.
- Chainalysis has identified wallets for numerous other exchanges located within the tower.



# Cocaine trafficking from South America and Asia Minor to Eastern Europe via Hydra



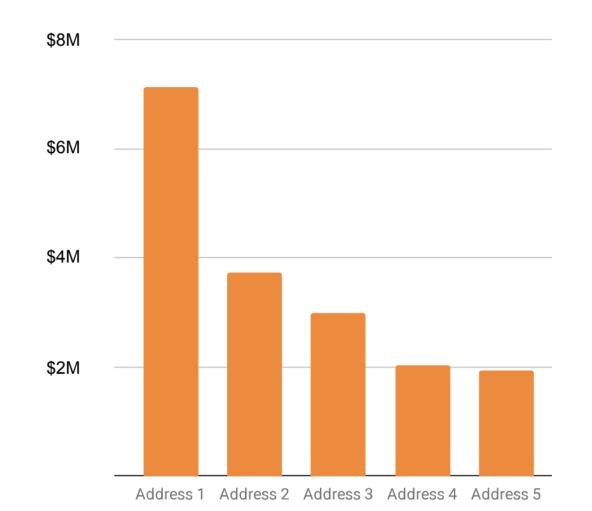




### **Hydra Marketplace: By the Numbers**



#### Top 5 Exchange Deposit Addresses by Hydra funds Received



Address	Time Active	Number of transfers	% received from illicit sources
Address 1	05/31/2020 - present	1,026	30.1%
Address 2	08/18/2020 - 03/09/2021	24	16.5%
Address 3	11/25/2019 - 03/28/2021	2,467	11.6%
Address 4	01/22/2021 - present	97	91.3%
Address 5	01/21/2020 - 03/01/2021	4,215	26.2%



# Mentions of "Buried Treasure" on "LegalRC" and "WayAway"



