## United States District Court

# FOR THE NORTHERN DISTRICT OF CALIFORNIA

**VENUE: SAN FRANCISCO** 

FLED

APR 05 2022

UNITED STATES OF AMERICA,

V.

CLERK, U.S. DISTRICT COURT NORTH DISTRICT OF CALIFORNIA

DMITRY OLEGOVICH PAVLOV a/k/a "Dmitrii Pavlov," a/k/a "Dmitriy Pavlov," a/k/a ДМИТРИЙ ОЛЕГОВИЧ ПАВЛОВ

CRB

CR 22 143

DEFENDANT(S).

## **INDICTMENT**

18 U.S.C. § 1956(h) – Money Laundering Conspiracy; 21 U.S.C. §§ 846, 841(a)(1), and (b)(1)(A), 841(h), and 843(b) – Narcotics Conspiracy; 18 U.S.C. §§ 981(a)(1)(A), 981(a)(1)(C), 982(a)(1); 21 U.S.C. § 853(a); 28 U.S.C. §2461 (c); 21 U.S.C. § 853 – Forfeiture Allegation

A true bill.
/S/ Foreperson of the Grand Jury
Foreman
Filed in open court this5th day of
April, 2022
151 Passe Maher
Clerk Clerk
THOMAS S. HIXSON WARRANT UNITED STATES MAGISTRATE: NO.

1 STEPHANIE M. HINDS (CABN 154284) United States Attorney 2 3 4 APR 05 2022 5 CLERK, U.S. DISTRICT COURT 6 NORTH DISTRICT OF CALIFORNIA 7 8 UNITED STATES DISTRICT COURT 9 NORTHERN DISTRICT OF CALIFORNIA SAN FRANCISCO DIVISION LER 22 148 10 11 12 UNITED STATES OF AMERICA, CASE NO. 13 Plaintiff, **VIOLATIONS:** 18 U.S.C. § 1956(h) – Money Laundering 14 V. Conspiracy; 21 U.S.C. §§ 846, 841(a)(1), and (b)(1)(A), 841(h), 15 DMITRY OLEGOVICH PAVLOV, and 843(b) - Narcotics Conspiracy; and a/k/a "Dmitrii Pavlov," 18 U.S.C. §§ 981(a)(1)(A), 981(a)(1)(C), 982(a)(1); a/k/a "Dmitriy Pavlov," 16 21 U.S.C. § 853(a); 28 U.S.C. §2461(c); 21 U.S.C. а/k/а ДМИТРИЙ ОЛЕГОВИЧ ПАВЛОВ § 853 – Forfeiture Allegation 17 Defendant. San Francisco Venue 18 19 20 INDICTMENT 21 The Grand Jury charges: 22 Introductory Allegations 23 At times relevant to this Indictment: 24 1. Defendant DMITRY OLEGOVICH PAVLOV was a Russian citizen residing in Russia. 25 2. Hydra Marketplace ("Hydra") was the largest and longest-running darknet market in the 26 world. Created in or about 2015, Hydra enabled users in mainly Russian-speaking countries to buy and 27 sell illegal drugs and other illicit goods and services, including stolen financial information, fraudulent 28

identification documents, and money laundering and mixing services, anonymously and outside the

**INDICTMENT** 

reach of law enforcement. Vendors on Hydra could create accounts on the site to advertise their illegal products, and buyers could create accounts to view and purchase the vendors' products.

- 3. Transactions on Hydra were conducted in cryptocurrency. From in or about January 2016 to in or about March 2022, Hydra-controlled wallets received approximately \$5.2 billion USD worth of cryptocurrency. In 2021, Hydra accounted for an estimated 80% of all darknet market-related cryptocurrency transactions. Hydra's operators charged a commission for every transaction conducted on Hydra.
- 4. Hydra vendors offered a variety of narcotics for sale, including cocaine, heroin, methadone, methamphetamine, LSD, and opioids. The vendors openly advertised their narcotics on Hydra, typically including photographs of the drugs and a description of the drugs. Buyers rated the sellers and their products on a five-star rating system, and the vendors' ratings and reviews were prominently displayed on the Hydra site. Drugs were sorted among categories including Марихуана (Магіјиапа), Стимуляторы (Stimulants), Эйфоретики (Empathogens), Психоделики (Psychedelics), Энтеогены (Entheogens), Экстази (Ecstasy), Диссоциативы (Dissociatives), Опиаты (Opiates), Химические реактивы/Конструкторы (Chemical Reagents / Precursors), and Аптека (Pharmaceuticals).

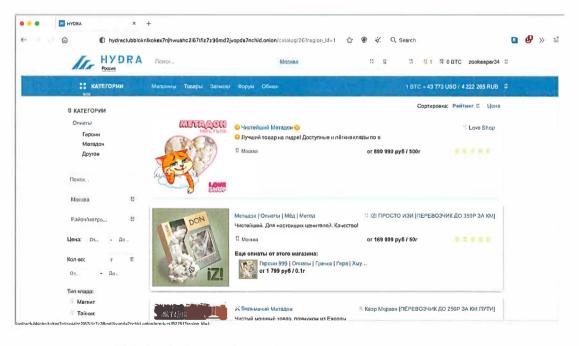


Exhibit 1: Screenshot of Hydra Market Drug Listings

5. Hydra also featured numerous vendors selling false identification documents. Users could search for vendors selling their desired type of identification document – for example, U.S. passports or drivers' licenses – and filter or sort by the item's price. Many vendors of false identification documents offered to customize the documents based on photographs or other information provided by the buyers.

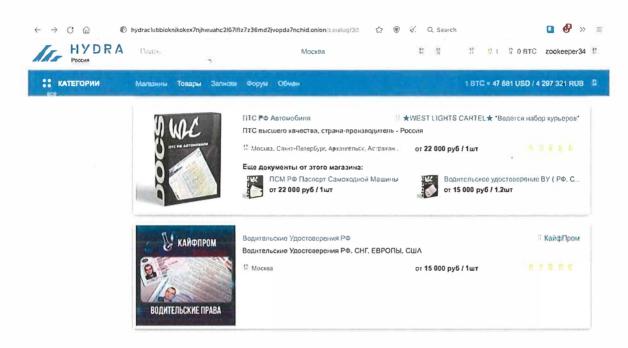


Exhibit 2: Vendor listings for false identification documents. The bottom vendor offered driver's licenses for the U.S., Europe, and Russia.





Exhibit 3: Additional vendor listings for false identification documents. The bottom vendor offered passports, ID cards, and visas for the U.S., Europe, and Russia.



Exhibit 4: Vendor offering U.S. passports for sale. According to the listing, the vendor would make a passport based on the buyer's biographical information. The passports would be ready in 1-3 weeks, plus shipping.

6. Numerous vendors also sold hacking tools and hacking services through Hydra. Hacking vendors commonly offered to access online accounts of the buyer's choosing. In this way, buyers could select their victims and hire professional hackers to gain access to the victims' communications and take over the victims' accounts.



Exhibit 5: Vendor offering hacking services. The vendor claimed expertise in hacking social media accounts, websites, messengers, and emails.

7. Hydra vendors offered a robust array of money laundering and so-called "cash-out" services. Hydra included a dedicated subsection for "Обнал ВТС" or "Cash out ВТС." These listings allowed Hydra users to convert their bitcoin (ВТС) into a variety of forms supported by Hydra's wide array of vendors.

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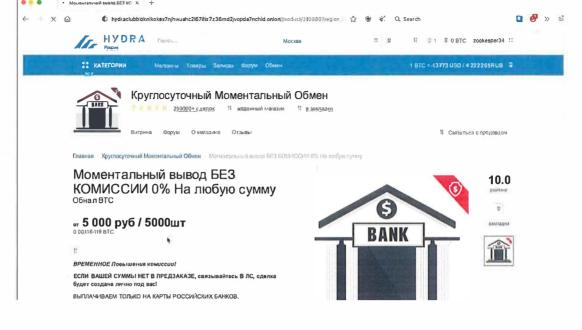


Exhibit 6: Vendor offering 24/7 instant exchange of bitcoin to rubles via a Russian bank card.

- 8. Outside of the cash-out vendors, Hydra restricted withdrawal options for buyers. Vendors, however, could withdraw funds to cryptocurrency addresses outside of Hydra. Hydra offered an in-house mixing service called "Биткоин Банк Mixer," or "Bitcoin Bank Mixer" to launder and then process vendors' withdrawals. Hydra's money laundering features were so in-demand that some users would set up shell vendor accounts for the express purpose of running money through Hydra's bitcoin wallets as a laundering technique.
- 9. Promservice Ltd., d/b/a Hosting Company Full Drive, d/b/a All Wheel Drive, d/b/a 4x4host.ru (hereinafter "Promservice") was a company located in Russia that purported to operate as a hosting provider. Promservice leased dozens of servers on behalf of Hydra and controlled and administrated those servers.
- 10. LegalRC.biz and Wayaway.biz were among the first online drug forums in Russia. In or about 2015, Hydra was created as a result of a claimed partnership between Wayaway and LegalRC in order to compete with another Russian darknet market that was subsequently shut down. From in or about 2013 to present, DMITRY OLEGOVICH PAVLOV managed domain services for LegalRC.biz and Wayaway.biz.

- 11. From in or about November 2015 and continuing through on or about the date of this Indictment, DMITRY OLEGOVICH PAVLOV operated and controlled Promservice. During that time, DMITRY OLEGOVICH PAVLOV and Promservice administered Hydra's leased servers, allowing the market to operate as a platform that was used by thousands of drug dealers and other unlawful vendors to distribute large quantities of illegal drugs and other illicit goods and services to thousands of buyers and to launder billions of dollars derived from these unlawful transactions. Over the course of Hydra's lengthy operation, DMITRY OLEGOVICH PAVLOV received repeated cryptocurrency payments originating from Hydra wallets.
- 12. DMITRY OLEGOVICH PAVLOV controlled the operations of Promservice and acted as an active administrator in hosting Hydra's servers. He conspired with the other operators of Hydra to further the site's success by providing the critical infrastructure that allowed Hydra to operate and thrive in a competitive darknet market environment. In doing so, DMITRY OLEGOVICH PAVLOV facilitated Hydra's activities and allowed Hydra to reap commissions worth millions of dollars, generated from the illicit sales conducted through the site.

## STATUTORY ALLEGATIONS

COUNT ONE: (18 U.S.C. § 1956(h) – Conspiracy to Commit Money Laundering)

- 13. Paragraphs 1 through 12 of this Indictment are re-alleged and incorporated as if fully set forth herein.
- 14. From at least in or about November 2015, up through and including the date of this Indictment, the defendant, in the Northern District of California and elsewhere,

#### DMITRY OLEGOVICH PAVLOV,

and others known and unknown, unlawfully and knowingly conspired together and with one another to violate Title 18, United States Code, Section 1956(a)(1)(A)(i) and 1956(a)(1)(B)(i).

15. It was a part and an object of the conspiracy that the defendant, DMITRY OLEGOVICH PAVLOV, and others known and unknown, with the intent to promote the carrying on of specified unlawful activity and to conceal and disguise the nature, location, source, ownership, and control of the proceeds of specified unlawful activity, to wit, conspiracy to commit narcotics trafficking, in violation of Title 21, United States Code, Section 841(a)(1) and (b)(1)(A); conspiracy to commit identity theft, in

violation of Title 18, United States Code, Section 1028(f), conspiracy to commit access device fraud, in violation of Title 18, United States Code, Section 1029(b)(2), conspiracy to commit computer fraud, in violation of Title 18, United States Code, Section 1030(b) and, unlawfully and knowingly, and knowing that property involved in a financial transaction represents the proceeds of some form of unlawful activity, would and did conduct and attempt to conduct a financial transaction which in fact involved the proceeds of specified unlawful activity, in violation of Title 18, United States Code, Section 1956(a)(1).

All in violation of Title 18, United States Code, Section 1956(h).

COUNT TWO: (21 U.S.C. §§ 846, 841(a)(1) and (b)(1)(A) – Conspiracy to Distribute Narcotics)

- 16. Paragraphs 1 through 15 of this Indictment are re-alleged and incorporated as if fully set forth herein.
- 17. Beginning in or about November 2015 and continuing through on or about the date of this Indictment, in the Northern District of California and elsewhere, the defendant,

### DMITRY OLEGOVICH PAVLOV,

and others known and unknown, did knowingly and intentionally conspire, confederate, and agree together and with each other to violate the narcotics laws of the United States.

- 18. It was a part and an object of the conspiracy that the defendant, DMITRY OLEGOVICH PAVLOV, and others known and unknown, would and did distribute controlled substances, in violation of Title 21, United States Code, Section 841(a)(1).
- 19. It was further a part and an object of the conspiracy that the defendant, DMITRY OLEGOVICH PAVLOV, and others known and unknown, would and did deliver, distribute, and dispense controlled substances by means of the Internet, in a manner not authorized by law, and aid and abet such activity, in violation of Title 21, United States Code, Section 841(h).
- 20. It was further a part and an object of the conspiracy that the defendant, DMITRY OLEGOVICH PAVLOV, would and did knowingly and intentionally use a communication facility in committing and in causing and facilitating the commission of acts constituting a felony under Title 21, United States Code, Sections 841, 846, 952, 960, and 963, in violation of Title 21, United States Code, Section 843(b).
  - 21. The controlled substances that the defendant, DMITRY OLEGOVICH PAVLOV,

conspired to distribute included, among others, one kilogram or more of a mixture and substance containing a detectable amount of heroin, five kilograms or more of a mixture and substance containing a detectable among of cocaine, and 10 grams or more of a mixture and substance containing a detectable amount of lysergic acid diethylamide (LSD), and 500 grams or more of a mixture and substance containing a detectable amount of methamphetamine, its salts, isomers, and salts of its isomers, in violation of Title 21, United States Code, Sections 812, 841(a)(1), and 841(b)(1)(A).

#### Overt Acts

- 22. In furtherance of the conspiracy and to effect the illegal objects thereof, the following overt acts, among others, were committed in the Northern District of California and elsewhere:
  - a. On or about September 15, 2020, a Hydra vendor ("Vendor 1") mailed approximately 5 grams of methamphetamine hydrochloride to a law enforcement agent acting in an undercover capacity, to a post office box located in San Francisco, California. The package, which arrived in San Francisco on November 4, 2020, originated in Ukraine and contained 4.786 grams of methamphetamine hydrochloride, as confirmed by laboratory analysis.
  - b. From on or about November 2, 2021, to on or about November 3, 2021, law enforcement agents, acting in an undercover capacity, used Hydra's Bitcoin money laundering service, "Bitcoin Bank Mixer," to conduct a transaction in the amount of .015 BTC, whereby the agents sent Bitcoin Bank Mixer .015 BTC. Bitcoin Bank Mixer laundered the funds and then remitted them to the wallet specified by the agents, after taking a fee.
  - c. On or about March 4, 2021, PAVLOV received an invoice from a commercial data center operator, which was sent to an email account registered to Hosting Company Full Drive. The invoice for monthly service, in the amount of € 10,038.53 (approximately USD \$11,135.54), was addressed to Hosting Company Full Drive.
  - d. On or about July 4, 2021, PAVLOV received an invoice from a commercial data center operator, which was sent to an email account registered to Hosting Company Full
     Drive. The invoice for monthly service, in the amount of € 9,814.67 (approximately

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USD \$10,887.22), was addressed to Hosting Company Full Drive.

e. Between on or about October 18, 2020, to on or about June 14, 2021, PAVLOV logged on to the email account registered to Hosting Company Full Drive at least 500 times.

All in violation of Title 21, United States Code, Sections 846, 841(a)(1), and (b)(1)(A).

FORFEITURE ALLEGATION: (18 U.S.C. §§ 981(a)(1)(A), 981(a)(1)(C), 982(a)(1); 21 U.S.C. § 853(a); 28 U.S.C. § 2461(c))

The allegations contained above are hereby re-alleged and incorporated by reference for the purpose of alleging forfeiture pursuant to Title 21, United States Code, Section 853(a).

Upon conviction of the offense alleged in Count One above, the defendant,
 DMITRY OLEGOVICH PAVLOV,

Shall, pursuant to 21 U.S.C. § 853(a), forfeit to the United States all right, title, and interest in any property constituting and derived from any proceeds defendant obtained, directly or indirectly, as a result of such violations, and any property used, or intended to be used, in any manner or part, to commit or to facilitate the commission of such violations, including but not limited to a forfeiture money judgment.

24. Upon conviction of the offenses alleged in Count Two above, the defendant,

DMITRY OLEGOVICH PAVLOV,

shall, pursuant to 18 U.S.C. § 982(a)(1), forfeit to the United States any property, real or personal, involved in such offense, or any property traceable to such property.

If any of the property described above, as a result of any act or omission of the defendant:

- a. cannot be located upon exercise of due diligence;
- b. has been transferred or sold to, or deposited with, a third party;
- c. has been placed beyond the jurisdiction of the court;
- d. has been substantially diminished in value; or
- e. has been commingled with other property which cannot be divided without difficulty,

the United States of America shall be entitled to forfeiture of substitute property pursuant to Title 21,

1	United States Code, Section 853(p).		
2	All pursuant to Title 18, United States Code, Sections 981(a)(1)(A), 981(a)(1)(C), 982(a)(1);		
3	Title 21, United States Code, Section 853(a); Title 28, United States Code, Section 2461(c), and Federal		
4	Rule of Criminal Procedure 32.2.		
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6	6 DATED: A TRU	E BILL.	
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8	8 FOREP	EDSON	
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10	10		
11		ETH A. POLITE, JR. at Attorney General, Criminal Division	
12		C. LYNCH	
13	Chief, C	Computer Crime & Intellectual Property	
14	ROBERT S. LEACH	<i>Q</i>	
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