1 The Honorable Robert J. Bryan 2 3 4 5 6 7 UNITED STATES DISTRICT COURT FOR THE WESTERN DISTRICT OF WASHINGTON 8 AT TACOMA 9 10 UNITED STATES OF AMERICA, NO. CR15-5351RJB 11 Plaintiff, GOVERNMENT'S SURREPLY TO 12 DEFENDANT'S THIRD MOTION TO 13 **COMPEL** v. 14 JAY MICHAUD, 15 Defendant. 16 17 The United States of America, by and through Annette L. Hayes, United States Attorney for the Western District of Washington, Matthew P. Hampton, Assistant 18 United States Attorney for said District, and Keith A. Becker, Trial Attorney, files this 19 Surreply to Defendant Jay Michaud's Third Motion to Compel (Dkt. 115). 20 Michaud has declined discovery that would permit him to verify the accuracy 21 of the data obtained by the NIT.1 22 First, although the government continues to oppose Michaud's discovery demand, 23 the government is working to identify additional information related to the NIT that 24 might assist the defense in answering the questions it maintains only the requested 25 information can answer. To that end, on February 5, 2016, the government offered, 26 27 ¹ It bears noting that the defense describes the NIT as having four components. The government disagrees with that formulation and considers the NIT to be only those computer instructions sent to Michaud's computer that resulted 28 in the data sent from Michaud's computer—instructions that have been provided to the defense.

United States v. Michaud CR15-5351RJB Government's Surreply to Defendant's Third Motion to Compel - 1 subject to a protective order, to provide a copy of the two-way network data stream sent between Michaud's computer and the government-controlled computer as a result of the execution of the NIT. Using these data, Michaud can confirm that the NIT-obtained information the government has already disclosed is in fact what was sent to the government by the NIT. Yet Michaud, through counsel, declined the government's offer without explanation, instead reserving the right to request these data at a later time.

Thus, despite Michaud's claims that the requested information is necessary to verify the accuracy of the NIT data, he has declined to review information that would allow him to do just that. The government has examined these data, however, and confirmed that the information sent to the government from Michaud's computer is exactly what the government disclosed in discovery was obtained by the NIT. *See* Declaration of Special Agent Daniel Alfin in Support of Government's Surreply to Defendant's Third Motion to Compel (Alfin Decl.) ¶ 7. The government, likewise, confirmed that Michaud's speculation concerning the existence of duplicate unique identifiers that might call into question the accuracy of the NIT information is unfounded. The identifier assigned to the user "Pewter's" information was unique, as were the respective identifiers assigned to each target of the NIT. *Id.* ¶ 4.

B. The requested discovery has no bearing on Michaud's claim that someone or something else may be responsible for the huge collection of child pornography found on his devices.

Next, Michaud raises in his reply an additional matter on which he claims the requested discovery has bearing. Namely, Michaud claims that someone or something else might be responsible for the thousands of images of child pornography found on his devices. Despite having access to the devices themselves, their contents, and the NIT computer instructions, however, Michaud fails to point to any evidence that the requested information will somehow support that claim. Given the facts, this should come as little surprise though.

None of the devices on which child pornography was found (Michaud's two thumb-drives and his cellular phone) were the target of the NIT. The requested discovery

therefore has zero bearing on how thousands of images of child pornography managed to appear on those devices. It certainly would not, for example, explain how or why one of the thumb-drives containing child pornography was plugged into Michaud's television at the time of the search or how a phone containing child pornography happened to be on his person on the day of his arrest. If Michaud's theory had anything to it at all, he would surely point to something in the devices or their contents that lends support. Yet he offers nothing beyond an apparent *hope* that the requested information will succeed where the evidence has failed.

As important, the one device to which the NIT may have been deployed, Michaud's personal computer, is a device on which no child pornography has been found. This is not surprising because someone, presumably Michaud, reset that computer and wiped the hard drive the night before the search warrant was executed. Regardless, Michaud and his expert have access to this computer and a forensic image of its hard drive to analyze. And here too, Michaud offers nothing to support his theory that the requested information will somehow bolster his baseless claim that the NIT somehow opened the door for some nefarious entity to place thousands of images of child pornography on his devices.

Even Michaud's own expert declaration does not support this theory of materiality. Michaud claims that the NIT computer instructions "alter," "compromise," or "override" security features on a user's computer. Reply at 2-3, 5-6. But the words "alter" and "override" appear nowhere in the Tsyrklevich declaration. Dkt. 115-1. And "compromise" appears only in the context of what defense counsel told him: "defense counsel has informed me that he is seeking to determine . . . whether [the NIT's] execution may have compromised any data or functions on the target computer." *Id.* at 3. What he does say is that an "exploit," consists of software that "takes advantage of a software 'vulnerability' in the Tor Browser program" and that "the NIT is able to circumvent the security protections in the Tor Browser." Dkt. 115-1 at 2. He goes on to explain he needs to examine the "exploit" component to understand "whether the payload

data that has been provided in discovery was the only component executing and reporting 2 information to the government or whether the exploit executed additional functions 3 outside of the scope of the NIT warrant." Dkt. 115-1 at 3. That payload data have been 4 provided in discovery, and the government has confirmed that they were the only 5 "payload" – as Michaud defines it – sent to Michaud's computer. Alfin Decl. ¶ 5. 6 Nowhere in the Tsyrklevich declaration does it state that it is possible that any of the 7 alleged other components related to the NIT could have planted child pornography on 8 Michaud's computer or left the computer vulnerable to some other "virus" or "remote user" capable of doing so.² 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 ² The court also addressed the issue of whether the NIT provided further access to Michaud's computer during the January 22, 2016, suppression hearing – asking Special Agent Alfin whether there was "any way for the FBI to go 26

27

28

² The court also addressed the issue of whether the NIT provided further access to Michaud's computer during the January 22, 2016, suppression hearing – asking Special Agent Alfin whether there was "any way for the FBI to go back down this NIT to get into the subject computer, the user's computer?" Jan. 22, 2016, Tr. p. 71. SA Alfin answered, "[n]o, your Honor. After the NIT collected the limited amount of information that it was permitted to collect, there was nothing that resided on the subject's computer that would allow the government to go back and further access that computer." Id., p. 71-72. The Court credited Special Agent Alfin's testimony.

1 In short, Michaud has all the necessary tools to verify the NIT data and confirm 2 that the NIT operated as the government has said it did. His justifications for the 3 requested discovery rest on speculation, not fact, and he has made no showing that would 4 support the requested discovery. 5 DATED this 16th day of February, 2016. 6 Respectfully submitted, 7 ANNETTE L. HAYES STEVEN J. GROCKI 8 United States Attorney Chief 9 10 /s/ Matthew P. Hampton /s/ Keith A. Becker Matthew P. Hampton Trial Attorney 11 **Assistant United States Attorney** Child Exploitation and Obscenity 12 1201 Pacific Avenue, Suite 700 Section 13 Tacoma, Washington 98402 1400 New York Ave., NW, Sixth Floor Telephone: (253) 428-3800 Washington, DC 20530 14 (253) 428-3826 Phone: (202) 305-4104 Fax: 15 E-mail: matthew.hampton@usdoj.gov Fax: (202) 514-1793 E-mail: keith.becker@usdoj.gov 16 17 18 19 20 21 22 23 24 25 26 27 28

1 CERTIFICATE OF SERVICE 2 I hereby certify that on February 16, 2016, I electronically filed the foregoing with the Clerk of the Court using the CM/ECF system which will send notification of such 3 filing to the attorney(s) of record for the defendant(s). 4 5 6 s/Emily Miller **EMILY MILLER** 7 Legal Assistant 8 United States Attorney's Office 700 Stewart Street, Suite 5220 9 Seattle, Washington 98101-1271 Phone: (206) 553-2267 10 FAX: (206) 553-0755 11 E-mail: emily.miller@usdoj.gov 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28