



Cybersecurity

21.3 The Final Report

Case Report National Gallery DC

Tracy's iPhone [2012-07-15-National-Gallery]

AS PREPARED BY TidyStacks:

Table of Contents

Case Report

National Gallery DC

Tracy's iPhone [2012-07-15-National-Gallery]

Table of Contents

<u>Executive Summary:</u>	<u>Page 3</u>
<u>Equipment and Tools:</u>	<u>Page 4</u>
<u>Details of Tracy's iPhone:</u>	<u>Page 5</u>
<u>Evidence to Establish Personas:</u>	<u>Page 7</u>
<u>Evidence Relating to Theft of Valuable Stamps:</u>	<u>Page 9</u>
<u>Evidence Relating to Defacement of Museum Art:</u>	<u>Page 25</u>
<u>Timeline:</u>	<u>Page 31</u>
<u>Conclusion:</u>	<u>Page 34</u>
<u>Appendix A: Correspondence Evidence:</u>	<u>Page 36</u>
<u>Appendix B: WiFi and GPS Location Information:</u>	<u>Page 53</u>
<u>Sources:</u>	<u>Page 56</u>

Executive Summary

On January 21, 2016, TidyStacks. was called in to assist the National Gallery, Washington D.C. (NGDC) case involving the conspiracy associated with the theft of valuable stamps and defacing of museums are at the NGDC.

- Tracy is a suspect in the aforementioned conspiracy.
- As part of the investigation, Tracy's iPhone was taken into custody.
- Digitech, Inc. was tasked with investigating evidence relevant to the aforementioned conspiracy.

As described fully in the report,TidyStacks, made the following findings:

As an independent contractor, Digitech Inc, is assisting with evidence collection and analysis for case #1EZ215-P, as a technology expert for the government in the action National Gallery vs. Tracy Sumtwelve. Digitech's involvement began on August 20th, 2022 and concluded September 7th, 2022. While there are two fact patterns outlined in the case synopsis, that is the "defacement of art", and the "theft of valuable stamps". The headers on these sections require better statutory definition. Looking at the "defacement of Art" section the statutes for Washington D.C state defacement is the purposeful action to "deface or damage a religious or secular symbol ...without the permission of the owner". Similarly, the "theft of valuable stamps" is wrongfully obtaining or exercising control over property. As is, neither of these document headers provided a meaningful statute by which to organize the imaged iPhone, as neither of those evidentiary fact patterns can be directly supported by the imaged iPhone. However, what the imaged iPhone can statutorily support in both instances is the conspiracy to commit a crime:

Conspiracy Requires the following elements:

1. Two or more people agree to commit a crime.
2. All conspirators had the specific intent to commit the crime.
3. At least one of the conspirators committed an overt act.

Through the use of digital software suites, outlined in the **Equipment and Tools** section of this report, there is sufficient evidence on the imaged iphone to prove the fact pattern of conspiracy to commit a crime in regards to the National Gallery and the theft of stamps, and an emerging pattern in regards to the National Gallery and the "defacement".

Equipment and Tools

Summary:

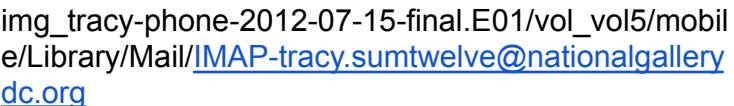
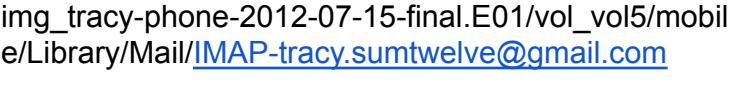
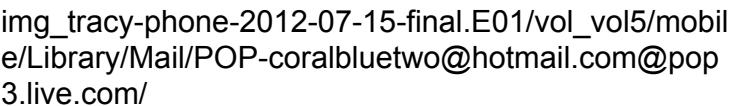
In order to analyze the findings of the imaged iphone, a number of digital software suites were used. All of the software suites run on a Linux distribution called Kali through a virtual machine through Microsoft's cloud service Azure. The primary software suite used, Autopsy by Basis Technology, was the primary method of extracting crucial data points needed in this report.

List:

Here is an itemized list of the Software and version used at the time of this analysis:

- Kali version 4.18
- Autopsy version 4.19.3
- SQLitebrowser version 3.12.2
- Fcrackzip version 1.0
- GoogleMaps [Google Maps](#)
- Microsoft Calendar function

Details of Tracy's iPhone

Name	Findings	Location in iPhone image file
Model	iPhone (1-2)	img_tracy-phone-2012-07-15-final.E01/vol_vol5/logs/AppleSupport/general.log
Host Name	Tracy Sumtwelve	2012-07-15-final.E01/vol_vol5/logs/lockdownd.log
OS Version	iPhone OS 4.2.1(8C148)	img_tracy-phone-2012-07-15-final.E01/vol_vol5/logs/AppleSupport/general.log
Install Time	6/6/2012 12:03:28	img_tracy-phone-2012-07-15-final.E01/vol_vol5/logs/AppleSupport/general.log
User Email	<p>There are two IMAP accounts on the iphone:</p> <p>tracy.sumtwelve@nationalgallerydc.org</p> <p>tracy.sumtwelve@gmail.com</p> <p>One POP account: coralbluetwo@hotmail.com</p>	  
Phone Number	1-703-340-9661	img_tracy-phone-2012-07-15-final.E01/vol_vol4/usr/libexec/lockdownd.log.1
Serial Number	86004482Y7H	img_tracy-phone-2012-07-15-final.E01/vol_vol5/logs/AppleSupport/general.log
ICCID	890141032551953 42366	2012-07-15-final.E01/vol_vol5/logs/lockdownd.log
IMEI	012021003735398	img_tracy-phone-2012-07-15-final.E01/vol_vol5/root/Library/Lockdown/activation_records/wildcar_record.plist
MD5 Hash	34c4888f095dc324	(provided)

	1330462923f6fea5	
SHA256 Hash	71aed05a86a753d ec4ef4033ed7f52d 6577ccb534ca0d1 e83ffd27683e6216 07	(provided)

Evidence to Establish Personas

This section establishes aliases, phone numbers, emails addresses associated with each person, and relationships between each individual.

Persona 1: Tracy Sumtwelve

Tracy:

Phone Number:	(703) 340-9961
Personal Email:	tracysumtwelve@gmail.com
Work Email:	tracy.sumtwelve@nationalgallerydc.org
Relationship:	Accused/Defendant

Alias: Coral Blue Two

Email: coralbluetwo@hotmail.com

23 +15713083236 1341933979 hey sis yo friend coral got a email the attachment needs to be changed to pdf let her kn
ow 2 0 3 0 0 4 0 us 1
24 +15713083236 1341935884 Sure thing I'll get on it 3 0 3 0 0 4 0 us 0

- The screenshot established at a minimum Tracy Sumtwelve was aware of the coralbluetwo account in addition to knowing who operated it.

Persona 2: Perry Patsum

Alias: Pat

Pat:

Phone Number: 1-571-308-3236
Email: perrypatsum@yahoo.com

Relationship: Brother to **Tracy Sumtwelve**/Co-Defendant in Theft conspiracy.

Jun 2012 14:38:59 -0700 (PDT) From: Perry Patsum <perrypatsum@yahoo.com>
Reply-To: Perry Patsum <perrypatsum@yahoo.com> Subject: Crazydave by the
VMs To: Coral Bluetwo <coralbluetwo@hotmail.com> MIME-Version: 1.0
Content-Type: multipart/mixed;
boundary="879925033-562466984-1340141940=:2892" Return-Path:
perrypatsum@yahoo.com X-OriginalArrivalTime: 19 Jun 2012 21:39:04.0552
(UTC) FILETIME=[F2C7C680:01CD4E63] --879925033-562466984-1340141940=:2892
Content-Type: multipart/alternative;
boundary="879925033-469252838-1340141940=:2892"

```

16 +15713083236 1341586939 Hey can you give me a call 3 0 3 0 0 4 0 us 1
17 +15713083236 1341587317 Sis I'm really busy can we can do this later 2 0 3 0 0 4 0 us 1
18 +15713083236 1341587514

```

- The following screenshots establish Perry Patsum as Tracy's sibling or close relation due to the colloquial usage of the phrase "sis" in addition to Perry additionally being aware of the coralbluetwo account and some knowledge of its operating owner and that Tracy can be in contact with them.

Persona 3: Terry Sumtwelve

Terry:

Phone Number: 1-703-829-6071

Email: Information not provided through imaged iPhone

Relationship: Daughter of **Joe Sumtwelve** and **Tracy Sumtwelve**

```

__CPRecordSequenceNumber 123
counter_in_all 18
counter_in_lifetime 18

message

ROWID address date text flags replace svc_center group_id association_id height UIFlags version subject country head
ers recipients read
6 +15713083236 1339536304 What are you up to this weekend? 2 0 3 0 0 4 0 us 1
7 +17038296071 1339608628 I'm going out with dad after school for pizza! Thought I'd let you know if you planned to
cook.

T 3 0 4 0 0 4 0 us 1

```

- This screenshot establishes a familial relationship between Tracy and Terry in addition to Dad, who is by all indications Joe Sumtwelve. This is reinforced by Joe's screenshot below.

Persona 4: Joe Sumtwelve

Joe:

Phone Number: Information not provided through imaged iPhone though there are potential candidates in the call history. See **Correspondence Evidence**

Email: joe.sum.twelve@gmail.com

Relationship: Estranged Spouse of **Tracy Sumtwelve**

message_id	sender	subject	_to	cc	bcc
25	Pat TeeSumTwelve <patsumtwelve@gmail.com>	Paris Speak and answer Tracy TeeSumTwelve <TracySumtwelve@gmail.com>			
26	Perry Patsum <perrypatsum@yahoo.com>	Look me up sometime	"tracysumtwelve@gmail.com"	<tracysumtwelve@gmail.com>	
29	Perry Patsum <perrypatsum@yahoo.com>	hey sis	"tracysumtwelve@gmail.com"	<tracysumtwelve@gmail.com>	
31	engod.riskal@m57.biz	Weekend	plans	tracysumtwelve@gmail.com	
33	Joe Sumtwelve <joe.sum.twelve@gmail.com>	Re: Regarding Terry Tracy Sumtwelve	<tracysumtwelve@gmail.com>		
34	"[...]TripleScores='`' "51678@jguid-stuff.bestsitepro.de`=?utf-8?q?__Your__transUnion__creditScore_may_have_u	updated-viewAsap?=	<certified@gmail.com>	<oracle.php@gmail.com>	
35	The Onion <dispatch@theonion.com>	The Onion Daily Dispatch - July 02, 2012	tracysumtwelve@gmail.com		
36	The Onion <dispatch@theonion.com>	The Onion Daily Dispatch - July 03, 2012	tracysumtwelve@gmail.com		
37	"= Independence Day deals`]"<51678u@socialbloqdoc.socialblablee.fi>	Come to.. direct buy.. for all your furniture			

75
76 Sorry Tracy. I'm not going to be paying for Terry's school if shes not living with me. I hope things take an upturn for you. Joe On Mon, Jul 2, 2012 at 4:06 PM, Tracy Sumtwelve <tracysumtwelve@gmail.com> wrote: Joe, Sorry to bother you, but I have a serious question about Terry and her school. Her tuition is getting a bit too much for me right now and I could use a little help. I hate to impose on you for this, but is there any way you would be willing to help me out with her tuition this year? Please get back to me, Tracy
79

- This screenshot establishes not only a strained relationship between the defendant and Joe but further establishes the paternal relationship between himself and Terry.

Persona 5:

Carry:

Phone Number: 1-202-725-2124

Email: carrysum2012@yahoo.com

Relationship: Acquaintance of Tracy Sumtwelve/Potential Co-Conspirator in defacement of Government Property.

```
2 0 3 0 0 4 0 us 1
24 +15713083236 1341935884 Sure thing I'll get on it 3 0 3 0 0 4 0 us 0
26 1341938229 3 3 0 3 0 0 0 0 us 0
27 +17038296071 1341940718 Going to lunch. You want to go????! 3 0 4 0 0 4 0 us 1
28 +17038296071 1341944364 Back at work 3 0 4 0 0 0 0 us 1
29 +17038296071 1341946704 I'm busy. Maybe this weekend if dad isn't busy 2 0 4 0 0 0 0 us 1
30 +12027252124 1342010505 I'm almost there where should I meet you? 2 0 5 0 0 4 0 us 1
31 +12027252124 1342010948 Just meet me out front, I'll take the tablet in. 3 0 5 0 0 4 0 us 0
32 +12027252124 1342112805 How's the flashmob going 3 0 5 0 0 0 0 us 0
33 +17038296071 1342141330 I really want to go to Dad's this weekend. He said he'll take me shopping for school 0 0
0 0 0 0 us 0
```

363810811 Carry 4 carrysum2012@yahoo.com
363811962 4 Awen.Throsam@m57.biz

ABPersonSearchKey

- This establishes that there is some sort of an acquaintance between Carry and Tracy with the lines "How is the Flashmob going"

Evidence Relating to Conspiracy to Commit Theft:

This sub-section provides details regarding the evidence found as it relates to the conspiracy to commit the theft of valuable stamps. It is an evidentiary overview incorporating emails and their respective attachments, SMS messages, and iPhone images.

For the itemized evidence list the evidence for the fact pattern of conspiracy to commit a crime is abbreviated as consp. short for conspiracy.

The **Timeline Relating to the Conspiracy to Commit Theft** is a chronological evidentiary timeline that gives a brief description of the type of evidence in the first column, a general description along with the date and time of the event in the second column, and the criminal cause of action as it relates to the conspiracy statute.

The **Table Summary of Evidence for the Conspiracy to Commit Theft** is an in depth table in chronological order, that outlines the type of evidence, the timestamp of the evidence, the header information, the location of the file on the imaged iPhone, and a more in depth description of the file and its contents.

The image files have not been altered in any way including their reverse orientation as they were presented in the imaged iPhone. The decryption process of THEFT 15 is outlined in a screenshot located just below the evidentiary table.

Timeline Relating to the Conspiracy to Commit Theft:

The timeline of artifacts here includes a chronological list of conspiracy evidence with the evidence type, date and time with a general description. In addition, the third column, Cause of Action, speaks to support the evidentiary requirement to support the criminal cause of action that is conspiracy to commit a crime that will be color coded for convenience.

Conspiracy to Commit a Crime		
Two or more people agree to commit a crime	All Conspirators had the specific intent to commit the crime.	At least one of the conspirators committed an overt act.

Artifact Index	Description	Cause of Action
THEFT 1: Email	June 19th 21:38 PM (EDT) Email Perry to CoralBlueTwo : Instructions on how to set up a virtual machine environment	Two or more people agree to commit a crime
THEFT 2: Email	Jun 28th, 2012 19:31:33 PM (EDT) Email thread indicating shared financial distress between Pat/Perry and Tracy/Coral and the need to 'push the envelope' to get some extra income streams.	Two or more people agree to commit a crime
THEFT 3: Email	July 2nd, 2012 20:00:31(EDT) Email thread between Pat/Perry and Tracy/Coral establishing the new exhibit has low shipping costs and is a 'big deal' for the museum along with it being 'good news' because the items are small and light	Two or more people agree to commit a crime. At least one of the conspirators committed an overt act.
THEFT 4: Email	July 3rd, 2012 13:29:37 (EDT) Email thread between Tracy and Joe stating her strained financial situation and Joe placing conditional financial support contingent on Terry (daughter living with him).	Not a criminal cause of action but speaks to Tracy's intent.
THEFT 5: SMS	July 3rd, 2012, 13:41:51 PM (EDT) SMS Exchange between Tracy and Terry Sumtwelve stating Tracy strained financial situation may require Terry to switch schools.	Not a criminal cause of action but speaks to Tracy's intent.
THEFT 6: Email	July 6th, 2012 11:49:31 AM(EDT) Email thread between Pat/Perry, Tracy/Coral and King kthing where Pat/Perry blackmails King kthing with alleged drug use violating the terms of his probation in exchange for King kthings (presumably) past skill set in larceny.	Two or more people agree to commit a crime At least one of the conspirators committed an overt act. All Conspirators had the specific intent to commit the crime.

THEFT 7: Image	July 8th, 2012 12:41:53 PM (EDT) iPhone camera photo of itemized stamp in insurance documents.	At least one of the conspirators committed an overt act. All Conspirators had the specific intent to commit the crime.
THEFT 8: Image	July 8th, 2012 12:42:03 PM (EDT) iPhone camera photo of itemized stamp in insurance documents.	At least one of the conspirators committed an overt act. All Conspirators had the specific intent to commit the crime.
THEFT 9: Image	July 8th, 12:49:25 PM (EDT) iPhone camera photo of itemized stamp in insurance documents.	At least one of the conspirators committed an overt act. All Conspirators had the specific intent to commit the crime.
THEFT 10: Image	July 8th, 2012 12:49:37 PM (EDT) iPhone camera photo of itemized stamp in insurance documents.	At least one of the conspirators committed an overt act. All Conspirators had the specific intent to commit the crime.
THEFT 11: Image	July 8th, 2012 12:49:49 PM (EDT) iPhone camera photo of itemized stamp in insurance documents.	At least one of the conspirators committed an overt act. All Conspirators had the specific intent to commit the crime.
THEFT 12: Image	July 8th, 2012 12:50:07 PM (EDT) iPhone camera photo of itemized stamp in insurance documents.	At least one of the conspirators committed an overt act.

		All Conspirators had the specific intent to commit the crime.
THEFT 13: Image	July 8th, 2012 12:59:55 PM (EDT) iPhone camera photo of itemized stamp in insurance documents.	At least one of the conspirators committed an overt act. All Conspirators had the specific intent to commit the crime.
THEFT14: Image	July 8th, 2012 13:00:07 PM (EDT) iPhone camera photo of itemized stamp in insurance documents.	At least one of the conspirators committed an overt act. All Conspirators had the specific intent to commit the crime.
THEFT 15: Email	July 9th, 2012 10:44:11 AM(EDT) Series of encrypted .PDF documents that were subsequently decrypted (see Table Summary Evidence for details) revealing the value of stamps documented in iPhone photos for upcoming National Gallery exhibit sent by Tracy to her coralbluetwo account.	At least one of the conspirators committed an overt act. All Conspirators had the specific intent to commit the crime.
THEFT 16: Email	July 10th, 2012 11:19 AM (EDT) Email thread between Perry/Pat and King kthings forwarded to Tracy/Coral with an attachment entitled 'needs.txt' itemizing certain things required to complete a potential theft.	Two or more people agree to commit a crime At least one of the conspirators committed an overt act. All Conspirators had the specific intent to commit the crime.
THEFT 17: Email	July 10th, 2012 11:24 AM (EDT) Email exchange between Perry/Pat and Tracy/Coral saying that Perry/Pat 'found a guy to make our job happen'	Two or more people agree to commit a crime At least one of the conspirators committed an overt act. All Conspirators had the

		specific intent to commit the crime.
THEFT 18: SMS	July 10th, 2012 15:26:19 PM (EDT) Text exchange between Perry/Pat and Tracy/Coral mentioning a potential reference to THEFT 15 or that needs.txt is the wrong file format.	At least one of the conspirators committed an overt act. All Conspirators had the specific intent to commit the crime.
THEFT 19: Image	July 11th, 2012 12:18:48 PM (EDT)	At least one of the conspirators committed an overt act. All Conspirators had the specific intent to commit the crime.

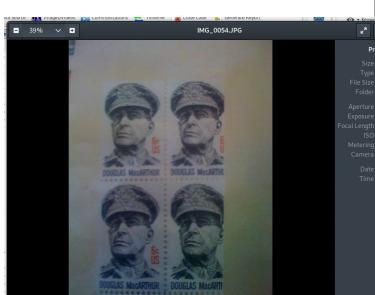
Table Summary of Evidence for Conspiracy to Commit Theft:

Master Timeline of Stamp Theft				
Artifact # and Description	Timestamp	Header Information	Evidence Location	Description
THEFT 1: Email	June 19th, 2012 21:38:59 PM	Email exchange between Pat/Perry and coralbluetwo account. From: perrypatsum@yahoo.com To: coralbluetwo@hotmail.com Subject: Crazydave	/vol5/mobile/library/Mail/POP-corralbluetwo#hotmail.com/pop3.live.com/INBOX.mbox/Messages/3896FC6F-A083-4D38-B0A2-CE68368D44CA.emlx	Email exchange between Perry/Pat to the coralblue two account with and Mp3 attachment entitled Crazydave1.mp3 The email alludes to a new song by the VMs with a base64 encoded mp3 file. Perhaps using the common moniker to reference VM's or Virtual Machines that provide installation

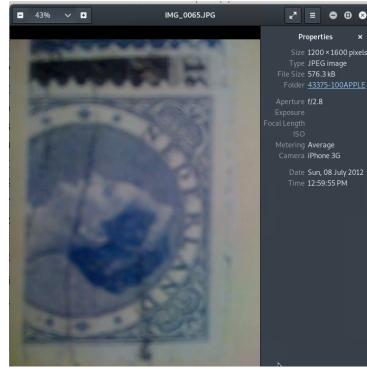
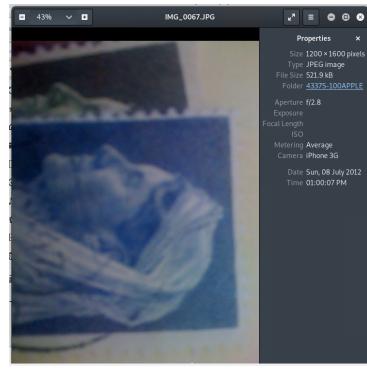
		<p>by the VMs</p> <p>Attachment:Crazydave1.mp3</p>		<p>instructions hidden in the audio file.</p> <pre>Coral,=AO=0A0Just got your email. That took longer than expected! Oh well,=AO=0A0We've got to check out this song by the VMs. I love this base. Tell me what you think!<0>0Perry0A --879525033-469252838-1340141940=:2892 Content-Type: text/html; charset=iso-8859-1 Content-Transfer-Encoding: quoted-printable <div style="color:#000; background-color:#fff; font-family:ti= mes new york, times, serif;font-size:12pt"> Hey Coral, = Just got your email. That took longer than expect= ed! Oh well! You've got to check out this new= song by the VMs. I love the base. Te what you think! </= div> Perry --879525033-469252838-1340141940=:2892--</pre>
THEFT 2: Email	Jun 28th, 2012 19:31:33	<p>Email exchange between Pat/Perry and the coralbluetwo@hotmail.com account</p> <p>From: perrypatsum@yahoo.com</p> <p>To: coralbluetwo@hotmail.com</p> <p>Subject: Whats going on</p>	/vol_vol5/mobile/Library/Mail/Protected_Index	<p>Email Thread:</p> <p>Pat/Perry emails the coralbluetwo account dropping the pretense that it is a separate person other than Tracy and asks to continue communicate through the new virtual machine 'setup' to keep them safer.</p> <p>Indicates he is facing some pressure at work with and ongoing IA (internal affairs) investigation at work.</p> <p>Informs Tracy/coralblue that there are some 'workplace friends' that might help them out considering their both in a certain degree of financial distress that may require "pushing the envelope"</p> <pre>I do I have met. Up your 169 Yes we have. Maybe you have short term memory loss 170 Sorry we haven't talked in a while, I've been busy 171 That is weird. Hopefully it just means that it is albluetwo@hotmail.com To: Perry Patsum <perrypatsum@yahoo.com>;13 AM, Perry Patsum wrote: Awesome. Hopefully this turns out Patsum <perrypatsum@yahoo.com> Sent: Monday, July 2, 2012 12:01 PM interesting. Everybody around here 172 Awesome. Hopefully this turns out to be our lucky tsum@yahoo.com Sent: Monday, July 2, 2012 12:05 PM Subject: So rybody around the office seems to be buzzed about a foreign ex se in writing but we have been going through quite an ordeal w ll. I'll let you know if I find out anything els 173 I am not sure what you mean. I will work something out. Just need to sure we can still something happen. From: Coral <coralbluetwo@2012 4:16 PM Subject: Re: Whats going on On 6/28/2012 12:31 PM 174 It'd be better to do most of our communication here and on your both of us, so we may have to 'push the envelope' a b 175 Coral, Great, now that we have everything set up . This might help us feel a little safer. Now that we are all 176 They are just now trickling in. From: Coral Blue 177 Tuesday, June 19, 2012 5:02 PM Subject: ??? Are you getting my</pre>
THEFT 3: Email	July 2nd, 2012	Email exchange between Pat/Perry	/vol_vol5/mobile/Library/Mail/Protected_Index	Email Thread: Some good news

	20:00:31	<p>and coralbluetwo account:</p> <p>From: perrypatsum@yahoo.com</p> <p>To: coralbluetwo@hotmail.com</p> <p>Subject: Re: Some good news</p>		<p>Tracy as Coral mentions that there is going to be a new exhibit that is going to be a "big deal". The big deal being that the items are high value but the shipping cost to the museum is very low.</p> <p>Pat/Perry then mails back that the artifacts included in the exhibit are then likely to be small and valuable and 'good news' for them.</p> <p>[redacted]</p> <p>169 Yes we have. Maybe you have short term memory. 170 Sorry we haven't talked in a while, I've been busy. 171 That is weird. Hopefully it just means that Perry Patsum <perrypatsum@gmail.com> To: Perry Patsum <perrypatsum@gmail.com> Sent: Monday, July 2, 2012 1:13 AM Perry Patsum wrote: Awesome. Hopefully this time we will work something out. I just 172 Awesome. Hopefully this turns out to be a success. I'm sure we can still something happen. From: Coral <coral@sumtsum@yahoo.com> Sent: Monday, July 2, 2012 12:05 PM Subject: Re: What's going on. On 6/28/2012 at 4:16 PM I'd be better to do most of our communication here and both of us, so we may have to 'push the envelope' a bit. 173 Okay, we will work something out. I just 174 Coral, Great, now that we have everything sorted out. This might keep us a little bit safer. I know money 175 They are just now trickling in. From: Cora Tuesday, June 19, 2012 5:02 PM Subject: ??? Are you getting 176 177</p>
THEFT 4: Email	July 3rd, 2012 13:29:37	<p>Email exchange between Joe Sumtwelve and Tracy Sometwelve</p> <p>From: joe.sum.twelve@gmail.com</p> <p>To: tracysumtwelve@gmail.com</p> <p>Subject: Re: Regarding Terry</p>	/vol_5/mobile/Library/Mail/Protected Index	<p>Tracy emails Joe asking for financial support over Tracy's schooling and met with Joe's reply stating he will not pay for Terry's school unless she is living with him.</p> <p>[redacted]</p> <p>75 76 Sorry Tracy. I'm not going to pay for you. Joe On Mon, Jul 2, 2012 at 4:06 PM I have a serious question about Terry and her little help. I hate to impose on you for this, r? Please get back to me, Tracy 79</p>
THEFT 5:	July 3rd, 2012,	SMS text exchange between Tracy and	/vol5/mobile/Library/SMS/ms.db	Text chain establishing defendants financial strain.

SMS	13:41:51 PM (EDT)	Terry Sumtwelve		<p>Terry Sumtwelve can no longer afford daughter's schooling.</p> <p>Text Body: "Hey Honey. I'm not sure if we can afford Prufrock anymore... what do you think about maybe switching to someplace else?"</p> <pre>9 +17038296071 1339612426 Ok, sounds good. 3 0 4 0 0 4 12 +17038296071 1341322911 Hey honey. I'm not sure if w someplace else? 3 0 4 0 0 4 0 us 1 13 +17038296071 1341324272 moving schools at this point change schools :(2 0 4 0 0 4 0 us 1</pre>
THEFT 6: Email	July 6th, 2012 11:49:31 AM	<p>Email exchange between Pat/Perry, King kthings, coralbluetwo@hotmail.com</p> <p>From: patsumtwelve@gmail.com</p> <p>To: throne 1966@hotmail.com</p> <p>Cc:coralbluetwo@hotmail.com</p> <p>Subject: can't pass up</p>	/vol5/mobile/Library/Mail/POP-coralbluetwo@hotmail.com/pop3.live.com/INBOX.mbox/Messages/9F0508B8-04FB-490E-A7F0-3E23B0E7C59B.emlx	<p>Email communication between Perry and King Throne where coralbluetwo account was CC'd on an email entitled "can't pass up" whereby Pat/Perry blackmails King kthings into compliance with a criminal scheme.</p> <p>----- Forwarded message ----- From: King kthings <throne1966@hotmail.com> Date: Tue, Jul 10, 2012 at 11:19 AM Subject: RE: can't pass up To: patsumtwelve@gmail.com You're too kind... I got you brotha. I need some tools in job for you. Here are some requirements that i will need: see attachment ----- Date: Fri, 6 Jul 2012 11:49:31 -0400 Subject: can't pass up From: patsumtwelve@gmail.com To: throne1966@hotmail.com Cc: coralbluetwo@hotmail.com King, Long time no see... I have a juicy proposition for you. To me and my associates are planning a heist at the national Although, we need a helping hand. I know that you are on p and are probably hesitant to participate. Me and your paro years back. He is a very strict fellow. If he were to find were dealing drugs and shooting dope in your veins every n wouldn't be too happy. It's so easy for a person to anonymous tip that you are on drugs and the location of yo they have to do is give you a drug test and since you're o feds don't need a search warrant. Well hit me up. You kn --f46d0447963147823804+47b5550 Content-Type: text/html; charset=windows-1252</p>
THEFT 7: Image of Stamp Collection	July 8th, 2012 12:41:53 PM (EDT)	<p>Iphone Image File: /mobile/Media/DCIM/100APPLE/IMG_0050 Size: 6.87kb</p>	/mobile/Media/DCIM/100APPLE/IMG_0050	A Nepalese stamp picturing a depiction of a deity over a mountain range with black and red pigments ca. 1929

		Camera: iPhone 3G		
THEFT 8: Image of Stamp Collection	July 8th, 2012 12:42:03 PM (EDT)	File: /mobile/Media/DCIM/100APPLE/IMG_0051 Size: 5.68kb Camera: iPhone 3G	/mobile/Media/DCIM/100APPLE/IMG_0051	A Kazakstani stamp featuring two hunting dogs against mountain scene ca. 1996. 
THEFT 9:Image of Stamp Collection	July 8th, 12:49:25 PM (EDT)	File: /mobile/Media/DCIM/100APPLE/IMG_0054 Size:7.18kb Camera: iPhone 3G	/mobile/Media/DCIM/100APPLE/IMG_0054	Set of 4 6 Cent General Douglas MacArthur lithograph print stamps ca. 1971 
THEFT 10: Image of Stamp Collection	July 8th, 2012 12:49:37 PM (EDT)	File: /mobile/Media/DCIM/100APPLE/IMG_0055 Size:7.63kb	/mobile/Media/DCIM/100APPLE/IMG_0055	Kazakstani stamp of butterfly with distinctive markings against green background ca. 1996

		Camera: iPhone 3G		
THEFT 11: Image of Stamp Collection	July 8th, 2012 12:49:49 PM (EDT)	File: /mobile/Media/DCIM/100APPLE/IMG_0056 Size:8.44kb Camera: iPhone 3G	/mobile/Media/DCIM/100APPLE/IMG_0056	Red-toned, 3 cent stamp featuring lithograph print of assorted uniformed American soldiers ca. 1955 
THEFT 12: Image of Stamp Collection	July 8th, 2012 12:50:07 PM (EDT)	File: /mobile/Media/DCIM/100APPLE/IMG_0057 Size:6.99kb Camera: iPhone 3G	/mobile/Media/DCIM/100APPLE/IMG_0057	Yellow and Red Toned one cent stamp with "Brady & Co" branding 1 cent stamp. 
THEFT 13: Image of Stamp Collection	July 8th, 2012 12:59:55 PM (EDT)	File: /mobile/Media/DCIM/100APPLE/IMG_0065 Size:5.76kb Camera: iPhone 3G	/mobile/Media/DCIM/100APPLE/IMG_0065	7 1/2 cent stamp featuring blue and white toned lithograph print of Monarchy in profile Netherlands, ca . 1927

				
THEFT 14: Image of Stamp Collectio n	July 8th, 2012 13:00:07 PM (EDT)	File: /mobile/Media/DCIM/ 100APPLE/IMG_006 7 Size:5.21kb Camera: iPhone 3G	/mobile/Media/DCIM/100A PPLE/IMG_0067	Blue toned stamp of a woman in profile. 
THEFT 15: Email	July 9th, 2012 10:44:11 AM	Email exchange between Tracy's email accounts From: tracysumtwelve@gmail.com To: coralbluetwo@hotmail.com Subject:things Attachments:docume nts.zip	/vol5/mobile/Library/Mail/P OP-coralbluetwo@hotmail. com/pop3.live.com/INBOX .mbox/Messages/8A3BD0 6F-CDB1-4453-9C69-77E 06823F12AE.emlx	Email entitled Somethings. Series of 3 sets of insurance documents for a particular set of stamps that would be featured in an upcoming exhibit at the National Gallery. The first document outlines an insurance claim of approximately \$84,000 USD



Memorandum of Insurance Assurance
TO: MyStamp Collections
In Regard to Items owned or on loan to the National Gallery DC - Washington from MyStamp Collections from the period of May 12, 2012 to May 12, 2013, all items in aforementioned list will be in the custody of National Gallery DC and therefore full responsibility of said items is carried by the same. As per agreement between both parties the following items are covered by Aon/GenReinsurance Inc. Policy #C2835 for the following amounts under any circumstances leading to the degradation of said items excepting normal wear or display.

Lot # 26. Armed Forces Reserve \$43,000.00
Lot # 27. Stamp of Kazakhstan2 \$29,000.00
Lot #27. BradyCo. \$12,000.00

Terms do not cover period of transport from or to the National Gallery.

D'Mann

President National Gallery DC

The second document outlines an insurance claim of approximately \$87,000 USD



Memorandum of Insurance Assurance:
TO: MyStamp Collections
In Regard to Items owned or on loan to the National Gallery of Art, Washington from MyStamp Collections from the period of May 12, 2012 to May 12, 2013, all items in aforementioned list will be in the custody of National Gallery of Art and therefore full responsibility of said items is carried by the same. As per agreement between both parties the following items are covered by Aon/GenReinsurance Inc. Policy #C2835 for the following amounts under any circumstances leading to the degradation of said items excepting normal wear or display.

Lot # 1. Douglas MacArthur \$55,000.00
Lot # 2. Nederland \$30,000.00
Lot #3. Mongolia \$24,000.00

Terms do not cover period of transport from or to the National Gallery.

D'Mann

President National Gallery DC

The third document outlines an insurance claim of approximately \$89,000 USD



Memorandum of Insurance Assurance:
TO: MyStamp Collections
In Regard to Items owned or on loan to the National Gallery DC - Washington from MyStamp Collections from the period of May 12, 2012 to May 12, 2013, all items in aforementioned list will be in the custody of National Gallery DC and therefore full responsibility of said items is carried by the same. As per agreement between both parties the following items are covered by Aon/GenReInsurance Inc. Policy #C2835 for the following amounts under any circumstances leading to the degradation of said items excepting normal wear or display.

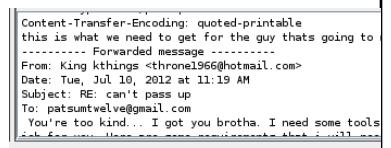
Lot #11. Women's Profile \$31,000.00
Lot #12. Stamp of Kazakhstan \$29,000.00
Lot #13. 1929 Nepal \$27,000.00

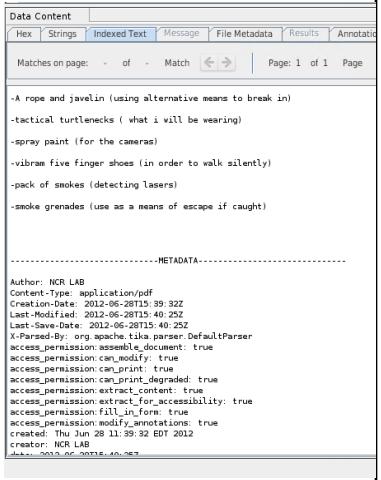
Terms do not cover period of transport from or to the National Gallery.

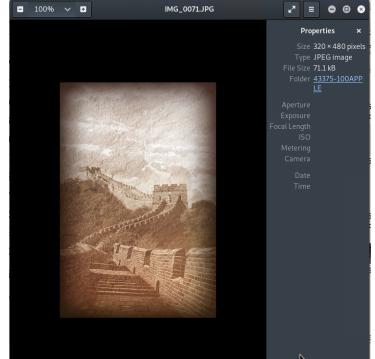
D'Mann

President National Gallery DC

Total insurance for the selection of stamps is approximately \$260,000 USD in 2012.

				NB: These .PDF documents were encrypted. Used fcrack zip utility to defeat the encryption. See Tools section of this report for version number and the Additional Notes section just below this evidentiary table. The password was 'Hercules'
THEFT 16: Email	July 10th, 2012 11:19 AM	Email exchange between Pat/Perry and K kthings Forwarded to coralbluetwo account. From: King kthings throne1966@hotmail.com To: patsumtwelve@gmail.com FWD: coralbluetwo@hotmail.com Subject: RE: can't pass up	/vol5/mobile/Library/Mail/P OP-coralbluetwo@hotmail.com/INBOX.mbox/Messag es/9F0508B8-04FB-490E-AF0-3E23B0E7C59B.emlx	Email exchange between Pat/Perry and King kthings indicating material or "tools" required for "the job" with the attachment needs.txt  Needs.txt itemized list: <ul style="list-style-type: none">• Rope and Javelin with the parenthetical (using alternative means to break in)• Tactical turtlenecks(what I will be wearing)• spray paint (for the cameras)• Vibram five finger shoes (in order to walk silently)• Pack of smokes (detecting lasers)• Smoke grenades (use as a means of escape if caught)

				
THEFT 17: Email	July 10th, 2012 11:24 AM (EDT)	Email exchange between Perry/Pat and coralbluetwo@hotmail.com account From: patsumtwelve@gmail.com To: coralbluetwo@hotmail.com Subject: FWD: can't pass up.	/vol5/mobile/Library/Mail/POP-coralbluetwo@hotmail.com/INBOX.mbox/Messages/9F0508B8-04FB-490E-AF0-3E23B0E7C59B.emlx	This a FWD email to the coralbluetwo account with the exchange between Perry/Pat and King kthings with the needs.txt attachment forwarded to the coralbluetwo account with the body text of : “This is what we need to get for the guy that's going to make our job happen”
THEFT 18: SMS	July 10th, 2012 15:26:19 PM	SMS From Pat/Perry: 571-308-03236	/vol5/mobile/Library/SMS/ms.db	Text exchange between Perry and Tracy indicating their shared knowledge and existence of the coralbluetwo account and perhaps referencing the July 9th documents.zip files or that needs.txt file needs to be altered to a .PDF file Text Body:Hey sis yo friend

				coral got a email the attachment needs to changed to pdf let her know"
THEFT 19: Image of Stamp Collectio n	July 11th, 2012 12:18:48 PM (EDT)	File: /mobile/Media/DCIM/ 100APPLE/IMG_007 1 Size:7.11kb Camera: iPhone 3G	/mobile/Media/DCIM/100A PPLE/IMG_0071	Sepia toned lithograph print of the great wall of China.  A sepia-toned photograph showing a winding section of the Great Wall of China, stretching across a mountainous landscape. The image is displayed in a photo viewer window with various metadata visible on the right side of the interface.

Additional Notes:

The screenshot below shows the methodology used to remove the encryption on the July 9th, email entitled "Somethings"

- The screenshot here is running the fcrackzip utility with a populated wordlist known as rockyou which comes standard with Kali distribution.

```
root@kali:~/casedata/2012 National Gallery/Export/43149-INBOX.mbox/Attachments/6  
1/2# fcrackzip -u -D -p rockyou.txt documents.zip

PASSWORD FOUND!!!!: pw == Hercules
root@kali:~/casedata/2012 National Gallery/Export/43149-INBOX.mbox/Attachments/6  
1/2#
```

Evidence Relating to the Conspiracy to Commit Defacement of Art:

The **Timeline Relating to the Conspiracy to Commit Defacement of Art** is a chronological evidentiary timeline that gives a brief description of the type of evidence in the first column, a general description along with the date and time of the event in the second column, and the criminal cause of action as it relates to the conspiracy statute.

The **Table Summary of Evidence for the Conspiracy to Commit Defacement of Art** is an in depth table in chronological order, that outlines the type of evidence, the timestamp of the evidence, the header information, the location of the file on the imaged iPhone, and a more in depth description of the file and its contents.

Timeline Relating to the Conspiracy to Commit Defacement of Art:

The timeline of artifacts here includes a chronological list of conspiracy evidence with the evidence type, date and time with a general description. In addition, the third column, Cause of Action, speaks to support the evidentiary requirement to support the criminal cause of action that is conspiracy to commit a crime that will be color coded for convenience.

Conspiracy to Commit a Crime		
Two or more people agree to commit a crime	All Conspirators had the specific intent to commit the crime.	At least one of the conspirators committed an overt act.

Artifact Index:	Description	Cause of Action
DEF 1: EMAIL	July 5th, 2012 15:51:31 PM (EDT): Email exchange between Carry and Tracy in an attempt to empathize with Tracy over her 'hard time'	Not a criminal cause of action but speaks to Tracy's intent.
DEF 2: SMS	July 5th, 2012 6:18:23 PM (EDT):	Not a criminal cause of action but

	Setting up a meeting between Tracy and Carry at a restaurant(Bubba's Grill) for lunch.	speaks to Tracy's and Carry meeting and conferring.
DEF 3: SMS	July 5th, 2012 6:20:26 PM (EDT): Meet up between Tracy and Carry at the restaurant (Bubba's Grill).	Not a criminal cause of action but speaks to Tracy's and Carry meeting and conferring.
DEF 4: EMAIL	July 9th, 2:18 PM (EDT): Carry asks Tracy to walk in her tablet against National Gallery policy. Carry promises Tracy to "make it worth her while" because Carry needs to take "some photos of the place" for the flashmob.	<p>At least one of the conspirators committed an overt act.</p> <p>All Conspirators had the specific intent to commit the crime.</p> <p>Two or more people agree to commit a crime</p>
DEF 5: EMAIL	July 10th, 6:29 AM (EDT) : Carry asks Tracy agrees to bring Carries tablet against National Gallery policy	<p>At least one of the conspirators committed an overt act.</p> <p>Two or more people agree to commit a crime</p>
DEF 6: SMS	July 11th, 2012 12:41:45 PM (EDT): Tracy consents to bringing the tablet in.	<p>At least one of the conspirators committed an overt act.</p> <p>Two or more people agree to commit a crime</p>
DEF 7: SMS	July 11th, 2012 12:49:08 (EDT): Confirmation that the tablet was brought in	<p>At least one of the conspirators committed an overt act.</p> <p>Two or more people agree to commit a crime</p>
DEF 8: EMAIL	July 12th, 1:24, 13:24 PM (EDT): Email thread between Carry and Tracy whereby Carry is asking for the security schedules of the National Gallery security guards. Carry also tells Tracy that this is done under the auspices of "not knowing when I'm going to do this". Carry emphasizes she has a "pretty good budget for this event" if she, meaning Tracy, "would	<p>At least one of the conspirators committed an overt act.</p> <p>All Conspirators had the specific intent to commit the crime.</p> <p>Two or more people agree to commit a crime</p>

	like a little extra cash for the info". Tracy then replies "that she could get into a lot of trouble" but could also "use the extra cash".	
DEF 9: SMS	July 12th, 2012 17:06:45 (EDT): Text exchange between Tracy and Carry asking how the flashmob is going.	Two or more people agree to commit a crime All Conspirators had the specific intent to commit the crime. At least one of the conspirators committed an overt act.

Table Summary of Evidence for Conspiracy to Commit Defacement of Art:

Master Timeline of Defacement				
Artifact #	Timestamp	Header Information	Evidence Location	Description
DEF 1: EMAIL	July 5th, 2012 15:51:31 PM (EDT)	Email exchange between Carry and Tracy: From: carrysum2012@yahoo.com To: tracysumtwelve@gmail.com Subject: Long Time No See	/vol5/mobile/Library/Mail/Protected Index	Email exchange between Carry and Tracy in an attempt to empathize with Tracy over her 'hard time' "Hi, I saw on Facebook that you were having a hard time lately, and i realized that we haven't spoken face to face in quite a while. I was really hoping that we could get together and have lunch. Does this Friday sound good? Let me know". -Carry <small>84 85 Hi, I saw on facebook that you in quite a while. I was really hoping that we 86</small>
DEF 2:	July 5th,	Text exchange	/vol5/mobile/Library/SMS/s	Meeting up with Carry at a

SMS	2012 6:18:23 PM (EDT)	between Tracy (703) 340-9961 and Carry: (202) 725-2124	ms.db	restaurant “Sounds good let's shoot for one at Bubba s grill” 14 +12027252124 1341512303 Sounds good let's 15 +12027252124 1341512426 Okay that sounds good ----- 14 +12027252124 1341512303 Sounds good let's shoot 15 +12027252124 1341512426 Okay that sounds great
DEF 3: SMS	July 5th, 2012 6:20.26 PM (EDT)	Text exchange between Carry(202) 725-2124 and Tracy (703) 340-9961 :	/vol5/mobile/Library/SMS/s ms.db	Meet up set. “Okay that sounds great. See you there” 14 +12027252124 1341512303 Sounds good let's shoot 15 +12027252124 1341512426 Okay that sounds great
DEF 4: EMAIL	July 9th, 2:18 PM (EDT)	Email exchange between Carry and Tracy. From: carysum2012@yahoo.com To: tracysumtwelve@gmail.com Subject: Re: Long Time No See	/vol5/mobile/Library/Mail/P rotected Index	Email thread between Carry and Tracy whereby Carry as Tracy to break National Gallery security policy by getting Tracy to walk in Carry's tablet because “security guards are not “keen on computers” being in the gallery. In addition, Carry promises Tracy to “make it worth her while” because Carry needs to take “some photos of the place”. ----- end Some Time Away by Jim Anchower By Jim Anchower 105 Hey I was wondering if there was any way you puters and the like in the gallery, but maybe you could p I would happy to get lunch again or something else for y me know. ----- On Fri, Jul 6, 20 ch. I had a great time and it was good catching up with y
DEF 5: EMAIL	July 10th, 6:29 AM (EDT)	Email exchange between Tracy And Carry. From: tracysumtwelve@gmail.com To: carysum2012@yahoo.com Subject: Re: Long	/vol5/mobile/Library/Mail/P rotected Index	Tracy agrees to bring in her table stating the National Gallery guards can be “pretty ridiculous sometimes!” Carry then responds with an “Awesome this will be a big help” ----- 106 107 Awesome this will be a big help. Can i come in tomorrow, a PDT Tracy Sumtwelve wrote: Hey, I can definitely help get your tablet in d you want to get in and take a look around? Tracy On Jul 9, 2012, at 2:1 s any way you could help me get my tablet into the gallery. I know secur e you could pull some strings and get it in for me! I can ha 108

		Time No See		
DEF 6: SMS	July 11th, 2012 12:41:45 PM (EDT)	Text exchange between Carry(202) 725-2124 and Tracy (703) 340-9961 :	/vol5/mobile/Library/SMS/s ms.db	Text from Carry meeting Tracy at the National Gallery with the tablet that violates security policy. “I’m almost there where should I meet you” 30 +12027252124 1342010505 I'm almost 31 +12027252124 1342010948 Just meet 32 +12027252124 1342112805 How's the
DEF 7: SMS	July 11th, 2012 12:49:08	Text exchange between Tracy and Carry:	/vol5/mobile/Library/SMS/s ms.db	Text from Tracy to Carry stating that she will walk in Carry’s tablet violating the National Gallery’s security policy. “Just meet me out front , I'll take the tablet in” 30 +12027252124 1342010505 I'm almost there where should 31 +12027252124 1342010948 Just meet me out front, I'll 32 +12027252124 1342112805 How's the
DEF 8: EMAIL	July 12th, 1:24/13:24 PM	Email exchange between Carry and Tracy: From Tracy: <a href="mailto:tracysumtwelv
e@gmail.com">tracysumtwelv e@gmail.com To: <a href="mailto:carrysum2012@yah
oo.com">carrysum2012@yah oo.com	/vol5/mobile/Library/Mail/P rotected Index	Email thread between Carry and Tracy whereby Carry is asking for the security schedules of the National Gallery security guards. This is done under the auspices of “not knowing when I’m going to do this” emphasizing she has a “pretty good budget for this event” if she, meaning Tracy, “would like a little extra cash for the info”. Tracy then replies “that she could get into a lot of trouble” but could also “use the extra cash”

				<p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p>
DEF 9: SMS	July 12th, 2012 17:06:45	Text exchange between Tracy (703) 340 9661 and Carry (202) 725-2124	/vol5/mobile/Library/SMS/s ms.db	<p>Text exchange between Tracy and Carry asking how the flashmob she wanted coordinate at the National Gallery is going.</p> <p>“Hows the flashmob going”</p> <p>30 +12027252124 1342010505 I'm almost ther 31 +12027252124 1342010948 Just meet me ou 32 +12027252124 1342112805 How's the flash</p>

Timeline:

There are two distinct evidentiary streams as demonstrated in the **Evidence Relating to Theft of Stamps** and **Evidence Relating to the Defacement of Art** of this report. This section will present both these distinct evidentiary timelines in united manner referring to their evidentiary tags for example CONSP1 and DEF 1 in chronological order in order to provide an overall narrative of the imaged iPhone. This rendering is completed on a weekly basis following the timeline from June 2012 to July 2012. Days in which events occurred in the evidentiary timeline are bolded for simplicity.

Legend:

Conspiracy to Commit Theft: THEFT1	Conspiracy to Commit Defacement: DEF1
------------------------------------	---------------------------------------

June 2012:

17 Sun	18 Mon	19 Tues THEFT 1: 21:38 PM (EDT) Email. Perry to CoralBlueTwo : Instructions on how to set up a virtual machine environment	20 Wed	21 Thurs	22 Fri	23 Sat
--------	--------	----------------------------------------------------------------------------------------------------------------------------------------------------	--------	----------	--------	--------

24 Sun	25 Mon	26 Tues	27 Wed	28 Thurs THEFT 2: 19:31:33 PM (EDT) Email. Perry to CoralBlueTwo thread indicating shared financial distress and the need to get some extra income streams.	29 Fri	30 Sat
--------	--------	---------	--------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------	--------

July:

1 Sun	2 Mon THEFT 3: 20:00:31 PM (EDT) EMAIL: Exchange between Tracy/Coralbluetwo Pat/Perry outlining the upcoming National Gallery exhibit is their lucky break.	3 Tues THEFT 4: 13:29:37 PM (EDT): EMAIL: Email exchange between Tracy and estranged husband Joe Sumtwelve THEFT 5: 13:41:51 PM (EDT): SMS: Text exchange between Tracy and Terri where Tracy indicates financial strain.	4 Wed	5 Thurs DEF 1 15:51:31 PM (EDT) Email: Carry and attempt to empathize with Tracy over her 'hard time' DEF 2: 6:18:23 PM (EDT):SMS: Exchange between Carry and Tracy about meeting up for lunch at Bubba's Grill DEF 3: 6:20.26 PM (EDT): SMS: Meet up set between Carry and Tracy at Bubba's Grill	6 Fri THEFT 6: 11:49:31 AM: EMAIL: Exchange between Pat/Perry and Tracy/Coralblue two with Pat/ Perry blackmail exchange between him and King Kthing	7 Sat
----------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------

8 Sun THEFT 7: 12:41:53 PM iPhone Photo: Photo taken by Tracy	9 Mon THEFT 15: 10:44:11 AM EMAIL: Email exchange between Coralbluetwo account and	10 Tues: DEF 5:6:29 AM (EDT) EMAIL: Exchange between Carry and Tracy to get Carry's Tablet passed the	11 Wed: THEFT 19: 12:18:48 PM (EDT) iPhone Photo: Photo taken by Tracy. DEF 6: 12:41:45	12 Thurs: DEF 8: 1:24/13:24 PM (EDT) Email: Exchange between Carry and Tracy promising cash
-------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------

THEFT 8: 12:42:03 PM (EDT): iPhone Photo: Photo taken by Tracy	Tracy's gmail account with museum insurance documents.	National Gallery security guards.	PM (EDT) SMS: Exchange Carry and Tracy for National Gallery Meetup	for intel.
THEFT 9: 12:49:25 PM (EDT): iPhone Photo: Photo taken by Tracy	DEF 4: 2:18 PM (EDT) EMAIL: Email exchange between Carry and Tracy for Carry to take photos and offers to pay Tracy for her help.	THEFT 16: 11:19 AM (EDT) Email: Forwarded Email exchange to Tracy/Coralbluetwo from Pat/Perry with blackmail exchange between Pat/Perry and King kthings with itemized list.	DEF 7: 12:49:08 PM (EDT) SMS: Exchange between Tracy and Carry to walk Carry's tablet in the gallery.	DEF 9 : 17:06:45 (EDT) SMS: Tracy asks Carry how the flashmob is going.
THEFT 10: 10:12:49:37 PM (EDT): iPhone Photo: Photo taken by Tracy			THEFT 17: 11:24 AM (EDT) EMAIL: Exchange between Pat/Perry and Coralbluetwo with the the King kthing mention	
THEFT 11: 12:49:49 PM (EDT): iPhone Photo: Photo taken by Tracy			THEFT 18: 15:26:19 PM (EDT) SMS: Exchange between Pat and Tracy mentioning .PDF files.	
THEFT 12: 12:50:07 PM (EDT): iPhone Photo: Photo taken by Tracy				
THEFT 13: 12:59:55 PM (EDT): iPhone Photo: Photo taken by Tracy				
THEFT 14: 13:00:07 PM (EDT): iPhone Photo: Photo taken by Tracy				

Conclusion:

While the scope of Digitech's examination is exclusively focused on the imaged iphone (Tracy's Iphone), it is advisable, considering the results of the examination, that additional evidence is collected and the scope of collection is expanded to other digital devices. Nevertheless, given the narrow scope of the imaged iphone provides a sufficient fact pattern to prove criminal conspiracy. Conspiracy, as outlined in the the **Executive Summary** section of this report, requires three elements to be satisfied: Two or more people to agree to commit a crime, all conspirators had the specific intent to commit the the crime, and lastly, at least one of the conspirators committed and overt act. There is a sufficient evidentiary fact pattern to prove criminal conspiracy between Tracy Sumtwelve and Pat Sumtwelve in regards to the theft of valuable stamps and an emerging evidentiary pattern to prove Tracy Sumtwelve a willing co conspirator in Carry's conspiracy to commit Defacement.

By working through the required elements of conspiracy in regards to the theft of valuable stamps, the image iPhone provides a solid evidentiary basis. The first element requiring two or more people in agreement to commit a crime is evidenced by the email exchange between Tracy Sumtwelve and her brother and accomplice Pat/Perry Patsum. These emails occurred . It establishes the use of aliases along with using virtual machines as means of technological deception. It is here that Tracy using the Coralbluetwo persona and Pat as Perry exchange information on their 'lucky break' of the stamp exhibit at the National Gallery. Not only exchanging the remarks that the exhibit is valuable but light, and a perfect candidate for them to 'push the envelope'. These exchanges establish a specific intent to commit a crime and the collection of the insurance documentation as an overt act. It is additionally furthered by Tracy then taking photos of the stamps likely to be featured in the exhibit, and the exchange between Pat/Perry Patsum with King KThing(alias). If the email exchange between Perry and King Kthing is examined, the first email reveals that King KThing is on parole. Pat, abusing his position of authority as an officer, successfully extorts King under threat of alleged drug abuse violating his probation terms. Under this threat, additional elements of the conspiracy charge are supported.

If the government additionally seeks to implicate Tracy Sumtwelve in an additional conspiracy charge regarding defacing an object of public respect, at present the imaged iphone can certainly establish an emerging pattern towards conspiracy. Certainly, it is important to note it would be left up to prosecutorial discretion if a flash mob is considered defacement. Equally, the imaged iPhone does not support the alleged designs of Carry Sum to commit defacement of Krasnovian works of art though it would support Carry Sum in a similar conspiracy cause of action. It is a Digitech's recommendation that Carry Sum's tablet is collected to prove the financial co-mingling of Carry and Tracy and establish a stronger conspiracy fact pattern. Regardless, if a flash mob is considered defacement, there was an ongoing correspondence

and familiarity between Carry Sum and Terry Sumtwelve as evidenced in both their SMS exchanges and email correspondences. In short, certainly providing important opportunities to create a specific intent towards committing a conspiracy to deface an object of public respect. Additionally, in Tracy allowing Carry's tablet into the National Gallery allowing her to get photos of 'the place' in conjunction to an exchange of security guard schedules falls under a specific intent to commit a crime, an agreement to commit a crime, and committing an overt act towards accomplishing that crime. However, if a flash mob is not considered defacement, as it does not damage or deface the objects without the permission of the owner, the fact pattern is insufficient. However, if this imaged iPhone is used in conjunction with other collected digital devices such as Carry Sum's phone and tablet, Tracy met with Carry beforehand, providing intent, provided privileged access to the National Gallery, allowed illegal objects to be brought into the gallery, allowed for photos taken in order for Carry to accomplish her defacement all for a little 'extra cash'. This implicates Tracy squarely in the defacement charge as she consented to help Carry and committed successive overt acts by allowing the tablet in and exchanging the security guard schedule even if Tracy was operating under the premise that Carry was simply coming up with a scheme for a flashmob.

While certainly Tracy's iphone will prove to be an invaluable evidentiary resource in the government's pending case against Tracy Sumtwelve, it is Digitech's recommendation through the evidence discovered on the imaged iPhone that additional warrants are sent out for both Carry Sum and Perry/Pat's Patsum cell phone, tablet, computer and other digital devices. Additionally, it would also be advisable that these devices are subject to digital evidence collection to strengthen the government's conspiracy case against Tracy and other co-conspirators.

Appendix A: Correspondence Evidence

This table is a summary of all digital evidence gathered from the imaged iphone and presented in this report.

MASTER TIMELINE						
ARTIFACT #:	ARTIFACT/ DAY #:	TIMESTAMP: (ALL EDT)	HEADER INFORMATION:	EVIDENCE LOCATION:	DESCRIPTION:	EVIDENTIARY CAUSE OF ACTION
JUNE 12th, 2012 (Tuesday)						
1	1	8:04:50 PM/ 20:04:50	Call from 650-887-0 260	/vol5/wirel ess/Library/ CallHistor y/call_hist ory.db	Phone Call (20 seconds)	
2	2	8:52:14 PM/ 20:52:14	Call from 703-829-6 192	/vol5/wirel ess/Library/ CallHistor y/call_hist ory.db	Phone Call (56 seconds)	
3	3	9:25:04 PM/ 21:25:04	SMS Pat (571)308- 3236 to Tracy (703) 340-9661	/vol5/mobi le/Library/ SMS/sms. db	"What are you up to this weekend?"	
JUNE 13th, 2012 (Wednesday)						
4	1	4:29:13 pm/ 16:29:13	Call to Pat (571) 308-3236	/vol5/wirel ess/Library/ CallHistor y/call_hist ory.db	Phone Call no answer	
5	2	5:30:28 PM /17:30:28	SMS Terry (703)829-	/vol5/mobi le/Library/	"I'm going out with dad"	

			6071 to Tracy (703) 340-9661	SMS/sms. db	after school for pizza! Thought I'd let you know if you planned to cook"	
6	2	6:30:38 PM /18:30:38	SMS Tracy (703) 340-9661 to Pat (571)308- 3236	/vol5/mobi le/Library/ SMS/sms. db	"I don't have any big plans. How about you"	
7	3	6:33:46 PM / 18:33:46	SMS Tracy (703) 340-9661 to Terry (703)829- 6071	/vol5/mobi le/Library/ SMS/sms. db	"Ok, sounds good."	
June 19th, 2012 (Tuesday)						
8	1	9:38:59 PM/ 21:38:59	Email From: perrypatsu m@yahoo.com To: coralbluet wo@hotmai l.com Subject: Crazydave by the VMs Attachment: Crazydave 1.mp3	/vol5/mobi le/Library/ Mail/POP- coralbluet wo@hotm ail.com/po p3.live.co m/INBOX. mbox/Mes sages?389 6FC6F-A08 3-4D38-B0 A2-Ce6836 8D44CA.e mlx	"Hey Coral, Just got your email. That took longer than expected! Oh well! You've got to check out his new song by the VMs. I love the base. Tell me what you think!"	THEFT 1
June 22nd, 2012 (Friday)						

9	1	5:34:36 PM/ 17:34:26	Call from (571) 245 8517	/vol5/wireless/Library/CallHistory/call_history.db	Missed Phone Call	
---	---	-------------------------	------------------------------------	----------------------------------------------------	-------------------	--

June 28th, 2012(Thursday)

10	1	7:31:33 PM / 19:31:33	Email From: perrypatsu m@yahoo.com To: coralbluetwo@hotmai l.com Subject: What's going on	/vol_vol5/mobile/Library/Mail/Protected_Index	Pat/Perry asking Tracy/Coral to communicate using alias and virtual machine setup. Pat/Perry revealing mutual financial strain. Pat/Perry facing IA inquiry at work Pat/Perry has “workplace friends” that can help them push the envelope	THEFT 2
----	---	--------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------

July 2nd, 2012(Monday)

11	1	8:00:31 PM/ 20:00:31	Email From: perrypatsu m@yahoo.com	/vol_vol5/mobile/Library/Mail/Protected_Index	Email thread that mentions that a new exhibit at the National	THEFT 3
----	---	-------------------------	----------------------------------------------------------------------------------------------	-----------------------------------------------	---------------------------------------------------------------	---------

			<p>To: coralbluetwo@hotmail.com</p> <p>Subject: Re: Some good news</p>		<p>Gallery that could be a 'big deal'.</p> <p>Tracy/Coral Notes that the shipping costs for the exhibit are low.</p> <p>Perry/Pat points out things that are light and small might be the break that they're (Pat/Perry and Tracy/Coral) are looking for.</p>	
--	--	--	--------------------------------------------------------------------------------------------------------------------------------	--	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--

July 3rd, 2012 (Tuesday)

12	1	1:29:37 PM/ 13:29:37	<p>Email</p> <p>From: joe.sumtweve@gmail.com</p> <p>To: tracysumtelve@gmail.com</p> <p>Subject: Re: Regarding Terry</p>	/vol_5/mobile/Library/Mail/Protected Index	<p>Email Thread between Tracy and Joe.</p> <p>Tracy is asking Joe to help pay for Terry's tuition at Prufrock since she is under some financial strain.</p> <p>Joe replies that he will not pay for</p>	THEFT 4
----	---	-------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------

					Terry's tuition unless she is living with him.	
13	2	1:41:51 PM/ 13:41:51	SMS Terry (703)829-6071 to Tracy (703) 340-9661	/vol5/mobile/Library/SMS/sms.db	"Hey honey. I'm not sure we can afford Prufrock anymore... What do you think about maybe switching someplace else?"	THEFT 5
14	3	2:04:32 PM/ 14:04:32	SMS Terry (703)829-6071 to Tracy (703) 340-9661	/vol5/mobile/Library/SMS/sms.db	"Moving schools at this point would be the worst! I would rather live with dad and stay at prufrock then change schools :("	THEFT 5

July 5th, 2012 (Thursday)

15	1	12:58:41 PM/ 12:58:41	Email From: Woina.Honril@m57.biz To: coralbluetwo@hotmail.com Subject:Busy	/vol5/mobile/Library/Mail/POP-clientbluetwo@hotmail.com/op3.live.com/INBOX.mbox/Messages/F3F4EB95-52EB-42FC-9279-46DAB24B6	"I didn't"	
----	---	--------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------	------------	--

			Attachments: 000001.doc 000002.doc	E34/emlx		
16	2	3:51:31 PM/ 15:51:31	Email From: carrysum2012@yahoo.com To: tracysumtwelve@mail.com Subject: Long Time No See	/vol5/mobile/Library/Mail/Protected Index	"Hi, I saw on Facebook that you were having a hard time lately, and i realized that we haven't spoken face to face in quite a while. I was really hoping that we could get together and have lunch. Does this Friday sound good? Let me know". -Carry	DEF 1
17	3	6:18:23 PM/ 18:18:23	SMS Carry(202) 725-2124 to Tracy (703) 340-9661	/vol5/mobile/Library/SMS/sms.db	"Sounds good let's shoot for one at Bubba's grill"	DEF 2
18	4	6:20:26 PM/ 18:20:26	SMS Tracy (703) 340-9661 to Carry(202)	/vol5/mobile/Library/SMS/sms.db	"Okay that sounds great. See you there"	DEF 2

			725-2124			
July 6th, 2012 (Friday)						
19	1	11:49:31 AM/ 11:49:31	Email From: patsumtweive@gmail.com To: throne 1966@hotmail.com Cc: coralbluetwo@hotmail.com Subject: can't pass up	/vol5/mobile/Library/Mail/POP-coralbluetwo@hotmail.com/p3.live.com/m/INBOX.mbox/Messages/9F0508B8-04FB-490E-A7F0-3E23B0E7C59B/emlx	"King, Long time not see. I have a juicy proposition for you. Two weeks from now, me and my associates are planning a heist at the national gallery. Although we need a helping hand. I know that you are on parole right now and probably hesitant to participate. Me and you parole officer go years back. He is a very strict fellow. If he were to find out that you were dealing drugs and shooting dope in your veins every night, I feel he wouldn't be too	THEFT 6

					happy. It's very easy for a person to phone the feds an anonymous tip that you are on drugs and the location of your stats. All they have to do is give you a drugs test and since you're on parole, the feds don't need a search warrant. Well hit me up. You know where to find me."	
20	2	3:02:19 PM/ 15:02:19	SMS Tracy (703) 340-9661 to Pat (571)308- 3236	/vol5/mobi le/Library/ SMS/sms. db	"Hey can you give me a call"	
21	3	3:08:37 PM/ 15:08:37	SMS Pat (571)308- 3236 to Tracy (703) 340-9661	/vol5/mobi le/Library/ SMS/sms. db	"Sis I'm really busy can we do this later"	
22	4	3:11:54 PM/ 15:11:54	SMS Tracy (703) 340-9661 to Pat (571)308-	/vol5/mobi le/Library/ SMS/sms. db	"No pat this is important I need you to call me soon"	

			3236			
23	5	3:13:31 PM/ 15:13:31	SMS Pat (571)308-3236 to Tracy (703) 340-9661	/vol5/mobile/Library/SMS/sms.db	"Ok ok I'll call in 5"	
24	6	6:18:23 PM/ 18:18:23	SMS Carry(202) 725-2124 to Tracy (703) 340-9661	/vol5/mobile/Library/SMS/sms.db	"I have a table inside"	DEF 3
25	7	6:20:26 PM/ 18:20:26	SMS Tracy (703) 340-9661 to Carry(202) 725-2124	/vol5/mobile/Library/SMS/sms.db	"Okay brt"	DEF 3
July 7th, 2012 (Saturday)						
26	1	7:36:35 PM / 19:36:35	SMS from 206-910-0932	/vol5/mobile/Library/SMS/sms.db	"Congratulations, your entry in last months drawing won you a FREE \$1,000 Target Giftcard! Enter ""703"" at www.target.com.trdt.biz to tell us where to ship it"	
July 8th, 2012 (Sunday)						
27	1	12:41:53 PM/	Photo	/mobile/Media/DCIM/1	A Nepalese stamp	THEFT 7

		12:41:53		00APPLE/I MG_0050	picturing a depiction of a deity over a mountain range with black and red pigments ca. 1929	
28	2	12:42:03 PM/ 12:42:03	Photo	/mobile/Media/DCIM/100APPLE/I MG_0051	A Kazakstani stamp featuring two hunting dogs against mountain scene ca. 1996.	THEFT 8
29	3	12:49:25 PM/ 12:49:25	Photo	/mobile/Media/DCIM/100APPLE/I MG_0054	Set of 4 6 Cent General Douglas MacArthur lithograph print stamps ca. 1971	THEFT 9
30	4	12:49:37 PM/ 12:49:37	Photo	/mobile/Media/DCIM/100APPLE/I MG_0055	Kazakstani stamp of butterfly with distinctive markings against green background ca. 1996	THEFT 10
31	5	12:49:49 PM/ 12:49:49	Photo	/mobile/Media/DCIM/100APPLE/I MG_0056	Red-toned, 3 cent stamp featuring lithograph print of	THEFT 11

					assorted uniformed American soldiers ca. 1955	
32	6	12:50:07 PM/ 12:50:07	Photo	/mobile/Media/DCIM/100APPLE/IMG_0057	Yellow and Red Toned one cent stamp with "Brady & Co" branding 1 cent stamp.	THEFT 12
33	7	12:55:59 PM/ 12:55:59	Photo	/mobile/Media/DCIM/100APPLE/IMG_0065	7 ½ cent stamp featuring blue and white toned lithograph print of Monarchy in profile Netherlands , ca . 1927	THEFT 13
34	8	1:00:07 PM/ 13:00:07	Photo	/mobile/Media/DCIM/100APPLE/IMG_0067	Blue toned stamp of a woman in profile.	THEFT 14

July 9th, 2012 (Monday)

35	1	10:44:11 AM/ 10:44:11	Email From: tracysumtwelve@gmail.com To: coralbluetwo@hotmail.com Subject: things	/vol5/mobile/Library/Mail/POP-coralbluetwo@hotmail.com/pop3.live.com/INBOX.mbox/Messages/8A3BD06F-CDB1-4453-9C69-77E06823	Blank email containing an encrypted attachment entitled documents.zip	THEFT 15
----	---	--------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------	----------

			Attachments: document.s.zip	F12AE.emlx		
36	2	2:18:00 PM/ 14:18:00	Email From: carrysum2012@yahoo.com To: tracysumtwelve@mail.com Subject: Re: Long Time No See	/vol5/mobile/Library/Mail/Protected Index	Email thread between Carry and Tracy. Carry asks Tracy to break National Gallery security policy by getting Tracy to walk in Carry's tablet. Carry promises Tracy to "make it worth her while" because Carry needs to take "some photos of the place".	DEF 4
July 10th, 2012 (Tuesday)						
37	1	6:29 AM/ 6:29	Email From: tracysumtwelve@mail.com	/vol5/mobile/Library/Mail/Protected Index	Email thread between Tracy and Carry consenting	DEF 5

			To: carrysum2012@yahoo.com		to walk Carry's tablet in. Carry Thanking Tracy stating that it's "Awesome"	
38	2	11:19 AM/ 11:19	Email From: King kthings throne1966@hotmail.com To: patsumtweave@gmail.com FWD: coralbluetwo@hotmail.com Subject: RE: can't pass up Attachments: needs.txt	/vol5/mobile/Library/Mail/POP-clientbluetwo@hotmail.com/INBOX.mbox/Messages/9F0508B8-04FB-490E-AF0-3E23B0E7C59B.emlx	Email exchange between Pat/Perry and King kthings indicating material or "tools" required for "the job" with the attachment needs.txt Needs.txt itemized list: Rope and Javelin with the parenthetical (using alternative means to break in) Tactical turtlenecks(what I will be wearing) spray paint (for the cameras) Vibram five finger shoes	THEFT 16

					(in order to walk silently) Pack of smokes (detecting lasers) Smoke grenades (use as a means of escape if caught)	
39	3	11:24 AM/ 11:24	Email From: King kthings throne1966@hotmail.com To: patsumtweive@gmail.com FWD: coralbluetwo@hotmail.com Subject: RE: can't pass up	/vol5/mobile/Library/Mail/POP-coralbluetwo@hotmail.com/INBOX.mbox/Messages/9F0508B8-04FB-490E-AF0-3E23B0E7C59B.emlx	"This is what we need to get for the guy that's going to make our job happen"	THEFT 17
40	4	3:26:19 PM / 15:26:19	SMS Pat (571)308-3236 to Tracy (703) 340-9661	/vol5/mobile/Library/SMS/sms.db	"Hey sis yo friend coral got a email the attachment needs to be changed to	THEFT 18

					pdf let her know"	
41	5	3:58:04 PM/ 15:58:04	SMS Tracy (703) 340-9661 to Pat (571)308- 3236	/vol5/mobi le/Library/ SMS/sms. db	"Sure thing I'll get on it"	THEFT 18
42	6	5:18:38 PM/ 17:18:38	SMS Tracy (703) 340-9661 to Terry (703)829- 6071	/vol5/mobi le/Library/ SMS/sms. db	"Going to lunch. You want to go ????!"	
43	7	6:19:24 PM/ 18:19:24	SMS Tracy (703) 340-9661 to Terry (703)829- 6071	/vol5/mobi le/Library/ SMS/sms. db	"Back at work"	
44	8	6:58:24 PM/ 18:58:24	SMS Terry (703)829- 6071 to Tracy (703) 340-9661	/vol5/mobi le/Library/ SMS/sms. db	"I'm busy. Maybe this weekend if dad isn't busy"	
July 11th, 2012 (Wednesday)						
45	1	12:18:48 PM/ 12:18:48	Photo	/mobile/Media/DCIM/1 00APPLE/IMG_0071	Sepia toned lithograph print of the great wall of China.	THEFT 19
46	2	12:41:45 PM/ 12:41:45	SMS Carry(202) 725-2124 to Tracy (703) 340-9661	/vol5/mobi le/Library/ SMS/sms. db	"I'm almost there where should I meet you"	DEF 6
47	3	12:49:08	SMS Tracy	/vol5/mobi	"Just meet	DEF 7

		PM/ 12:49:08	(703) 340-9661 to Carry(202) 725-2124	le/Library/ SMS/sms. db	me out front, I'll take the tablet in"	
--	--	-----------------	---------------------------------------------------	-------------------------------	-------------------------------------------------	--

July 12th, 2012 (Thursday)

48	1	1:24 PM/ 13:24	Email From Tracy: tracysumtwelve@gmail.com To: carrysum2012@yahoo.com Subject: Re: Long Time No See	/vol5/mobile/Library/Mail/Protected Index	Email thread between Carry and Tracy Carry is asking for the security schedules of the National Gallery security guards. Carry want Tracy "not knowing when I'm going to do this" Carry emphasizes she has a "pretty good budget for this event" Offers Tracy, " a little extra cash for the info". Tracy replies "she	DEF 8
----	---	-------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------

					could get into a lot of trouble” but could also “use the extra cash”	
49	2	5:06:45 PM/ 17:06:45	SMS Tracy (703) 340-9661 to Carry(202) 725-2124	/vol5/mobi le/Library/ SMS/sms. db	“How’s the flashmob going”	DEF 9

Appendix B: WiFi and GPS Location Information

- All GPS data can be found at the following file path:
 - root/Library/Caches/locationd/consolidated.db.
- Considering it is a large data set with the primary location of the incidents occurring at the National Gallery which is located at 38.89147 -77.02001 the main area of research is the data set surrounding that geographical location.
- For additional context an additional map with other geographic locations visited by Tracy while her phone was present on her person was also created. See the second map.

Artifact #	Timestamp	Header Information	Body	Map Screenshot
GPS 1	3.645808035 9555E8	See Header Screenshots below	38.91747866666667 -77.0234627166667	See Map 1 Below
GPS 2	3.645835035 05853E8	See Header Screenshots below	38.8908919193333336 -77.02163135	See Map 1 Below
GPS 3	3.636314999 97881e8	See Header Screenshots below	38.89921647 -77.03390353	See Map 1 Below

Header Screenshots:

For GPS artifacts 1 and 2:

```
MCC MNC LAC CI Timestamp Latitude Longitude HorizontalAccuracy Altitude VerticalAccuracy Speed Course Confidence
310 410 7984 159978083 3.62164336219052E8 38.904863416666664 -77.0483737833335 1500.0 52.03032302856445 70.28100137579972 0.0 -1.0
310 410 7999 158339623 3.63458080349555E8 38.89174786666667 -77.02346271666667 1500.0 78.04527282714844 228.3436732562417 0.0 -1.0
310 410 7999 158339573 3.63458350350583E8 38.89089193333336 -77.02163135 1500.0 48.0463331298828 113.17575656751983 0.0 -1.0 90
310 410 7980 159936144 3.63631632910419E8 38.828762766666664 -77.08593606666666 1500.0 34.0459098815918 228.3436732562417 0.0 -1.0
```

For GPS artifact 3:

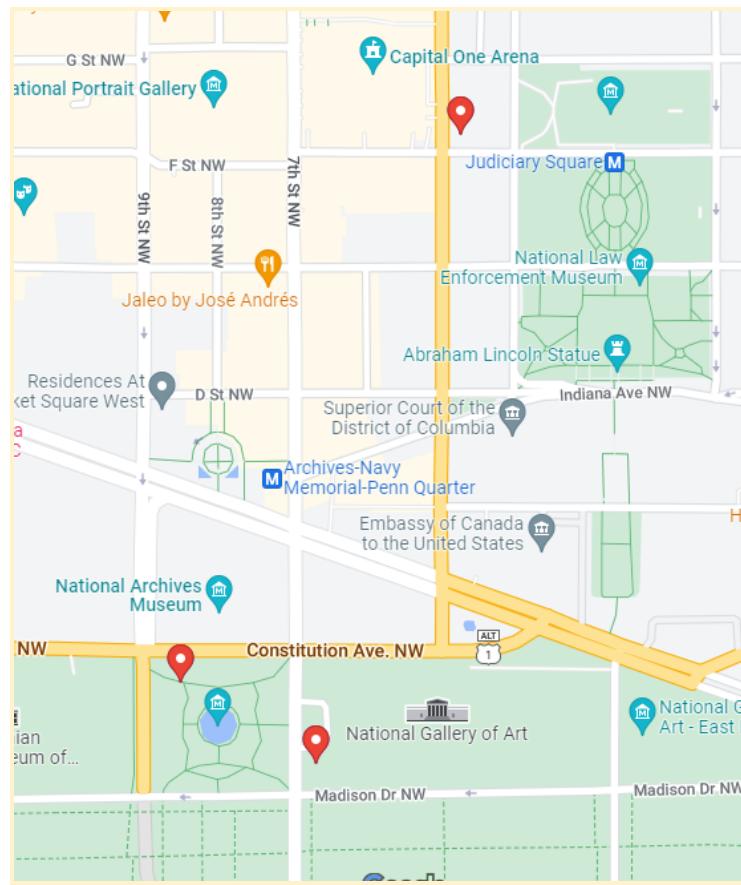
```

310 410 10020 -1 3.63631499997881E8 38.8962813 -77.04181337 148990.0 0.0 -1.0 -1.0 -1.0 50
310 410 7037 -1 3.63631499997881E8 38.90712875 -77.05347716 148990.0 0.0 -1.0 -1.0 -1.0 50
310 410 7997 -1 3.63631499997881E8 38.89921647 -77.03390353 148990.0 0.0 -1.0 -1.0 -1.0 50
310 410 7016 -1 3.63631499997881E8 38.84822881 -77.20781517 148990.0 0.0 -1.0 -1.0 -1.0 50
310 410 7994 -1 3.63631499997881E8 38.86264371 -77.20756644 148990.0 0.0 -1.0 -1.0 -1.0 50
210 410 7000 1 3.63631499997881E8 38.80752001 77.01025020 148990.0 0.0 1.0 1.0 1.0 50

```

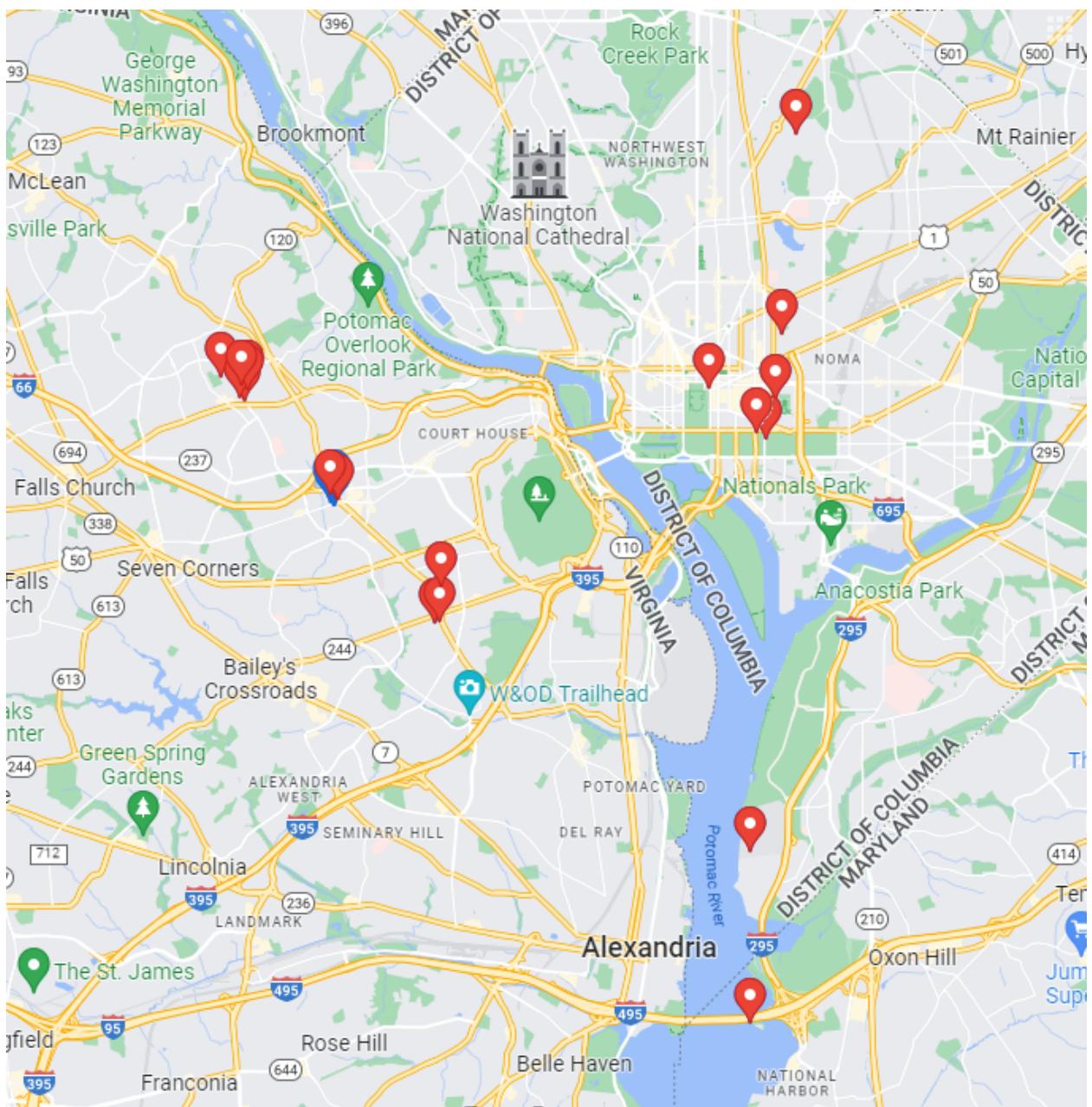
Map 1:

Points around the National Gallery are of particular interest though not particularly meaningful as the National Gallery is Tracy's at the time of the incidents, Tracy's employer. As mentioned in the **Conclusion** section of this report, it is well worth the time and consideration to image and collect other digital devices pertaining to the case. This would create additional meaningful context if Tracy's GPS information was subsequently overlaid with additional person(s) of interest in the case to establish a physical map of Tracy's encounters along with other possible criminal activity,



Map 2:

This is a general map consisting of points visited by Tracy while her phone was present on her person.



Sources:

Council of the District of Columbia. "Defacement of Certain Symbols; Display of Certain Emblems"[§ 22-3312.02. Defacement of certain symbols; display of certain emblems. | D.C. Law Library \(dccouncil.us\)](#). Date of Access: 09/02/2022

"Theft" [§ 22-3211. Theft. | D.C. Law Library \(dccouncil.us\)](#). Date Of Access: 09/02/2022.

Justia. "Conspiracy to Commit a Crime".

<https://www.justia.com/criminal/offenses/inchoate-crimes/conspiracy>. Date of Access: 8/24/2022.

"Blackmail Law" [Blackmail Law | Justia](#). Date of Access: 8/24/2022.