Applicants
Velvel (Devin) Freedman
Second VDF2
6 December 2019

Claim No.: CL-2019-000695

IN THE HIGH COURT OF JUSTICE
BUSINESS AND PROPERTY COURTS OF ENGLAND AND WALES
COMMERCIAL COURT (QBD)

BETWEEN:

IRA KLEIMAN, as the personal representative of the Estate of David Kleiman, and W&K Info Defense Research, LLC

Applicants

-and-

ANDREW O'HAGAN

Respondent

EXHIBIT VDF2



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UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF FLORIDA

Case No. 18-cv-80176-BLOOM/Reinhart

IRA KLEIMAN, et al.,
Plaintiffs,
V.
CRAIG WRIGHT,
Defendant.

OMNIBUS ORDER

THIS CAUSE is before the Court upon Plaintiffs' Motion for Leave to Extend the Time Limit for Defendant's Deposition and to Appoint a Special Master, ECF No. [307], filed on November 21, 2019 ("Motion"). Defendant has filed a Response to Plaintiffs' Motion, ECF No. [314]. The Court has reviewed the Motion, the record and applicable law, and is otherwise fully advised.

In the Motion, Plaintiffs request the Court enter an order extending the time limit for the Defendant's deposition to fourteen hours and for the Court to appoint a special master to oversee the deposition. *See generally*, ECF No. [307]. Defendant does not oppose the extension of the time limit for Defendant's deposition, however, requests that such extension not exceed ten hours. *See generally*, ECF No. [314]. The Defendant also argues that a special master should be appointed to oversee the depositions of all the parties in this case. ECF No. [314], at 4. The Defendant does not oppose the appointment of a special master to oversee his own deposition but proposes that

¹ The Court notes that there is no motion presently pending addressing such request, and therefore the request is improperly raised at this time. However, after a review of the record, the Court disagrees that it reflects the need to appoint a special master to oversee the depositions of *all parties* in this case

any costs related to such appointment be split by the parties. *Id.* After a review of the Motion and the Response, the Court finds a reasonable basis for the limited extension of the time limit for Defendant's deposition and for the appointment of a special master as specified below.

On November 26, 2019, the parties filed a Joint Motion for an Extension of Time for Certain Pretrial Deadlines, ECF No. [316], which the Court subsequently denied, ECF No. [317]. The Court appreciates the parties' efforts in working to provide dates for the Defendant's deposition to take place. Upon review of the filings, and in light of the parties' varying scheduling conflicts, the Court finds good cause exists to extend the Court's deadlines. Thus, the Court will vacate its prior order, and extend the Court's deadlines to accommodate the parties. *The Court takes this time to also caution the parties that no further extensions of time shall be granted as to the pretrial deadlines in effect*.

Accordingly, it is **ORDERED AND ADJUDGED** as follows:

- The Motion, ECF No. [307], is GRANTED IN PART AND DENIED IN PART.
- 2. The deposition time limit of Defendant Craig Wright shall be extended to 12 (twelve) hours over the course of two (2) days.
- 3. **The Honorable Bruce E. Reinhart** is **APPOINTED** as Special Master in this case to oversee the deposition of the Defendant Craig Wright. The Special Master shall appear at the deposition via videoconference.²

IT IS FURTHER ORDERED that the Court's Order, ECF No. [317], is VACATED, the Motion, ECF No. [316], is GRANTED, and the Court's Scheduling Order, ECF No. [286], is AMENDED as follows:

² The parties shall be responsible to ensure that the location where the Defendant's deposition is to take place has the appropriate video conferencing technology and capability.

December 13, 2019 Parties disclose experts and exchange expert witness summaries or

reports.

January 3, 2020 Parties exchange rebuttal expert witness summaries or reports.

January 14-15, 2020 The Defendant's Deposition shall take place on January 14-15, 2020

from 1:00 p.m. (GMT) – 7:00 p.m. (GMT) each day.

January 17, 2020 All discovery, including expert discovery, is completed. All party

and expert depositions shall be completed by this date.

January 21, 2020 All pre-trial motions, motions in limine, and Daubert motions (which

include motions to strike experts) are filed. **This deadline includes all <u>dispositive motions</u>. Each party is limited to filing one motion** *in limine* **and one Daubert motion. If all evidentiary issues cannot be addressed in a 20-page memorandum, leave to exceed the page limit will be granted. The parties are reminded that motions** *in limine*

must contain the Local Rule 7.1(a)(3) certification.

All other provisions in the Scheduling Orders, **ECF Nos.** [149], [286], not amended in this Order, shall remain in full effect.

DONE AND ORDERED in Chambers at Miami, Florida, on November 27, 2019.

BETH BLOOM UNITED STATES DISTRICT JUDGE

Copies to:

Counsel of Record

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UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF FLORIDA	
)))	
) IRA KLEIMAN, as the personal)CASE NO: representative of the Estate)9:18-cv-80176-BB/BR of David Kleiman, and W&K Info) Defense Research, LLC)	
Plaintiffs,) v.)	
CRAIG WRIGHT)	
Defendant.)))	
Videotape Deposition of CRAIG STEVEN WRIGHT	
On Thursday, 4th April 2019	
Taken at the offices of:	
Boies Schiller Flexner LLP 5 New Street Square, London EC4A 3BF	
Reported by: Paula Foley	



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Page 2
                    APPEARANCES
1
 2
     On behalf of the Plaintiffs:
 3
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             Admitted Pro Hac Vice
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     On behalf of the Defendant:
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             ZAHARAH R. MARKOE
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14
     Court Reporter:
15
             PAULA FOLEY
16
             Magna Legal Services
             1635 Market Street,
17
             Philadelphia,
             PA 19103
18
             United States
19
     Also Present:
20
            PHILIP HILL (Videographer, Magna Legal
21
            Services)
22
            ANDREW S. BRENNER, ESQ (Boies Schiller
            Flexner LLP) for the Plaintiff By Telephone
23
            JOHN MCADAMS, ESQ (Boies Schiller Flexner
24
            LLP) By Telephone
25
            IRA KLEIMAN (Plaintiff) By Telephone
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Page 4 THE VIDEOGRAPHER: We are now on the 1 2 This begins the video card number 1, volume 1, 3 in the video deposition of Dr. Craig Wright. This is 4 taken in the matter of Ira Kleiman et al versus Craig 5 Wright. This case is being heard in the United States 6 District Court Southern District of Florida. Case 7 number 9:18-cv-80176-BB/BR. Today's date is April 4, 8 2019. The time on the video screen is 10.37 a.m. Local 9 time is London. This video deposition is taking place at the London offices of Boies Schiller Flexner at the 10 11 request of Boies Schiller Flexner. The videographer is 12 Philip Hill representing Magna Legal Services and the court reporter is Paula Foley, also representing Magna 13 14 Legal Services. Please will counsel introduce 15 themselves and state whom they represent at the Boies 16 Schiller offices in London and those present via the 17 telephone conference link. Thank you. 18 MR. FREEDMAN: Vel Freedman for the 19 plaintiffs. 20 MR. ROCHE: Kyle Roche for the 21 plaintiffs. 22 MR. RIVERO: Andrés Rivero for Craig 23 Wright. MS. MARKOE: Zaharah Markoe for 24 25 Dr. Wright.



	Page 5
1	MR. BRENNER: (By Telephone) Andrew
2	Brenner for the plaintiff.
3	MR. FREEDMAN: Did we loose Mr. McAdams?
4	MR. BRENNER: John McAdams is here.
5	THE VIDEOGRAPHER: Please will the court
6	reporter swear in the witness.
7	DR. CRAIG STEVEN WRIGHT, SWORN
8	QUESTIONS BY MR. FREEDMAN
9	MR. FREEDMAN: Thank you very much.
10	MS. MARKOE: Point of order before we get
11	started. We are going to mark the entire deposition
12	confidential and then once we have the transcript we
13	will de-designate.
14	MR. FREEDMAN: That is fine.
15	Q. Good morning, Dr. Wright.
16	A. Good morning.
17	Q. We met earlier. My name is Vel Freedman.
18	I represent the plaintiffs in this action.
19	A. Hello Vel.
20	Q. Can you please state your name and date
21	of birth for the record?
22	A. My name is Craig Steven Wright. I was
23	born in Brisbane, Australia, on 23rd October 1970.
24	Q. Can you tell us your home address?
25	A. I live currently in 21 Harebell Hill,



Page 6 which is in Cobham, UK. 1 2 And your work address? 3 I mainly work from home. To tell you the 4 truth I do not know the office address, I just walk 5 there, it is in Oxford Circus at nChain. There is another one at Golden Square. I do not actually know, 7 I am sorry. 8 That is fine. Doctor, you understand Ο. 9 today that you are under oath and that you have taken an oath to tell the truth? 10 11 I understand perfectly well the meaning 12 of an oath. 13 Q. You understand that your examination 14 today is being recorded both via stenographer and 15 videographer and that at some point this testimony may 16 be shown to a jury? 17 I understand that perfectly, thank you. 18 Are you taking any medication today? Q. No. I do not take medication. 19 20 Is there anything today that I do not Q. 21 know about that would -- let me strike that. Is there anything today that would in fact affect your ability to 22 23 tell the truth at this deposition? No, nothing will affect my ability to 24 Α. tell the truth. 25



		Page 7
1	Q.	If I ask you a question and you do not
2	understand it,	please let me know, and I will repeat it
3	or rephrase it	.?
4	Α.	I shall.
5	Q.	If you do not ask me to do that, I will
6	assume you und	derstand the question and I will rely on
7	your response?	
8	Α.	(The witness nodded)
9	Q.	In deposition-taking, it is not
10	intuitive, but	we need you to verbally say your
11	responses on t	the record, so that the court reporter can
12	take them, so	I will try to remind you to do it, and if
13	you could just	try to answer with an affirmative yes or
14	no?	
15	Α.	Yes.
16	Q.	Thank you. If at any time today you need
17	to take a brea	ak or you feel like you need to get a drink
18	or stretch you	er legs, just let me know and we will stop;
19	okay?	
20	Α.	Shall do. Thank you.
21	Q.	You said you were born in Australia. Did
22	there come a t	ime when you stopped living in Australia?
23	Α.	I am not living in Australia at the
24	moment.	
25	Q.	When did you stop living in Australia?



Page 8 We moved from Australia in October 2015. 1 Α. 2 Let me go back to about 2006. Q. 3 where were you living in Australia? 4 In Wimbledon. Α. 5 Q. In Wimbledon. Did there come a time when 6 you moved from Wimbledon? 7 MS. MARKOE: Objection. This is not part 8 of the deposition topics that we agreed to. This is a 9 limited deposition. I am not really sure how this line 10 of questioning fits in with any of the topics that you 11 proposed. 12 MR. FREEDMAN: So, we are trying to 13 establish where Dr. Wright was so we can identify the location of computers, locations of servers and 14 15 locations of all kinds of other things he may have used 16 to create Bitcoin to collaborate with David Kleiman. 17 THE WITNESS: Anything that I have moved 18 with has moved with me in full. I have only had one residence at any location, so anywhere I have been is 19 20 irrelevant. Everything has moved, full stop. 21 BY MR. FREEDMAN: 22 Dr. Wright, I am going to ask, if it is 23 possible, if you could wait until I ask a question to 24 respond. I know you know where I may be going and you 25 know what I may be getting at, you want to try to



		Page 9
1	short-circuit	it, but unfortunately I have to ask the
2	question and y	you have to respond. You were living in
3	Wimbledon in 2	2006. Did there come a time when you moved
4	from Wimbledor	1?
5	Α.	Yes.
6	Q.	When did you move from Wimbledon?
7		MS. MARKOE: I am continuing to object to
8	this line of o	question.
9		MR. FREEDMAN: Are you instructing him
10	not to answer	or are you noting an objection?
11		MS. MARKOE: I am noting an objection and
12	I am giving yo	ou a little bit of leeway. If we get to a
13	point where I	feel you are abusing that leeway then
14	I will instruc	et him not to answer.
15		MR. FREEDMAN: Okay.
16	Q.	When did you move after 2006?
17	Α.	I do not remember the exact date.
18	Q.	Where did you move to?
19	Α.	Cobham.
20	Q.	Did there come a time when you moved from
21	Cobham?	
22	Α.	I moved to another address in Cobham.
23	Q.	Do you remember the address in Cobham
24	that you moved	l to first?
25		MS. MARKOE: Objection.



	400
	Page 10
1	THE WITNESS: KT11 3AZ. Number 7 on that
2	street.
3	BY MR. FREEDMAN:
4	Q. And then the second house in Cobham?
5	A. Is the one I said I am at now.
6	Q. So Cobham is in the UK?
7	A. That is correct. I have been living in
8	Cobham. I was in Cobham. I was in Wimbledon. All of
9	those are in the UK. That is correct.
10	Q. I am confused. This may be my fault. In
11	2006 you were living in the UK?
12	A. I am sorry, that is my fault I was
13	thinking 2016. 2006 I was living in Australia.
14	Q. Okay, where in Australia?
15	A. A number of different locations.
16	Q. Can you let me know where those were?
17	A. I do not remember. I know approximate
18	locations. I have had several houses.
19	Q. Can you give me the approximate
20	locations?
21	A. New South Wales.
22	Q. From 2006 did there come a time when
23	you left New South Wales for another part of Australia,
24	or were you in New South Wales until you moved to the UK
25	in 2015?



		Page 11
1	Α.	I was in New South Wales until then.
2	Q.	But you do not recall the exact
3	addresses?	
4	Α.	Not off the top of my head, no.
5	Q.	Do you have those records available that
6	you could look	up and then tell your counsel later?
7		MS. MARKOE: Objection.
8		THE WITNESS: I have no computers in any
9	other residenc	e. Everything I have had moved with me.
10	There is nothi	ng to be found, there are no computers
11	there, and, no	, I do not try and remember addresses.
12	BY MR. FREEDMAN	:
13	Q.	So you took every computer storage
14	device, every	system you had, has moved with you and you
15	currently have	it with you in London?
16		MS. MARKOE: Objection: mischaracterises
17	the testimony.	
18		THE WITNESS: No, that is not what
19	I said. I do	not keep machines. The average age of my
20	computers is o	ne year. After a year, quite often
21	I trash them.	I have a new phone every single year.
22	I have a new c	omputer, at maximum, 18 months.
23	BY MR. FREEDMAN	:
24	Q.	What do you do with the old equipment?
25	Α.	In the past I used to donate those to



		Page 12
1	charity. Now,	sometimes they go to charity, sometimes
2	they just get	trashed.
3	Q.	What do you do with the data on those old
4	computers or h	nardware?
5	Α.	It is wiped.
6	Q.	Do you save a copy of it?
7	Α.	Not always, no. If I do not need it, I
8	do not save it	. .
9	Q.	But whatever you need, you save?
10	Α.	Yes.
11	Q.	Were you employed between 2006-2015, when
12	you left Austr	calia?
13	Α.	Yes.
14		MS. MARKOE: Objection.
15	BY MR. FREEDMAN	J:
16	Q.	Where were you employed?
17	Α.	At what point?
18		MS. MARKOE: Objection.
19	BY MR. FREEDMAN	1:
20	Q.	From 2006, I guess in 2006, where were
21	you employed?	
22	Α.	I worked for a company or a partnership
23	called BDO, wh	nich was an accounting firm.
24	Q.	How long were you with BDO?
25	Α.	From some time in 2005 until December



Page 13 2008, when I left. 1 2 Q. When you left BDO in 2008, were you 3 employed by another organisation or employer? 4 Α. No. 5 Q. Did there come a time when you were, 6 again, employed by an employer? 7 MS. MARKOE: Objection. 8 THE WITNESS: I am nominally employed by nChain. 9 BY MR. FREEDMAN: 10 11 That was the next time after BDO? 12 I was a director of my own company, so if 13 you want to call that employment, then ----14 That is a good critique and a bad Q. 15 question. Besides working for your own companies and 16 yourself, have you worked for anyone else besides BDO 17 and nChain ----18 Α. No. ---- from 2006 on. Where did you 19 20 maintain -- so you said that between 2008 you left BDO, 21 and then in 2000 -- when did you begin working for 22 nChain? 23 Well, I did not really begin working for nChain, I founded nChain. 24 25 When did you found nChain? Q.



		Page 14
1	Α.	nChain was founded effectively in a
2	number of diffe	erent forms in around May 2015.
3	Q.	So between December of 2008 and May of
4	2015, you worke	ed for yourself in companies that you
5	created?	
6	Α.	I worked for the companies I created,
7	yes. I did not	work for myself per se, I was not
8	working for my	own business, if that is what you are
9	asking.	
10	Q.	Did these companies have offices in
11	Australia?	
12	Α.	Yes, some of them did.
13	Q.	Do you recall the addresses of those
14	offices?	
15	Α.	In North Ryde I do not remember the exact
16	address.	
17	Q.	Were there more than one address?
18	Α.	In some of them, yes.
19	Q.	Were they all in North Ryde?
20	Α.	No.
21	Q.	Where else were they?
22	Α.	I honestly do not remember. I do not try
23	and remember ad	ddresses. I do not remember, as I said,
24	the address at	Oxford Circus where I drive into work
25	every week. I	just go there.



		Page 15
1	Q.	Do you have records that you could look
2	this up and le	t your counsel know later?
3		MS. MARKOE: Objection.
4		THE WITNESS: No, but I am sure it is on
5	the internet.	
6	BY MR. FREEDMAN	I:
7	Q.	How many times have you been married?
8	Α.	Twice.
9		MS. MARKOE: Objection.
10	BY MR. FREEDMAN	T:
11	Q.	What is the name of your first wife?
12	Α.	Carol Lynne Wright.
13	Q.	What was her maiden name?
14	Α.	Black.
15	Q.	When did you first meet her?
16		MS. MARKOE: Objection. What is the
17	relevance of w	hen he met an ex-wife? And how does that
18	relate to any	of the topics that you have purported that
19	you are planni	ng on covering today?
20		MR. RIVERO: Instruct not to answer.
21	Next question,	please.
22		MR. FREEDMAN: Andrés?
23		BY MR. RIVERO: Please ask the next
24	question. Tha	t we will take up with the court if you
25	wish to.	



Page 16 MR. FREEDMAN: Okay. Are you going to 1 2 instruct him not to answer any question about his first 3 wife? MR. RIVERO: Mr. Freedman, you have the 5 right to ask questions. Ask the questions. You are 6 wasting your own time. If you want to take up that 7 question with the court I am ready to call now if you 8 want to find the judge. When did he meet his first 9 wife? Please, move on. MR. FREEDMAN: We will deal with it in 10 11 the court. 12 MR. RIVERO: Please move on. Next 13 question. 14 BY MR. FREEDMAN: 15 When did you get married to Q. 16 Ms. Lynne Black? 17 In the '90s. I have an oath, as part of 18 my divorce settlement, that I will not discuss anything 19 about my wife or my former marriage. I will not break 20 that. Thank you. 21 When did you get divorced? I have an oath with my wife that I am 22 23 divorced from that I will not discuss anything about her 24 or my former marriage that is part of our settlement. 25 Thank you.



	Page 17
1	Q. Including the date of the divorce?
2	A. I have an oath with my former wife that
3	I will not discuss anything about her or my former
4	marriage. I will not break that.
5	Q. Have you stayed in touch with your
6	ex-wife after the date of the divorce?
7	MS. MARKOE: Objection.
8	THE WITNESS: I have an oath with my
9	former wife that I will not discuss anything about her
10	in any way or my marriage, and I will not break an oath.
11	BY MR. FREEDMAN:
12	Q. So we do not have to go through every
13	single question. Are you refusing to answer any
14	questions about Ms. Lynne Black?
15	A. I am not refusing to answer questions.
16	I have an oath that has been filed within a court in
17	Australia. I will not breach oath and perjure myself or
18	break oath. You are asking me to break oath, and unless
19	instructed by a judge, etcetera, etcetera, I will not do
20	that.
21	Q. What is the name of your second wife?
22	A. My second wife is called Ramona.
23	Q. When did you meet Ramona Wright?
24	MS. MARKOE: Objection.
25	BY MR. FREEDMAN:



		Page 18
1	Q.	What is her last name?
2	Α.	Watts.
3	Q.	Was it always Watts?
4	Α.	No.
5	Q.	What was it before it was Watts?
6	Α.	It was Ang.
7	Q.	Can you spell that, please?
8	Α.	A-N-G.
9	Q.	When did it change to Watts?
10		MS. MARKOE: Objection.
11		THE WITNESS: I am not answering
12	questions abou	at my wife. My wife is privileged in the
13	UK. My marria	age is privileged. You should know that,
14	as a lawyer.	Are you seeking to have me breach marital
15	privilege?	
16	BY MR. FREEDMAN	I:
17	Q.	Dr. Wright, it will not be productive for
18	us to have a c	conversation about whether or not the time
19	of when your w	rife's name changed from Ang to Watts is
20	covered by spe	ells of privilege, but
21	Α.	I do not discuss my family, full stop.
22	Q.	Dr. Wright, you understand that you are
23	being sued in	this case?
24	Α.	I understand perfectly well that a con
25	man in America	has made up a fraudulent claim, yes.



Page 19 And you understand that you tried to 1 Ο. dismiss this case? 2 3 MS. MARKOE: Objection. Sir, Vel, we 4 have a lit of topics. These were approved by the court. 5 This is not part of your list of topics. 6 MR. FREEDMAN: It certainly is, 7 Ms. Markoe. 8 MS. MARKOE: Explain to me in what way. 9 MR. FREEDMAN: Because the list of topics 10 approved by the court approved the inquiry into 11 witnesses and Ms. Ramona Watts is heavily and was 12 heavily involved with Dr. Wright's businesses. 13 MS. MARKOE: That topic says: "Identification of witnesses, including information 14 15 about their whereabouts and roles in the subject matter 16 of the pleadings". Your questions do not go ----17 MR. FREEDMAN: Sure they do. 18 MS. MARKOE: --- to those issues. Your 19 questions do not go to those issues. Ask questions that 20 go to those issues and he will answer the questions that 21 go to those issues to the extent that they are not part 22 of a privilege. Continue. 23 MR. FREEDMAN: We are trying to determine 24 at what point she entered into this circle of companies 25 and this helps us determine that.



Page 20 MS. MARKOE: When her name changed from 1 2 Ang to Watts helps you determine ----3 MR. FREEDMAN: Helps us identify her and 4 her history and learn about her, so that we can 5 eventually, if possible, take her deposition, yes. 6 MS. MARKOE: And that has nothing to do 7 with these topics. That has absolutely nothing to do 8 with these topics. You can ask the questions that go to 9 these topics and go to the specific issues, period. 10 MR. FREEDMAN: We will take it up with 11 court. 12 MS. MARKOE: Take it up with the court. BY MR. FREEDMAN: 13 14 Q. Dr. Wright, do you have any computers 15 that existed as of 2006 that are still in your 16 possession today? 17 MS. MARKOE: Objection: asked and 18 answered. 19 MR. FREEDMAN: Ms. Markoe, I would if you 20 would just limit your objection to form as per the 21 rules. THE WITNESS: No. 22 23 BY MR. FREEDMAN: Do you have any computers in your 24 possession from 2007? 25



		Page 21
1	Α.	No.
2	Q.	2008?
3		MS. MARKOE: Objection.
4		THE WITNESS: Any computer that I have
5	had has been i	maged and taken. I do not know if there
6	is any old har	d drives or whatever else from any
7	particular dat	e. Every single computer has been taken,
8	imaged, etcete	era.
9	Q.	I understand, but that is not my
10	question. My	question is if you have any let me
11	rephrase it, m	aybe it is easier. What is the oldest
12	computer that	you have in your possession?
13	Α.	I do not know.
14	Q.	What is the oldest hard drive that you
15	have in your p	ossession?
16	Α.	I do not know.
17	Q.	What is the oldest media device that you
18	have in your possession?	
19	Α.	I do not know.
20	Q.	Did you use any cloud storage services in
21	the 2006 in	2006?
22	Α.	Yes.
23	Q.	What were those services?
24	Α.	I do not remember.
25	Q.	Did you use any cloud storages in 2007?



		400
		Page 22
1	Α.	Yes.
2	Q.	What were the names of those storage
3	services?	
4	Α.	I do not remember.
5	Q.	Did you use cloud storages in 2008?
6	Α.	Yes.
7	Q.	What were the names of those storages?
8	Α.	I do not remember.
9	Q.	Did you use cloud storages in 2009?
10	Α.	Yes.
11	Q.	What were the names of those cloud
12	storages?	
13	Α.	I do not remember.
14	Q.	Did you use cloud storages in 2010?
15	Α.	Yes.
16	Q.	What were the names of those cloud
17	storages?	
18	Α.	I do not remember.
19	Q.	Did you use cloud storages in 2011?
20	Α.	Yes.
21	Q.	What were the names of those cloud
22	storages?	
23	А.	I do not remember.
24	Q.	Did you use cloud storage services in
25	2012?	



		Page 23
1	Α.	Yes.
2	Q.	What were the names of those cloud
3	storages?	
4	Α.	I do not remember.
5	Q.	Did you use cloud storages in 2013?
6	Α.	Yes.
7	Q.	What were the names of those cloud
8	storages?	
9	Α.	I do not remember.
10	Q.	From 2006 until 2013, did you ever use
11	cloud computi	ng services?
12		MS. MARKOE: Objection.
13		THE WITNESS: Yes.
14	BY MR. FREEDMAI	N:
15	Q.	What were the names of those cloud
16	computing services?	
17	Α.	I do not remember.
18	Q.	What did you use cloud computing services
19	for?	
20		MS. MARKOE: Objection.
21		THE WITNESS: To store data, to analyse
22	data.	
23	BY MR. FREEDMAI	N:
24	Q.	What data did you store?
25	Α.	A wide variety of all different things



Page 24 I was analysing. 1 2 Q. Can you list for me the types of data you 3 stored? 4 MS. MARKOE: Objection. 5 THE WITNESS: Os and 1s. 6 BY MR. FREEDMAN: 7 And at a higher level? Q. 8 MS. MARKOE: Objection. 9 THE WITNESS: I do not remember the exact composition of data that I had at any period. I do not 10 11 try and remember these things. 12 BY MR. FREEDMAN: 13 Q. Do you remember any of the data that you stored during that period? 14 15 I, at most of these periods that you are 16 talking about, have staff. I ask for things to happen, 17 things happen. 18 So, is it your testimony today that from 19 2006 until 2013, you do not recall any of the data that 20 you stored on cloud storage devices? 21 MS. MARKOE: Objection: mischaracterises 22 the testimony. 23 MR. FREEDMAN: I asked him if that was his testimony. I would ask again, Ms. Markoe, that you 24 25 limit your objection to form.



Page 25 MS. MARKOE: And I would ask that you ask 1 2 proper questions. Continue. 3 THE WITNESS: Very simply, you have tried 4 to twist my words, that is not what I said. 5 MR. FREEDMAN: Ms. Markoe, this is the 6 issue with objecting beyond form, because you are 7 coaching the witness and it is inappropriate under the 8 local rules. 9 MS. MARKOE: I am not coaching the witness at all. 10 11 THE WITNESS: I would have said that 12 either way. 13 MS. MARKOE: I am telling you what my 14 objection is and I am allowed to record my objection for 15 the record. 16 MR. FREEDMAN: Just to form. It is part 17 of the local rules. It is quite clear. You are only 18 allowed to object to form. 19 MS. MARKOE: Take it up with the judge, 20 then. 21 MR. FREEDMAN: I will, but I am hoping I 22 do not have to. 23 Dr. Wright, is it your testimony today 24 that from 2006-2013 that you do not recall any of the 25 data you stored on cloud storage devices?



Page 26 MS. MARKOE: Objection. 1 2 THE WITNESS: I do not recall the data, 3 no. 4 BY MR. FREEDMAN: 5 Is it your testimony today that from 6 2006-2013 you do not recall any of the functions that 7 you used cloud computing services for? 8 MS. MARKOE: Objection. 9 THE WITNESS: That is not what I actually said. I said I do compute and storage. They are 10 functions. 11 12 BY MR. FREEDMAN: 13 Q. Do you recall what data you computed during the 2006-2013 time period? 14 15 MS. MARKOE: Objection. 16 THE WITNESS: The purpose of storing data 17 and doing compute is so that I do not need to recall it. 18 BY MR. FREEDMAN: So do you recall what you stored from 19 20 2006-2013? 21 MS. MARKOE: Objection. 22 THE WITNESS: Again, I do not recall, 23 because I do not need to. The whole purpose of storing information is so that you do not need to think about 24 it. 25



Page 27 BY MR. FREEDMAN: 2 Q. So you do not recall? 3 MS. MARKOE: Objection. THE WITNESS: I just said that. 4 5 BY MR. FREEDMAN: Did any of the data stored, or any of the 6 7 cloud computing services used, relate to Bitcoin? 8 Α. Yes. 9 MS. MARKOE: Objection. BY MR. FREEDMAN: 10 11 Do you recall how it related to Bitcoin? 12 MS. MARKOE: Objection. 13 THE WITNESS: Define that. Define what you mean by how it related to Bitcoin. 14 BY MR. FREEDMAN: 15 Did it relate to the mining of Bitcoin? 16 Q. 17 MS. MARKOE: Objection. 18 THE WITNESS: No. 19 BY MR. FREEDMAN: 20 Did it relate to blockchain-based Q. 21 intellectual property? 22 MS. MARKOE: Objection. 23 THE WITNESS: Define what blockchain-based intellectual property means, please. 24 BY MR. FREEDMAN: 25



Page 28 What does the term blockchain mean to 1 Q. 2 you? 3 Blockchain is a misrepresentation of the Α. use of timechain that is defined within the word 4 5 Bitcoin. It is effectively, people not understanding what the technology is, and calling it something that it 7 is not. So would timechain be a more accurate 8 Ο. 9 term to use? 10 MS. MARKOE: Objection. 11 THE WITNESS: For the general 12 representation, yes. BY MR. FREEDMAN: 13 14 Did any of the cloud computing and cloud Ο. 15 storage services that you used between 2006 until 2013 16 relate to timechain intellectual property? 17 MS. MARKOE: Objection. 18 THE WITNESS: Again, what you are trying 19 to do is multiple things, and are you talking about the 20 development of what became Bitcoin, or are you talking about something else, such as documenting or writing 21 22 papers on the topic? 23 BY MR. FREEDMAN: Let us start with the development of 24 Q. Bitcoin. Did any of those cloud storages and cloud 25



Page 29 computing services relate to the development of what 1 became Bitcoin? 2 3 MS. MARKOE: Objection. 4 THE WITNESS: The cloud storages did not 5 relate to the development of Bitcoin. The development of Bitcoin was not done by cloud storages. 7 BY MR. FREEDMAN: 8 What was the development of it being done Q. 9 by? 10 MS. MARKOE: Objection. 11 THE WITNESS: Humans. 12 BY MR. FREEDMAN: 13 Was any of the information relating to Q. the development of Bitcoin stored on cloud computing 14 services? 15 16 Α. Yes. 17 Do you recall what those cloud computing services were called? 18 19 MS. MARKOE: Objection. 20 THE WITNESS: No. 21 BY MR. FREEDMAN: 22 Do you still have access to those cloud computing services? 23 24 Α. No. 25 Do you have copies of the data that were



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- 1 on those cloud computing services?
- 2 A. The data that I have at my house has been
- 3 analysed. I do not recall what every bit of that data
- 4 is. The analysis of that data has either been taken or
- 5 not. I have not gone through what the lawyers have
- 6 copied, so I cannot answer that question.
- 7 Q. So, sitting here today, you do not know
- 8 whether the data that was on the cloud computing storage
- 9 -- strike that. Sitting here today, you do not know
- 10 whether the data that was on the cloud storage services
- 11 resides on the data that was imaged by your lawyers?
- MS. MARKOE: Objection.
- 13 THE WITNESS: I do not know what my
- lawyers imaged, so I cannot answer that question.
- May I have a glass of water, please?
- MS. MARKOE: Yes.
- 17 MR. RIVERO: Sparkling or still?
- 18 THE WITNESS: Sparkling, thank you.
- 19 BY MR. FREEDMAN:
- Q. Dr. Wright, how did you identify for your
- 21 lawyers what devices to image?
- MS. MARKOE: Can you repeat the question,
- 23 I am sorry?
- 24 BY MR. FREEDMAN:
- 25 Q. How did you identify for your lawyers



Page 31 what devices they should image for this litigation? 1 2 MR. RIVERO: Dr. Wright, you cannot go 3 into conversations with your lawyers, because that would 4 be privileged. So I am instructing you on that, but 5 answer to the extent that you can without going into any communications with counsel. 7 THE WITNESS: I was given a set of 8 instructions. I told the people what matched the instructions. 9 BY MR. FREEDMAN: 10 11 Are there devices at your home or office here in the United Kingdom that have not been imaged? 12 13 MS. MARKOE: Objection. 14 THE WITNESS: Yes. 15 BY MR. FREEDMAN: 16 Q. Can you list those devices for me? 17 MS. MARKOE: Objection. 18 THE WITNESS: No. 19 BY MR. FREEDMAN: 20 Why not? Q. 21 I do not know them. Would you be able to provide a list of 22 23 those devices to your lawyers? MS. MARKOE: Objection. 24 25 THE WITNESS: No.



Page 32 BY MR. FREEDMAN: 1 2 Q. Why not? 3 My wife has machines, they are not mine, 4 they have nothing to do with Bitcoin or this case. 5 I will not list her machines. I will not ask her to list her machines. 6 7 Do you have access to your wife's Q. 8 machines? 9 Α. No. MS. MARKOE: Objection. 10 11 BY MR. FREEDMAN: 12 Did your wife use those machines for the Q. 13 14 Α. No. 15 Sorry? Ο. 16 Α. There are no machines at my house that 17 are that old. There are no machines that have been 18 older than 2015, as you are trying to imply. So, the 19 data that I had was copied to companies. Those 20 companies in Australia have been imaged by the 21 Australian Tax Office for whatever they have done. I do 22 not have them. 23 From 2006 until 2014, did you make any trips to the United States? 24 25 Α. Yes.



Page 33 MS. MARKOE: Objection. 1 BY MR. FREEDMAN: 2 3 How many trips did you make to the United Q. 4 States? 5 Α. I do not know. 6 Did you travel to the United States in 7 2006? 8 MS. MARKOE: Objection. Again, we are 9 talking about ----10 THE WITNESS: I do not know. 11 MS. MARKOE: ---- a list of topics. This 12 is not related to your list of topics. Stick to the 13 topics that you agreed to. There were ten of them. 14 This is not one of them. 15 MR. FREEDMAN: This relates to the 16 formation of the partnership with Dave Kleiman, so ----17 MS. MARKOE: How does it relate to the 18 formation of the partnership with Dave Kleiman when you 19 are asking about his trips to the United States from 20 2006-2014? 21 MR. FREEDMAN: Because that is when we 22 allege the formation of the partnership eventually took 23 place. MS. MARKOE: Why do not you ask about the 24 25 formation of the partnership rather than random trips



Page 34 that he might have taken to the United States. 1 2 MR. FREEDMAN: Ms. Markoe, I do not have 3 to ask the questions the way you would like me to ask 4 the questions. If you instruct the witness not to 5 answer we will take it up with the court. Otherwise 6 please either object or instruct. 7 In 2006, did you travel to the United Q. 8 States? 9 MS. MARKOE: Objection. THE WITNESS: I do not know. 10 11 BY MR. FREEDMAN: 12 In 2007, did you travel to the United Q. 13 States? 14 I do not know. Α. 15 MS. MARKOE: Objection. 16 BY MR. FREEDMAN: 17 In 2008, did you travel to the United Ο. 18 States? MS. MARKOE: Objection. 19 20 THE WITNESS: Yes. 21 THE COURT REPORTER: Slow down, please. 22 I cannot keep up. 23 MR. FREEDMAN: Sorry. In 2008, you travelled to the United 24 Q. 25 States?



Page 35 MS. MARKOE: Objection. 1 2 THE WITNESS: Yes. 3 BY MR. FREEDMAN: Where in the United States did you 4 Ο. 5 travel? MS. MARKOE: Objection. 7 THE WITNESS: I do not remember. 8 MR. RIVERO: Dr. Wright, the most 9 important person is actually the court reporter, who makes the official record. So you have to allow a beat 10 11 for objections, because our court reporter cannot take 12 you and the objection simultaneously, so I think it is 13 helpful if we all take a breath. I speak very quickly, so I have to take a breath. It is very natural. 14 15 BY MR. FREEDMAN: 16 Do you recall the purpose of travel in 17 2008? 18 MS. MARKOE: Objection. 19 THE WITNESS: I went to various different 20 trips around the world. I have been to over 100 21 countries. I travel, even now, probably 30-50 countries 22 every year. I do six countries a month, some months. I 23 do not remember my trips. I know I do presentations, I met with government officials, I met with the FBI at 24 25 one point, I met with people in a number of three-letter



Page 36 agencies. If you are asking did I meet with Dave 1 2 Kleiman then, no. 3 BY MR. FREEDMAN: 4 You remember very specifically to have 5 taken a trip to the United States in 2008? 6 MS. MARKOE: Objection. 7 BY MR. FREEDMAN: 8 How do you recall that you were Q. 9 travelling to the United States in 2008? 10 One of my trips was to meet people at Α. 11 Microsoft. 12 Where did you meet people at Microsoft? Q. 13 MS. MARKOE: Objection. THE WITNESS: At Microsoft. 14 15 BY MR. FREEDMAN: Where at Microsoft? At Microsoft 16 Q. 17 headquarters? 18 MS. MARKOE: Objection. 19 THE WITNESS: At Microsoft headquarters. 20 MS. MARKOE: I am going to instruct the 21 witness not to answer this. It has absolutely nothing 22 to do with this case and it has nothing to do with topic 23 number 3 which you are purporting this line of questioning is related to. He has already answered your 24 25 question that he did not meet with Mr. Kleiman during



Page 37 any of his trips to the United States in 2008, 1 2 I believe, but the record will state what he said. 3 MR. FREEDMAN: Ms. Markoe, I am not going 4 to argue with you about it but we were given some leeway 5 to press Dr. Wright's initial representation of what he did and did not do. 7 MS. MARKOE: And he answered your 8 question by telling you that he met with people at 9 Microsoft. That is enough pressing. BY MR. FREEDMAN: 10 11 In 2009, did you travel to the United 12 States? 13 Α. Yes. 14 For what purpose? 15 I do not remember all the conferences, 16 etcetera, that I went to in 2009. 17 Where in the United States did you travel Ο. 18 to? 19 MS. MARKOE: Objection. 20 THE WITNESS: I do not have my travel 21 records in front of me. I cannot answer that. 22 BY MR. FREEDMAN: 23 Did you travel to Florida in 2009? Either then or 2010, I cannot remember 24



the exact dates.

25

		Page 38
1	Q.	Did you travel to Florida in 2008?
2		MS. MARKOE: Objection.
3		THE WITNESS: No. I do not believe
4	I did.	
5	BY MR. FREEDMAN	:
6	Q.	When you travelled to Florida in 2009 or
7	2010, did you	meet with Dave Kleiman?
8	Α.	Yes.
9	Q.	What did you discuss with Dave Kleiman?
10	Α.	We drank.
11	Q.	Where did you drink?
12	Α.	A pub.
13	Q.	Where was the pub located?
14	Α.	I do not know.
15	Q.	In what city was the pub located?
16	Α.	It was somewhere that Dave drove to, with
17	another person	called Paul Henry.
18	Q.	Did you discuss anything related to
19	Bitcoin?	
20	Α.	No.
21	Q.	Did you discuss anything related to
22	blockchain or	timechain?
23	Α.	No.
24		MS. MARKOE: Objection.
25	BY MR. FREEDMAN	:



		Page 39
1	Q.	How long did you meet with Dave Kleiman
2	for?	
3		MS. MARKOE: Objection.
4		THE WITNESS: I do not remember. We
5	drank a lot.	
6	BY MR. FREEDMAN	:
7	Q.	Was that the only time you saw
8	Dave Kleiman?	
9	Α.	No.
10	Q.	That was a bad question. Strike that.
11	Was that the or	nly time you saw Dave Kleiman on that
12	trip?	
13	Α.	Yes.
14	Q.	Did you travel to the United States in
15	2010?	
16		MS. MARKOE: Objection.
17		THE WITNESS: As I said, 2009/10.
18	BY MR. FREEDMAN	:
19	Q.	Sorry, yes, you are right. Beyond the
20	2009/2010 trip	to the United States where you met with
21	Dave Kleiman, v	was there another time that you travelled
22	to the United S	States and met with Dave Kleiman?
23	Α.	No.
24	Q.	In 2011, did you travel to the United
25	States?	



	Page 40
1	MS. MARKOE: Objection. You can answer.
2	THE WITNESS: Yes.
3	BY MR. FREEDMAN:
4	Q. Did you meet with Dave Kleiman in 2011?
5	MS. MARKOE: Objection.
6	THE WITNESS: Briefly.
7	BY MR. FREEDMAN:
8	Q. Where did you meet with Dave Kleiman?
9	A. I need to obstruct this is one of
10	those matters.
11	MS. MARKOE: Okay. This is a matter that
12	I am going to instruct him not to answer. He will
13	discuss the basis for his refusing not to answer in
14	camera with the court. It involves issues of national
15	security and he is not permitted to answer these
16	questions. He can give a more fulsome explanation to
17	the court in camera and the court can make a ruling
18	based on that in camera discussion.
19	Can I just consult with my client for one
20	second to see if I can get you some sort of an answer
21	that might be of assistance to you?
22	MR. FREEDMAN: Sure.
23	MS. MARKOE: Let us go off the record.
24	MR. FREEDMAN: You want to take a break?
25	THE VIDEOGRAPHER: Going off the record.



Page 41 The time is 11.12. 1 2 (A Short Break) 3 THE VIDEOGRAPHER: Going back on the 4 The time is 11.23. Thank you. record. 5 BY MR. FREEDMAN: 6 Dr. Wright ----Ο. 7 THE VIDEOGRAPHER: Sorry, sir ----8 MR. FREEDMAN: Oh, my mic! 9 MS. MARKOE: Why do we not read back that 10 last question before the objection and we can take it 11 from there. MR. FREEDMAN: Actually, before we go 12 13 there, I just want to double back on something I left 14 out initially, which is earlier you told me that you 15 instructed employees how to store things on cloud storage devices; do you recall that? 16 17 MS. MARKOE: Objection. 18 THE WITNESS: No, that is not what I said. 19 20 BY MR. FREEDMAN: 21 What did you say? I said I instruct employees to do things 22 23 and things happened. Who were those employees? 24 Q. 25 I do not remember the names of all my



		Page 42
1	employees.	
2	Q.	Do you remember the names of the
3	employees that	dealt with cloud storage devices?
4	Α.	No.
5	Q.	Cloud storage services?
6	Α.	No.
7	Q.	Cloud computing services?
8	Α.	No.
9	Q.	In 2011 you met with Dave Kleiman?
10		MR. RIVERO: Objection.
11		Paula, would you please go back. As we
12	requested, the	re was a pending question at which point
13	there was a request to take a break. We asked that the	
14	last question be read back. I will read back but	
15	I would ask the court reporter to confirm. The next to	
16	last question: "Did you meet with Dave Kleiman in	
17	2011?" The wi	tness: "Briefly". Next question: "Where
18	did you meet w	rith Dave Kleiman?" That is where that
19	took up. We w	ould like to go back so it is clear on the
20	record what he	is and is not answering. So if you can
21	read it. We w	ant to do this formally. That is where we
22	were.	
23		MR. FREEDMAN: Mr. Rivero, this is my
24	deposition. I	strike the question. We will go back
25	now.	



Page 43 1 MR. RIVERO: No, Mr. Freedman ----2 MR. FREEDMAN: Mr. Rivero, this is my 3 deposition. I ask the questions I would like to ask. 4 MR. RIVERO: Mr. Freedman, you need to 5 hear me on this. There was a pending question. 6 asked for and took time to address it. We want to 7 respond so it is clear to the court what our position is 8 on your pending question. Please, let us go back and do 9 it right. 10 MR. FREEDMAN: I do strike the question 11 and you can take up my striking the question with the 12 court, Mr. Rivero. 13 MR. RIVERO: We are not going to ----14 MR. FREEDMAN: Mr. Rivero, I am not going 15 to continue arguing. 16 MR. RIVERO: Mr. Freedman, there was a 17 pending question. We asked for permission to break to 18 address the pending question. If you are withdrawing 19 the line of questioning, I am perfectly happy to go on, 20 but I am not going to have an unclear record. He is 21 prepared to answer the last question. 22 MR. FREEDMAN: In the interests of time, 23 let us go back. Can you please read back the question. 24 (The court reporter read back as requested) I had a video conference 25 THE WITNESS:



Page 44 while in New York that involved Mr. Kleiman. 1 BY MR. FREEDMAN: 3 Where was Mr. Kleiman when you video Q. conferenced him? 4 5 Α. Exactly where I do not know. 6 How long did the video conference last? 7 Probably 30-45 minutes. Α. 8 Did the video conference have anything to Q. do with Bitcoin? MS. MARKOE: Objection. 10 11 THE WITNESS: The video conference was 12 not about Bitcoin. 13 BY MR. FREEDMAN: 14 Did the video conference have anything to Q. 15 do with blockchain or timechain technology? 16 MS. MARKOE: Objection. THE WITNESS: The video conference was 17 18 not about those topics. 19 BY MR. FREEDMAN: 20 Was there anyone else on the conference? Q. 21 Α. Yes. 22 Who else was on the conference? 23 I cannot answer that. That is part of what we need to ----24 25 Q. Okay.



Page 45 That individual has nothing to do with 1 Α. 2 Bitcoin in any way. 3 Can you tell me the subject matter of the Q. 4 discussion? 5 Α. No. 6 MS. MARKOE: That is the in camera part. 7 BY MR. FREEDMAN: 8 Was there any other time in 2011 that you Q. met with Dave Kleiman? 9 10 Α. No. 11 In 2012, did you meet with Dave 12 Kleiman -- strike that. In 2011, was there any other 13 time when you travelled to the United States? 14 MS. MARKOE: Objection. 15 THE WITNESS: I do not know. I travel a 16 lot. I cannot remember exactly where I travel when. 17 I have been to the US many times. I do not know when 18 I have and have not been at particular times. 19 BY MR. FREEDMAN: 20 In 2012, did you travel to the United Q. 21 States? 22 MS. MARKOE: Objection. 23 THE WITNESS: Again, I travelled a lot. I do not remember. 24 BY MR. FREEDMAN: 25



		Page 46
1	Q.	Did you travel to Florida in 2012?
2	Α.	No.
3	Q.	Did you travel a lot between
4	Α.	I travelled a lot.
5	Q.	2006 and 2013?
6		MS. MARKOE: Objection.
7		THE WITNESS: I have travelled a lot all
8	my life.	
9	BY MR. FREEDMAN	1:
10	Q.	In 2013, did you travel to the United
11	States?	
12		MS. MARKOE: Objection.
13		THE WITNESS: I believe so. I did not
14	travel to Flor	rida, however.
15	BY MR. FREEDMAN	1:
16	Q.	Why did you travel to the United States
17	in 2013?	
18		MS. MARKOE: Objection.
19		THE WITNESS: I travel a lot.
20	I presented co	onferences. I meet government officials.
21	I do all sorts	s of things.
22	BY MR. FREEDMAN	J:
23	Q.	Did you meet with Dave Kleiman in 2013?
24	Α.	Physically, no.
25	Q.	Did you meet with Dave Kleiman via video



		Page 47
1	conference in	2013?
2	Α.	Yes.
3	Q.	How many times in 2013 did you meet with
4	Dave Kleiman v	via video conference?
5	Α.	More than I can remember.
6	Q.	Approximately how frequently would you
7	meet with Dave	e Kleiman via video conference in 2013?
8	Α.	There was only a small amount of time
9	before he died	ι.
10	Q.	How many times a week approximately would
11	you meet with	Dave Kleiman via video conference in 2013?
12		MS. MARKOE: Objection.
13		THE WITNESS: Not many. Dave died. He
14	was sick.	
15	BY MR. FREEDMAN	ſ:
16	Q.	Dave died in April of 2013?
17	Α.	Yes.
18	Q.	So, between January of 2013 and April of
19	2013, approxim	nately how many times did you meet with
20	Dave Kleiman v	via video conference?
21	Α.	Not many.
22		MS. MARKOE: Objection.
23	BY MR. FREEDMAN	ſ:
24	Q.	Ten times?
25		MS. MARKOE: Objection.



Page 48 1 THE WITNESS: Less. BY MR. FREEDMAN: 2 Five times? 3 Q. 4 I do not remember. 5 Q. Some amount of times between five and ten 6 to the best of your recollection? 7 MS. MARKOE: Objection. 8 THE WITNESS: Somewhere around less than 9 ten. BY MR. FREEDMAN: 10 11 Okay. In 2012, did you meet via video 12 conference with Dave Kleiman? 13 Α. Yes. Approximately how often would you meet 14 via video conference with Dave Kleiman in 2012? 15 16 MS. MARKOE: Objection. 17 THE WITNESS: Dave was my best friend. 18 talked a lot. 19 BY MR. FREEDMAN: 20 Q. So, once a week? 21 MS. MARKOE: Objection. 22 THE WITNESS: I do not recollect. I do 23 not try to think about these things. I work. I work 100 hour weeks. At the moment my work is 108 hours. 24 25 I work less now than I used to. I call people, I do



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- 1 things, I produce. I do not sit there recording and
- 2 remembering what I did. I do not remember how many
- 3 times I have called my mother. I do not remember how
- 4 many times I have talked to my wife. I do not remember
- 5 any of these things.
- 6 BY MR. FREEDMAN:
- 7 Q. In 2011, besides from the video
- 8 conference we have just discussed that you want to talk
- 9 to the court about in camera, how many times did you
- 10 meet via video with Dave Kleiman?
- 11 A. I do not know.
- MS. MARKOE: Objection.
- 13 BY MR. FREEDMAN:
- 14 Q. Is it safe to say a lot?
- MS. MARKOE: Objection.
- 16 THE WITNESS: Define "a lot".
- 17 BY MR. FREEDMAN:
- 18 Q. You said you met with him a lot in 2013.
- 19 Was the frequency of meeting with Dave Kleiman via video
- 20 conference in 2012 the same as it was in 2013?
- MS. MARKOE: Objection. The record will
- 22 speak for itself.
- MR. FREEDMAN: Let me strike that and
- 24 start again.
- 25 Q. Approximately how many times did you meet



Page 50 with Dave Kleiman via video conference in 2011? 1 2 MS. MARKOE: Objection. 3 THE WITNESS: I do not know. 4 BY MR. FREEDMAN: 5 Q. More than ten times? 6 MS. MARKOE: Objection. 7 THE WITNESS: I believe so. 8 BY MR. FREEDMAN: More than 20 times? 9 Q. I do not know. 10 Α. 11 Is it safe to say it was somewhere between ten to 20 times? 12 13 MS. MARKOE: Objection. 14 THE WITNESS: I do not know. 15 BY MR. FREEDMAN: Could it have been more than 20 times? 16 Q. 17 BY MS. MARKOE: Objection: calls for 18 speculation. 19 MR. FREEDMAN: Please, Ms. Markoe, limit 20 your objections to form. 21 MR. RIVERO: Proceed. 22 THE WITNESS: Could this be the Cartesian 23 abstraction, a projection, yes, that is a possibility. The possibility of my putting my hand through the wall 24 25 exists. Is that a probability: no. Please ask me



Page 51 something that is not fluffy. 1 BY MR. FREEDMAN: 2 3 Was it probable that you spoke with Dave Ο. Kleiman more than 20 times in 2011? 4 5 MS. MARKOE: Objection. 6 THE WITNESS: I do not know. It was 7 definitely more than 10 times. 8 BY MR. FREEDMAN: 9 In 2010, how many times did you meet with Dave Kleiman via video conference? 10 11 MS. MARKOE: Objection. 12 THE WITNESS: Again, even less 13 recollection. I do not know. BY MR. FREEDMAN: 14 More than 10 times? 15 Ο. 16 MS. MARKOE: Objection. 17 THE WITNESS: I do not know. 18 BY MR. FREEDMAN: 19 Do you have any recollection at all of 20 the frequency in which you talked to Dave Kleiman via 21 video conference in 2010? 22 I could not even answer the recollection 23 of what I have talked to my wife in the last six months, so, no. What I do recollect is I wrote 64 papers that 24 will go to patent last month. 25



Page 52 Q. Doctor ----1 2 I wrote 18 papers that have been 3 published last month. That I recollect. I recollect my 4 work. 5 Q. If you could try to answer the question 6 that is posed, that would help us move quicker. Did you 7 speak with Dave Kleiman via video conference in 2010 8 routinely? 9 MS. MARKOE: Objection. THE WITNESS: Define the word "routine". 10 11 BY MR. FREEDMAN: 12 As you understand the word "routine"? Q. 13 MS. MARKOE: Objection. 14 THE WITNESS: I have a full 21 volume 15 copy of the Oxford greater dictionary. "Routine" is 16 actually about 1.5 pages worth of definitions going back 17 to the 16th century. Which particular use of "routine" 18 would you like me to have? As in per route, as in as a 19 directed, something that is not a common used word, or 20 what? 21 BY MR. FREEDMAN: 22 Let us just jump to 2009. Do you recall 23 how many times you spoke with Dave Kleiman via video conference in 2009? 24 25 MS. MARKOE: Objection.



Page 53 THE WITNESS: As with everyone else, I do 1 2 not recall exact details. I do not even remember how 3 many times I have spoken to my mother in the last six months. 4 5 BY MR. FREEDMAN: 6 You did not create Bitcoin with your with 7 mother, did you? 8 MS. MARKOE: Objection. Move to strike. 9 BY MR. FREEDMAN: 10 In 2008, do you recall how many times you 11 met with Dave Kleiman via video conference? 12 MS. MARKOE: Objection. 13 THE WITNESS: The same answer applies with even less recollection. I think about my work. 14 15 People do not always like it, but I do not think about 16 people. 17 BY MR. FREEDMAN: 18 In 2008, do you recall how many times you had video conferences with Dave Kleiman? 19 20 MS. MARKOE: Objection. 21 THE WITNESS: Again, I do not recollect exactly how many times. 22 23 BY MR. FREEDMAN: When did you first meet Dave Kleiman? 24 Q. 25 Exactly when, I do not remember. Define Α.



		Page 54
1	"meet".	
2	Q.	What year?
3	Α.	Physically meet, meet online, meet by
4	e-mail, meet b	y video conference, meet by phone.
5	Q.	When were you first introduced to Dave
6	Kleiman in any	capacity, in what year?
7	Α.	I was never introduced to Dave Kleiman.
8	Q.	How did you come to meet Dave Kleiman in
9	any capacity?	
10	Α.	We started talking on mailing lists, IRC
11	chats and other	er such things.
12	Q.	When did you begin that conversation?
13		MS. MARKOE: Objection.
14		THE WITNESS: I do not remember exactly.
15	It has been 15	years.
16	BY MR. FREEDMAN	J:
17	Q.	Do you remember the year?
18	Α.	No.
19	Q.	How did you communicate during that time?
20		MS. MARKOE: Objection: vague.
21		THE WITNESS: In English.
22	BY MR. FREEDMAN	I:
23	Q.	From 2006, were you in regular contact
24	with Dave Klei	man?
25		MS. MARKOE: Objection.



Page 55 THE WITNESS: Define "regular". 1 BY MR. FREEDMAN: 2 3 Once a week? Q. 4 Α. No. 5 Q. Twice a week -- once a month? Most likely, yes. Α. 7 How were you in contact with him Q. 8 approximately once a month in 2006? 9 We spoke over IRC, we spoke over video Α. chats, we spoke over chats. 10 11 You said "chats". Can you drill down on 12 that for me; what do you mean by chats? 13 Digital chat media. IRC is an example of an early chat format. It has rooms, some of those are 14 15 public, some of those are private. Would you like me to 16 detail the format of the protocol any more? 17 No, but would I like you to drill down a 18 little more on the type of chats besides IRC that you used to discuss with Dave Kleiman? 19 20 MS. MARKOE: Objection. 21 THE WITNESS: I do not remember. 22 things have changed. 23 BY MR. FREEDMAN: 24 Q. Do you have access to any of these IRC 25 chats?



		Page 56
1	Α.	No, that is the nature of IRC.
2	Q.	Do you have access to any of these video
3	chats?	
4	Α.	No, that is nature of video chats.
5	Q.	Do you have access to any of the other
6	chat forms tha	at you used to discuss with Dave Kleiman in
7	2006?	
8	Α.	No, we made sure we talked on things that
9	were chats.	
10	Q.	Meaning there was no record?
11	Α.	Meaning that there was no record.
12	Q.	In 2007, did the frequency with which you
13	spoke to Dave	Kleiman increase?
14	Α.	No.
15		MS. MARKOE: Objection.
16	BY MR. FREEDMAN	1 :
17	Q.	Did it stay the same?
18	Α.	I do not have a record of how many times
19	I spoke to him	n. As a statistician, I would have to
20	analyse that a	as a hypothesis taking one versus the
21	other, but I o	do not have the data.
22	Q.	Did you speak to Dave Kleiman
23	approximately	once a month in 2007?
24	Α.	I have no idea how many times I spoke to
25	anyone at any	of those times. Very simply, I am not



Page 57 able to answer that. 1 2 You have no recollection of the frequency 3 with which you spoke to Dave Kleiman in 2007; is that 4 correct? 5 MS. MARKOE: Objection. 6 THE WITNESS: I remember talking to 7 people. I do not remember each of the talks. 8 BY MR. FREEDMAN: 9 But I am asking you to give me your best recollection of the frequency with which you spoke to 10 11 Dave Kleiman in 2007? 12 MS. MARKOE: Objection. 13 THE WITNESS: I do not have a best recollection. I do not think about people that way. 14 15 I think about numbers. I think about algorithms. I remember those. 16 17 BY MR. FREEDMAN: 18 How often did you speak to Dave Kleiman Q. in 2008? 19 20 MS. MARKOE: Objection. 21 THE WITNESS: I do not remember. 22 same thing applies. The same thing will apply to 2009. 23 BY MR. FREEDMAN: How often did you speak to Dave Kleiman 24 Q. in 2010? 25



		Page 58
1		MS. MARKOE: Objection.
2		THE WITNESS: I do not know.
3	BY MR. FREEDMAN	:
4	Q.	How often did you speak to Dave Kleiman
5	in 2011?	
6	А.	I do not know.
7	Q.	How often did you speak to Dave Kleiman
8	in 2012?	
9	Α.	I do not know.
10	Q.	How often did you speak to Dave Kleiman
11	in 2013?	
12	Α.	Not terribly much.
13	Q.	When I say "speak to Dave Kleiman",
14	I also mean te	lephonically. Does that change any of
15	your answers?	
16	Α.	No, I do not use telephone much at all.
17	Q.	Did there come a time when you began
18	e-mailing Dave	Kleiman?
19		MS. MARKOE: Objection.
20		THE WITNESS: Yes.
21	BY MR. FREEDMAN	:
22	Q.	When did you begin e-mailing Dave
23	Kleiman?	
24	А.	I do not remember.
25	Q.	Did you e-mail Dave Kleiman in 2006?



		Page 59
1	Α.	I would have to say most likely, yes.
2	Q.	Did you e-mail Dave Kleiman in 2007?
3	Α.	Definitely yes.
4	Q.	What about?
5	Α.	I do not remember all the topics that
6	I spoke to Dav	ve in 2007. I did discuss a cookie recipe.
7	Q.	Why did you say "definitely yes" in 2007?
8	Α.	Because there was a cookie recipe
9	discussed in 2	2007 that was published.
10	Q.	Whose cookie recipe was it?
11	Α.	Mine.
12	Q.	Why did you discuss a cookie recipe with
13	Dave Kleiman?	
14		MS. MARKOE: Objection.
15		THE WITNESS: He was asking about
16	cookies.	
17	BY MR. FREEDMAN	1:
18	Q.	Did you e-mail Dave Kleiman in 2008?
19	Α.	Yes.
20	Q.	Do you know how frequently you e-mailed
21	him in 2008?	
22	Α.	No.
23	Q.	Do you know what you spoke about with
24	Dave Kleiman i	n 2008?
25		MS. MARKOE: Objection.



		Page 60
1		THE WITNESS: I do not know the range of
2	topics I spoke	e to Dave in 2008, no.
3	BY MR. FREEDMAN	1:
4	Q.	Did you speak to Dave Kleiman did you
5	e-mail Dave Kl	Leiman in 2009?
6	Α.	Yes.
7	Q.	From 2006 until 2009, what e-mails did
8	you use to com	nmunicate with Dave Kleiman?
9	А.	I do not remember.
10	Q.	Do you remember the e-mails you used to
11	communicate wi	th Dave Kleiman?
12	Α.	No.
13	Q.	Do you remember the e-mails Dave Kleiman
14	used?	
15	Α.	No, I have used multiple e-mail
16	addresses, I d	do not try and remember them.
17	Q.	In 2010, did you e-mail Dave Kleiman?
18	Α.	Yes.
19	Q.	In 2011, did you e-mail Dave Kleiman?
20	Α.	Yes.
21	Q.	Do you remember the frequency of e-mails
22	that you st	crike that. Do you remember how frequently
23	you e-mailed D	Dave Kleiman in 2010?
24	Α.	No.
25	Q.	Do you remember the frequency with which



		Page 61
1	you e-mailed I	Dave Kleiman in 2011?
2	Α.	No.
3	Q.	Do you remember what you spoke to Dave
4	Kleiman in 201	10 and 2011 about?
5	Α.	Again, I spoke with a number of topics.
6	I do not try a	and recollect all the things that are
7	spoken about.	
8	Q.	What can you recollect?
9		MS. MARKOE: Objection.
10		THE WITNESS: We spoke about his problems
11	and going into	hospital quite a number of times.
12	BY MR. FREEDMAN	1:
13	Q.	In 2012 did you e-mail Dave Kleiman in
14	2012?	
15	Α.	Yes.
16	Q.	Did you e-mail Dave Kleiman in 2013?
17	Α.	I do not remember.
18	Q.	Do you remember the frequency with which
19	you e-mailed I	Dave Kleiman in 2012?
20	Α.	No.
21	Q.	Do you remember the topics you e-mailed
22	Dave Kleiman a	about in 2012?
23	Α.	No.
24	Q.	None of them?
25	А.	I know there were a couple of things



Page 62 about companies that I wanted to set up but none of them 1 2 is not do I remember them all, no. 3 Which companies do you recall speaking Q. about in 2012 with Dave Kleiman? 4 5 I spoke to him about a company called 6 Design by Human that he was supposed to set up for me, which he did not end up paying for. 7 8 What do you mean "paying for"? 9 To set up a company you need to pay for Α. The exchange of goods and services generally 10 it. 11 requires the exchange of money. The exchange of money is generally considered paying for something. 12 Do you mean a registration? 13 Q. 14 Α. Yes. 15 Did you e-mail Dave Kleiman about Ο. 16 timechain, blockchain or Bitcoin in 2006? 17 Α. Yes. 18 How did you communicate with Dave -strike that. What method did you use to communicate 19 20 with Dave Kleiman in 2006 about blockchain ----21 Sorry, 2006, no, I did not. I was thinking about the last year, sorry, about that, 22 I thought it was 2012. In 2006, no, I did not talk 23 about blockchain or timechain or anything like that with 24 25 Dave.



Page 63 In 2007, did you speak with Dave Kleiman? 1 And when I say "speak", I want you to include any form 2 3 of communication; do we understand each other? 4 Α. Yes. 5 In 2007, did you speak with Dave Kleiman 6 about blockchain, timechain or Bitcoin? 7 I do not remember the first time that 8 I actually mentioned it to Dave. It could have been in 2007? 9 It was either 2007 or 2008. There's an 10 Α. 11 e-mail that I believe people have a copy of. I do not 12 remember the date of the e-mail. 13 Q. What does the e-mail say? 14 MS. MARKOE: Objection. THE WITNESS: I do not remember what the 15 16 e-mail says. I think it speaks for itself. 17 BY MR. FREEDMAN: 18 What was the purpose of e-mailing Dave Q. Kleiman? 19 20 MS. MARKOE: Objection. 21 THE WITNESS: I wanted Dave to give me 22 some help with editing a paper. 23 BY MR. FREEDMAN: Which paper? 24 Q. 25 In this particular e-mail that I believe



Page 64 you are saying, the Bitcoin white paper. 1 2 The date of that e-mail -- does it help 3 you recollect if I tell you that that e-mail is in March 4 of 2008? 5 Α. Yes, I will believe that that is the 6 date, then, and the date about that was March 2008 if that is what it says. 7 8 Was that e-mail the very first time you Q. 9 spoke to Dave Kleiman about Bitcoin, blockchain or 10 timechain technology? 11 MS. MARKOE: Objection. 12 THE WITNESS: I had not been talking to 13 Dave before that point, so those topics were not something I discussed with Dave before that e-mail. 14 15 BY MR. FREEDMAN: 16 So that was the very first time you spoke 17 to Dave Kleiman about Bitcoin, blockchain or timechain 18 technology? 19 I do not recollect whether I talked about 20 BlackNet at any point before that, I do not know. 21 Ο. What is BlackNet? 22 BlackNet is a research project I started 23 in 1998. What about? 24 Q. 25 Digital electronic cash. Α.



Page 65 I am looking at an e-mail from you to 1 Q. 2 Dave Kleiman dated 12th March 2008. The subject is 3 "Forward deformation and the difficulties of law on the 4 internet". It states: "I need your help editing a 5 paper I am going to release later this year. I have 6 been working on a new form of electronic money, BitCash, 7 Bitcoin ... " And the e-mail goes on. Is that the 8 e-mail you are referring to? 9 MS. MARKOE: Objection. If you want to 10 show him a document, you can show him a document. 11 MR. FREEDMAN: Zaharah, please limit your 12 objection to form. MS. MARKOE: If you want to show him a 13 14 document, show him a document. 15 BY MR. FREEDMAN: Zaharah, this is my 16 deposition. 17 MS. MARKOE: If you want to have him 18 presume ----19 THE WITNESS: Can I see the document. 20 MS. MARKOE: --- that what you are 21 reading on a screen is accurate and correct, then he can make that presumption if you ask him to, but if you are 22 going to be referencing a document you have to show the 23 witness the document. 24 25 MR. FREEDMAN: Thank you, Zaharah.



	Page 66
1	Q. Is that the e-mail that we are referring
2	to?
3	A. Can I see the e-mail?
4	Q. Not at this time.
5	MS. MARKOE: Objection. I am going to
6	instruct him not to answer the question.
7	MR. FREEDMAN: Then instruct him and just
8	instruct him. Zaharah, either object to form or
9	instruct him not to answer. There is no need for
10	dialogue between us. We can take it up with the court
11	once you instruct him not to answer.
12	MS. MARKOE: He can answer if you give
13	him the document. He has asked for the document and you
14	are refusing to give it to him.
15	MR. FREEDMAN: Zaharah, just instruct him
16	not to answer or object.
17	Q. Does the e-mail I quoted to you refresh
18	your recollection of the date of the e-mail?
19	A. Will you show me the e-mail?
20	Q. Not at this time.
21	A. Then I cannot answer that question.
22	Q. So it does not refresh your recollection?
23	MS. MARKOE: Objection. You cannot have
24	a recollection refreshed without showing a document.
25	That is basic evidence.



Page 67 MR. FREEDMAN: Zaharah, limit your 1 2 objection to form. 3 THE WITNESS: If you wish to show me the 4 document, I will comment on the document. 5 BY MR. FREEDMAN: In 2009, did you communicate with Dave 6 7 Kleiman about Bitcoin, blockchain or timechain 8 technology? 9 Α. Yes. 10 Do you recall the method of 11 communication? 12 Are we talking e-mail or chats? Α. 13 Q. However you communicated with him about Bitcoin, blockchain or timechain, please tell me all 14 15 methods. I do not remember all methods. We used 16 17 IRC. We used e-mail. We used other -- I cannot even 18 remember the chats at the time. It could have been 19 Facebook. I do not have that Facebook account any more. 20 Q. What was the account with Facebook? 21 MS. MARKOE: Objection. 22 THE WITNESS: I do not remember. It is 23 been gone four or five years now. 24 BY MR. FREEDMAN: Do you remember the name? 25 Q.



Page 68 Yes, Dr. Craig Wright. 1 Α. 2 What e-mails did you use to communicate 3 with Dave Kleiman? 4 MS. MARKOE: Objection. 5 THE WITNESS: I do not remember. BY MR. FREEDMAN: 6 7 Q. Not even one. 8 No, I had many e-mails. I do not 9 remember which ones I actually used to communicate with 10 Dave. 11 Q. Do you remember what e-mails Dave used to 12 receive these communications? MS. MARKOE: Objection. 13 14 THE WITNESS: No, I do not. 15 BY MR. FREEDMAN: 16 Q. Not even one? 17 MS. MARKOE: Objection. 18 THE WITNESS: I do not type in things in 19 my e-mail and bring up the whole name, I have contacts. 20 BY MR. FREEDMAN: 21 So you do not remember any e-mails? 22 MS. MARKOE: Objection. 23 THE WITNESS: I do not remember phone numbers. I do not remember e-mails. I save those in 24 25 context.



Page 69 BY MR. FREEDMAN: 1 2 You do not remember any of Dave Kleiman's 3 e-mails that you communicated with to him about Bitcoin, 4 blockchain or timechain technology ----5 Α. I even cannot tell you ----6 Dr. Wright, if you could let me finish so 7 we have a clean record, I am sorry. Do you recall any 8 of the e-mails Dave Kleiman used to receive communications about Bitcoin, blockchain or timechain 9 technology from you in 2009? 10 11 MS. MARKOE: Objection: asked and 12 answered. 13 MR. FREEDMAN: Please limit your 14 objection to form. 15 MS. MARKOE: I am allowed to preserve my 16 objection for the record. 17 MR. FREEDMAN: By form, Zaharah. 18 MS. MARKOE: And I am describing what the 19 form of the objection is. 20 MR. FREEDMAN: No, that is not permitted 21 by the local rules. 22 MS. MARKOE: Show me the local rule you 23 are referring to, then. 24 MR. RIVERO: Please show us the local 25 rule.



Page 70 MR. FREEDMAN: Okay. We will show it to 1 2 you at the break. 3 MR. RIVERO: There is no such local rule. 4 MR. FREEDMAN: There certainly is. Even 5 the Federal Civil Procedure require you to limit your 6 objection. 7 MR. RIVERO: Show us ----8 MR. FREEDMAN: No, we will do this off 9 the record because I am not going to waste my time with it. 10 11 MR. RIVERO: I am not wasting my time 12 with foolishness. Please show us the rule. If you say 13 this again show us the rule. 14 BY MR. FREEDMAN: 15 Did we get an answer to that question? Ο. 16 (Pause) Do you recall any of the e-mails Dave Kleiman 17 used to receive communications about Bitcoin, blockchain 18 or timechain technology from you in 2009? MS. MARKOE: Objection: asked and 19 20 answered. 21 MR. FREEDMAN: You can answer. 22 THE WITNESS: I do not remember my 23 mother's e-mail address. I do not remember my son's e-mail address. I do not remember either of their phone 24 25 numbers. I do not remember friends over here's e-mail



Page 71 addresses today. If I was asked to swear or lose 1 2 everything I have, I could not even give you my sister's e-mail address right now. 3 4 Dr. Wright, if you could answer the 5 question posed it would help us move forward. 6 I believe I did. 7 No, actually, I do not have an answer. Q. 8 That is my total recollection ever on Α. 9 e-mails. You do not recall any of the e-mails Dave 10 11 Kleiman used to receive communications from you about 12 Bitcoin, blockchain or timechain technology in 2009? 13 MS. MARKOE: Objection: asked and 14 answered. 15 THE WITNESS: I have answered that. 16 BY MR. FREEDMAN: 17 Do you recall any of the e-mails Dave 18 Kleiman used to receive communications about Bitcoin, 19 blockchain or timechain technology from 2010 through 20 2013? 21 MS. MARKOE: Objection. 22 THE WITNESS: I cannot answer what Dave 23 received anything on. Dave is an independent person. 24 He was never my partner. I have never had any relationship that way with him. He was just a friend. 25



Page 72 I have never formed a partnership. I will never form a 1 2 partnership. I hate the whole concept of partnership. 3 I will never be a partner. I will never have a partner. 4 The only partner I have is my wife. That is the form of 5 partnership I am in. I have never been in a 6 partnership. I do not want to know what other people 7 do. I do not care what other people do. I do not ask 8 what other people do. I do not ever go into any details 9 of what other people do. BY MR. FREEDMAN: 10 11 Did you communicate with Dave Kleiman on 12 Bitmessage? 13 Α. Yes. 14 Q. What was your Bitmessage user name? 15 Α. There is not a Bitmessage user name. 16 Q. What is there? 17 Α. Addresses. 18 What is your Bitmessage address? Q. 19 I cannot, from the top of my head, tell Α. 20 you a many, many character long address. That is not 21 how the thing works. 22 Do you recall Dave Kleiman's address on 23 Bitmessage? 24 Again, no. If I cannot recall an e-mail, I definitely cannot recall a 30-something character 25



Page 73 address. 1 2 Could you look the addresses up and 3 inform your counsel of them after this deposition? 4 MS. MARKOE: Objection. 5 THE WITNESS: No, I could not. 6 BY MR. FREEDMAN: 7 Why not? Q. 8 Α. I do not have Bitmessage any more. 9 Q. When did you lose Bitmessage? 10 MS. MARKOE: Objection. 11 THE WITNESS: I did not lose Bitmessage. 12 BY MR. FREEDMAN: 13 Q. Why do not you have Bitmessage any more? 14 MS. MARKOE: Objection. 15 THE WITNESS: I stopped using it in 2015. 16 BY MR. FREEDMAN: 17 Why did you stop using it in 2015? Q. 18 MS. MARKOE: Objection. 19 THE WITNESS: Because I decided to stop 20 using it. 21 BY MR. FREEDMAN: 22 What did you do with all of the 23 Bitmessage communications that were in Bitmessage? 24 MS. MARKOE: Objection. 25 THE WITNESS: I do not keep all those



	Page 74
1	communications.
2	BY MR. FREEDMAN:
3	Q. What do you do with them?
4	A. I do not do anything with them.
5	Q. So?
6	A. So they do not exist.
7	Q. In 2015, did any Bitmessages exist?
8	A. Yes.
9	MS. MARKOE: Objection.
10	BY MR. FREEDMAN:
11	Q. What happened to them?
12	A. I do not know.
13	Q. Did you delete them?
14	MS. MARKOE: Objection.
15	THE WITNESS: I wiped hard drives.
16	BY MR. FREEDMAN:
17	Q. When, in 2015, did you wipe hard drives?
18	A. I wiped hard drives all the time.
19	I worked as a digital forensic expert for a part of my
20	time. I donated my time to working on child
21	exploitation cases, etcetera. I did many of those.
22	Every time I did something like that, I wiped my hard
23	drive.
24	Q. Have you wiped any hard drives since the
25	beginning of this litigation?



Page 75 MS. MARKOE: Objection. 1 2 THE WITNESS: No. 3 BY MR. FREEDMAN: 4 So, in 2015, you wiped a hard drive and 5 destroyed all electronic records of Bitmessage? 6 MS. MARKOE: Objection. 7 THE WITNESS: I do not know whether all 8 electronic messages have been destroyed. BY MR. FREEDMAN: 9 Where would they be if they still resided 10 11 on a computer? 12 I do not know. Dave could have a copy. 13 That would be given on his drive. 14 Q. Let us limit your responses to your 15 drives for now. In 2015, you wiped all electronic 16 Bitmessages from all of your electronic media? 17 MS. MARKOE: Objection: mischaracterises 18 testimony. 19 MR. FREEDMAN: Go ahead. You can answer. 20 THE WITNESS: My media, yes. My media 21 has been wiped. I wipe my media. 22 BY MR. FREEDMAN: 23 When did you begin discussing Bitcoin -strike that. Did you discuss Bitcoin, blockchain or 24 timechain technology with Dave Kleiman on Bitmessage? 25



		Page 76
1	Α.	Yes.
2	Q.	When did those discussions begin on
3	Bitmessage?	
4	Α.	I do not know.
5	Q.	In 2009?
6	Α.	Bitmessage did not exist in 2009.
7	Q.	When did Bitmessage begin to exist?
8		MS. MARKOE: Objection.
9		THE WITNESS: I cannot remember.
10	BY MR. FREEDMAN:	
11	Q.	In 2010?
12	Α.	I do not remember when Bitmessage
13	started.	
14	Q.	It started some time after 2009.
15		MS. MARKOE: Objection.
16		THE WITNESS: Bitmessage was based on
17	Bitcoin. Bitc	coin was launched in 2009. Nobody knew
18	about Bitcoin	prior to its public launch. Developers
19	were unable to	take the technology in Bitcoin and create
20	something that they did not know existed. So, I would	
21	say it would be rather difficult for someone to invent	
22	something usir	ng technology that they have never heard
23	of. That is w	what you call magic. I do not believe in
24	magic.	
25	BY MR. FREEDMAN	N:



Page 77 Just so you know where I am going, I am 1 Ο. 2 going to switch gears now to start talking about the 3 various entities that have been touched on in the 4 litigation. 5 MS. MARKOE: Why do we not take a 6 restroom break now ----7 MR. FREEDMAN: Sure. 8 MS. MARKOE: --- if this is a good time 9 to stop. 10 MR. FREEDMAN: That is fine. Let us go 11 off the record. 12 THE VIDEOGRAPHER: Going off the record. 13 The time is 11.57. End of video card number 1, volume 1 of the video deposition of Dr. Craig Wright. 14 15 (A Short Break) 16 THE VIDEOGRAPHER: This is the beginning 17 of video card number 2, volume 1, in the video 18 deposition of Dr. Craig Wright. Going on the record. 19 The time is 12.11. Thank you. 20 MR. FREEDMAN: Just a small housekeeping 21 matter before we get back to the line of questioning. 22 I figured out an easy way to resolve our objection 23 issue. I am giving you on the record a standing 24 objection to form to every single one of my questions at 25 this deposition, so you no longer need to object to



Page 78 anything. You can instruct the witness not to answer 1 2 obviously by the court's directive, but you have an 3 objection preserved as to every single question. 4 MS. MARKOE: I do not think that is 5 how it works, and I appreciate the effort, but I will 6 still make objections as I feel and deem necessary. 7 MR. FREEDMAN: And we will raise with the 8 court that the only reason you are doing so is to coach 9 the witness. MS. MARKOE: It is not, it is because not 10 11 every single one of your questions is objectionable. have not objected to every single one of your questions. 12 13 MR. FREEDMAN: We will let the judge 14 decide. 15 Dr. Wright, before we took a break -- can Ο. 16 you mark this as Plaintiff's Exhibit 1. 17 (Plaintiff's Exhibit 1 marked for identification) 18 Q. -- we were discussing ----19 MR. RIVERO: Sorry, I have a housekeeping 20 question myself. I want the citation on the rule. 21 MR. FREEDMAN: Sure. Do you know what, I 22 will give it to you in the break. I have it but I am 23 not going to waste my time on the record for it. I will give it to you. 24



MR. RIVERO: Please.

25

I want it on the

Page 79 record ----1 2 MR. FREEDMAN: Do problem, we will give 3 it to you on the next break. 4 MR. RIVERO: Please. 5 BY MR. FREEDMAN: 6 I am handing you what is marked as 7 Plaintiff's Exhibit 1. This purports to be an e-mail 8 from you to Dave Kleiman dated 12th March 2008. Do you 9 recognise this e-mail? I recognise what you have there. 10 11 Is this the e-mail that you sent? 12 MS. MARKOE: Objection. 13 THE WITNESS: No. 14 BY MR. FREEDMAN: 15 Why is it not the e-mail you sent? 16 Because this is an import into a 17 different mail server that existed at a later time. 18 Is this an identical copy of the e-mail you sent to Dave Kleiman? 19 20 MS. MARKOE: Objection. 21 THE WITNESS: No, because when you import 22 something from one exchange server to another it is not 23 identical. BY MR. FREEDMAN: 24 Is the text of the e-mail identical? 25 Q.



Page 80 MS. MARKOE: Objection. 1 2 THE WITNESS: I am unable to say whether 3 it is identical. It looks the same. 4 BY MR. FREEDMAN: 5 Q. Did you send this original e-mail on 12th March 2008? 6 7 MS. MARKOE: Objection. 8 THE WITNESS: This is not an e-mail. 9 BY MR. FREEDMAN: Did you send an e-mail that looks the 10 11 same as this on 12th March 2008? 12 MS. MARKOE: Objection. 13 THE WITNESS: I sent an e-mail that contains the body that was approximately like that, if 14 15 not like that. I cannot say exactly because this is a 16 copy and whatever else, but that is very familiar, and that would appear to be the e-mail I sent, yes. 17 18 BY MR. FREEDMAN: On 12th March 2008? 19 Ο. 20 MS. MARKOE: Objection. 21 THE WITNESS: Yes. 22 BY MR. FREEDMAN: 23 Do you have the original copy of this e-mail? 24 25 No, the original was moved from a former Α.



Page 81 exchange mailbox by one of my staff, Nicholas, I do not 1 2 remember his last name; hence the change in e-mail 3 address. What do you mean change in e-mail Q. 5 address? 6 The "from" address changes when you move 7 OST files within Microsoft Exchange. When you preserve 8 exchange of information but change the domains, because 9 you move companies, it alters the sort of domain record 10 within exchange. 11 So, if I am understanding you correctly, and correct me if I am wrong, the original e-mail was 12 not sent from craig.wright@information-defense.com? 13 14 That would be correct. Α. 15 Ο. What was the original e-mail it was sent from? 16 17 I cannot remember which domains I had Α. 18 back then. 19 Do you have the OST file that was moved Q. 20 by Nicholas? 21 Α. No. 22 What happened to it? Q. 23 I have no idea. Α. 24 Q. Did you not think this was an important 25 e-mail to preserve?



Page 82 MS. MARKOE: Objection. 1 2 THE WITNESS: No, I did not. 3 BY MR. FREEDMAN: 4 Why not? Ο. 5 MS. MARKOE: Objection. 6 THE WITNESS: Why would I? It does not 7 add any value to anything I am doing. 8 BY MR. FREEDMAN: 9 Q. Do you recall Nicholas's last name? 10 Α. It might be Desmond. I do not remember. 11 Ο. D-E-S-M-O-N-D? 12 You are asking me to spell someone's name Α. 13 that I can barely remember. 14 How would we find Nicholas's last name, Q. if we needed to? 15 16 Look up old records on the internet. 17 What company did he work for? 18 Α. The question you are, I believe, asking 19 is, which of my companies did he work for, which 20 I believe he worked for Hotwire, Integers and maybe 21 Pholus, P-H-O-L-U-S. It is one of the Greek gods. He 22 was a centaur. He was a wise centaur. 23 Please, Dr. Wright, if we could have this discussion on the break. It is interesting but I want 24 25 to get us through.



		Page 83
1	Α.	Certainly.
2	Q.	Do you have records from Hotwire,
3	Integers and P	holus that would enable us to look up
4	Nicholas's las	t name?
5	Α.	Unless there is something that the
6	lawyers have c	aptured. I have never looked at the
7	records in tho	se boxes. They were delivered to me and
8	they remained	sealed until the lawyers opened them.
9	Q.	What boxes are you referring to?
10	Α.	The boxes that they took copies of
11	documents from	·
12	Q.	You said you received sealed boxes?
13	Α.	Yes.
14	Q.	Where did you receive sealed boxes from?
15	Α.	When the companies in Australia were shut
16	down, boxes of	information were sent to me.
17	Q.	By whom?
18	Α.	Someone in Australia, to do with the old
19	company. I do	not know.
20	Q.	I do not recall, I may have asked this:
21	the date of th	is e-mail, 12th March 2008, was this the
22	first time you	reached out to Dave Kleiman about
23	Bitcoin, block	chain or timechain technology?
24	Α.	I may have talked to him about BlackNet;
25	I do not recal	1.



		Page 84
1	Q.	This is the first written communication?
2	Α.	Again, I do not recall.
3	Q.	There is a company called Craig Wright
4	R&D?	
5	Α.	There were multiple companies. There are
6	no longer tho	se companies.
7	Q.	There were multiple companies called
8	Craig Wright D	R&D?
9	Α.	There are multiple companies called Craig
10	Wright R&D.	
11	Q.	When was the first Craig Wright R&D
12	founded?	
13	Α.	In the '90s.
14	Q.	When did it cease to exist?
15	Α.	A variety of these companies have ceased
16	at different	times.
17	Q.	How many of Craig Wright R&Ds have there
18	been?	
19	Α.	Seychelles, Panama, Belize, Kenya,
20	Australia, Si	ngapore, a couple of Eastern European ones,
21	Hungary, Hong	Kong. More than that, I do not remember.
22	Q.	Okay. Craig Wright R&D in the
23	Seychelles, w	nen was it formed?
24	Α.	A long time ago. We are talking
25	20 years.	



		Page 85
1	Q.	When was the one in Panama formed?
2	Α.	About 1998. My exact recollection of
3	time is	
4	Q.	When did the one in the Seychelles cease
5	to exist?	
6	Α.	Somewhere between 2011 and 2013.
7	Q.	When did the one in Belize when was
8	the Craig Wrig	ght R&D in Belize formed?
9	Α.	I do not remember.
10	Q.	When did it cease to exist?
11	Α.	I do not exactly remember.
12	Q.	When did Craig Wright R&D in Kenya
13	strike that.	When was Craig Wright R&D in Kenya formed?
14	Α.	Again, I do not remember the exact times
15	on that one.	
16	Q.	Approximate year do you recall?
17	Α.	Not off the top of my head, no.
18	Q.	Do you have any way to look that up?
19		MS. MARKOE: Objection.
20		THE WITNESS: No.
21	BY MR. FREEDMAN	1:
22	Q.	When did it cease to exist?
23	Α.	I do not remember.
24	Q.	What was the purpose of Craig Wright R&D
25	in the Seychel	lles?



Page 86 The purpose of all of these was to hold 1 Α. 2 intellectual property. 3 What type of intellectual property were Q. 4 they holding? 5 MS. MARKOE: Objection. 6 THE WITNESS: Any type of intellectual 7 property I held. 8 BY MR. FREEDMAN: 9 Were they patents? Q. 10 Α. No. 11 MS. MARKOE: Objection. 12 BY MR. FREEDMAN: 13 Q. Were they trade secrets? 14 MS. MARKOE: Objection. 15 THE WITNESS: Define what you mean by 16 "trade secrets". That is a very wide area. I have a 17 masters in intellectual property law, I could spend a 18 long time detailing that if you wish, but please define 19 what you actually mean by "trade secrets" or I will just 20 have to say yes and leave it at that. 21 BY MR. FREEDMAN: 22 Were they all computer related? Q. 23 Α. No. MS. MARKOE: Objection. 24 BY MR. FREEDMAN: 25



	Page 87
1	Q. Did they relate to Bitcoin?
2	A. Which one?
3	Q. You said the purpose of all of these
4	entities strike that. Did any of them hold Bitcoin
5	related intellectual property?
6	MS. MARKOE: Objection.
7	THE WITNESS: That, again, is a very wide
8	question. Did they hold any assets relating to Bitcoin
9	in any way: yes.
10	BY MR. FREEDMAN:
11	Q. Which ones?
12	A. Panama, Costa Rica, Australia. The
13	others I could not say off the top of my head.
14	Q. Did any of these Craig Wright R&D
15	entities hold blockchain or timechain-related
16	intellectual property?
17	MS. MARKOE: Objection.
18	THE WITNESS: It is the same question.
19	Just ask me Bitcoin, because the only thing I do is
20	Bitcoin.
21	BY MR. FREEDMAN:
22	Q. So, when I say "Bitcoin", you will take
23	it to mean Bitcoin, blockchain and timechain?
24	MS. MARKOE: Objection.
25	THE WITNESS: Yes. I will answer per



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- 1 Bitcoin. I only work on Bitcoin. Some of the things
- I do apply to any blockchain, but I do not develop for
- 3 Ethereum, I do not develop for other things. I never
- 4 have, I never will. I solely do one single system which
- 5 is Bitcoin.
- 6 BY MR. FREEDMAN:
- 7 Q. Why did you create multiple entities to
- 8 hold Bitcoin-related intellectual property in different
- 9 countries?
- MS. MARKOE: Objection.
- 11 THE WITNESS: I create multiple entities
- 12 all the time so that I can protect my assets. I have
- what people have called a web of companies because that
- is the best way to ensure that when someone is doing
- something that governments may not like, to protect
- 16 those assets and ensure that they remain protected.
- 17 BY MR. FREEDMAN:
- 18 Q. In what way were you seeking to protect
- 19 these intellectual property assets?
- MS. MARKOE: Objection. You are going
- 21 beyond the scope of the topics in this deposition.
- MR. FREEDMAN: Zaharah, just instruct him
- 23 not to answer.
- 24 MS. MARKOE: The judge said you can get
- 25 some leeway with regard to entities that do not relate



Page 89 to Dave Kleiman. 1 2 MR. FREEDMAN: Zaharah, either instruct 3 him not to answer or object. That is it. Well, 4 actually, do not object because ----5 MS. MARKOE: I can explain the basis of 6 my objection. 7 MR. FREEDMAN: I do not need to hear it. 8 I give you a standing objection. 9 MS. MARKOE: But the court does. But the 10 court needs to hear it and I need to make my record. 11 MR. FREEDMAN: So write it down. 12 MS. MARKOE: So I am entitled to make my 13 record on the record. 14 MR. FREEDMAN: Okay, we are going to move 15 on. 16 MS. MARKOE: You are not permitted to 17 stop me. I will not allow you to stop me. I am 18 instructing the witness not to answer that question. 19 You have gone beyond the scope. 20 MR. FREEDMAN: Which question are you instructing him not to answer? 21 22 MS. MARKOE: The last question, I 23 believe, which was -- if the court reporter could kindly 24 read it back to me I would appreciate it. (The court reporter read back as requested) 25



Page 90 BY MR. FREEDMAN: 1 2 Did any of these Craig Wright R&Ds 3 involve Dave Kleiman? 4 MS. MARKOE: Objection. 5 THE WITNESS: No. BY MR. FREEDMAN: 7 Q. Did they involve W&K? 8 MS. MARKOE: Objection. 9 THE WITNESS: No. BY MR. FREEDMAN: 10 11 Did they ever enter into transactions 12 with Dave Kleiman or W&K? 13 MS. MARKOE: Objection. 14 THE WITNESS: They enacted transactions 15 with W&K, of which Dave was a member. BY MR. FREEDMAN: 16 17 Q. What were the transactions they entered 18 into W&K with? 19 They had contracts with W&K. Α. 20 Which entities specifically had contracts Q. 21 with W&K? 22 I do not remember each of the contracts. 23 Which entity had the contract? Q. 24 MS. MARKOE: Objection. THE WITNESS: I do not remember each of 25



Page 91 the contracts. 1 2 BY MR. FREEDMAN: 3 Was the ownership of all these Craig Q. 4 Wright R&D entities identical? 5 MS. MARKOE: Objection. 6 THE WITNESS: No. 7 BY MR. FREEDMAN: 8 Who owned the Craig Wright R&D in the Q. 9 Seychelles? 10 MS. MARKOE: Objection. 11 THE WITNESS: I am unable to answer the 12 "who owned" because each of the companies, or whatever 13 else I have, has a complex ownership structure. At the end of the day, I own nothing. I do not own a single 14 15 share in any company that I know of. I do not own a 16 single disposition of a trust that I know of. I have no 17 ownership of anything, which is what you are trying to 18 get at. I have very carefully constructed something 19 where I get to direct my research and own nothing. 20 BY MR. FREEDMAN: 21 So I appreciate, again, that you are anticipating where I am going, but please just answer 22 23 the question. I believe that was answering the 24 25 question.



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1	Q. Actually, I just want to know who owns
2	them, not if you own them. Who owns them?
3	MS. MARKOE: Objection.
4	THE WITNESS: I believe I was
5	MS. MARKOE: You may answer.
6	THE WITNESS: I believe I was answering.
7	My answer is I have set up something so that I do not
8	need to know who owns them. I do not know who owns
9	nChain now.
10	BY MR. FREEDMAN:
11	Q. Who knows who owns Craig Wright R&D?
12	MS. MARKOE: Objection.
13	THE WITNESS: I have ensured that I know
14	nothing about the ownership of the companies I am with.
15	BY MR. FREEDMAN:
16	Q. Who did you make that arrangement with?
17	MS. MARKOE: Objection.
18	THE WITNESS: Other individuals.
19	BY MR. FREEDMAN:
20	Q. What are the names of those individuals?
21	MS. MARKOE: Objection.
22	THE WITNESS: I do not remember all of
23	their names. Those people are no longer part of my
24	life.
25	BY MR. FREEDMAN:



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1	Q.	Do you remember any of their names?
2		MS. MARKOE: Objection.
3		THE WITNESS: Yes.
4	BY MR. FREEDMAN	:
5	Q.	Can you tell me the names that you do
6	recall?	
7		MS. MARKOE: Objection.
8		THE WITNESS: There was a Mark in High
9	Secured in Pan	ama.
10	BY MR. FREEDMAN	:
11	Q.	Anyone else?
12	А.	I am thinking. (Pause) No, I do not
13	remember the n	ames.
14	Q.	Do you remember Mark's last name?
15	Α.	No, I do not.
16	Q.	Mark was part of the people that took
17	care of the own	nership of Craig Wright R&D for you?
18		MS. MARKOE: Objection.
19		THE WITNESS: I do not know exactly what
20	they did. Peop	ple set up structures.
21	BY MR. FREEDMAN	:
22	Q.	You trusted these people to set up
23	structures for	your companies?
24		MS. MARKOE: Objection.
25		THE WITNESS: High Secured was a law



Page 94 firm. 1 BY MR. FREEDMAN: 2 3 So you trusted a law firm to set up Q. 4 ownership structures for your companies? 5 Α. Yes. 6 And you have no way to get those records 7 today? 8 Α. Not that I know of. 9 Q. Did Craig Wright R&D ever mine Bitcoin? MS. MARKOE: Objection. 10 11 THE WITNESS: No. 12 BY MR. FREEDMAN: 13 Was Craig Wright R&D ever audited by the Q. Australian Tax Office? 14 MS. MARKOE: Also, I just want to make 15 16 sure for the court reporter, it is High Secured. 17 BY MR. FREEDMAN: 18 Were any of the Craig Wright R&D entities ever audited by the Australian Tax Office? 19 20 Α. No. 21 Were they ever the subject of an 22 Australian Tax Office investigation? 23 I do not know what the tax office investigates. 24 25 I just want to know what you know. Are Q.



Page 95 you aware of ----1 2 I do not know what the tax office 3 investigates. 4 Are you aware of any Australian Tax 5 Office investigation over any of the Craig Wright R&D entities? 7 I do not know what the tax office 8 investigates. 9 So you are not aware of any such 10 investigation? 11 MS. MARKOE: Objection. 12 THE WITNESS: I do not know what the tax 13 office investigates. I will not speak for the tax 14 office. 15 BY MR. FREEDMAN: 16 I am not asking you to speak for the tax 17 office, I am just ask you to tell me if you are aware of 18 an investigation? 19 MS. MARKOE: Objection. 20 THE WITNESS: You are asking me to 21 express awareness of a federal body's investigations. 22 I have no interest in those unless it involves me 23 personally, in which case they will audit me first or do something else. I will not speculate as to the nature 24 25 of what a government body will do.



		Page 96
1	Q.	Did any of these Craig Wright R&D
2	entities ever	go by another name?
3	А.	No.
4	Q.	I am going to the next entity. It is
5	called Chaos a	nd Non-Linear FNE & Finance.
6	Α.	That is not the correct company name.
7	Q.	What is the correct company name?
8	А.	The exact reference I cannot remember,
9	but that is no	t it.
10	Q.	When was it founded?
11	А.	I do not remember. The records will be
12	on ASIC, A-S-I	-C.
13	Q.	What was the purpose of this entity?
14	А.	To use non-linear forecasting, which is
15	probably the w	ord, in the creation of models for
16	determining di	fferent linear risk effects.
17	Q.	Does this have to do with Bitcoin?
18	А.	No.
19	Q.	Does it have to do with blockchain or
20	timechain?	
21		MS. MARKOE: Objection.
22		THE WITNESS: Again, the same question.
23	BY MR. FREEDMAN	:
24	Q.	Who owns Chaos and Non-Linear FNE &
25	Finance?	



Page 97 Nobody as far as I know. I believe it is 1 2 already liquidated. If not, it is in the process of 3 being liquidated. 4 Who owned it at the time it was 5 established? 6 You would need to look at the Α. 7 shareholding. 8 How do I obtain the shareholding? Q. 9 I do not know. Α. 10 Do you have access to the shareholding? Q. 11 If those records that the lawyers have 12 copied has any copy, then that would have it, otherwise I do not know. I have not looked at those records. 13 I do not intend to. 14 15 Did you use lawyers to form that entity? Ο. 16 MS. MARKOE: Objection: relevance. 17 THE WITNESS: You are asking whether I --18 that would be a privileged thing, whether I used lawyers or not and what I use them for, so are you asking me to 19 20 breach privilege? 21 BY MR. FREEDMAN: 22 Dr. Wright, you have to allow your own counsel to object. You cannot object as a witness. 23 I did not object. I just said, are you 24 Α. asking me to ----25



	Page 98
1	Q. I am asking
2	MR. RIVERO: Let me step in a second.
3	Dr. Wright, the question as posed is, did you use
4	lawyers? You may answer that, but please avoid going
5	into any communications with the lawyers.
6	THE WITNESS: Mmm-hmm, okay. I do not
7	remember.
8	BY MR. FREEDMAN:
9	Q. Did W&K or Dave Kleiman ever own a
10	percent of this entity?
11	A. No.
12	Q. Did this entity ever enter into a
13	relationship with Dave Kleiman or W&K?
14	MS. MARKOE: Objection.
15	THE WITNESS: It was formed after
16	Mr. Kleiman died.
17	BY MR. FREEDMAN:
18	Q. Do you remember when it was formed?
19	A. No.
20	Q. Did this entity ever go by another name?
21	A. No.
22	Q. Did this entity ever mine Bitcoin?
23	MS. MARKOE: Objection.
24	THE WITNESS: No.
25	MS. MARKOE: He has already said that



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- 1 this entity was established after Mr. Kleiman's death.
- 2 Therefore, I am going to instruct him not to answer any
- 3 further questions about this entity. I believe you have
- 4 asked all the questions that are sort of permitted under
- 5 sub-(2) as envisioned by the court, as I understood it.
- 6 MR. FREEDMAN: Your recollection is
- 7 wrong, but we will take it up with the court.
- 8 Q. I am going to move on to the next entity,
- 9 Cloudcroft. When was Cloudcroft founded?
- 10 A. I do not remember the date on any of
- 11 these companies. All of them would be listed on ASIC.
- 12 It is a public record. You can pay for it. I am not
- going to pay for it to hand it to you.
- Q. What was the purpose of this entity?
- 15 A. Cloudcroft was designed -- well, created
- 16 for the development of large storage in high compute
- 17 devices. It was so that you would have machines that
- 18 could hold multiple petabytes of data and process those
- 19 using an optical backend at high speed.
- Q. Did this entity ever mine Bitcoin?
- MS. MARKOE: Objection.
- THE WITNESS: No.
- 23 BY MR. FREEDMAN:
- Q. Did this entity ever create intellectual
- 25 property related to Bitcoin?



Page 100 MS. MARKOE: Objection. You may answer. 1 2 THE WITNESS: The nature of Bitcoin goes 3 to what we have dubbed Metanet. That requires storage. 4 To do that, to have large blocks and to scale Bitcoin 5 requires the creation of machines that can handle very 6 large transaction volumes and eventually be able to send 7 terabyte and larger block sizes in milliseconds. 8 BY MR. FREEDMAN: 9 So, did the entity ever create Q. intellectual property that relates to Bitcoin? 10 11 MS. MARKOE: Objection. 12 THE WITNESS: I believe I just said yes, 13 even if you did not understand it. 14 BY MR. FREEDMAN: 15 Was this entity ever audited by the 0. Australian Tax Office? 16 17 Α. Yes. 18 Q. When? 19 I do not remember the dates of the 20 audits. 21 Q. Were there multiple audits? 22 MS. MARKOE: Objection: vague. 23 THE WITNESS: I have accountants in the 24 past, and I have them now. They do these things. I do not necessarily, apart from when I am pulled up to 25



Page 101 things, go in and I definitely do not try to remember 1 2 the dates of when all this happened. 3 BY MR. FREEDMAN: 4 So your accountants would be aware of 5 this information? 6 MS. MARKOE: Objection. 7 THE WITNESS: I do not know. 8 BY MR. FREEDMAN: 9 Which accountants did you use to handle Q. the Australian Tax Office investigations? 10 11 MS. MARKOE: Objection. Are you 12 referring to this entity or are you referring to generally? It is just very unclear what you are talking 13 14 about and we need to have a clear record so that there 15 are no misunderstandings. 16 BY MR. FREEDMAN: 17 What accountants did you use to handle 18 Australian Tax Office investigations and audits of Cloudcroft? 19 20 If you are going to ask it that way, 21 I will say I do not remember. 22 What accountants do you recall using to 23 handle any Australian Tax Office investigation or audit? I did not use accountants to handle tax



office audits; I used accountants to be accountants and

24

25

Α.

Page 102 auditors. Would you like me to answer that? 1 2 Yes, please. 3 During the time that we were there, we 4 used KPMG, we used Ernst & Young, we used Harry 5 something, I do not remember the name exactly, which is 6 in the records, and we had internal audit and accounts. 7 What are the names of the internal 8 auditing accounts? 9 MS. MARKOE: Objection. THE WITNESS: I do not know what the 10 11 auditing accounts are, but if you are asking what is the 12 name of the person who was the CFO or accountant, at one 13 point that was John Cheshire, and we had a bookkeeper Ann, and I do not remember her last name. I am sure it 14 15 is on record somewhere. 16 BY MR. FREEDMAN: 17 Is that Ann Wrightson? Ο. 18 That would be it, yes. Α. 19 MR. RIVERO: Can I just say to keep the 20 record clear, I believe he said "internal audit and 21 accounts", as opposed to "internal auditing accounts", 22 although I have old ears. 23 THE WITNESS: That is correct. BY MR. FREEDMAN: 24 25 Q. Was there anyone else that worked



		Page 103
1	internally as an ac	countant or CFO for your companies?
2	A. Yes.	
3	Q. What	were their names?
4	A. I do	not remember.
5	Q. Did	Jamie Wilson ever work as an
6	accountant for you?	
7	A. Very	briefly.
8	Q. What	time period was that?
9	A. I de	alt with Jamie Wilson some time
10	between some time in 2012 into 2013.	
11	Q. Why	did he stop working for you?
12	MS.	MARKOE: Objection.
13	THE	WITNESS: He was fired.
14	BY MR. FREEDMAN:	
15	Q. Why	was he fired?
16	MS.	MARKOE: Objection. This is really
17	going beyond the so	ope now.
18	BY MR. FREEDMAN:	
19	Q. Why	was he fired?
20	MS.	MARKOE: I am going to instruct the
21	witness not to answ	er. It goes beyond the scope.
22	BY MR. FREEDMAN:	
23	Q. Did	KPMG interact with the Australian Tax
24	Office strike th	at. When your companies were under
25	audit by the Austra	lian Tax Office, did KPMG handle



Page 104 interactions with the tax office? 1 2 Α. No. 3 Same question for Ernst & Young? Q. 4 Α. No. 5 MS. MARKOE: Objection. 6 BY MR. FREEDMAN: 7 Did Harry, and we do not recall his last Q. 8 name, interact with the ATO in regard to their audits? 9 He interacted, but that is different than Α. your former question. 10 11 I know. Did he interact -- he did? 12 Interact means he communicated in some 13 way. He e-mailed, he phoned, he had lunch, he passed 14 them in the street and said "Hi". So, being an auditor, I would say he interacted with the ATO many times. 15 16 Did Harry handle the Australian Tax 17 Office investigation on your behalf or your companies' 18 behalf? 19 Α. No. 20 MS. MARKOE: Objection. 21 BY MR. FREEDMAN: 22 Did John Cheshire handle the Australian 23 Tax Office investigation for you or your companies' behalf? 24 25 He did some of that. Α.



		Page 105
1	Q.	Did Ann Wrightson?
2	Α.	No.
3	Q.	Did Jamie Wilson?
4	Α.	No.
5	Q.	What time period did John Cheshire work
6	for your compa	anies or yourself?
7		MS. MARKOE: Objection: compound.
8	BY MR. FREEDMAN	1:
9	Q.	What time period did John Cheshire work
10	for you?	
11		MS. MARKOE: Objection.
12		THE WITNESS: John, I believe, would have
13	first been abo	out 2008 until 2015, in different roles.
14		MS. MARKOE: Can you please just spell
15	for the record	d how you spell Cheshire, because I think
16	it is being mi	isspelt right now, if you remember.
17		THE WITNESS: I am sorry, I cannot tell
18	you how I woul	ld spell John Cheshire. I could make a
19	guess, but the	en I am just guessing.
20		MR. RIVERO: Do not guess.
21	BY MR. FREEDMAN	1:
22	Q.	Did Ray Hong work for you at Cloudcroft?
23	Α.	He worked in one of my companies.
24	Q.	Do you recall which company?
25	Α.	No.



		Page 106
1	Q.	Do you recall what he did for your
2	companies?	
3	Α.	Yes.
4	Q.	What did he do for your companies?
5	Α.	He was a programer and graphic designer.
6	Q.	What did he program for you?
7	Α.	Code.
8		MS. MARKOE: Objection.
9	BY MR. FREEDMAN	ı:
10	Q.	Did it relate to Bitcoin?
11		MS. MARKOE: Objection.
12		THE WITNESS: Yes.
13		MR. RIVERO: One moment. Dr. Wright,
14	I can only ins	struct you. I would be happy to instruct
15	everyone else.	The court reporter can only take one of
16	us at a time.	You have to pause a beat to allow the
17	objection.	
18		THE WITNESS: Certainly.
19		MR. RIVERO: I do not mean to single you
20	out because ev	veryone is doing it.
21		THE WITNESS: Yes. My apologies.
22	BY MR. FREEDMAN	J:
23	Q.	Who owned Cloudcroft on its founding?
24	Α.	You would have to look at the records. I
25	do not remembe	er.



		Page 107
1	Q.	Did the ownership ever change?
2	Α.	I would believe so, but again you would
3	have to look a	at the records. I do not remember.
4	Q.	Was Cloudcroft ever owned by
5	Tulip Trading?	
6	Α.	You would have to look at the records. I
7	do not remembe	er. I do not do the company secretarial.
8	Q.	Do you have any recollection of the
9	ownership of C	Cloudcroft at any point in time?
10	Α.	I do not speculate on these things.
11	I instruct peo	ople to do stuff. I hire company
12	secretarial wh	nen I need to. I do not remember.
13	Q.	Did Lynne Wright ever own any portion of
14	Cloudcroft?	
15	Α.	I do not remember.
16	Q.	Was this entity related to Dave or W&K in
17	any way?	
18	Α.	Not at any point.
19	Q.	Did this entity ever go by another name?
20	Α.	I do not remember.
21	Q.	Is this entity still in existence?
22	Α.	I have not checked.
23	Q.	I am going to move to the next entity.
24	This is	
25		MS. MARKOE: Before we move to the next



Page 108 entity, it is getting on to be about 1 o'clock. Do you 1 want to go till 1 o'clock and then I do not know if we 2 3 are breaking for lunch, if they are bringing lunch in, 4 what the story is, but ----5 MR. FREEDMAN: Let us go off the record. 6 THE VIDEOGRAPHER: Going off the record. 7 The time is 12.45. 8 (A Short Break) 9 THE VIDEOGRAPHER: Going back on the record. The time is 12.46. Thank you. 10 11 BY MR. FREEDMAN: 12 Did a woman with the first name of Ellen 13 ever work at any of your companies? 14 MS. MARKOE: Objection. 15 THE WITNESS: I do not know all the staff 16 at my companies now, so I cannot answer that. 17 BY MR. FREEDMAN: 18 You have no recollection of a woman named Ellen working at your companies? 19 20 MS. MARKOE: Objection. 21 THE WITNESS: Do you have a last name? 22 BY MR. FREEDMAN: 23 I do not. Q. I have no idea. 24 Α. 25 No recollection? Q.



Page 109 You realise that I have companies across 1 Α. 2 the world, and I meet people all the time in my companies, and have no idea about all the people. 3 4 I shake hands, I speak in front of staff, I do all this 5 sort of stuff and people go, "Hey, I am such and such", 6 and a year later I do not remember. 7 Doctor, I am a bit confused because 8 earlier I thought you told me you do not own any 9 companies and now you have referring to your companies 10 so can you explain how that works? 11 MS. MARKOE: Objection. 12 THE WITNESS: I founded them. You are 13 trying to confuse or confound people with the notion that a company that I own shares of, or the company that 14 15 I have set up to do my research, are separate. The fact 16 that I do not own, that I have set up trusts and 17 whatever else out of my control, does not remove the 18 fact that I will call them "my companies". 19 BY MR. FREEDMAN: 20 Okay. I am going to move to the next Q. 21 entity. This is called CO1N. 22 Α. C01N. 23 When was CO1N founded? Q. 24 MS. MARKOE: Objection. 25 THE WITNESS: I do not remember the date



Page 110 and which CO1N in particular you are talking about. 1 2 BY MR. FREEDMAN: 3 Is there more than one CO1N? Q. 4 Α. Yes. 5 Q. Please list them for me? 6 I do not remember them all. I would need to look at records. 7 8 Please list the ones you recall? Q. 9 UK, Australia. Α. When was the UK CO1N formed? 10 Q. 11 Under a different name, that is either Permanent Success or Design by Human or whatever else, I 12 do not remember which exactly it was, which would have 13 14 been 2012. 15 So, why did you change the name in 2012? Q. 16 MS. MARKOE: Objection: mischaracterises 17 the record. 18 THE WITNESS: I did not change the name in 2012. 19 20 BY MR. FREEDMAN: 21 0. Why was the name changed in 2012? MS. MARKOE: Objection: mischaracterises 22 23 the testimony. THE WITNESS: As I just said, I did not 24 change the name in 2012, the name was not changed in 25



		Page 111
1	2012. Nor did	l I say
2	BY MR. FREEDMAN	ı:
3	Q.	How did Permanent Success Limited or
4	Design by Huma	in become C01N?
5	Α.	The name was changed.
6	Q.	Who changed the name?
7	Α.	I instructed a person in the UK to change
8	the name.	
9	Q.	When did you make that instruction?
10	Α.	After Dave's death.
11	Q.	Do you have
12	Α.	I do not have the records in front of me.
13	I do not remem	mber.
14	Q.	Who did you instruct to change the name?
15	Α.	I have no idea.
16	Q.	You said a person in the UK?
17	Α.	Yes.
18	Q.	But you do not recall who it was?
19	Α.	I do not have the records in front of me.
20	If it is compa	ny secretarial, then all those records
21	would have bee	en there at the time. I have no idea.
22	Q.	What was the purpose of Permanent Success
23	Limited or Des	ign by Human when it was formed? You know
24	what, strike t	hat. What was the purpose of Permanent
25	Success Limite	ed when it was formed?



Page 112 Is that CO1N? I cannot remember if that 1 Α. 2 is the exact one. I do not remember which one is which. 3 Let us forget about CO1N for a moment. Q. 4 I am talking about Permanent Success Limited. 5 Α. Is that separate to CO1N? I am asking 6 that question. I do not remember otherwise. 7 I do not know. It is your companies. Q. 8 MS. MARKOE: Objection: mischaracterises 9 the testimony. BY MR. FREEDMAN: 10 11 When Permanent Success Limited was formed, what was its purposes? 12 13 What was the rename of that company? I Α. 14 do not know otherwise. I did not name it. 15 Permanent Success Limited and Design by 0. Human were both renamed? 16 17 Α. Yes. 18 Q. What were the two renames? 19 You would need to tell me. I do not 20 remember off the top of my head. One of them became 21 If you can give me the name that you are talking 22 about that it later became, I could give you 23 information. The one that later became CO1N? 24 Q. 25 Yes. Α.



		Page 113
1	Q.	What was the purpose at formation?
2	Α.	The purpose was to hold assets because
3	I wanted to ev	entually form something as a wallet for
4	Bitcoin. So a	custodial wallet service.
5	Q.	What assets did it hold?
6	Α.	None.
7	Q.	Did it ever hold assets?
8	Α.	It never held assets.
9	Q.	So what purpose did C01N serve?
10	А.	I believe I have said exactly what it
11	served.	
12	Q.	You said why you formed it. Did it end
13	up serving the	purpose you formed it for?
14	Α.	No.
15	Q.	So what purpose did it serve?
16	Α.	It was there while I was creating. We
17	did not end up	launching C01N as a wallet.
18	Q.	So did C01N ever hold assets any type
19	of asset?	
20	Α.	Hold? No.
21	Q.	Did it ever own assets?
22	Α.	Yes.
23	Q.	What assets did it own?
24		MS. MARKOE: Objection.
25		THE WITNESS: It owned rights.



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1	BY MR. FREEDMAN:
2	Q. It owned rights to what?
3	A. It owned rights to other assets.
4	Q. What assets did it own rights to?
5	A. I would need to look up the list.
6	Q. Was it Bitcoin?
7	A. Was what Bitcoin?
8	Q. Did it own rights to Bitcoin?
9	A. In part.
10	MS. MARKOE: Objection.
11	BY MR. FREEDMAN:
12	Q. Did it own rights to intellectual
13	property?
14	MS. MARKOE: Objection.
15	THE WITNESS: I would need to look at the
16	list of what was actually deposited into that company to
17	answer that question.
18	BY MR. FREEDMAN:
19	Q. Who has the list of what was deposited
20	into that company?
21	A. Unless it is in any of the records that
22	have been given to the lawyers, I cannot answer.
23	Q. So are those assets lost to you now?
24	MS. MARKOE: Objection.
25	THE WITNESS: What assets?



Page 115 BY MR. FREEDMAN: 2 The Bitcoin assets? Q. 3 MS. MARKOE: Objection. 4 THE WITNESS: What Bitcoin are you 5 referring to? BY MR. FREEDMAN: 6 7 CO1N holds rights to Bitcoin; is that 8 correct? 9 MS. MARKOE: Objection. 10 THE WITNESS: No, CO1N does not hold 11 rights to Bitcoin. 12 BY MR. FREEDMAN: 13 What does CO1N hold rights to? Q. 14 CO1N is a liquidated company. It holds Α. 15 rights to nothing. When C01N was operational? 16 Q. 17 I have already stated CO1N was never 18 operational. At some point in time CO1N owned rights; 19 20 is that a correct statement? 21 MS. MARKOE: Objection. 22 THE WITNESS: That is a correct 23 statement. 24 BY MR. FREEDMAN: 25 When did it own those rights -- during Q.



Page 116 what period of time? 1 2 MS. MARKOE: Objection. 3 THE WITNESS: I would need to look at the 4 records. I do not know the date of the transfers off 5 the top of my head. 6 BY MR. FREEDMAN: 7 Before Dave died or after Dave died? Q. 8 MS. MARKOE: Objection. THE WITNESS: After Dave died. 9 BY MR. FREEDMAN: 10 11 Q. When was it liquidated? 12 I do not know that. Α. Was it operational in 2008? 13 Q. 14 MS. MARKOE: Objection. 15 MR. FREEDMAN: Sorry, 2018. 16 THE WITNESS: The company has never been 17 operational. 18 BY MR. FREEDMAN: Was it in existence in 2018? 19 20 I do not believe so, but you would need 21 to look at the records. Companies House in the UK holds 22 records. You can obtain them. 23 MR. RIVERO: I think the last question was in existence in 2018, but I do not want to misstate 24 25 it. The record is showing 2008.



Page 117 MS. MARKOE: He corrected it. 1 2 MR. RIVERO: I apologise, sorry about 3 that. BY MR. FREEDMAN: 4 5 Q. In 2013, C01N was in existence? 6 MS. MARKOE: Objection. 7 THE WITNESS: It was not called CO1N at 8 that time, I believe. I do not know when the change was 9 made to the name, but the company had been formed. BY MR. FREEDMAN: 10 11 Once it had been formed, it held rights? 12 Α. No. 13 MS. MARKOE: Objection. 14 BY MR. FREEDMAN: 15 When did it obtain rights? Ο. 16 Α. Again, I would need to look at the 17 accounts and records to say when rights were issued. 18 But at some point it held rights? Q. 19 Α. Yes. 20 It held rights to Bitcoin? Q. 21 Α. At some point it held rights to Bitcoin. 22 What does that mean? Q. 23 The term "rights" is defined in property law rather succinctly. Would you like me to start 24 quoting maybe Black's Law Dictionary on the nature of 25



Page 118 rights? 1 2 I would like you to tell me what was the 3 nature of the rights CO1N held? 4 MS. MARKOE: Objection. 5 THE WITNESS: It had rights. I do not 6 have the records. I cannot read the exact stipulations. 7 BY MR. FREEDMAN: 8 So, in your own terms, describe to me Ο. 9 what CO1N was able to do with its rights? MS. MARKOE: Objection. 10 11 THE WITNESS: CO1N cannot do anything. 12 It is a legal entity, which means by itself it cannot actually do anything. An individual, a person, needs to 13 direct and make things happen. 14 15 BY MR. FREEDMAN: 16 Yes, but they did so under the auspices 17 of CO1N? 18 MS. MARKOE: Objection. 19 THE WITNESS: Did what under the auspices 20 of C01N exactly, please? Be specific. 21 BY MR. FREEDMAN: 22 Should CO1N have exercised its rights --23 strike that. If an individual of the appropriate authority directed CO1N to exercise its rights to 24 25 Bitcoin, what could they have done with it?



Page 119 MS. MARKOE: Objection: calls for 1 2 speculation. 3 MR. FREEDMAN: You can answer. 4 THE WITNESS: If someone has rights to an 5 asset, they can do all sorts of things. As a 6 speculative dive, someone with assets can destroy 7 assets, move assets, give them away. So on a pure 8 speculative form in the way that you are asking this, 9 what could be done? They could be made into a 10 charitable trust. They could be shot into space as a 11 certain Tesla is believed to be up there. They could be 12 given away to children's charities in Africa. 13 BY MR. FREEDMAN: 14 So, how much Bitcoin did CO1N hold rights Ο. 15 over? 16 MS. MARKOE: Objection. 17 THE WITNESS: I would need to look at the 18 I do not know off the top of my head. accounts. 19 BY MR. FREEDMAN: 20 Who has the accounts? Q. 21 I do not know. It is a liquidated 22 company. It has been closed. 23 So, where did the rights that CO1N had Q. 24 go? 25 They have been moved. I would need to Α.



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- 1 look at the individual records to say what transfers
- 2 have occurred. What you are trying to ask is about
- 3 Mr. Kleiman. Mr. Kleiman had no ownership in that
- 4 company at any point. He no assets in that company.
- 5 Nothing of his ever transferred to that company, or out
- 6 of that company. He had no shareholding. He had no
- 7 employee nature. There was no contracts with
- 8 Mr. Kleiman. There was no depositing of assets, removal
- 9 of assets, there was nothing that he owned ever went
- 10 into it. A cent of his money or more never was involved
- 11 with anything to do with it. He did not pay for the
- 12 formation. He was asked to, he did not, because he got
- 13 sick, and that never occurred.
- Q. Did W&K have any relationship with CO1N?
- MS. MARKOE: Objection.
- 16 THE WITNESS: No.
- 17 BY MR. FREEDMAN:
- 18 Q. Did CO1N ever mine Bitcoin?
- MS. MARKOE: Objection.
- THE WITNESS: No.
- 21 BY MR. FREEDMAN:
- Q. Was CO1N ever audited by the ATO?
- 23 A. I do not know how that would be possible.
- 24 If you are talking about CO1N UK, then CO1N UK is a
- 25 British entity.



Page 121 Was it ever audited? A simple yes or no 1 Q. 2 suffices. 3 I would not be able to answer that. 4 I have no idea how the Australian government could ever 5 audit a British company, and if they did it would not 6 involve me. 7 You told me there is a UK entity C01N and Q. 8 an Australian entity C01N? 9 And I was very specific because we were Α. talking about the UK entity, you had not switched back 10 11 to the Australian entity, and I answered saying the UK 12 CO1N. So the Australian CO1N, did it ever mine 13 Q. Bitcoin? 14 15 MS. MARKOE: Objection. 16 THE WITNESS: No. 17 BY MR. FREEDMAN: 18 Was the Australian CO1N ever audited by Q. 19 the ATO? 20 Α. Yes. 21 Q. When did that audit begin? 22 I do not have the records in front of me. 23 I cannot answer any of those details. Where do those records exist? 24 Q. MS. MARKOE: Objection. 25



Page 122 THE WITNESS: I have no idea, other than 1 2 the documents that have been handed to my lawyers. 3 is all I have. 4 BY MR. FREEDMAN: 5 Q. Who were the directors of CO1N? 6 MS. MARKOE: Objection. 7 THE WITNESS: Again, I do not remember 8 which directors were directors at any particular time. 9 I do not do company secretarial. I pay other people to 10 do company secretarial. As such, other people, 11 including professional companies that were there doing that, would know these things, not me. 12 BY MR. FREEDMAN: 13 14 Q. Who are those companies, so we can reach 15 out to them? 16 MS. MARKOE: Objection. 17 THE WITNESS: If you look up the records 18 on ASIC you will see a record that notes a company. 19 I am not going to pay for the record for you to download 20 one that anyone can go and pay for. 21 BY MR. FREEDMAN: 22 Who owned CO1N Australia when it was 23 founded? Again, I do not have the shareholding 24 25 structure in front of me. I will not speculate on which



Page 123 particular company out of which one I set up was owned 1 2 in what way. 3 Who owned CO1N UK when it was initially Ο. 4 set up? 5 Α. Again, I do not have the records in front 6 If you are asking about either of those having 7 anything to do with W&K or Dave, zero. Dave owned zero 8 in either CO1N, nothing, nada, null, blank. 9 Did either CO1N UK or CO1N Australia have Q. ownership over Bitcoin IP? 10 11 MS. MARKOE: Objection. He has already 12 responded this had nothing to do with Dave Kleiman. You 13 have gotten some leeway into your questions about this 14 topic, and I am going to instruct him not to answer any 15 further questions about the assets of companies that had 16 nothing to do with Dave Kleiman or W&K. 17 MR. RIVERO: It is just after one, and 18 I think we are wearing our court reporter out. At a 19 good stopping point, let us take a break. 20 MR. FREEDMAN: That is fine, we can stop 21 now. 22 THE VIDEOGRAPHER: Going off the record. 23 The time is 13.02. End of video card number 2, volume 1, in the video deposition of Dr. Craig Wright. 24 25 (Luncheon adjournment)



Page 124 THE VIDEOGRAPHER: This is the beginning 1 2 of video card number 3, volume 1, in the video 3 deposition of Dr. Craig Wright. Going on the record. 4 The time is 14.07. Thank you. 5 BY MR. FREEDMAN: 6 Good afternoon, Dr. Wright. Welcome 7 I had one last question about CO1N. You were 8 referring me to ASIC. Who has the non-public records of 9 C01N? 10 MS. MARKOE: Objection. You may answer. 11 THE WITNESS: Anything that I do not have 12 in that pile, I do not know. 13 BY MR. FREEDMAN: 14 Q. So if you did not give it to your 15 lawyers, you do not know where it is? 16 Α. I have no idea. 17 Whose idea was it to create Bitcoin? Q. 18 MS. MARKOE: Objection. 19 THE WITNESS: I have been working on this 20 since 1998. 21 BY MR. FREEDMAN: 22 So it was your idea? 23 Other people have wanted to create digital money beforehand. Bitcoin differs in that 24 everyone wanted an anonymous cash system. I made sure 25



Page 125 that it was a legal system. I have had other ideas that 1 were different to create what is Bitcoin meant 2 3 blockchain and that required being different than things like e-cash, in a completely different way. 4 5 Q. When did you decide to go from working on 6 it to bringing it public? 7 MS. MARKOE: Objection. 8 MR. FREEDMAN: You can answer. 9 THE WITNESS: 2008. BY MR. FREEDMAN: 10 11 In 2008, did you believe what you were doing would be successful? 12 13 I had no idea. Α. 14 Q. Did you hope it would be successful? 15 Of course you hope, or you would not work 16 on it otherwise. 17 Did you believe it would become a real 18 alternate currency? 19 MS. MARKOE: Objection. 20 THE WITNESS: I do not know; it is still 21 not a currency. I hope. 22 BY MR. FREEDMAN: 23 Did you believe it would become a real alternate method of exchange? 24



MS. MARKOE: Objection.

25

Page 126 THE WITNESS: I always hoped. 1 BY MR. FREEDMAN: 2 3 Do you recall reaching out to Q. 4 Louis Kleiman in February 2014? 5 I do not remember the exact date, but 6 some time around then, yes. 7 I am handing you what we can mark as 8 Plaintiff's Exhibit 2. (Plaintiff's Exhibit 2 marked for identification) 9 This is docket entry 83-23. Do you recognise the 10 11 e-mail on the second half of page 2? 12 MS. MARKOE: Objection. You may answer. 13 THE WITNESS: I recognise the printout of the e-mail. 14 15 BY MR. FREEDMAN: And it says: "Hello Louis, your son Dave 16 17 and I are two of the three key people behind Bitcoin." 18 Did you write that? 19 I typed that. 20 Q. Who is the third person? 21 THE WITNESS: Is it one of those things? 22 MS. MARKOE: Okay. Dr. Wright is not in 23 a position to answer that question. He will provide a fulsome explanation to the court in camera. 24 25 MR. FREEDMAN: Do we know the basis for



Page 127 refusing to answer? 1 2 MS. MARKOE: My understanding -- and he 3 will correct me if I am wrong -- is security. 4 MR. FREEDMAN: National security? 5 MS. MARKOE: Yes. 6 MR. FREEDMAN: Of which country? 7 THE WITNESS: In this particular case, 8 the USA. 9 BY MR. FREEDMAN: 10 Do you have a formal security clearance 11 from the USA? 12 I am not going to be discussing any of Α. 13 this stuff. 14 MS. MARKOE: Okay, so he will discuss 15 details regarding that in camera with the court, and the 16 court will make a determination as to what parts of that he can answer, if any. 17 18 BY MR. FREEDMAN: 19 Is the third person still alive? 20 Α. I do not know. 21 Q. Is the third person a member of the US 22 government? 23 If I do not know if they are alive I do 24 not know if they are a member of the US government. 25 Q. Were they ever a member of the US



Page 128 government? 1 2 MS. MARKOE: If you can answer, answer. 3 If you cannot answer, then you will answer ----THE WITNESS: Yes. 4 5 BY MR. FREEDMAN: 6 What body of the government? 7 MS. MARKOE: Answer until you feel that 8 you need to answer in front of the court ----9 THE WITNESS: I will leave that one for 10 the court. 11 MS. MARKOE: --- in camera. 12 BY MR. FREEDMAN: 13 Q. Was Dave aware of this third person's 14 involvement? 15 MS. MARKOE: Objection. 16 THE WITNESS: Again, I will leave that to 17 the court. 18 BY MR. FREEDMAN: 19 Was this third person aware of Dave's 20 involvement? 21 Α. Again, I am going to leave any of this to 22 the court. 23 Between 1998 and 2008, when you decided to take Bitcoin public, who did you speak to about the 24 idea? 25



Page 129 The idea is a very wide topic. 1 Who did 2 I speak to between 1998 and 2008? Apart from e-mails to Wei Dai and others who were seemingly public, such as 3 4 Hal Finney and John MacDonald and Bear ----5 Q. I am sorry? 6 Α. Bear. 7 Bear? Is that a first name or a last Q. 8 name? 9 Α. That is his nickname. Also Cryptonaut. 10 If you search up you will find who it is. That is Ray. 11 Ray who, I am sorry? 12 Do a search on big time talk and say the 13 name, but "Bear Cryptonaut", you will find it. 14 This is a user name? Q. 15 Α. Yes. And Cryptonaut and Bear are the same 16 Q. 17 people? 18 Α. Yes. 19 I apologise, because I did not catch 20 Bear, but I interrupted you. 21 Α. B-E-A-R. 22 Thank you. Wei Dai, Hal Finney, John 23 MacDonald, Bear Cryptonaut; was there anyone else you spoke to during that time? 24 25 In a 20-year period there were lots of Α.



		Page 130
1	other people.	
2	Q.	I am talking just about 10 years from
3	1998-2008?	
4	Α.	Yes.
5	Q.	Were there any others that you recalled,
6	besides these	four?
7	Α.	I discussed things with Allan Granger.
8	Q.	Who is Allan Granger?
9	Α.	He is a former partner of BDO.
10	Q.	Is Mr. Granger still alive?
11	Α.	Yes.
12	Q.	When did you contact Mr. Granger about
13	Bitcoin?	
14	Α.	I worked for Mr. Granger.
15	Q.	What time did those communications with
16	Mr. Granger ta	ake place?
17	Α.	Between times when we were working
18	together.	
19	Q.	So 2008?
20		MS. MARKOE: Objection.
21	BY MR. FREEDMAN	J:
22	Q.	When was the timeframe you worked at BDO?
23	Remind me, I f	Torget.
24	Α.	2005.
25	Q.	2005-2008. Do you have contact



		Page 131
1	information fo	or Mr. Granger?
2	А.	I do not know. I am not sure. He is not
3	at BDO any mon	re. I do not know if he is still where he
4	was.	
5	Q.	Does he still live in Australia?
6	А.	I have not talked to him in a couple of
7	years.	
8	Q.	When was the last time you spoke to
9	Mr. Granger?	
10	А.	2016, I believe.
11	Q.	At that time, was he living in Australia?
12	Α.	Yes.
13	Q.	Do you have contact information for
14	Wei Dai?	
15	Α.	Just the e-mail.
16	Q.	Do you know that e-mail by heart?
17	Α.	No.
18	Q.	Can you provide it to your lawyers?
19	Α.	I will just do an internet search.
20	Q.	Do you have contact information for John
21	MacDonald?	
22	Α.	Again, I would do an internet search.
23	Q.	Do you have contact information for Bear?
24	Α.	Again, I would do an internet search, and
25	he has not cha	anged his address.



		Page 132
1	Q.	When you contacted Bear, did you contact
2	him as Dr. Cra	aig Wright or in some alias?
3		MS. MARKOE: Objection.
4		MR. FREEDMAN: You can answer.
5		THE WITNESS: Both.
6	BY MR. FREEDMAN	1:
7	Q.	What method do you use to communicate
8	with Bear?	
9	Α.	Bitcointalk, IRC, e-mail.
10	Q.	Do you have any of those records still?
11	Α.	Bitcointalk is public, IRC does not have
12	records, unles	ss someone has captured them, and, no, I do
13	not have those	e e-mails, although some of them are still
14	available.	
15	Q.	What was the user name on Bitcointalk
16	that you used?	
17	Α.	Satoshi.
18	Q.	Do you still have access to the Satoshi
19	account on Bit	ccointalk?
20		MS. MARKOE: Objection. You can answer.
21		THE WITNESS: I have not tried logging in
22	in a long time	.
23	BY MR. FREEDMAN	1:
24	Q.	Do you have the old credentials?
25	Α.	I have not even looked whether I would.



		Page 133
1	Q.	Where would they be, if you had them?
2	Α.	Most likely in my head.
3	Q.	Can you look now and tell me if they are
4	there?	
5	Α.	I would need to try and see if I do not
6	log myself out	. I have used a lot of passwords in the
7	past and I can	remember some of the mnemonics from some
8	of them. Have	I tried: no; would I want to: no.
9	Q.	Did anyone else have access to the
10	Satoshi accoun	t on Bitcoin.com?
11		MS. MARKOE: Objection.
12		MR. FREEDMAN: Sorry, Bitcointalk, is it?
13		THE WITNESS: Bitcointalk. Yes.
14	BY MR. FREEDMAN	:
15	Q.	Who else had access?
16	Α.	Dave.
17	Q.	When did Dave have access to the Satoshi
18	account?	
19	Α.	The exact set-up time, I do not remember,
20	but we stopped	using it in December 2010.
21	Q.	Why did you stop using it in December
22	2010?	
23	Α.	I was disillusioned with Bitcoin and
24	I needed to te	st whether I had completely fucked up.
25	Q.	So did you have a conversation with Dave?



Page 134 How did you mutually come to the agreement not to use it 1 2 any more? 3 MS. MARKOE: Objection: mischaracterises 4 the testimony. 5 MR. FREEDMAN: You can answer. 6 THE WITNESS: It was my account, so there 7 is no -- should not be used any more. Did I go off and 8 stop interacting: yes. A number of things had occurred. 9 WikiLeaks, Silk Road and a number of other dark websites 10 were starting to be created. The reason I created 11 Bitcoin was to ensure a form of money that had an evidence trail stopped all that. And what I saw was my 12 13 creation being used for everything I hated and nothing valid at the time, and I thought I had failed. 14 15 BY MR. FREEDMAN: 16 Q. Did Dave share this disappointment? 17 MS. MARKOE: Objection. 18 MR. FREEDMAN: You can answer. 19 No. Dave was the reason I kept going. Α. 20 BY MR. FREEDMAN 21 Did you ask Dave to stop -- strike that. Did Dave ever communicate with the Satoshi account on 22 23 Bitcointalk? 24 MS. MARKOE: Objection. 25 MR. FREEDMAN: You can answer.



Page 135 THE WITNESS: You are asking, did he 1 2 communicate with the account? 3 BY MR. FREEDMAN: 4 Did he ever write a post? Did he ever 5 send a message as Satoshi? 6 MS. MARKOE: Objection. THE WITNESS: That is a different 7 8 question again. Did he send a message as Satoshi is not did he answer on the Bitcoin account. BY MR. FREEDMAN: 10 11 You are right. Bad question. Strike it. Did Dave ever post as Satoshi on the Bitcointalk forum? 12 13 Α. No. 14 Did Dave ever send a message as Satoshi on the Bitcointalk forum? 15 16 Α. No. 17 What did Dave do with his access? Q. 18 MS. MARKOE: Objection. 19 THE WITNESS: He checked what I was 20 doing. 21 BY MR. FREEDMAN: 22 Why did you give Dave access to the 23 Bitcointalk Satoshi account? 24 Because I can be hot-headed. 25 Q. And?



Page 136 Dave is -- Dave was a rambunctious bugger 1 2 at times too, but Dave did the e-mail rule of reread 3 before you send. 4 So how did his access facilitate that? 5 Α. He cut out a whole lot of stupid things 6 that I would have sent to people. 7 So he edited the communications before Q. 8 you sent them? 9 MS. MARKOE: Objection. 10 THE WITNESS: Not all, some. 11 BY MR. FREEDMAN: 12 Q. Did you have a process in place where you 13 would draft responses, he would review it and then you 14 would send it? 15 MS. MARKOE: Objection. 16 THE WITNESS: No, there was no formal 17 anything like that. 18 BY MR. FREEDMAN: 19 How did he see what you were going to 20 send to edit it? 21 MS. MARKOE: Objection. 22 THE WITNESS: If you have an account you 23 can see things. 24 BY MR. FREEDMAN: 25 You would save drafts? Q.



		Page 137
1	Α.	If I was annoyed, I was able to contact
2	him and say I	was annoyed before I sent something.
3	Q.	Did there come a time in December 2010
4	you asked Dave	to stop using the account?
5		MS. MARKOE: Objection.
6		THE WITNESS: No.
7	BY MR. FREEDMAN	l :
8	Q.	You just never called him to log into the
9	account again?	
10		MS. MARKOE: Objection.
11		THE WITNESS: No.
12	BY MR. FREEDMAN	(:
13	Q.	So, do you know if he stopped logging in?
14	Α.	No one was logging in.
15	Q.	How do you know that he was not logging
16	in?	
17	Α.	The account has account details. You can
18	log in and hav	e a look at those if you want.
19	Q.	Do those account details exist today?
20	Α.	Yes.
21	Q.	Are those public?
22	Α.	Yes.
23	Q.	Did anyone else have access to the
24	Satoshi accoun	t at Bitcointalk?
25	Α.	Yes.



Page 138 Who else? 1 Q. 2 It's run on a common forum, so 3 administrators, whatever else, could have gained access. Administrators could view the private 4 Ο. 5 account of Satoshi? 6 MS. MARKOE: Objection. 7 THE WITNESS: A Google administrator 8 could view Google e-mail from anyone. Whether they get fired for doing it is another question. You said "could". 10 11 BY MR. FREEDMAN: 12 Who were the administrators of Bitcoin -strike that. Whose idea was it to write the Bitcoin 13 14 white paper? 15 Mine. Α. 16 When did you begin drafting the Bitcoin Q. 17 white paper? 18 Α. 2002. 19 Did you speak with anybody about the 20 Bitcoin white paper? 21 MS. MARKOE: Objection. 22 THE WITNESS: Yes, I have spoken to 23 people about the Bitcoin white paper. I was on a call last night doing just that. 24 BY MR. FREEDMAN: 25



		Page 139
1	Q.	Did you send a draft of the Bitcoin white
2	paper to anyon	ne from 2002 until 2007?
3		MS. MARKOE: Objection.
4		THE WITNESS: It was not complete at that
5	stage.	
6	BY MR. FREEDMAN	ı:
7	Q.	But did you share any form of any draft
8	of the white p	paper from 2002 until 2007?
9	Α.	Yes.
10	Q.	With who?
11	Α.	The Australian government.
12	Q.	How did you share it with the Australian
13	government?	
14	Α.	I sought funding from ITOL.
15	Q.	From, I am sorry?
16	Α.	I-T-O-L.
17	Q.	What does that stand for?
18	A.	Off the top of my head, I have no idea.
19	It has been a	long time.
20	Q.	Do you have the records of that
21	submission?	
22	A.	Some exist, yes.
23	Q.	Do you have them?
24	Α.	I know they are on ITOL.
25	Q.	Is ITOL publicly available?



		Page 140
1	Α.	No.
2	Q.	Can you request them from ITOL?
3	Α.	I do not know. I have not done that.
4	Q.	Did you get the funding?
5	Α.	No.
6	Q.	Why not?
7		MS. MARKOE: Objection: foundation.
8		THE WITNESS: The government decided not
9	to fund it.	
10	BY MR. FREEDMAN	ſ:
11	Q.	Did you share the white paper with anyone
12	else from 2002	-2007?
13	Α.	Other people had helped me.
14	Q.	Who?
15	Α.	In parts, I do not know. I have talked
16	to many people	in the past. There are bits of things
17	that I have gi	ven over. I cannot remember all the
18	details of tha	t.
19	Q.	Do you remember anyone?
20	Α.	In whole, no.
21	Q.	What do you mean "in whole"?
22	Α.	You asked me if I have sent paragraphs to
23	people and thi	ngs like this.
24	Q.	Who did you send paragraphs to?
25		MS. MARKOE: Objection. Vel, I would ask



Page 141 that you limit your questions to the timeframe of this 1 litigation, which begins, I think per your request, in 2 3 2006 or 2007. So, anything prior to those years are 4 irrelevant, and beyond the scope. I will instruct the 5 witness not to answer. 6 BY MR. FREEDMAN: 7 In 2006, did you share drafts of the Q. 8 white paper with anyone? 9 I do not know. I discussed it. Α. 10 Who did you discuss it with? 11 I discussed some of the concepts that 12 became Bitcoin with Allan Granger, with Stefan Matthews, 13 with a person called Joseph Vaughn Perling. 14 How did you make those ----Q. 15 MR. RIVERO: He has not finished. 16 THE WITNESS: Michael Shehadie. 17 MR. FREEDMAN: Can you spell that for me. 18 THE WITNESS: No. S-H-E-H-A-D-I-E, I believe, but quote me, it could have more Hs! 19 20 BY MR. FREEDMAN: 21 Ο. Anyone else? 22 Yes, I am thinking, sorry. (Pause) 23 Sorry, I just need to -- it has been a long time. A 24 person from the Australian Federal Police, I cannot remember his name, he is in the financial crime 25



Page 142 division. 1 2 MR. RIVERO: Can I ask for the court 3 reporter, is Mr. Granger's first name Allan or Allen, if 4 you know? 5 THE WITNESS: It is an AN, not an EN, but 6 I cannot remember off the top of my head whether it is a 7 LL or a single L. 8 BY MR. FREEDMAN: 9 Is there anyone else? Q. 10 Α. Yes, but I cannot remember. I know there 11 were a couple of people that I spoke to when I was doing 12 some financial crime work with BDO, and it was loosely 13 about not Bitcoin but the topics in there and I cannot 14 remember their name off the top of my head. 15 You showed these individuals drafts of 0. 16 the white paper? 17 I had shown them aspects. 18 Aspects. How did you share aspects of Q. 19 the white paper with Joseph Vaughn Perling? 20 Exactly how I do not remember. I met him Α. 21 in person, exactly where back then I cannot remember. 22 It has been a long time. I have been to a lot of 23 conferences, I do not remember each one. I think other people remember more than I do, because, as I said, I go 24 25 to so many conferences each month that when you are



		Page 143
1	asking me more	than 10 years ago, I do not remember
2	which particul	ar conference or which particular paper.
3	Q.	How did you
4	Α.	Likely on a tablet.
5	Q.	How did you share portions of the white
6	paper with Mic	hael Shehadie?
7	Α.	He is my lawyer.
8	Q.	Okay. Where does he work?
9	Α.	Australia.
10	Q.	What law firm?
11	Α.	Michie Shehadie and Co.
12	Q.	Without revealing anything about your
13	discussions be	tween yourself and Mr. Shehadie, why did
14	you discuss it	with him?
15		MS. MARKOE: Objection. If you can
16	answer that qu	estion without revealing the contents and
17	legal purpose	of your communication with him, then do
18	so. If you ca	nnot then I would instruct you not to
19	answer.	
20		THE WITNESS: It was all to do with legal
21	stuff.	
22	BY MR. FREEDMAN	1:
23	Q.	Did you ever consider patenting the white
24	paper?	
25	Α.	Yes.



Page 144 When did you consider patenting the white 1 Q. 2 paper? 3 MS. MARKOE: Objection. I think we are 4 sort of getting beyond, again, the topics. This is a 5 limited deposition. Can you please explain to me how 6 that question relates to any one of these topics. 7 MR. FREEDMAN: It has to do with -- well, 8 my next question was going to be, if it was Dave's idea 9 to patent it ----10 MS. MARKOE: I am asking about this 11 question, I am not asking about the next question. 12 MR. FREEDMAN: Zaharah, I do not have 13 time, so either instruct him not to answer or object. 14 Choose. 15 MR. RIVERO: We are asking you to connect 16 it up to the topics, and that is a fair question. 17 Connect it up if you have another question. 18 MR. FREEDMAN: It has to do with quickly 19 details surrounding Craig and Dave's partnership to 20 create Satoshi Nakamoto. 21 MR. RIVERO: Ask the question that makes the connection of a predicate to why this is relevant. 22 23 We are not trying to stop you. Go ahead. MR. FREEDMAN: I am not going to do it. 24 25 When did you contemplate patenting the Q.



Page 145 white paper? 1 2 MS. MARKOE: Objection. You can answer. 3 THE WITNESS: I considered patenting Bitcoin in 2002. 4 5 BY MR. FREEDMAN: 6 Did you consider patenting it in 2008? 7 MS. MARKOE: Objection. 8 THE WITNESS: I considered patenting it 9 in 2007, but not in 2008. BY MR. FREEDMAN: 10 11 When did Dave first become involved with the white paper? 12 13 Α. 2008. 14 Why did you decide not to patent Bitcoin? Q. 15 MS. MARKOE: Objection. 16 THE WITNESS: Because ----17 MS. MARKOE: How does this relate in any 18 way to any purported partnership between Dave and Dr. Wright? 19 20 MR. FREEDMAN: I do not yet know the 21 answer. Once I know I will let you know. 22 MS. MARKOE: You have to actually 23 establish any sort of connection between the limited topics. I am giving you leeway here but this is not a 24 25 merits deposition on every topic that you want to ask



Page 146 about. It is a limited deposition on ten specific 1 2 topics. I have given you plenty of leeway but if you 3 cannot connect how a particular question, after that 4 leeway, relates to one of these topics then I will 5 instruct the witness not to answer. 6 BY MR. FREEDMAN: 7 Did you speak to anyone about patenting Q. 8 Bitcoin? 9 MS. MARKOE: Objection. Do not answer 10 that. 11 THE WITNESS: Lawyers. 12 BY MR. FREEDMAN: 13 Q. Did you speak to anyone besides lawyers? 14 MS. MARKOE: Objection. Do not answer 15 that, except as it relates to Dave Kleiman. 16 MR. RIVERO: Can you answer that, as 17 instructed by Ms. Markoe. 18 THE WITNESS: No relation to Mr. Kleiman, only to do with lawyers. 19 20 BY MR. FREEDMAN: 21 Ο. When did Dave become involved in the 22 white paper? 23 MS. MARKOE: Objection: asked and 24 answered. 25 THE WITNESS: 2008.



		Page 147
1	BY MR. FREEDMAN	1:
2	Q.	How did he become involved with the white
3	paper?	
4	Α.	That is a rather wide question. How do
5	you sorry,	how do you become involved with the white
6	paper? Can yo	ou clarify that a bit please?
7	Q.	How did Dave find out about the white
8	paper?	
9	Α.	You have already given me an e-mail that
10	I have sent.	The white paper was not public before
11	that, so	
12	Q.	Did you attach the white paper to that
13	e-mail?	
14	Α.	No.
15	Q.	So how did he obtain the white paper?
16	Α.	It was put online.
17	Q.	When was it put online?
18	Α.	2008.
19	Q.	Where was it put online?
20	Α.	A server in Melbourne upload.ae.
21	Q.	How did he find the location of the white
22	paper?	
23		MS. MARKOE: Objection. You can answer
24	if you underst	and the question.
25		THE WITNESS: How did he find it? Well,



Page 148 he typed in a link into a browser and it magically came 1 from the ether of the internet. 2 3 BY MR. FREEDMAN: 4 And he magically found out about the 5 hyperlink? MS. MARKOE: Objection: argumentative. 6 7 MR. FREEDMAN: Withdrawn. 8 How did he find the specific URL he was Q. 9 supposed to type in? As I have been saying, we discussed 10 11 things over IRC. 12 Did you give him the address over IRC? Q. 13 Α. Yes. 14 When did that take place? Q. 15 Shortly after that e-mail. Α. 16 Q. Why did you e-mail him the initial 17 communication and follow up with IRC? 18 MS. MARKOE: Objection: compound. 19 MR. FREEDMAN: You can answer. 20 THE WITNESS: I sent him that original 21 e-mail because I wanted his help. I then followed up 22 because I would chat with him live over IRC. 23 BY MR. FREEDMAN: How long was the Bitcoin white paper when 24 25 you contacted Dave in 2008?



Page 149 MS. MARKOE: Objection. You can answer 1 2 if you can. 3 THE WITNESS: The same length as it is 4 now, approximately. 5 BY MR. FREEDMAN: 6 Why did you reach out for Dave's help 7 about the white paper? 8 MS. MARKOE: Objection. You can answer. 9 THE WITNESS: I was not so much asking 10 for his help about the white paper. 11 BY MR. FREEDMAN: 12 What were you reaching out for? Q. 13 Α. His help in other ways. 14 Q. What were the ways you were seeking Dave 15 Kleiman's help? 16 I am not a likeable person. Dave was. 17 I put people off. I care about my business, my work, my 18 maths, my papers, my patents, and not much more, so 19 unfortunately dealing with people and dealing with 20 people in open source communities is something I am 21 very, very bad at. 22 This was something Dave was good at? 23 That is something Dave could help me Α. with. 24 25 Did he help you with that? Q.



Page 150 MS. MARKOE: Objection. You can answer. 1 2 THE WITNESS: Dave has helped me with 3 that many times in the past. The e-mail that you are 4 referencing, I believe I saw the defamation and whatever 5 is the title. 6 MS. MARKOE: Exhibit 1. I believe it is 7 right in front of you. 8 THE WITNESS: "Defamation and the difficulties of law on the Internet". Around the same 9 10 time I was having other troll fights as I have had many 11 times, and Dave helped there as well. 12 BY MR. FREEDMAN: 13 Q. Why did Dave need to review the white 14 paper to help you interact with open source communities? 15 MS. MARKOE: Objection. You may answer. 16 THE WITNESS: Dave was not the only 17 person who reviewed the white paper. 18 BY MR. FREEDMAN: 19 Who else reviewed the entire white paper, 20 as uploaded to upload.ae? 21 THE WITNESS: I do not know. 22 BY MS. MARKOE: Objection. 23 BY MR. FREEDMAN: Who else did you give the upload.ae 24 Q. 25 address to?



		Page 151
1	Α.	It was put on a public mailing list.
2	Q.	Which public mailing list?
3	Α.	The cryptography mailing list, it was put
4	on the Usenet	sites. It was in an IRC chat group. It
5	was sent to We	ei Dai. It was sent to Adam Back.
6	Q.	Did Dave put it on the cryptography
7	mailing list?	
8	Α.	No.
9	Q.	Who did?
10	Α.	Me.
11	Q.	Did Dave put it on IRC?
12	Α.	Yes.
13	Q.	Was there a chat on IRC?
14	Α.	There were multiple chats on IRC.
15	Q.	Do you remember the chats he put them on?
16	Α.	You have not used IRC, have you?
17	Q.	I have not.
18	Α.	I suggest you look at how IRC works and
19	then you will	see why I am sighing when you ask that.
20	Q.	Did Dave send it to Adam Back?
21		MS. MARKOE: Objection.
22		THE WITNESS: No.
23	BY MR. FREEDMAN	J:
24	Q.	Who did?
25	Α.	I already said.



		Page 152
1	Q.	I missed it. Can you repeat it?
2	Α.	Me.
3	Q.	When did you send it to Adam Back?
4		MS. MARKOE: Objection. You may answer.
5		THE WITNESS: 2008.
6	BY MR. FREEDMAN	i:
7	Q.	Did Adam Back comment on the white paper?
8		MS. MARKOE: Objection. You are getting
9	beyond the sco	pe again.
10		MR. FREEDMAN: Okay.
11		MS. MARKOE: So, I would instruct the
12	witness not to	answer. You are going beyond the scope.
13	BY MR. FREEDMAN	:
14	Q.	Did Dave interact with Adam Back?
15		MS. MARKOE: Objection: foundation. You
16	can answer.	
17		THE WITNESS: Yes.
18	BY MR. FREEDMAN	1:
19	Q.	Did Dave interact with Adam Back about
20	the white pape	r?
21		MS. MARKOE: Objection. If you know.
22		THE WITNESS: I do not know exactly what
23	Dave wrote. I	am not Dave.
24	BY MR. FREEDMAN	1:
25	Q.	How do you know that Adam Back



Page 153 communicated with Dave? 1 2 MS. MARKOE: Objection: mischaracterises 3 the testimony. 4 MR. FREEDMAN: You can answer. 5 THE WITNESS: I spoke with Dave. 6 BY MR. FREEDMAN: 7 And what did Dave say about Adam Back? Q. 8 MS. MARKOE: Objection. 9 THE WITNESS: Do I have to say it? 10 MR. RIVERO: Yes, go ahead. 11 MS. MARKOE: Just answer. 12 THE WITNESS: He said something along the 13 lines of, to characterise what you bloody Aussies say, 14 he is a wanker and we got the wrong person. 15 BY MR. FREEDMAN: 16 What did he mean by saying you have the Q. 17 wrong person? 18 MS. MARKOE: Objection. 19 THE WITNESS: Hal Finney wrote the R 20 proof of work code that I used as a basis, not Adam. 21 BY MR. FREEDMAN: Did you confuse the R proof of work code 22 as having been authored by Adam Back? 23 MS. MARKOE: Objection. You can answer. 24 25 THE WITNESS: I did not check. I chucked



Page 154 in a reference after doing a quick search. The work by 1 Aurora et al had been implemented by a site I saw 2 referenced as Adam Back. I put that down. I did not 3 check that that did not actually work, and that it was 4 5 Hal Finney who actually fixed it and had it working. 6 BY MR. FREEDMAN: 7 Did Dave have any further interactions 8 with Adam Back about the white paper that you are aware of? 9 10 MS. MARKOE: Objection. You can only 11 state stuff that you know. 12 THE WITNESS: I do not know. BY MR. FREEDMAN: 13 14 Q. Did Dave reach out to Hal Finney about the R proof of work? 15 16 MS. MARKOE: Objection: foundation. 17 BY MR. FREEDMAN: 18 Withdrawn. Do you know whether Dave he Q. reached out to Hal Finney about the R proof of work 19 20 code? 21 Α. No, he would not need to reach out to 22 Hal Finney. 23 Why not? Q. Because Hal Finney reached out to us. 24 Α. 25 Q. How did Hal Finney reach out to you and



Page 155 Dave? 1 2 MS. MARKOE: Objection. 3 MR. FREEDMAN: You can answer. 4 He talked over public forums, IRC and Α. e-mail. 5 BY MR. FREEDMAN: 7 What did he say, in his initial 8 communication? 9 MS. MARKOE: Objection. 10 THE WITNESS: He thought Bitcoin could 11 work but there would be a few problems. 12 BY MR. FREEDMAN: 13 Q. Did you and Dave work on those problems? 14 MS. MARKOE: Objection: assumes facts not in evidence. 15 16 MR. FREEDMAN: You can answer it. 17 THE WITNESS: There were no problems. 18 Actually ----BY MR. FREEDMAN: 19 20 Hal Finney was wrong? Q. 21 There were problems but not the problems 22 he was stating. So, yes, Hal Finney was wrong. 23 What were the problems Hal Finney thought were with the protocol? 24 MS. MARKOE: Objection: relevance. 25 This



Page 156 is now again, you are getting beyond the scope. I am 1 2 going to ask him not to answer that question. 3 BY MR. FREEDMAN: 4 Do you maintain any of the correspondence with Hal Finney back in 2008? 5 6 Α. No. 7 Did Dave edit the white paper? 8 A few people edited the white paper, 9 including Dave. What were Dave's edits to the white 10 Q. 11 paper? 12 I do not exactly remember. There were 13 six different versions. 14 Q. Sorry? There were six different versions. 15 Α. When did version 1 come out? 16 Q. 17 MS. MARKOE: Objection. 18 THE WITNESS: 2002. BY MR. FREEDMAN: 19 20 Q. When did version 2 come out? 21 MS. MARKOE: Objection. 22 THE WITNESS: I do not remember the exact 23 dates of all of these. 24 BY MR. FREEDMAN: 25 Do you recall when version 3 came out? Q.



Page 157 1 MS. MARKOE: Objection. 2 THE WITNESS: Again, I do not remember 3 all of it. I had multiple versions, all simultaneously 4 running. If you ask any of my staff, my document 5 management is shit. I save and then update the old 6 version sometimes and then go back to the first one. 7 I then re-edit a later one. I have people bitch at me 8 and I have been banned from document management 9 altogether by my staff, who have basically just about threatened to walk out if I am allowed to touch a 10 11 document ever again. 12 BY MR. FREEDMAN: 13 Did Dave help you keep track of the six Q. different versions of the white paper? 14 15 MS. MARKOE: Objection. 16 THE WITNESS: No; hence why it was a 17 fucking mess. 18 BY MR. FREEDMAN: 19 How did you compile all versions into 0. 20 one? 21 MS. MARKOE: Objection. 22 THE WITNESS: I did not. 23 BY MR. FREEDMAN: Q. Who did? 24 25 Nobody. Α.



Page 158 So how did you get the final version? 1 Q. 2 Α. The same way I do every single time, I finish up a version. 3 4 Which is the version that is public? 0. 5 MS. MARKOE: Objection. 6 THE WITNESS: It is the one that is still 7 public as the Bitcoin white paper. 8 BY MR. FREEDMAN: 9 Q. Of the six, which one was that? 10 MS. MARKOE: Objection. 11 THE WITNESS: Exactly where each bit 12 came, I could not answer. 13 BY MR. FREEDMAN: 14 If you had a copy of the white paper in Q. 15 front of you, would it help identify Dave's contributions? 16 17 More than anything else, what Dave No. 18 helped me with was, it is like legal things. I have 19 been an expert witness many, many times, and that is way 20 easier than being your own witness. There is no emotion 21 in talking about someone else's things. It is easy to 22 make mistakes when you are doing your own thing. And it 23 is critical to get rid of the metadata. If you want to not be found, not have something point back, then it is 24 25 absolutely critical to strip anything that can identify



Page 159 a document. Dave was also very good at that. 1 Dave 2 helped double-check that all the PDFs, etcetera, had 3 nothing to tie anything back. 4 Was there anyone else besides Dave that 5 you could have used to do those two functions? MS. MARKOE: Objection. 6 7 THE WITNESS: I believe there is a world 8 full of editing services, so if you are saying anyone 9 could do that, then of course there are. There are 10 commercial companies, but then if I am going to someone 11 and going, "Hey, I have this supersecret document that 12 I want you to sort of sit on", it does not work too 13 well. 14 BY MR. FREEDMAN: 15 Was there anyone you could trust to keep Ο. 16 it secret and who had these abilities besides Dave? 17 MS. MARKOE: Objection. 18 MR. FREEDMAN: You can answer. 19 THE WITNESS: Yes. 20 BY MR. FREEDMAN: 21 Ο. Who? 22 I have a lot of friends in the computer 23 forensics industry. 24 Q. Why did you not use them? 25 MS. MARKOE: Objection.



Page 160 THE WITNESS: Because I asked Dave. 1 2 BY MR. FREEDMAN: 3 Q. Was it because Dave was your best friend? 4 Α. In part, yes. 5 Q. I want to direct your attention back to 6 Plaintiff's Exhibit 1, which is the 2008 e-mail. When 7 did you settle on the name Bitcoin? 8 MS. MARKOE: Objection. You can answer. 9 THE WITNESS: I thought about the name Bitcoin for a while. It was actually B-i-t-C-o-i-n, 10 11 which I got a lot shit for. I believed we discussed that sort of thing when naming. Other people over here 12 13 in Britain seemed to like to capitalising in the middle of things. Americans think I am stupid for doing it. 14 15 BY MR. FREEDMAN: 16 So Dave eventually talked you into not capitalising the C? 17 18 MS. MARKOE: Objection: mischaracterises 19 the testimony. 20 THE WITNESS: No, it was capitalised in 21 many places. 22 BY MR. FREEDMAN: 23 Did Dave prefer BitCash or Bitcoin? Q. MS. MARKOE: Objection. You can answer. 24 25 THE WITNESS: Bitcoin.



		Page 161	
1	BY MR. FREEDMAN	J:	
2	Q.	Did Dave prefer capital C or lower case	
3	C?		
4		MS. MARKOE: Objection.	
5		THE WITNESS: Dave was American.	
6	BY MR. FREEDMAN	J:	
7	Q.	He liked lower case C?	
8	Α.	Yes.	
9	Q.	Did you ultimately decide on a version?	
10	Α.	No, I used both.	
11	Q.	When you sent this file to Ira, where did	
12	you get the ac	ctual file from?	
13		MS. MARKOE: Objection.	
14		THE WITNESS: Which file?	
15		MS. MARKOE: Are you referring to a	
16	16 different e-mail or Exhibit 1?		
17		MR. FREEDMAN: We are still on Exhibit 1.	
18	Q.	When you sent Exhibit 1 to Ira, where did	
19	you get the e-	-mail from to send to Ira?	
20	Α.	That would have been on our server.	
21	Q.	Which server is "our" server?	
22	Α.	The company at the time. That was	
23	Hotwire, I bel	lieve. We are talking about Hotwire time,	
24	so it would ha	ave been on a Hotwire server.	
25	Q.	Do you still have access to Hotwire	



Page 162 1 servers? 2 It does not exist. 3 Does anyone still have access to Hotwire 4 servers? 5 Α. I do not know. Are you aware of anyone who has access to 7 a Hotwire server? 8 Α. No, I am not. Actually, strike that, it 9 is possible that there are copies, because we had a member of staff who stole information, but I do not know 10 11 whether they have it still or not. 12 What are the names of the staff that stole information? 13 14 MS. MARKOE: Objection. 15 MR. FREEDMAN: Potential witnesses, 16 Zaharah. 17 MS. MARKOE: I did not instruct him not 18 to answer. Are you objecting to my objections now? MR. FREEDMAN: I am anticipating. 19 20 THE WITNESS: I would need to double-check 21 that. I do not want to go on record defaming someone who has not been formally charged or anything like this. 22 23 BY MR. FREEDMAN: I understand that it is not confirmed, 24 Q. 25 but who do you recall at the moment as being those



Page 163 witnesses? 1 2 MS. MARKOE: Objection. You can answer, 3 if you can. 4 THE WITNESS: I am trying to remember his 5 name. There were two people in particular. Both of them were systems engineers. I really do not remember 7 their names. 8 BY MR. FREEDMAN: 9 How would you look them up to confirm Q. them? 10 11 MS. MARKOE: Objection. THE WITNESS: I would not. 12 13 BY MR. FREEDMAN: 14 Is there any way to find out their names? Q. 15 I am sure there is. 16 Q. Are you aware of any way to find out 17 their names? 18 One can do lots of searches for a start. 19 I mean, there is lots of stuff about me, my company, 20 people complaining, liquidation documents, etcetera, all 21 on the internet, that would list all the staff. 22 Are the names of these two staff members 23 and their potential taking of information publicly 24 available? 25 MS. MARKOE: Objection. You can answer.



Page 164 THE WITNESS: If you consider public 1 2 includes liquidation files that would be publicly available, then yes. 3 BY MR. FREEDMAN: 4 5 Q. What liquidation files would have these 6 two ----7 Hotwire. Α. 8 Would Ms. Watts know the name of these two individuals? 9 MS. MARKOE: Objection. 10 11 THE WITNESS: I am not going to bring 12 anything about my wife into this. I am not going to answer anything about my wife's state of mind, my wife's 13 14 anything. I have already noted that my family is 15 something I will not touch. 16 BY MR. FREEDMAN: 17 Was Ms. Watts involved with Hotwire? Ο. 18 MS. MARKOE: Objection. THE WITNESS: You can check those 19 20 records. BY MR. FREEDMAN: 21 22 How? Q. 23 They are public. Α. Are all of Hotwire's records are public? 24 Q. 25 MS. MARKOE: Objection: mischaracterises



Page 165 the testimony. 1 BY MR. FREEDMAN: 2 3 Are all of Hotwire's records public? Ο. 4 Α. No. 5 Q. When did you decide to start programing 6 the Bitcoin protocol? 7 Can you be a bit more specific about what 8 you are saying there. That is actually a wider question 9 and more nebulous than you seem to think. 10 When did you start writing the code that Q. 11 became the Bitcoin protocol? 12 Again, do you mean the node software? 13 When I say "Bitcoin protocol", what does Q. 14 that mean to you? 15 Bitcoin protocol is a set of rules that 16 nodes will interact by. It will be not things like 17 block size, but rather the real sets that allow a 18 transaction signed, and not settled, to chain now to be valid in 20-year time. So, it is like the internet 19 20 protocol itself has a set of rules as well as 21 structures. So things can happen within protocols but also be dictated differently in rules. For instance, 22 23 the limitation of HTML for Apple and Microsoft, although 24 on the same protocol, have different rule sets. That 25 could be constructed such that the rules for one miner



Page 166 would allow something to be offered or rejected, but a 1 2 protocol would be the same for all systems and nodes. 3 If going forward I use the word "Bitcoin" Q. 4 protocol to refer to all of those things, will you 5 understand what I mean? 6 MS. MARKOE: Objection. 7 THE WITNESS: No. 8 BY MR. FREEDMAN: 9 What is the way I should refer to the Q. code and programing that became the Bitcoin client? 10 If you were talking about the original 11 one then I would say the node software. 12 When did that turn into something besides 13 Q. the node software? 14 15 MS. MARKOE: Objection. 16 THE WITNESS: When did what turn into 17 something? 18 BY MR. FREEDMAN: Going forward, if I use the word "node" 19 20 software, would you understand that to mean the computer protocols and codes that people downloaded and used to 21 22 mine and use Bitcoin? 23 MS. MARKOE: Objection. THE WITNESS: In the original version? 24 BY MR. FREEDMAN: 25



		Page 167
1	Q.	In the original version.
2	Α.	So we are talking the Satoshi client,
3	yes.	
4	Q.	The Satoshi client. That was made public
5	in 2009?	
6	Α.	In some parts it was actually made public
7	in, as early -	the first distribution was August 2008.
8	Q.	So before we get there, when did you
9	decide to star	t writing that node software, the Satoshi
10	client?	
11	Α.	In 2002.
12	Q.	How did you make it public in August of
13	2008?	
14	Α.	It was given to a few people.
15	Q.	Who was it given to?
16	Α.	Parts were given to Wei Dai.
17	Q.	Wei Dai, is that his legal name or is
18	that a screen	name?
19	Α.	I have never really asked. He publishes
20	papers under t	that. So he could be a pseudonym like me,
21	but the thing	is he has worked for companies under that.
22	I believe that	is his real name. I have never
23	physically	actually, I have met him once, but that
24	was in the '90	s, and I did not ask whether he used a
25	pseudonym or n	not.



		Page 168
1	Q.	Who else besides Wei Dai?
2	Α.	In August, there were other people, I do
3	not remember t	he names.
4	Q.	Did you give it to Dave in August?
5	Α.	No.
6	Q.	When did Dave first receive it?
7	Α.	May, end of, beginning of June.
8	Q.	May/June of 2008?
9	Α.	Yes.
10	Q.	What did Dave do to develop the Satoshi
11	client?	
12		MS. MARKOE: Objection: foundation.
13		THE WITNESS: Dave did not develop the
14	Satoshi client	•
15	BY MR. FREEDMAN	·
16	Q.	Did Dave edit the Satoshi client code at
17	all?	
18	Α.	It is an open source project.
19	Q.	Prior to it becoming public strike
20	that. When di	d the Satoshi client become publicly
21	available to e	veryone?
22		MS. MARKOE: Objection: vague.
23		THE WITNESS: I am sorry, "everyone" is
24	too vague.	
25	BY MR. FREEDMAN	l :



Page 169 When was the first time you publicly 1 Q. 2 posted the Satoshi client? 3 MS. MARKOE: Objection: asked and answered. You can answer. 4 5 THE WITNESS: In full, was not until 6 January 2009. 7 BY MR. FREEDMAN: 8 What should we call that event so we know Ο. we are talking about the same thing? 9 10 You could say the public publishing of Α. 11 the Bitcoin node software. 12 Can I call it Satoshi client so we are Ο. 13 consistent? 14 Α. Yes. 15 Did Dave edit the Satoshi client at any 16 point before the public posting of the Satoshi client? 17 MS. MARKOE: Objection. 18 THE WITNESS: Him and others could have, 19 yes. Did I review whose changes: no. 20 BY MR. FREEDMAN: 21 Where did you publicly post it so that 22 others could contribute to it? 23 It was given privately after a post that was public. 24 Where was the public post made? 25 Q.



		Page 170
1	Α.	The public post was made on the mailing
2	list.	
3	Q.	What was the mailing list?
4	Α.	It is the cryptography mailing list.
5	There are other	er ones as well, but that was the main one.
6	Q.	Where were the other ones?
7	Α.	I do not remember.
8	Q.	Did Dave post it on other ones or did you
9	post it on oth	er ones?
10		MS. MARKOE: Objection.
11		THE WITNESS: I do not know what Dave
12	did.	
13	BY MR. FREEDMAN	T:
14	Q.	Are you aware of Dave posting it on other
15	mailing lists?	
16	Α.	No.
17	Q.	After you posted it on a mailing list,
18	you then hoste	ed the Satoshi client somewhere for others
19	to collaborate	e on?
20		MS. MARKOE: Objection.
21		THE WITNESS: I am not sure what you are
22	asking, sorry.	
23	BY MR. FREEDMAN	I:
24	Q.	You told me that people collaborated on
25	this open sour	cce software?



Page 171 MS. MARKOE: Objection. 1 2 THE WITNESS: The full software was not 3 given. I said that. 4 BY MR. FREEDMAN: 5 So where did you post parts of the 6 software? 7 MS. MARKOE: Objection: mischaracterises 8 the testimony. BY MR. FREEDMAN: 9 I am just trying to figure out ----10 11 I said they were e-mailed or given, I did 12 not say they were posted. There is a big difference. 13 Q. Okay, so then you e-mailed Dave portions 14 of the Satoshi client; is that correct? 15 Α. Yes. 16 Q. And he e-mailed you back edits? 17 No, he communicated with other people. Α. 18 Q. Who did he communicate with? 19 I do not know. That would be Dave. Α. 20 How did Dave get you back his edits to Q. the Satoshi client? 21 22 MS. MARKOE: Objection. 23 THE WITNESS: We discussed things over 24 IRC. BY MR. FREEDMAN: 25



		Page 172
1	Q.	So his feedback was through IRC?
2	А.	Yes.
3	Q.	So there is no record of his feedback?
4	А.	No, not that I know of. There could be.
5	It is not impo	ssible for IRC to be recorded and kept.
6	Q.	You kept no record of his
7	А.	I do not keep my IRC chats, no.
8	Q.	Do you know if Dave kept them?
9	А.	I do not know what Dave did with his IRC
10	chats. If you	are asking for every line of code Dave
11	changed, there	would be at least 100 changes by
12	Hal Finney, th	ere would be at least 80 changes by Bear,
13	etcetera. The	re would be at least 1,000 changes by
14	other people f	or every one that Dave did. So 0.1%.
15	Q.	0.1% of the edits are attributable to
16	Dave?	
17	Α.	Yes. That was not the primary task that
18	Dave did.	
19	Q.	Is it possible that it is more than 1%?
20		MS. MARKOE: Objection: calls for
21	speculation.	
22	BY MR. FREEDMAN	:
23	Q.	You have a clear recollection of it being
24	exactly 1% of	the code that Dave edited?
25		MS. MARKOE: Objection. You can answer.



Page 173 THE WITNESS: I did not say exactly 1%. 1 2 And Dave was not a C++ coder. 3 BY MR. FREEDMAN: 4 Could it have been 5%? Ο. 5 MS. MARKOE: Objection. 6 THE WITNESS: No. 7 BY MR. FREEDMAN: 8 Ο. Could it have been 2%? 9 MS. MARKOE: Objection. 10 THE WITNESS: You are calling for 11 speculation on probabilities of that where other people 12 did far more code. Basically you want to characterise Dave as having written a lot more of the software. 13 14 is not what Dave did. 15 MS. MARKOE: Can we take a bathroom 16 break? 17 MR. FREEDMAN: Sure. 18 THE VIDEOGRAPHER: Going off the record. 19 The time is 15.04. End of video card number 3, volume 1 20 of the video deposition of Dr. Craig Wright. 21 (A Short Break) 22 THE VIDEOGRAPHER: This is the beginning 23 of video card number 4, volume 1, in the video deposition of Dr. Craig Wright. Going on the record. 24 25 The time is 15.20. Thank you.



Page 174 MR. RIVERO: Yes, please, identification 1 2 of persons on the line. 3 MR. BRENNER: (By Telephone) Sure. This 4 is Andrew Brenner of Boies Schiller and to my knowledge I have been on the line for all of the time that the 5 6 deposition has been in session. 7 MR. RIVERO: Thank you, Mr. Brenner. 8 MR. BRENNER: You are welcome. 9 MR. MCADAMS: (By Telephone) This is John 10 McAdams, also from Boies Schiller, and also have been on 11 the line for all sessions. 12 MR. KLEIMAN: (By Telephone) This is Ira Kleiman. I have been on the line since the beginning. 13 14 MR. RIVERO: Anyone else? 15 MS. MARKOE: Is there a reason why, 16 Mr. Kleiman, you failed to identify yourself previously? 17 MR. FREEDMAN: Ira, do not answer that. 18 I think they asked for lawyers to make their appearances. I am not sure he knew. 19 20 THE WITNESS: That is not correct. 21 MR. FREEDMAN: Either way, we can deal 22 with this later, obviously. He has been on the line, we 23 have disclosed it and you can do what you like with it. 24 MR. RIVERO: Note our objection. 25 MS. MARKOE: I would like to note our



Page 175 objection and I would also like to note that Mr. Kleiman 1 2 I am instructing you that this deposition is confidential and you are bound by the confidentiality 3 4 order in this case. We presume that you are aware of it 5 and will abide by it. 6 MR. FREEDMAN: Okav. 7 MR. KLEIMAN: Yes. 8 BY MR. FREEDMAN: 9 Dr. Wright, the A Back cited in the Q. Bitcoin white paper, is that a reference to the same 10 11 Adam Back we were previously discussing? 12 MS. MARKOE: Objection. 13 THE WITNESS: Yes. 14 BY MR. FREEDMAN: 15 Is it your testimony here today that that 0. 16 is a mis-cite and it should instead be to Mr. Finney? 17 MS. MARKOE: Objection. You can answer. THE WITNESS: It should have Aurora in 18 the R PoW, that is R as in R, PoW should be cited to 19 20 Mr. Finney. 21 BY MR. FREEDMAN: 22 In response to interrogatory requests, 23 Dr. Wright, you said that "there was an individual who helped me in the very early stages of my research well 24 25 before the release of the Bitcoin protocol. As far as



Page 176 I know, that individual never met or interacted with 1 Dave Kleiman." Who was that individual? 3 MS. MARKOE: Objection. 4 MR. FREEDMAN: You can answer. 5 THE WITNESS: No, I cannot. MS. MARKOE: This is part of what you 7 need to discuss with the court in camera? 8 THE WITNESS: Yes. 9 MS. MARKOE: Okay. BY MR. FREEDMAN: 10 11 Dr. Wright, whose idea was it to register the Bitcoin.com domain name? 12 13 Mine. Α. 14 When did you first register that domain? 15 I would have to look up the date. I do Α. 16 not remember. 17 Do you still have the records associated with that original registration? 18 19 MS. MARKOE: Objection. You may answer. 20 THE WITNESS: They are online. 21 BY MR. FREEDMAN: 22 Where are they online? 23 MS. MARKOE: Objection. You may answer. THE WITNESS: Again, I assume you do not 24 25 know technical name records or how these are



Page 177 constructed. They are public records. 1 2 BY MR. FREEDMAN: 3 That is all right but you can still Q. 4 explain it to me. Where are they publicly available? 5 Α. Whois. 6 And what information did you give -- did you do it under a private Whois registration or did you 7 8 do it publicly, and I give identification to Whois? 9 MS. MARKOE: Objection: compound. 10 THE WITNESS: There is no such thing as a 11 private versus a public Whois. 12 BY MR. FREEDMAN: There is no way to privately register 13 Q. domain names? 14 15 MS. MARKOE: Objection. You may answer. 16 THE WITNESS: Define what you mean by 17 "private". 18 BY MR. FREEDMAN: 19 Is there a way to not give identifying 20 information for the owner of the domain name or the 21 registrant of the domain name? 22 MS. MARKOE: Objection. 23 THE WITNESS: Define what you mean by that. You are doing a whole lot of waffly fluffy crap, 24 excuse the language, that says private when you probably 25



Page 178 mean anonymous. And can you do something about that 1 2 phone, please, or I am going to have to throw it out of 3 a window because it keeps flashing and it is really, 4 really annoying. 5 MR. FREEDMAN: My apologies. What information did you give Whois when 6 you registered the Bitcoin.com domain name? 7 8 MS. MARKOE: Objection. 9 THE WITNESS: If you have a look at it, you will see the information from the Vistomail or 10 11 anonymousspeech.com server. That is provided from that 12 server and the Whois that they allow goes across into 13 the Whois that is, or was there. I do not know about 14 the updates that have occurred since. 15 BY MR. FREEDMAN: 16 Ο. Did you communicate with Dave Kleiman 17 about the domain name? 18 MS. MARKOE: Objection. 19 THE WITNESS: Define what you mean by 20 "communicate about the domain name". BY MR. FREEDMAN: 21 22 Did you communicate with him about the 23 registration of the domain name? I am not sure what you would be asking? 24 Α. 25 Did you send any communications to Dave Q.



		Page 179
1	Kleiman about	the registration of Bitcoin.com?
2	Α.	I did not register Bitcoin.com.
3	Q.	Who registered Bitcoin.com?
4	Α.	It was not me.
5	Q.	Who was it?
6	А.	You are now asking me who registered
7	random e-mail	sorry, domain name dot com, and expect
8	me to know.	
9	Q.	Do you know who registered Bitcoin.com?
10	Α.	No.
11	Q.	Do you know who registered
12	Bitcointalk.com?	
13	Α.	No. I mean, I am dot org. I think you
14	have those wrong.	
15	Q.	It could be. Did you register
16	Bitcoin.org?	
17	Α.	Yes.
18	Q.	Let me ask all the questions over because
19	I may have misspoken. When did you first register	
20	Bitcoin.org?	
21	Α.	Again, that is public record on Whois and
22	I do not remen	mber the exact date.
23	Q.	Any answers you gave before about the
24	Vistomail acc	ount apply to Bitcoin.org?
25		MS. MARKOE: Objection.



Page 180 1 THE WITNESS: Yes. 2 BY MR. FREEDMAN: 3 Did you ever communicate with Q. 4 Dave Kleiman about Bitcoin.org registration? 5 Α. No. I registered my first domain name in 6 the '80s. I do not need help registering domains. 7 Did there come a time when you 8 transferred ownership of the Bitcoin.org domain name? 9 MS. MARKOE: Objection. 10 THE WITNESS: There is not really 11 ownership of that domain. 12 BY MR. FREEDMAN: 13 Control of the domain? Q. 14 MS. MARKOE: Objection. 15 THE WITNESS: Yes. 16 BY MR. FREEDMAN: 17 When did you transfer control of the 18 Bitcoin.org domain name? When I stopped being involved with the 19 20 community. 21 Which was? Ο. 22 2011. It was actually a little bit 23 before that that information had been handed over. Information had been handed over, what do 24 Q. you mean by that? 25



		Page 181
1	Α.	Domain keys, etcetera.
2	Q.	Who did you hand them over to?
3	Α.	That was to Theymos, originally.
4	Q.	Did Dave Kleiman ever have the control
5	over the Bitco	oin.org domain name?
6		MS. MARKOE: Objection. You can answer.
7		THE WITNESS: No.
8	BY MR. FREEDMAN:	
9	Q.	Who is Theymos?
10		MS. MARKOE: Objection. This is again
11	now you are go	oing beyond the scope. We have already
12	established th	nat Dave Kleiman did not have control over
13	the Bitcoin.org domain name and you can move on now.	
14	BY MR. FREEDMAN	J:
15	Q.	Who is Theymos?
16		MS. MARKOE: Objection. I will instruct
17	you not to ans	swer. Beyond the scope.
18	BY MR. FREEDMAN	1:
19	Q.	Why did you transfer the Bitcoin.org
20	domain name?	
21		MS. MARKOE: Objection: beyond the scope.
22	Do not answer.	
23	BY MR. FREEDMAN	1:
24	Q.	Who mined the genesis block of the
25	Bitcoin timech	nain?



	Page 182
1	MS. MARKOE: Objection.
2	MR. FREEDMAN: You can answer.
3	MS. MARKOE: Can you connect that to one
4	these topics, please.
5	MR. FREEDMAN: Formation of the Satoshi
6	Nakamoto partnership. It is literally the first block
7	of Bitcoin.
8	THE WITNESS: It is not mine.
9	MS. MARKOE: The question you asked does
10	not make that connection, so why do you not try to make
11	that connection and then we can have a conversation.
12	MR. FREEDMAN: Do not tell me how to ask
13	my questions. Instruct him not to answer or object.
14	Q. Who mined the genesis block of the
15	Bitcoin timechain?
16	THE WITNESS: Nobody.
17	MS. MARKOE: Objection.
18	BY MR. FREEDMAN:
19	Q. I am sorry?
20	A. Nobody.
21	Q. Who programed the genesis block of the
22	Bitcoin timechain?
23	MS. MARKOE: Objection.
24	THE WITNESS: Nobody, because that is
25	again wrong.



Page 183 BY MR. FREEDMAN: 1 2 How did the Bitcoin genesis block come 3 into existence? 4 MS. MARKOE: Objection. 5 THE WITNESS: Answer or not? Instruction? 6 Do I answer this or not? 7 MS. MARKOE: My suggestion would be that 8 someone relate this ----9 MR. FREEDMAN: Please do not suggest ----MS. MARKOE: --- to Dave Kleiman or 10 11 I will strict him not to answer. 12 MR. FREEDMAN: Then do what you will. We 13 will raise it with the court. 14 MS. MARKOE: Relate your question to Dave 15 Kleiman and whether or not there was a partnership or I will strict him not to answer. 16 17 MR. FREEDMAN: Do what you will. 18 MS. MARKOE: Okay. Then ask your 19 questions properly related to the scope as you prepared 20 this. 21 BY MR. FREEDMAN: 22 How did the genesis block come into 23 existence? 24 MS. MARKOE: Objection. Do not answer 25 that.



Page 184 BY MR. FREEDMAN: 2 Q. What was the first Bitcoin block Satoshi 3 mined? 4 MS. MARKOE: You can answer that. 5 THE WITNESS: Block one. BY MR. FREEDMAN: 6 7 Q. Is that also referred to as the genesis 8 block? 9 Α. No. Is it the second block? 10 Q. 11 MS. MARKOE: Objection. 12 THE WITNESS: It is the first block -- it 13 is block one. 14 BY MR. FREEDMAN: 15 Block one. Do you know what computer mined block one? 16 17 A. I know what, out of a group of computers, 18 mined block one. 19 Q. Where was that group of computers 20 located? 21 Port Macquarie just outside a small town 22 called Bagnoo. MS. MARKOE: Can you spell those names 23 for the court reporter, please. 25 THE WITNESS: B-A-G-N-O-O.



Page 185 1 BY MR. FREEDMAN: 2 Q. How many computers were in Bagnoo? 3 MS. MARKOE: Objection. 4 THE WITNESS: I do not know how many 5 computers I had in Bagnoo. I do not know how many 6 computers I have now. 7 BY MR. FREEDMAN: 8 Did anyone else know about the computer Q. 9 set-up in Bagnoo? 10 MS. MARKOE: Objection. 11 MR. FREEDMAN: You can answer. 12 THE WITNESS: Yes. 13 BY MR. FREEDMAN: 14 Who else? Q. Many people knew that I had a computer 15 16 set-up in Bagnoo. I had spent a lot of money getting 17 fibre laid into a completely rural area, that basically 18 was never going to have fibre, that opened up maybe 19 50,000 people in the community to low cost, high-speed 20 internet, because I had the whole road ripped up and 21 paid for to lay fibre to my home, the power run into it, 22 etcetera, so many would have known. 23 You had a home in Bagnoo? 0. 24 Α. Yes. 25 Is it Bagnoo in New South Wales? Q.



Page 186 Yes. 1 Α. 2 Satoshi mined block one. Were you the one acting as Satoshi to mine block one? 3 4 MS. MARKOE: Objection. 5 THE WITNESS: There is no Satoshi that 6 way. I was. 7 BY MR. FREEDMAN: 8 I am sorry? Ο. 9 I was. I used the pseudonym. It did not Α. flip round like Dread Pirate Roberts or something like 10 11 this. It was just me. And it was not Satoshi mining 12 per se. There was not any, other than me, apart from block nine, which was then referenced by a transfer 13 14 I did. 15 So you mined block one? Ο. 16 Α. Yes. 17 Did you also mine block two? Q. 18 Α. Relevance, please, give me ----19 MS. MARKOE: Look, connect it up with a 20 relationship with Dave Kleiman or do not. 21 THE WITNESS: There were mining pools, 22 there were no shared mining. Dave Kleiman and I could 23 not physically mine in any way. Mining pools were not developed until years after I disappeared, so there is 24 25 no joint mining.



Page 187 1 BY MR. FREEDMAN: 2 That was not my question. It was just 3 whether ----4 Yes, it is, basically you are trying to 5 find out what I do and do not have, which is none of 6 your God damn business. There is nothing to do with 7 Dave Kleiman. Dave Kleiman never had a machine access 8 code. He never went on those machines. He never 9 accessed those machines. He never touched those 10 machines. Nothing. 11 Are you aware of anyone else who mined 12 Bitcoin in January of 2009? 13 MS. MARKOE: Objection. That is again 14 well beyond the scope of what this deposition is about. 15 MR. FREEDMAN: To witnesses. 16 MS. MARKOE: Of anyone who mined Bitcoin? 17 MR. FREEDMAN: It literally came out days 18 ago, Zaharah; it came out in January 2009, so anybody 19 who was mining then was ----20 MS. MARKOE: Okay. How would he know who 21 is doing what? 22 MR. FREEDMAN: If he does not know he 23 does not know. THE WITNESS: The whole nature of the 24 system is that you do not register. 25



Page 188 BY MR. FREEDMAN: 1 2 Do you know anyone who was mining in 3 January 2009? 4 MS. MARKOE: Objection. 5 THE WITNESS: Yes. Hal Finney. BY MR. FREEDMAN: 6 7 Besides Hal Finney, was there anyone Q. 8 else? 9 MS. MARKOE: Objection. THE WITNESS: No, I do not know. I did 10 11 not even ask Dave if he was doing it. 12 BY MR. FREEDMAN: 13 You do not know if Dave was mining in Q. 14 January 2009? 15 No, I do not. 16 Did he ever tell you if he was mining in 17 January 2009? 18 MS. MARKOE: Objection: asked and 19 answered. 20 MR. FREEDMAN: You can answer. 21 THE WITNESS: No idea. 22 BY MR. FREEDMAN: 23 Dr. Wright, did there come a time when you discussed Satoshi Nakamoto and the origin of Bitcoin 24 25 with a gentleman named Andrew O'Hagan?



Page 189 MS. MARKOE: Objection. What exactly 1 2 does this have to do with the topic? I presume you are 3 talking about topic 3. So can you please explain to me what this has to do with any of the subtopics under 4 5 topic 3. 6 I am handing you MR. FREEDMAN: Yes. 7 what has been marked as Plaintiff's Exhibit 4. 8 MS. MARKOE: Please explain it. 9 MR. FREEDMAN: I will. One second. 10 I think this is 4; right? Is it 3 or 4? 3. This goes 11 to relevant witnesses. 12 MS. MARKOE: What goes to relevant 13 witnesses? 14 MR. FREEDMAN: You will see when the 15 question comes. Mr. O'Hagan himself is a relevant 16 witness if the answer is yes. 17 (Plaintiff's Exhibit 3 marked for identification) 18 Can you take a look at page 32, please. 19 The page numbering is in the upper right-hand corner of 20 the document. 21 MR. RIVERO: You are referring to 32 of 22 96? 23 MR. FREEDMAN: Correct. This is docket entry 83-1. 24 25 About halfway down that first paragraph Q.



Page 190 it starts off with: "Satoshi also sent four other 1 2 transactions on the same day. I asked Wright who the recipients were -- who the four addresses belonged to. 3 4 'Hal, Dave, myself', he replied. 'And another I cannot 5 name as I have no right to do so'." Do you recognise 6 this conversation? 7 MS. MARKOE: Objection. 8 THE WITNESS: I remember a half-truth 9 version of this conversation. BY MR. FREEDMAN: 10 11 What was the truth of the conversation? 12 MS. MARKOE: Objection. You are going 13 beyond the scope. I am going to instruct him not to 14 answer. 15 MR. FREEDMAN: You are not going to let 16 me find out who the name of the other person is? 17 MS. MARKOE: I am going to instruct him 18 not to answer your question which, if I can see it, 19 says, "What was the truth of the conversation?" You are 20 limited to the details surrounding Craig and Dave's 21 partnership to create Satoshi Nakamoto, in your words, 22 the general process of their collaboration, in your 23 words, the accounts that they held to collaborate 24 technological and money, in your words, methods of communication they used during that period, in your 25



Page 191 words ----1 2 MR. FREEDMAN: Zaharah, you do not need 3 you to read the entire -- I am familiar with it. 4 MS. MARKOE: --- and to identify the 5 computers and servers Satoshi Nakamoto used to draft the 6 white paper ----7 MR. FREEDMAN: I am going to ask you to 8 stop wasting my time. 9 MS. MARKOE: ---- program Bitcoin and mine 10 the first few Bitcoin. Your question does not go to any 11 of those topics. 12 MR. FREEDMAN: It goes to the first one. 13 MS. MARKOE: I am instructing the witness 14 not to answer. 15 MR. FREEDMAN: Then just instruct him not 16 to answer, Zaharah. That is all you need to do and I 17 will move on. 18 MS. MARKOE: I will also put on the record my objection which I am entitled to do and you 19 20 are not entitled to stop me from doing. As to the first 21 question, you have already identified, and he has 22 already said, he had a conversation with Mr. O'Hagan, 23 this is not an accurate representation of that conversation. That is your identity of your witness. 24 25 You are done now.



Page 192 MR. FREEDMAN: Zaharah, if you continue 1 2 speaking we are going to ask the court for more time. 3 MS. MARKOE: Ask the court for more time. I am allowed to state my objection for the record and 4 5 the basis for it so that I have an accurate record to share with the court. 7 MR. FREEDMAN: We will. 8 On January 12th, 2009, did you send Q. 9 Bitcoin to anyone? 10 Α. Yes. 11 Q. Who did you send it to? 12 Α. Hal Finney. 13 Who else? Q. 14 MS. MARKOE: Answer if you can. 15 THE WITNESS: I do not actually remember. 16 BY MR. FREEDMAN: 17 Did you send Bitcoin to Dave Kleiman on 18 January 12th, 2009? MS. MARKOE: Objection, but you may 19 20 answer if you remember. 21 THE WITNESS: I cannot remember. 22 BY MR. FREEDMAN: 23 Did you send Bitcoin to yourself on January 12th, 2009? 24 25 MS. MARKOE: Objection. You can answer



Page 193 if you remember. 1 2 THE WITNESS: I cannot remember. 3 BY MR. FREEDMAN: 4 Do you know who is being referred to in 5 Plaintiff's Exhibit 3: "... and another I cannot name as I have no right to do so"? 7 MS. MARKOE: I just want to read the 8 question back. (Pause) You can answer the question. If 9 you need a read back, ask for a read back. THE WITNESS: What I will say is this 10 11 work of fiction -- (Witness indicates Exhibit 3) -- was 12 created because Mr. O'Hagan refused to sign the 13 non-disclosure agreement, and basically took what he 14 thought would be a great story and created one. It is fiction. 15 16 BY MR. FREEDMAN: 17 Your position is the entire article is 18 fiction? 19 MS. MARKOE: Objection: mischaracterises 20 his testimony. BY MR. FREEDMAN: 21 Is it your position that the entire 22 article is fiction? 23 24 Α. No. 25 Did Mr. O'Hagan record sessions --



		Page 194
1	interview sess	sions with you?
2	Α.	No, and if he did so that would be a
3	criminal act.	
4	Q.	There are no recordings that you are
5	aware of?	
6	Α.	If he did so, that would be a criminal
7	act.	
8	Q.	In January of 2009, until 2011, was there
9	anywhere you mined Bitcoin besides Bungaloo help me	
10	please?	
11	Α.	Bagnoo.
12	Q.	Bagnoo?
13	Α.	Yes.
14	Q.	Where else?
15	Α.	At one stage, I had mining software I was
16	playing with c	on my phone. It did not actually mine any
17	Bitcoin.	
18	Q.	Was there any other locations of
19	computers that	you mine Bitcoin in?
20	Α.	No.
21	Q.	Only Bungaloo?
22	Α.	Bagnoo.
23	Q.	Bagnoo. Only Bagnoo?
24	Α.	Yes.
25	Q.	That started in January 2009. When did



Page 195 you stop, if ever, mining Bitcoin in Bagnoo? 1 2 I stopped everything to do with Bagnoo in 3 December. 4 Of? Ο. 5 Α. 2010. Or probably not everything to do 6 with because I still owned part of the property and whatever else, but I was not doing any IT stuff there at 7 8 all. 9 MR. RIVERO: I want to note that we are giving a lot of leeway, even though there is already 10 11 testimony disconnecting the subject of these questions 12 from Dave Kleiman. But go ahead with your next 13 question. 14 BY MR. FREEDMAN: 15 In December of 2010 -- strike that. Did 0. 16 you stop mining entirely in December of 2010? 17 Α. No. 18 Q. Where did the mining continue? 19 The mining restarted later, by me, with 20 pools that I now run. 21 Q. When did that start up? 22 2016 on. 23 So is it your testimony here today that from December of 2010 until the mining pools in 2016, 24 you never mined Bitcoin? 25



Page 196 MS. MARKOE: Objection. 1 2 THE WITNESS: That is not correct. I did 3 not earn any Bitcoin because running a node in certain 4 configurations means that you are also mining. 5 BY MR. FREEDMAN: 6 Ο. Okay. So ----7 Running testnet is also mining. This is 8 not public Bitcoin. So as I understand it, from December of 9 2010, until 2016, you never earned the mining reward for 10 11 mining a block of Bitcoin; is that correct? 12 MS. MARKOE: Objection. You can answer. 13 THE WITNESS: That is correct. 14 BY MR. FREEDMAN: 15 At any point in time, was Dave involved 16 in the mining that took place in Bagnoo from 2009 until 17 to 2010? 18 Nobody was ever involved in that. 19 Approximately how much Bitcoin were mined 20 from 2009 ----21 MS. MARKOE: Objection. I am going to 22 instruct you not to answer. 23 MR. RIVERO: I instruct you not to 24 answer. BY MR. FREEDMAN: 25



Page 197 I am going to ask you another question. 1 2 Your attorneys may instruct you not to answer so take a 3 second ----4 MS. MARKOE: Do not ask it. 5 MR. FREEDMAN: I do not think you are 6 right to instruct him not to answer but I am going to 7 ask it. 8 Do you know the amount of Bitcoin that 9 was mined from 2009 until 2010 in Bagnoo? 10 MS. MARKOE: Objection. 11 MR. RIVERO: Same instruction. 12 BY MR. FREEDMAN: 13 Q. Have you ever mined Bitcoin out of 14 Australia? 15 Α. No. 16 MS. MARKOE: Objection. You can answer. 17 THE WITNESS: Well, back then, no. Now, 18 the pools are outside of Australia, but that is 2016 on. 19 So, when I say no to mining or anything like this, 20 I will just make it clear now I am talking about before 21 2016. 22 BY MR. FREEDMAN: 23 I understand. Thanks for the 24 clarification. I know we understood each other, but it is important that the record is clear. 25



Page 198 I got told to make sure I am clear, 1 Α. 2 so ----3 From 2009 until 2010, when you were Q. 4 mining in Bagnoo, was that a full-time job for you? 5 MS. MARKOE: Objection. 6 THE WITNESS: It was not a job at all. 7 BY MR. FREEDMAN: 8 Did it take any time? Q. 9 MS. MARKOE: Objection. 10 THE WITNESS: Sneezing takes time. 11 BY MR. FREEDMAN: 12 Touché. Did it take a significant amount Q. of your time? 13 14 MS. MARKOE: Objection. 15 THE WITNESS: No. 16 BY MR. FREEDMAN: 17 Did you discuss the details of your 18 mining activity with Dave Kleiman? 19 Define what you mean by "discuss the Α. 20 details of my mining activity". 21 Did you discuss the Bagnoo computers and 22 servers with Dave Kleiman? 23 Α. No. To the best of your recollection, did 24 25 Dave Kleiman have any knowledge of the mining you were



Page 199 doing in Bagnoo? 1 2 MS. MARKOE: Objection. 3 THE WITNESS: Yes, he did. 4 BY MR. FREEDMAN: How did he come to find out about that? 5 Q. He knew I had a property in Bagnoo and 6 7 that I was running Bitcoin nodes. 8 Did you discuss the amount of Bitcoin you Q. had amassed with Dave Kleiman? 9 MS. MARKOE: Objection. Again, I am 10 11 going to instruct the witness not to answer these 12 questions. You are now going well beyond the scope of 13 what is permitted in this deposition. 14 MR. FREEDMAN: Communication between him 15 and Dave Kleiman. 16 MS. MARKOE: You are not asking about 17 every communication that he had between himself and Dave 18 Kleiman. That is not one of your topics. Look at your 19 topics again. This is not a merits deposition. That 20 has been made very clear by the court. 21 BY MR. FREEDMAN: 22 Did Dave Kleiman mine any of the first 50 23 Bitcoin ----MS. MARKOE: Objection. You can answer 24 25 if you know.



Page 200 BY MR. FREEDMAN: 1 2 ---- blocks. Q. 3 Thank you for the clarification, otherwise I would have to say no, because no one mined 4 5 the first 50 Bitcoin. I saw that look. 6 I cannot help rolling my eyes, 7 8 I apologise. I do not know. 9 Q. Did there come a time when Dave Kleiman began mining Bitcoin? 10 11 Α. Yes. 12 When did he begin mining Bitcoin? Q. 13 I do not know. Α. 14 Do you know approximately when he began Q. 15 mining Bitcoin? I did not ask him. 16 Α. 17 Do you know what computer he used to mine Q. 18 Bitcoin? 19 Α. No. 20 Do you know what hardware he used to mine 21 Bitcoin? 22 Not really, no. 23 How do you know that he eventually began mining Bitcoin? 24 Because eventually we spoke about it and 25 Α.



Page 201 he had told me he had mined Bitcoin. 1 2 Where did that communication take place? 3 Most of my communications, including this Α. 4 one, were on IRC. 5 Q. There is no record of it? 6 MS. MARKOE: Objection. 7 THE WITNESS: I cannot answer that one, I 8 do not know. 9 BY MR. FREEDMAN: You have no record of it? 10 Ο. 11 I do not have any records of many of 12 these things, as I have already stated. That is why 13 I used IRC. 14 Q. Do you know if Dave Kleiman ever used 15 cloud computing to mine Bitcoin? 16 I do not know -- actually, we are talking 17 about a period where nobody used cloud computing to mine 18 Bitcoin. There was no cloud computing to mine Bitcoin at that stage. Pool software did not exist. The person 19 20 who created some of the first pool software was after 21 I disappeared the first time, and ----22 MR. RIVERO: Please finish. 23 THE WITNESS: ---- that person had 24 nothing to do with Dave or anything like that, and created pool mining and I am sorry to tell you that 25



Page 202 there was no cloud mining at that stage. 1 MR. RIVERO: Just to make sure the record 2 3 is clear, I heard at line 23 of the prior page, I heard "many". I think it is transcribed as "any". I just 4 5 would like clarification. MR. FREEDMAN: It is the hour. 7 MR. RIVERO: I am looking at the record 8 to make sure. 9 MR. FREEDMAN: It is rough. 10 Do you know how Dave stored any of the Q. 11 Bitcoins he mined? 12 Α. No. 13 Q. And remind me, I do not recall if I asked this, do you have any idea when Dave began mining 14 Bitcoin? 15 16 Α. No, I do not. 17 Was it before 2011? Ο. 18 Α. I do not know. 19 Do you recall when he told you he had Q. 20 began mining Bitcoin? 21 Not exactly, no. 22 Was it early on, after ----Q. 23 It would have been early on, yes. 24 Q. Did Dave ever share the private keys of Bitcoin with you? 25



Page 203 MS. MARKOE: Objection. 1 2 THE WITNESS: You do not share private 3 keys, ever. 4 BY MR. FREEDMAN: 5 Q. So is the answer no? 6 The answer is no. 7 Did you ever share private keys with Q. 8 Dave? 9 MS. MARKOE: Objection: asked and 10 answered. 11 THE WITNESS: I do not share private keys with my wife. 12 13 BY MR. FREEDMAN: 14 Q. What is a paper wallet? 15 MS. MARKOE: Objection. I am going to 16 give you a little bit of leeway here, but again we are 17 going beyond the scope of this deposition. You get 18 another shot at him. I will certainly instruct him, if 19 you continue along these lines, to not answer those 20 questions at the later deposition, if you get answers to 21 them now. 22 THE WITNESS: A paper wallet is a key 23 that is printed on a piece of paper. BY MR. FREEDMAN: 24 25 Q. Have you ever used a paper wallet?



Page 204 1 Α. Yes. 2 Q. Did you ever use a paper wallet with Dave 3 Kleiman? 4 MS. MARKOE: Objection. 5 THE WITNESS: Please explain what you 6 actually mean in that fluffy nebulous sentence. 7 BY MR. FREEDMAN: 8 Did you ever exchange a printed -- strike Ο. 9 Did you ever exchange a key that is printed on a 10 piece of paper with Dave Kleiman? 11 MS. MARKOE: Objection. 12 THE WITNESS: Mr. Kleiman and I had been 13 in the country together once since the creation of 14 Bitcoin, where neither of us handed over any Bitcoin on 15 paper wallets, neither of us handed pieces of paper 16 together as we were drinking and getting drunk, to each 17 other on that day, and the value of the entire Bitcoin 18 market at that stage, when we got together, was, 19 I think, about \$100, which was millions of Bitcoin, for 20 the entire value \$100 was it. So, did I hand him a 21 piece of paper when we were in foreign countries: I do not know how I could possibly do that. 22 23 BY MR. FREEDMAN: I am going to ask you just concisely, did 24 you ever exchange a key that is printed on a piece of 25



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- 1 paper with Dave Kleiman in any way?
- 2 MS. MARKOE: Objection. I am going to
- 3 instruct the witness not to answer at this point. We
- 4 have given you a lot of leeway. These questions are not
- 5 going to subjects 3 or 4 which are the only ones I could
- 6 possibly see any relevance to. If you would like to
- 7 explain how they relate to those topics or any other
- 8 topics, I would reconsider my objection, but at this
- 9 point in time I just do not see it.
- MR. FREEDMAN: It goes to the methods --
- 11 it goes to 4.
- MS. MARKOE: Explain how whether he ever
- exchanged a paper wallet goes to 4. 4 relates to mining
- of Bitcoins, not paper wallets. There is a distinction.
- 15 MR. FREEDMAN: It goes to the general
- 16 process of their collaboration.
- 17 MS. MARKOE: We have already established
- 18 that there was no mining together.
- MR. FREEDMAN: I am just trying to figure
- out whether or not they collaborated in another way.
- MS. MARKOE: How does one collaborate in
- 22 terms of holding a paper wallet or sharing information
- 23 about a paper wallet? I am instructing the witness not
- 24 to answer. You can move on.
- 25 BY MR. FREEDMAN:



Page 206 Did you ever use any other methods for 1 Q. 2 the offline exchange of Bitcoins with Dave? 3 MS. MARKOE: Objection. 4 THE WITNESS: Again, I did not exchange 5 Bitcoins with Dave the way you are suggesting. that you exchange Bitcoin is you a send transaction from 7 one address to another. I would never exchange private 8 keys with Dave. BY MR. FREEDMAN: 9 10 Did you ever send Bitcoin to public 11 addresses that you knew controlled? 12 MS. MARKOE: Objection. 13 THE WITNESS: I do not know what addresses Dave controlled, so how could I do that? 14 15 BY MR. FREEDMAN: 16 Did Dave ever provide you with public 17 addresses that he controlled? 18 MS. MARKOE: Objection. You can answer. 19 THE WITNESS: One. 20 BY MR. FREEDMAN: 21 Which one? Ο. 22 I do not remember. 23 Why did he provide it to you? Q. 24 MS. MARKOE: Objection. 25 THE WITNESS: It was for testing.



	Page 207
1	BY MR. FREEDMAN:
2	Q. When did he provide it to you?
3	A. 2009.
4	Q. What were you testing?
5	A. Testnet.
6	Q. What is testnet?
7	A. Testnet is the development version of
8	Bitcoin, that runs alongside, that we had our own
9	version of in the world to create a test of Bitcoin.
10	So, when I am saying "we" there, I mean the Bitcoin
11	community. I started with my own multiple versions,
12	which I firewalled off, and eventually they became a
13	public testnet which was a second version of Bitcoin,
14	you could say, but a valueless version of Bitcoin that
15	was easier to mine, so you could test the software and
16	the code.
17	Q. Who had access to testnet?
18	A. Everyone.
19	MS. MARKOE: Objection.
20	THE WITNESS: It is possible.
21	BY MR. FREEDMAN:
22	Q. And Dave's public address was a testnet
23	address.
24	MS. MARKOE: Objection: mischaracterises
25	the testimony.



Page 208 THE WITNESS: Testnet addresses are real 1 2 addresses and vice-versa, blah, blah, blah. There is no 3 distinction. 4 BY MR. FREEDMAN: 5 Q. What were the primary ways Satoshi 6 Nakamoto communicated with people? 7 Which people? Α. 8 What is the primary way Satoshi Nakamoto 9 communicated? 10 Again, which people? So, how did 11 I communicate? Which people? I mean, if you are getting the "I am Satoshi", then that could be anything. 12 I primarily communicate with people without saying I am 13 Satoshi and I walk up like I am now and I open my mouth 14 15 and words come out. 16 I understand that. When I say Satoshi 17 Nakamoto now, I am referring to the internet presence of 18 Satoshi Nakamoto. 19 So you mean the pseudonym? Α. 20 The pseudonym. Q. 21 Α. Can you please be explicit in saying 22 that. 23 What was the primary way in which you 24 communicated through the pseudonym? 25 MS. MARKOE: Objection. You can answer.



Page 209 THE WITNESS: Well, by definition, the 1 2 pseudonym was primarily done depending on which one it 3 was, by e-mail, or the Bitcoin forums, or the P2P 4 forums, or those other things. So, it depends on which 5 one you are talking about, but online things that are 6 there, so ----7 BY MR. FREEDMAN: 8 What are the e-mail addresses that you Ο. 9 used as the pseudonym Satoshi Nakamoto? They are all public. The GMX account and 10 Α. 11 the Vistomail accounts are all public. Please state them for the record. 12 Q. 13 MS. MARKOE: If you recall. 14 THE WITNESS: I do not remember which one 15 is Satoshi or Satoshi N off the top of my head. I have 16 not used them in years. I do not look at them any more. 17 And I am not going to even try and think about it. 18 are there. Everyone knows them. Look it up. 19 BY MR. FREEDMAN: 20 Was there a third account? Q. 21 Α. Used for public communications? 22 What was that third account? Q. 23 There was not a third -- sorry. Α. 24 third account? I did not say there was a third account. 25 Q. I asked if there was a third -- strike



Page 210 It may be I misunderstood your answer. 1 Did 2 Satoshi Nakamoto, the pseudonym, have a third e-mail account, besides GMX and Vistomail? 3 4 MS. MARKOE: Objection. Answer if you 5 can recall. 6 THE WITNESS: I used multiple e-mail 7 accounts. 8 BY MR. FREEDMAN: 9 Q. Can you list what they were? 10 MS. MARKOE: Objection. 11 THE WITNESS: No. 12 BY MR. FREEDMAN: 13 Did you use an e-mail account Q. 14 satoshi@anonymousspeech.com? 15 Yes, that one sounds about right. Α. 16 Do you still have access to these Q. 17 accounts? 18 MS. MARKOE: Objection: vague. 19 THE WITNESS: As I stated earlier, no. 20 I stopped accessing them a long time. 21 BY MR. FREEDMAN: 22 Q. Do you have the ability to access these 23 accounts? 24 Α. I very much doubt it. 25 Q. Why do you doubt it?



		Page 211
1	Α.	Because GMX has been compromised and the
2	other one has	been compromised. They have been reset
3	over time. So	o, I do not actually want to access them.
4	Q.	Have you tried to access them?
5	Α.	No.
6	Q.	Does that go for the GMX account, the
7	Vistomail acco	ount and the Anonymous Speech accounts?
8	Α.	Yes.
9	Q.	Do you know who has control over these
10	accounts now?	
11	Α.	No. If anyone.
12	Q.	Did there come a time when you provided
13	Dave Kleiman v	with access to any of these accounts?
14	Α.	Yes.
15	Q.	Which accounts?
16	Α.	Dave was given the GMX account access for
17	a little while	e.
18	Q.	When was he given access to the account?
19	Α.	I do not remember exactly.
20	Q.	Who gave him access to the account?
21	Α.	If I am the person with it, then it has
22	to be me.	
23	Q.	You gave him access to the GMX account?
24	Α.	Yes.
25	Q.	Why?



		Page 212
1	Α.	Because I asked him to check it for me.
2	Q.	For what?
3	Α.	To read an e-mail.
4	Q.	Which e-mail?
5		MS. MARKOE: Objection. You can answer
6	if you recall.	
7		THE WITNESS: I do not recall which
8	e-mail.	
9	BY MR. FREEDMAN:	:
10	Q.	How many times did Dave access the GMX
11	account?	
12		MS. MARKOE: Objection: foundation.
13		THE WITNESS: How many hairs do you have
14	in your beard?	
15	BY MR. FREEDMAN:	:
16	Q.	Did you provide access to anyone else
17	strike that. [Did anyone else strike that. Did you
18	ever give anyor	ne else access to the GMX account?
19	А.	No.
20	Q.	Did you ever give anyone else access to
21	the Vistomail a	account?
22	Α.	Yes.
23	Q.	Who?
24	Α.	I think the only other person who had
25	access at that	stage for a little bit was Uyen.



		Page 213
1	Q.	Can you spell that?
2	Α.	No.
3	Q.	Is that Uyen Nguyen?
4	Α.	Yes.
5	Q.	Who gave Uyen access to the Vistomail
6	account?	
7		MS. MARKOE: Objection: asked and
8	answered.	
9		THE WITNESS: I am not sure of the exact
10	details. It w	vas Uyen what is his name I cannot
11	remember his r	name the old Japanese guy, the one that
12	they pulled up	as Satoshi?
13	BY MR. FREEDMAN	I:
14	Q.	Dorian.
15	Α.	Dorian, that is it. Sorry, I had
16	forgotten his	name. I instructed people to send a
17	message saying	"I am not Dorian" because he was getting
18	a lot of shit.	
19	Q.	You instructed Uyen Nguyen to do that?
20	Α.	Yes.
21	Q.	And provided her with the log in
22	credentials?	
23	Α.	I gave her some, yes.
24	Q.	Did you ever provide anyone else with
25	access to the	Anonymous Speech account?



		Page 214
1	Α.	No.
2	Q.	Did you ever use these accounts to
3	communicate wi	ith Dave Kleiman?
4	Α.	I do not remember.
5	Q.	Did you ever ask Dave Kleiman to stop
6	accessing the	GMX account?
7	Α.	No.
8	Q.	Even when you stepped back from the
9	community you	still did not ask him to stop accessing
10	the account?	
11		MS. MARKOE: Objection.
12		THE WITNESS: It was not used at that
13	stage by ar	nybody.
14	BY MR. FREEDMAN	N:
15	Q.	You trusted Dave Kleiman?
16	Α.	Dave was my friend.
17	Q.	Best friend?
18	Α.	Fairly much, yes.
19	Q.	Did you trust Uyen Nguyen?
20		MS. MARKOE: Objection: you are going
21	beyond the sco	ope. I am going to instruct him not to
22	answer.	
23		MR. FREEDMAN: We agree for once!
24		MS. MARKOE: I am sorry. What?
25		MR. FREEDMAN: We agree for once!



Page 215 BY MS. MARKOE: That is a miracle in and 1 of itself. 2 3 BY MR. FREEDMAN: 4 After the creation of Bitcoin, what was 5 the first Bitcoin-related intellectual property you worked on with Dave? 7 MS. MARKOE: Objection: assumes facts not 8 in evidence. 9 THE WITNESS: I did not ever work on Bitcoin IP with Dave. 10 11 BY MR. FREEDMAN: 12 Did you ever work on any intellectual property with Dave? 13 14 Α. Yes. 15 What were those projects, in short? What 16 were the names? Strike that. What were the names of 17 those projects? 18 SWAMP, software assurance marketplace. 19 Basically, there are a number of projects that are all 20 public and all have had their papers published. 21 Q. Is one of them a metered payment system? 22 No. 23 Do you know what I am referring to when I say a metered payment system? 24 25 I know what a metered payment system is. Α.



Page 216 Is there value to intellectual property 1 Ο. 2 about a metered payment system? 3 MS. MARKOE: Objection. I am going to 4 instruct the witness not to answer. He has already 5 stated he did not create any intellectual property with Dave Kleiman on metered payment systems and therefore 7 any discussion of that would go beyond the scope of this 8 deposition. BY MR. FREEDMAN: 9 10 Did you collaborate with Dave Kleiman on 11 intellectual property entitled "Software Derivative 12 Markets and Information Security Risk Systems"? 13 I did not collaborate with Dave on 14 anything. I created software and Dave, who was a vet, 15 was able to try and file, so that he would have had some 16 money to help him out. Dave was not a mathematician. 17 Dave had no knowledge of that area, so there was no 18 collaboration at all in that way for research. 19 Did there come a time when Dave Kleiman Ο. 20 took two millions lines of code and turned it into six 21 million lines of code? 22 MS. MARKOE: Objection. But you can 23 answer if you recall. THE WITNESS: No one could actually do 24 25 Four million lines of code would be approximately that.



Page 217 4,000 years worth of work. 1 BY MR. FREEDMAN: 2 3 So, Dave Kleiman never turned two 0. millions lines of code into six million lines of code; 4 5 is that your testimony? No person can change four million 7 themselves into six million. 8 Did Dave Kleiman cause two million lines 0. of code to turn into six million lines of code? 9 10 MS. MARKOE: Objection. 11 THE WITNESS: Is Dave, in your 12 assumption, a wizard? BY MR. FREEDMAN: 13 14 If you could just answer the question, Q. 15 Dr. Wright. I believe I just did. 16 Α. 17 The answer is no? 0. 18 The answer is unless he is already 4,000 years old and he started coding at the time of the sort 19 20 of exodus or whatever else, then probably not. 21 Was it possible he supervised the creation of four million lines of code? 22 23 MS. MARKOE: Objection. You can answer. THE WITNESS: Yes. 24 25 BY MR. FREEDMAN:



Page 218 Did he supervise the creation of four 1 Ο. million lines of code? 2 3 MS. MARKOE: Objection. You can answer if you know. 4 5 THE WITNESS: I do not know. 6 BY MR. FREEDMAN: 7 Whose idea was it to create W&K US? Q. 8 Α. Dave's. 9 How did that idea get initially Q. 10 communicated to you by Dave? 11 MS. MARKOE: Objection. You can answer. 12 THE WITNESS: I do not really remember. 13 BY MR. FREEDMAN: 14 Q. Was anyone else involved in the initial communications about W&K? 15 16 Α. Yes. 17 Q. Who? 18 Α. My ex-wife. 19 What was the purpose of starting W&K? 20 Dave was a vet. As a vet, he was able to Α. 21 theoretically access funding from the US government. 22 I was working on a number of different projects that 23 aligned with what the Department of Homeland Security was seeking to be developed. I said I would aid Dave 24 25 because he was in a bit of trouble, and that we could do



Page 219 a few different projects together, including that, that 1 would enable him to hopefully get some money to be able 3 to work less, as he was in the hospital. 4 What was your involvement in W&K? 5 Α. Very little. 6 How much was your involvement? What was your involvement in W&K? 7 8 Α. Talking about it and then going off and 9 writing some papers, full stop. 10 Did you have any ownership in W&K? 0. 11 No. 12 Who owned W&K? Q. The records for W&K exist. I do not know 13 Α. if the records are accurate. 14 15 Who owned W&K in reality? Ο. 16 Α. Not me. 17 MS. MARKOE: Objection. 18 BY MR. FREEDMAN: 19 Who? Ο. 20 Who owns BHP Billiton in reality? It is Α. 21 not my company. I do not care. 22 You have no idea who owns W&K? 23 I do not know that. 24 MS. MARKOE: Objection. 25 THE WITNESS: If I do not own it, I do



Page 220 not care about it. 1 BY MR. FREEDMAN: 2 3 Did W&K ever mine Bitcoin? 0. 4 I do not know what other companies that 5 are not mine do. 6 Did you ever tell anyone that W&K mined 7 Bitcoin? 8 MS. MARKOE: Objection. You can answer 9 if you remember. 10 THE WITNESS: I have no idea. 11 BY MR. FREEDMAN: 12 Is there a reason you would have told Ο. somebody why W&K mined Bitcoin? 13 14 MS. MARKOE: Objection. If he does not 15 know if he has told anyone then the question lacks a predicate. 16 17 MR. FREEDMAN: He does not recall. 18 asking if there is a reason why he might have said it. MS. MARKOE: Answer if you can, but I am 19 20 objecting. 21 THE WITNESS: The nature of Bitcoin is a 22 predicate-based system. It either fails true or false. 23 If it is true, a transaction is valid. If it is false, it is rejected and never talked of again. This will be 24 25 never talked of again.



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1	Can we have a break in a moment?
2	MR. FREEDMAN: Absolutely. Let us take
3	one now.
4	THE VIDEOGRAPHER: Going off the record.
5	The time is 16.14. End of video card number 4, volume
6	1, in the video deposition of Dr. Craig Wright.
7	(A Short Break)
8	THE VIDEOGRAPHER: This is the beginning
9	of video card number 5, volume 1, in the video
10	deposition of Dr. Craig Wright. Going back on the
11	record. The time is 16.29. Thank you.
12	BY MR. FREEDMAN:
13	Q. Do you feel better, Dr. Wright, for the
14	break?
15	MS. MARKOE: Objection.
16	THE WITNESS: Mmm-hmm, definitely.
17	BY MR. FREEDMAN:
18	Q. Did W&K ever work on Bitcoin IP?
19	A. What do you mean by did W&K ever work on
20	Bitcoin IP?
21	Q. Did the company W&K ever work with you in
22	any way on Bitcoin IP?
23	A. No.
24	MS. MARKOE: Objection. You can answer.
25	BY MR. FREEDMAN:



	Page 222
1	Q. Did you work with W&K on any IP?
2	A. No. I did not work with W&K at all.
3	Q. Did you create intellectual property
4	called a metered payment system?
5	A. No.
6	Q. Did you create intellectual property
7	called Software Derivative Markets and Information
8	Security Risk Systems?
9	A. Yes.
10	MS. MARKOE: Objection.
11	BY MR. FREEDMAN:
12	Q. Do you know who created a metered payment
13	system's intellectual property?
14	MS. MARKOE: Objection. I am going to
15	instruct the witness not to answer. It has no relevance
16	to either Dave Kleiman, W&K or even the witness. He
17	said he had not create that intellectual property called
18	a metered payment system.
19	BY MR. FREEDMAN:
20	Q. Did Dave Kleiman create a metered payment
21	system?
22	MS. MARKOE: Objection. Answer if you
23	know.
24	THE WITNESS: I do not know what Dave
25	Kleiman created.



Page 223 BY MR. FREEDMAN: 1 2 The intellectual property Software 0. Derivative Markets and Information Security Risk 3 4 Systems, is it valuable? 5 MS. MARKOE: Objection. 6 THE WITNESS: It is put out open source 7 and the paper was published in an academic conference. 8 BY MR. FREEDMAN: 9 Does that mean it has no private value? Q. 10 MS. MARKOE: Objection. You can answer 11 if you can. 12 THE WITNESS: I am not an IP valuer. 13 BY MR. FREEDMAN: 14 0. Do you have a claim to it, a title, a 15 patent? 16 No. It is public. Α. 17 Did you create intellectual property Q. 18 called Software Assurance Marketplace? 19 Α. Yes. 20 Who has title to this intellectual Q. 21 property now? 22 MS. MARKOE: Objection. 23 THE WITNESS: Public domain. 24 BY MR. FREEDMAN: 25 Did you create intellectual property Q.



Page 224 called Software Assurance Through Economic Measures and 1 Anti-Fraud System? 3 THE WITNESS: Yes. 4 MS. MARKOE: Objection. 5 BY MR. FREEDMAN: Who has title to it now? 6 Ο. 7 Public domain. 8 Did you create intellectual property 9 called Risk Quantification System for Financial Modelling in Bitcoin? 10 11 MS. MARKOE: Objection. Look, can you 12 tell me what topics this relates to? 13 MR. FREEDMAN: The collaboration in W&K. 14 MS. MARKOE: But you have not connected. 15 You are asking has he created things. Connect it to W&K 16 or I will instruct him not to answer. 17 MR. RIVERO: Let me stop one second. 18 What topic about the collaboration on W&K? I see W&K 19 referred to in a couple of spots. Which topic? 20 MR. FREEDMAN: You know what, we will 21 look it up and we will get back to you after the break because I do not want to just waste time on the record 22 23 for now. We will skip it. 24 THE WITNESS: Can I just say there have 25 been no collaborations.



Page 225 BY MR. RIVERO: I just want to say very 1 2 inefficient to do a series of questions and when you ask 3 you specifically what topics so we can figure it out, it 4 is not there. That is the problem. Just as the rule 5 that you referred to is not there. You are wasting 6 time. Let us get going. 7 MR. FREEDMAN: No, we are not going to 8 keep going because I am going to respond to that on the 9 record. 10 MR. RIVERO: State the rule. 11 MR. FREEDMAN: I told you it is rule 30 of the Rule of Civil Procedure and the local rule 30.1 12 13 which was amended and specifically stated that this was 14 not meant to take away the fact that you cannot lead the 15 witness. There are many court opinions on point which 16 say you cannot make speaking objections because it leads 17 Second of all ---the witness. 18 MR. RIVERO: Let me respond to that. 19 MR. FREEDMAN: No, no, I am responding 20 to everything. 21 MR. RIVERO: Let me respond to number 1. 22 Despite repeated statements on the record that a local 23 rule prohibited ----24 MR. FREEDMAN: It does. 25 MR. RIVERO: ---- any statement beyond



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- form, you are entirely wrong. I have asked repeatedly.
- 2 There is no rule, it is not in the discovery handbook
- 3 and the case authority is definitely not the way you
- 4 describe it. So let us keep going. Number two.
- 5 MR. FREEDMAN: I am not going to waste my
- 6 time but I will tell you the case authority you can look
- 7 up.
- 8 MR. RIVERO: That already answers that
- 9 when you stated there was a rule prohibiting it you were
- 10 absolutely wrong.
- MR. FREEDMAN: No, that is not true. It
- 12 is cites ----
- MR. RIVERO: It is not in 30.1, it is not
- in 30, it is not in the discovery handbook.
- 15 MR. FREEDMAN: It certainly is.
- 16 MR. RIVERO: No, it is not.
- 17 MR. FREEDMAN: Let us just put it on the
- 18 record. It is Flexiteek Americas Inc v Plastique Inc.
- MR. RIVERO: We are now way off in case
- 20 law which is in dispute.
- MR. FREEDMAN: The citation would be 2009
- 22 WL 10667524.
- 23 THE WITNESS: I am the only person with a
- 24 British legal degree in ----
- 25 THE COURT REPORTER: You are both



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- 1 speaking at the same time. I cannot do that.
- 2 MR. FREEDMAN: That is all right. The
- 3 videographer got it. That is all I needed. You will
- 4 get it later.
- 5 MR. RIVERO: I object to the process that
- 6 has been conducted. Next question.
- 7 (Plaintiff's Exhibit 4 marked for identification)
- 8 BY MR. FREEDMAN:
- 9 Q. I have handed you what we have marked as
- 10 Plaintiff's Exhibit 4. Can you go to the bottom,
- 11 please, of page 4. Do you recognise what this document
- 12 is?
- 13 A. Yes. This was a document put together by
- 14 staff at one of my companies.
- 15 Q. Did you send this document to
- 16 Ira Kleiman?
- 17 A. I presume so, seeing as it is chronology
- 18 of Craig Wright to Ira K.
- 19 Q. Can you look at the bottom of page 4,
- 20 where it says: "There is a lot of IP and 'stuff' in the
- 21 mix. All up, it's about a hundred million dollars'
- 22 worth. This IP originates in work CSW has been doing
- 23 for more than 10 years; it originates in things that
- 24 came from W&K; it has to do with the software acquired."
- 25 Do you see that?



Page 228 MS. MARKOE: Objection. Can you re-point 1 2 us to where you are. 3 MR. FREEDMAN: Bottom of page 4. 4 MS. MARKOE: Bottom of page 4. 5 MR. FREEDMAN: Last paragraph, page 4. 6 MS. MARKOE: Okay. I will just state 7 that the document speaks for itself. I was unable to 8 track what you were saying, so the document will speak for itself. 9 BY MR. FREEDMAN: 10 11 Can you break down that \$100 million 12 worth for me into the three buckets that you have put 13 forward in that chronology: the work you have been doing for 10 years, the work that originates from W&K and the 14 15 software acquired? 16 MS. MARKOE: Objection. 17 THE WITNESS: I did not put forth the 18 chronology. BY MR. FREEDMAN: 19 20 So is it inaccurate? Q. 21 Yes. You will note that work for more than 10 years and originates in W&K, which was not 10 22 23 years old, so therefore there is a discrepancy in that 24 very sentence you are pointing out. I did not create the document. 25



Page 229 Q. So was there not \$100 million worth of IP 1 in the mix? 2 3 MS. MARKOE: Objection. 4 THE WITNESS: Which mix? 5 BY MR. FREEDMAN: It says "'stuff' in the mix". You tell 6 Ο. 7 me. 8 Α. What is the mix? 9 I am asking you, it is your staff that did it. What did they mean by "IP and 'stuff' in the 10 mix"? 11 12 MS. MARKOE: Objection. 13 THE WITNESS: I do not know the state of mind of my staff at all times. 14 15 BY MR. FREEDMAN: 16 Q. You sent this to Ira without knowing what 17 it meant? 18 MS. MARKOE: Objection. THE WITNESS: I sent quite a few things 19 20 to Ira. I did not check all of them for all the details 21 at any point. 22 BY MR. FREEDMAN: 23 So W&K had no IP of value? 24 MS. MARKOE: Objection. 25 THE WITNESS: I am not W&K.



Page 230 BY MR. FREEDMAN: 1 2 To the best of your knowledge did W&K 3 ever have valuable intellectual property? 4 MS. MARKOE: Objection. You can answer. 5 THE WITNESS: I have stated before, I care about my own companies. I really do not care 7 about any other in existence anywhere on the planet that 8 has nothing to do with my companies, or cannot hand me 9 something. BY MR. FREEDMAN: 10 11 Did you ever obtain valuable intellectual property from W&K? 12 13 MS. MARKOE: Objection. You can answer. 14 THE WITNESS: Yes. 15 BY MR. FREEDMAN: 16 Q. How? 17 I paid for work to be done through my 18 companies. 19 Was W&K your company? Q. 20 MS. MARKOE: Objection. 21 THE WITNESS: No. 22 BY MR. FREEDMAN: 23 So how did you get W&K's valuable intellectual property? 24 MS. MARKOE: Objection: asked and 25



Page 231 answered. 1 2 THE WITNESS: As I have just stated, 3 companies I own dealt with W&K. W&K provided 4 intellectual property. 5 BY MR. FREEDMAN: 6 What was the intellectual property W&K 7 provided? 8 Source code. 9 Q. For? 10 Primarily it enhanced some of the gaming 11 operations I was doing. It improved upon a lot of the 12 poker operations. We built a back door so that we could get through the Chinese firewall. That enabled a number 13 14 of Costa Rica gaming operations to basically deal with 15 online casinos in a number of places, not just sort of 16 in Costa Rica, but America and China. It enabled 17 Sportsbooks to access things without putting their IP 18 better than Tor. It enabled us to have monitoring and 19 software that was put onto WebMoney, and Liberty 20 Reserve. It enabled the capture of information from 21 many of these networks. 22 What was the value of this intellectual 23 property? 24 I am not an intellectual property valuer. 25 Who created this intellectual property? Q.



		Page 232
1	А.	Which part?
2	Q.	Who created the intellectual property
3	that enhanced	some of the gaming operations you were
4	doing?	
5	А.	I do not know.
6	Q.	Who created the intellectual property
7	that improved	upon a lot of the poker operations?
8	А.	I do not know.
9	Q.	Who created the intellectual property
10	that built the	back door so that you could get through
11	the Chinese fi	rewall?
12	А.	Who built it or who enhanced it or who
13	distributed it	? They are different things.
14	Q.	Tell me who built it?
15	А.	Me.
16	Q.	Who enhanced it?
17	А.	People Dave was dealing with out of
18	Russia.	
19	Q.	Who distributed it?
20	А.	Quite a number of sites, including some
21	associated with	h the US government.
22	Q.	Can you list those sites for me?
23		MS. MARKOE: Objection.
24		THE WITNESS: No.
25	BY MR. FREEDMAN	:



Page 233 Because you do not know them? 1 Q. 2 Α. Some I do. Those ones we will have to deal with in camera. Other ones, no. 3 4 The distribution of these technologies Ο. 5 relates to national security? 6 The poker stuff, no. The back doors, 7 some could. 8 Can you tell me about Dave's interaction Ο. with the folks in Russia? 9 MS. MARKOE: Objection. Answer if you 10 11 can. 12 THE WITNESS: I do not know about what 13 other people do. I do not follow my own staff at the 14 moment, so you are asking me -- I mean, do you actually 15 know the size of my operations? 16 BY MR. FREEDMAN: 17 0. No. 18 Then that is why you have no idea what you are asking. Do you know how many countries I have 19 20 operations in now? 21 I want you to focus on what you had in 22 2013 and before. 23 In Australia, do you know how many people I had at the end of 2013? 24 25 How many? Q.



Page 234 Over 50. Do you know how many countries 1 Α. 2 I had operations in in 2013? 3 Q. No. 4 Α. Around 60. 5 MS. MARKOE: Guys, seriously, Vel is taking this deposition. You are not taking the 7 deposition. Let him ask his questions. 8 BY MR. FREEDMAN: 9 Who created the intellectual property Q. that enabled Sportsbooks to access things without 10 11 putting their IP better than Tor? 12 Again, I did not follow up who was individually creating anything. 13 14 Was Dave responsible for the creation of Q. 15 this intellectual property? 16 MS. MARKOE: Objection. 17 THE WITNESS: Can you specify that in a 18 better, more clear manner. 19 BY MR. FREEDMAN: 20 W&K created all this intellectual Q. 21 property; is that correct? 22 A lot of that, yes. 23 Who was responsible for W&K's operations? Q. MS. MARKOE: Objection. 24 25 THE WITNESS: Again, you are asking me



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- 1 something -- who was responsible for the operations in
- 2 this office.
- 3 BY MR. FREEDMAN:
- 4 Q. So you do not know who was responsible
- 5 for the operations at W&K to create this intellectual
- 6 property?
- 7 MS. MARKOE: Objection.
- 8 THE WITNESS: I have already said I do
- 9 not know who is responsible for half the things that
- 10 happen in my own office right at the moment, nor do
- 11 I intend to be.
- 12 BY MR. FREEDMAN:
- Q. Who was your contact at W&K to create all
- 14 this intellectual property?
- 15 MS. MARKOE: Objection: mischaracterises
- 16 the testimony.
- 17 MR. FREEDMAN: You can answer.
- 18 THE WITNESS: Dave. By Dave, I mean Dave
- 19 Kleiman.
- 20 BY MR. FREEDMAN:
- Q. Did the Sportsbooks program intellectual
- 22 property enable betting with -- strike that. Did any of
- 23 the poker-related technology involve the use of Bitcoin?
- 24 MS. MARKOE: Objection. You can answer
- 25 if you can.



Page 236 1 THE WITNESS: Yes. BY MR. FREEDMAN: 2 3 How did it involve Bitcoin? Q. 4 You could take Bitcoin and bet. Α. 5 Q. What was this called, this intellectual 6 property? 7 MS. MARKOE: Objection: vague. 8 THE WITNESS: Texas hold'em. 9 BY MR. FREEDMAN: Did you file a patent? Was it a code? 10 Q. 11 How did you -- strike that. 12 Do you understand that this is ----13 MS. MARKOE: There is no question pending. He struck his question. Let him ask a 14 15 question and you can answer it. 16 BY MR. FREEDMAN: 17 How did you obtain the intellectual 18 property that relates to poker? MS. MARKOE: Objection: mischaracterises 19 20 the testimony. 21 THE WITNESS: Can you ask something a bit 22 less vaque. 23 BY MR. FREEDMAN: How did you obtain -- strike that. You 24 25 obtained intellectual property from W&K that involved



Page 237 poker and Bitcoin; is that correct? 1 2 MS. MARKOE: Objection. 3 THE WITNESS: Are you talking about me or 4 a company that I owned? 5 BY MR. FREEDMAN: 6 Or a company that you -- I thought you 7 did not own any companies. 8 I said owned. And that is not own. 9 Which company did you own previously but Q. 10 no longer do? 11 MS. MARKOE: Objection. 12 There are over 100 of those. 13 BY MR. FREEDMAN: Over 100 companies that you owned but no 14 Q. 15 longer do? 16 Α. Yes. 17 Who owns them now? Q. 18 Α. I do not know. 19 MS. MARKOE: Objection. 20 BY MR. FREEDMAN: 21 This is because you put in place a structure so you do not know who owns them? 22 23 MS. MARKOE: Objection. This question is overbroad and is going to result in a very unclear 24 25 answer when you are talking about over 100 companies.



Page 238 They cannot possibly all have the same answer. 1 2 MR. FREEDMAN: Maybe it does. 3 THE WITNESS: It does not. 4 MR. RIVERO: What topic does it relate 5 to? 6 MR. FREEDMAN: The court has specifically 7 directed us to be able to ask all about Dr. Wright's 8 entities at hearings and even beyond here. 9 MR. RIVERO: No. 10 MR. FREEDMAN: But at subsequent hearings 11 and you can ask Ms. Markoe about this. He specifically 12 authorised inquiry into the companies. 13 MS. MARKOE: He authorised limited 14 inquiry into those companies and it needs to be clear 15 inquiry, so if you would like to ask a question that 16 will result in a clear answer I am sure he can answer on 17 a limited basis. You are limited, if my recollection is 18 correct, in asking questions about those once we have 19 established that those companies do not relate to Dave 20 Kleiman or W&K. 21 MR. FREEDMAN: I am not sure that is 22 correct, but let us not waste time on that. 23 When was the first time you contracted with W&K? 24 25 I do not know. You would have to look at



Page 239 the date of the contract. (Pause). 1 2 (Plaintiff's Exhibit 5 marked for identification) 3 I have just handed you Plaintiff's Q. 4 Exhibit 5. Do you recognise this contract? 5 Α. I recognise this contract. 6 What is the date of this contract? 0. 7 22nd April 2011. Α. 8 Can you tell me in your own words what Q. 9 the bargain in this contract was? 10 MS. MARKOE: Objection. You can answer. 11 THE WITNESS: This is an agreement between 12 Craig Wright R&D, a company, and W&K Info Defense, an LLC in the US, for provision of services. 13 14 BY MR. FREEDMAN: 15 On page 15 of this document is that your Ο. 16 signature? 17 MS. MARKOE: Do you mean 15 at the top? 18 MR. FREEDMAN: 15 at the top. 19 THE WITNESS: That is signed by me, yes. 20 BY MR. FREEDMAN: 21 Can you go back to page 3, please. 22 Sorry, take that back, can you go to page 4. I am 23 looking at L. MS. MARKOE: You are referring to page 4 24 at the top. There is just different paginations. 25



Page 240 MR. FREEDMAN: Always at the top. 1 2 MS. MARKOE: Okay. I just want to make 3 sure we have a clear record. 4 BY MR. FREEDMAN: 5 Ο. This is docket entry 83-10. Do you need a second to familiarise yourself with paragraph L? 6 7 I have read it. Α. 8 What is going on here? 9 Sorry, what do you mean what is going on? Α. It is a piece of paper. Nothing is going on. 10 11 Can you tell me, as I read this paragraph of the contract, you are providing, you are the 12 financier; is that correct? 13 14 MS. MARKOE: Objection. 15 THE WITNESS: No. 16 BY MR. FREEDMAN: 17 Craig Wright R&D is the financier? Ο. 18 That is what it states, yes. Α. 19 Craig Wright R&D is providing 1,024 core Ο. 20 Xeon and GPU based hardware solution. (a) It is 21 acknowledged that two SGI ICE XE310-512 core hosts have been provided and are in a data centre specified by the 22 provider." What is SGI ICE XE310? 23 24 Α. A computer. 25 Is it a special computer or just a



Page 241 regular computer? 1 2 Α. It is an HPC, high memory, high core 3 computer. 4 (b) states the purpose of the provision Ο. 5 of these hardware systems; is that correct? 6 It is a possible use that by the time 7 that this was implemented was not available. 8 So (b) says -- can you read (b) for me? Ο. 9 "The provider will use these systems to mine Bitcoin." 10 11 And then (c) says the expected amount of 12 the Bitcoin; is that correct? 13 Α. No. 14 Well, can you read (c) for me? 15 "The provider expects to earn" -- that is 16 not correct because by the time this was implemented, 17 ASICs, FPGAs and other things had been developed which would make this about one Bitcoin a year. 18 19 (c) says that you expect it to earn Ο. 20 12,000 Bitcoin per month; is that correct? 21 MS. MARKOE: Objection: misstates what 22 the document says. 23 THE WITNESS: I did not expect to earn anything. 24 BY MR. FREEDMAN: 25



Page 242 M states that W&K are supposed to pay for 1 Q. 2 these systems with 300,000 Bitcoin; is that correct? 3 That is what it states. Α. 4 Did W&K ever pay 300,000 Bitcoin? Ο. 5 Α. No. Why not? Ο. David died. 7 Α. 8 How did W&K get 300,000 Bitcoin if 9 this -- strike that. Did W&K put these computers listed in L to work to mine Bitcoin? 10 11 MS. MARKOE: Objection: foundation and you are going beyond the scope again. Would you like to 12 13 connect it to one of the topics, please. 14 MR. FREEDMAN: This is 4, the location 15 and duration of Dave, W&K and Craig's mining of Bitcoin 16 from 2009 till April 2013. 17 MS. MARKOE: You can answer the question 18 if you know the answer. 19 THE WITNESS: There was no mining of 20 Bitcoin between myself and Dave ever. There was no 21 mining at all in any way that I know of on those 22 machines, ever. 23 BY MR. FREEDMAN: 24 So, as far as you are aware, Dave never used those machines to mine Bitcoin? 25



Page 243 It would be totally stupidly foolish to 1 2 mine anything once ASICs came out on those machines. It would probably set me back around \$4 million a month for 3 4 something, at the time, worth less than \$12,000. 5 Q. What was the purpose of this clause at 6 the time the contract was entered into? 7 Which clause? Α. 8 Q. L? 9 MS. MARKOE: Objection. 10 MR. RIVERO: You may answer. 11 THE WITNESS: The clause was there to 12 have machines that would be run and managed. 13 primary purpose would be I was using scaling tests and other such things. Those machines were running enhanced 14 15 versions of Bitcoin that I was creating, the node 16 software, so that I could see how far I could scale 17 Bitcoin as a blockchain. Any other side use, while not 18 being used, was originally envisioned that others could mine Bitcoin with. 19 20 BY MR. FREEDMAN: 21 In clause B, on page 3, the contract states that "The provider desires the intellectual 22 property for the permitted use ... " What was the 23 intellectual property referred to here? 24



25

MS. MARKOE: Objection. You can answer.

Page 244 THE WITNESS: Some of that is the things 1 2 we have already talked about, including gaming software. Dave was running operations that I helped set him up in 3 4 Costa Rica. 5 BY MR. FREEDMAN: 6 Craig Wright R&D paid for this 7 development in paragraphs F and G; is that correct? 8 MS. MARKOE: Objection. You can answer. 9 THE WITNESS: I instructed people who 10 were with the company to pay for machines to be 11 purchased. 12 BY MR. FREEDMAN: 13 Where did this Bitcoin come from? Q. 14 MS. MARKOE: Objection. I am going to 15 instruct the witness not to answer. It goes beyond the 16 scope. 17 MR. FREEDMAN: Of 10 as well? 18 MS. MARKOE: Where in 10 does it 19 reference ----20 MR. FREEDMAN: Inquiry into the entities 21 and projects referenced in Exhibits 5, 10 and 15 in a 22 second I am going to complain. 23 MS. MARKOE: Right, and your question, if I recall correctly -- let me just see -- actually, would 24 25 you mind reading it back; I cannot locate it at the



Page 245 1 moment. 2 (The court reporter read back as requested) 3 MR. RIVERO: Just give us a moment. 4 MR. FREEDMAN: Let me take a break 5 because I have to use the restroom. 6 THE VIDEOGRAPHER: Going off the record. 7 The time is 16.58. 8 (A Short Break) 9 THE VIDEOGRAPHER: Going back on the 10 record. The time is 17.09. Thank you. 11 BY MR. FREEDMAN: 12 Before the break, Dr. Wright, I asked you 13 where the Bitcoin mentioned in paragraphs F and G --14 sorry, take that back. 15 MS. MARKOE: It might be easier just to 16 have her read back the last question. 17 MR. FREEDMAN: I looked at it, though. I 18 just said: "Where did this Bitcoin come from?" Let us start again with a clear record. 19 20 MS. MARKOE: Okay. 21 BY MR. FREEDMAN: 22 Let us look at paragraph A. Paragraph A, 23 Dr. Wright, says: "The Financier controls the following Bitcoin (BTC) addresses." How did Craig Wright R&D come 24 25 to possess these Bitcoin addresses?



		Page 246
1	Α.	I do not know.
2	Q.	Paragraph F says that the financier will
3	send 165,140 E	Bitcoin to the 1MSU address by 30th April
4	2011. Did Cra	aig Wright R&D send 165,140 Bitcoin to the
5	1MSU address?	
6	Α.	I do not know.
7	Q.	Did you cause or request that Craig
8	Wright R&D ma	ke this transfer?
9	Α.	I requested that people pay the amounts
10	that they are	meant to pay, yes.
11	Q.	Where did this request go to?
12	Α.	It went to Craig Wright R&D.
13	Q.	Who at Craig Wright R&D?
14		MS. MARKOE: Objection. You can answer.
15		THE WITNESS: I do not know. This is
16	years ago. I	do not remember the people in that
17	company.	
18	BY MR. FREEDMAN	1:
19	Q.	Which company was it?
20	Α.	Craig Wright R&D.
21	Q.	But there were many of them.
22	Α.	Which Craig Wright R&D is I believe what
23	you are asking	J•
24	Q.	Mmm-hmm.
25	Α.	That was in Panama.



Page 247 And Craig Wright R&D Panama had control 1 Q. 2 over these Bitcoin addresses? 3 MS. MARKOE: Objection. You can answer 4 if you know. 5 THE WITNESS: I told people what to do. 6 They told me they had done it. That is as far as I go. 7 BY MR. FREEDMAN: 8 And then did Craig Wright R&D deliver the Q. 9 50,000 Bitcoin referenced in paragraph G? 10 Α. Again, I do not have much to do with 11 finance in the companies other than people giving me reports saying it has all been done or not, and if I do 12 13 not get complaints about finance by creditors or debtors 14 or whatever else going, "Why the hell it has not 15 happened", etcetera, then I am a happy guy and I stay 16 out of people's way. 17 Ο. Can you go to page 13 for me, please, 18 Dr. Wright. 19 MS. MARKOE: Again, just for clarity's 20 sake, that is 13 at the top. 21 BY MR. FREEDMAN: 22 Top of the page. I am looking at 23 paragraph 18(a). Mmm-hmm. 24 Α. 25 It says: "The paper Bitcoin Wallet with Q.



Page 248 address 1933ph", and so on ----1 2 Α. Yes. 3 ---- "will be held by the financier as 4 assurance or the contract and will convert to the 5 ownership of the financier on default of the provider." 6 So, Craig Wright R&D held the 1933 wallet as collateral? 7 MS. MARKOE: Objection. You can answer. THE WITNESS: That would be the finance 8 9 people over in Panama, not me. BY MR. FREEDMAN: 10 Who were the finance people at Panama? 11 12 Some of those were associated with a 13 company called High Secured, and there were other people 14 who used to work for Liberty Reserve. 15 So the folks at High Secured and Liberty Ο. 16 Reserve controlled this Bitcoin wallet address? 17 MS. MARKOE: Objection: mischaracterises 18 the testimony. 19 BY MR. FREEDMAN: 20 Did the folks at High Secured and Liberty 21 Reserve control this wallet address? 22 I have stated my involvement with finance 23 which is exactly as it is now, is, I say do things; 24 things either happen or do not happen. If they do not 25 happen Craig gets all yelly and screamy and everyone



Page 249 gets upset, and when they do happen, things are good. 1 2 So the folks at finance controlled the 3 wallets listed at A on page 3; is that correct? 4 MS. MARKOE: Objection: mischaracterises 5 the testimony. You can answer. 6 THE WITNESS: Again, I basically go to 7 finance people, they tell me things, I trust what my 8 people tell me, and if no one complains, no one says it 9 is not real, then I have to believe what I am told by 10 people I contract or paid. 11 BY MR. FREEDMAN: 12 How did this amount of Bitcoin end up in these wallets? 13 14 MS. MARKOE: Objection. You can answer 15 if you know. 16 THE WITNESS: There are two problems with 17 what you have just said. This amount of Bitcoin in 18 18(a) is not -- that is an address, not an amount of 19 Bitcoin, and, secondly, they are an address, not a 20 wallet. 21 BY MR. FREEDMAN: How did Bitcoin end up in the wallets 22 23 listed at A(a) and A(b)? 24 MS. MARKOE: Objection. 25 THE WITNESS: My assumption is that a



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- 1 transaction would be sent to the Bitcoin ledger. Miners
- 2 would take that transaction and send into a block which
- 3 would be mined, updating the ledger.
- 4 BY MR. FREEDMAN:
- 5 Q. Did you cause the Bitcoin to end up in
- 6 those wallets?
- 7 MS. MARKOE: Objection.
- 8 THE WITNESS: These are not wallets.
- 9 BY MR. FREEDMAN:
- 10 Q. Addresses. Did you cause the Bitcoin to
- 11 end up in these addresses?
- MS. MARKOE: Objection. Answer if you
- 13 can.
- 14 THE WITNESS: If you are saying did
- 15 I tell someone to do something and things happened, to
- 16 the best of my knowledge, no one complained. I told
- 17 people in a group of companies in Panama to do things to
- 18 make sure Dave was happy. Things happened. No one
- 19 complained. Dave did not complain to me. I am happy.
- 20 Everyone is happy.
- 21 BY MR. FREEDMAN:
- 22 Q. I am trying to figure out how the folks
- 23 in Panama ended up with that much Bitcoin at their
- 24 disposal?
- MS. MARKOE: Objection.



Page 251 1 THE WITNESS: Sorry, what is that much 2 Bitcoin? 3 BY MR. FREEDMAN: 4 It is 165,140 and then 50,000, so a total 5 of 215,140. 6 You are asking how an organisation that 7 was turning over probably \$20 million a month managed to 8 obtain \$80,000 worth of Bitcoin? 9 Q. Yes. Well, if you had offered someone 100,000, 10 11 they would have given you no questions asked. You could 12 have gone to LocalBitcoins. You could have gone to 13 Mt. Gox. You could have gone to a number of criminal 14 organisations that were selling it. Libya Reserves had 15 quite a number of Bitcoin. How would you do that? 16 Well, people exchange goods and services. You take US 17 dollars and you make a trade. 18 MR. RIVERO: There is a question from the 19 court reporter. 20 THE WITNESS: Mt. Gox. 21 BY MR. FREEDMAN: 22 In April of 2011, was it possible to acquire 165,000 Bitcoin on the open market? 23 24 Α. Yes. In fact, around that sort of time, 25 50,000 Bitcoin was swapped for two pizzas.



Page 252 Do you have any information on how the 1 Q. 2 165,140 and 50,000 ended up in the two addresses at A(a) 3 and A(b)? MR. RIVERO: Objection. Did you say A(a) 4 5 and A(b)? 6 MR. FREEDMAN: Yes, on page 3. 7 MR. RIVERO: I am sorry, I do not 8 understand the question. I do not understand your 9 question. I cannot form an objection. Do you mean F(b) and G(b)? Oh, I see. Withdraw. Go ahead. Yes? 10 11 THE WITNESS: My statement is very 12 simple: they are addresses; no amount is claimed at those addresses. 13 14 BY MR. FREEDMAN: 15 These addresses transferred these 16 amounts -- sorry, let us make that clear. The 12h 17 address transferred 165,140 Bitcoin to the 1MSU address? 18 MR. RIVERO: Objection: mischaracterises the testimony. You may answer. 19 20 MR. FREEDMAN: Do you mind, I did not 21 quite finish yet. 22 MR RIVERO: Oh! 23 BY MR. FREEDMAN: 24 Q. Do you know how the Bitcoin ended up in the 12h address? 25



Page 253 Well, a transaction would be sent to the 1 Α. 2 blockchain. Miners will take their transaction for 3 transaction fees. Let me be clear, doctor, because you 5 explained this before. I am not asking for the 6 technical explanation of how the Bitcoin ends up, I am 7 asking for the practical explanation. Everyday people 8 like me would say, how did the Bitcoin end up in that 9 wallet address, or that public address; who sent it there? 10 11 MR. RIVERO: Objection. THE WITNESS: I am saying, where is a 12 13 block explorer to tell me it actually went on any particular date? 14 15 BY MR. FREEDMAN: 16 Sitting here today -- strike that. 17 any of the Bitcoin you mined in Australia end up at 18 these public addresses? 19 Α. No. 20 MR. RIVERO: Object to the form. Just 21 give me one moment to state the objection. (Pause) 22 BY MR. FREEDMAN: 23 Can you go with me to page 14 at the top. Can you look at the definition of "Product", or the 24 25 listing of what product is. Can you read that for me,



Page 254 please. 1 2 "Bitcoin and Exchange Software in 3 C/C++/C#/R code." 4 How did Bitcoin and Exchange Software fit 5 into this contract? 6 MR. RIVERO: Misstates the document. 7 Objection. 8 MR. FREEDMAN: You can answer. 9 THE WITNESS: Sorry, how did Bitcoin and Exchange Software fit into this document? 10 11 BY MR. FREEDMAN: 12 Yes. It just says "Product". What does Ο. 13 that mean? 14 It means exactly what it says there. 15 Is this the product that Dave Kleiman was Ο. 16 producing for you at W&K? 17 MR. RIVERO: Objection. 18 THE WITNESS: I need more of an 19 explanation than that. Exchange Software, I mean that 20 is a very wide -- that is like saying ----21 BY MR. FREEDMAN: 22 You do not know what the contract means? 23 I do not know what you are trying to classify it as. 24 25 You tell me what the contract you signed Q.



Page 255 It says: "Product: Bitcoin and Exchange 1 2 Software in C/C++/C#/R code." What does that mean? 3 If you want to cherry pick, that is a 4 different thing than saying this line means something 5 out of sort of the rest. What the contract was about 6 was the production of code at the end. 7 For Bitcoin? Q. 8 Define "for Bitcoin". 9 I do not know, it says "Bitcoin", Q. "Product: Bitcoin"? 10 11 Mmm-hmm. 12 0. Is that because the contract was creating 13 Bitcoin? 14 No, Bitcoin was already created. 15 Is that because the contract was for the Ο. 16 purpose of creating mining Bitcoin? 17 No, you cannot mine Bitcoin that way. 18 I have already stated this. 19 Was it for a Bitcoin exchange? 20 There were certain things that were Α. No. 21 to do with a Bitcoin exchange, and some other aspects of poker software, other aspects of the software I have 22 23 mentioned before, and the other stuff, intellectual 24 property, under the unawarded DHS projects. 25 Q. Can you go with me to page 15.



		Page 256
1	Α.	Yes.
2	Q.	Do you see Dave Kleiman's name about a
3	quarter of the	way down from the top of the page?
4	Α.	Yes.
5	Q.	Do you see the signature there?
6	Α.	What I see is his name written there,
7	yes.	
8	Q.	Is that Dave Kleiman's signature?
9	Α.	The definition of signature, if we take,
10	for instance, S	Salinger v Golden Mining, what you will
11	see is if I typ	pe "Regards, Craig", that is deemed a
12	signature under	the law. That was upheld in 2011 in the
13	British courts	to be a signature. A signature is an
14	attestation.	If I tell my EA, as I do every now and
15	again, "Please	send in this document, I cannot get into
16	the office, I h	nave noted in this e-mail I am authorising
17	you to sign", a	and she puts my name at the bottom, that
18	is legally a s	ignature. When I go "Regards, Dr. Craig
19	Wright" on an e	e-mail and it is typed, that is legally a
20	signature. If	I have a video attestation and I say, "I,
21	Craig Wright, a	agree to this contract", that is legally a
22	signature. A s	signature in writing, basically,
23	incorporates,	in this country at least, and as well
24	Australia, the	incorporation of anything in any media,
25	including video	o attestation, that will allow one to



Page 257 prove that they agreed to be bound. The definition of 1 2 signature is actually an agreement to be bound. 3 what you are saying is, did Dave agree to be bound? And 4 if he was part of this contract that would be that he 5 agreed to be bound. If he was not, then he had no part 6 in the contract, and then has no rights under that contract. Which would you prefer to choose? 7 8 Actually, I would just prefer you to Q. 9 answer the question. Is that Dave Kleiman's signature? 10 I have answered the question in detail. Α. 11 I do not think so. Can you give me a yes Q. 12 or no; is that Dave Kleiman's signature? 13 MS. MARKOE: Objection. You can answer. 14 THE WITNESS: I have answered the 15 question. 16 BY MR. FREEDMAN: 17 How did that mark get to be made on the 18 page? 19 I do not really care. If someone sends Α. 20 me a contract and I haven't witnessed it personally or 21 noted that I witnessed it, then I have not witnessed it. I am not going to give a rat's rectum about the origin 22 23 of something that someone does not dispute. Dave had 24 many years to say, "Hey, I did not sign". At some point he could have put his hand up and said, "I do not agree 25



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- 1 with this". At no point did he. Of course, the
- 2 argument here when we were talking about the creation of
- 3 software that is legal in Australia, but illegal in the
- 4 USA, brings into a difficult position with contracts.
- 5 Although it is a legal contract in New South Wales, one
- 6 could argue that the creation of a prohibitive product,
- 7 that is actually a crime for an American citizen to
- 8 create, or be involved with, or distribute, or actually
- 9 fairly much anything to do with, would actually
- 10 invalidate Dave's contract but that is a different
- 11 issue.
- 12 Q. Did you witness Dave Kleiman sign this
- 13 contract?
- 14 A. It does not say witnessed at any point.
- 15 Q. So you did not witness him sign the
- 16 contract?
- 17 A. I believe I have noted that I was never
- in Australia -- sorry, Dave was not in Australia, and
- 19 that I was not on the signing date of this contract in
- 20 the US. At the time, witnessing over video was not
- 21 legal, and although the law has been updated and now in
- 22 the UK and Australia that is possible, it was not
- 23 possible at the time. So, without being in the same
- 24 room as Dave, I would not be able to witness.
- 25 Q. Dr. Wright, it would help us get through



Page 259 this deposition if you gave shorter answers that address 1 2 the exact question targeted. 3 I do not believe I can without being Α. 4 vaque. 5 Q. If I asked you to, how could you prove to 6 me that Dave Kleiman signed this contract? 7 MS. MARKOE: Objection. THE WITNESS: I do not need to. 8 9 BY MR. FREEDMAN: 10 List to me all the ways in which you 11 could demonstrate Dave Kleiman signed this contract? 12 MS. MARKOE: Objection. 13 MR. RIVERO: Objection. 14 MS. MARKOE: I am going to instruct the 15 witness not to answer unless you can show me where in 16 the topics this relates. 17 (Plaintiff's Exhibit 6 marked for identification) 18 MR. FREEDMAN: We believe this question 19 relates to section 10 that authorises us to ask about 20 the projects referenced in 5, 10 and 15, but if you are 21 instructing the witness not to answer, in the interests 22 of time, we will move on. 23 MS. MARKOE: Can we go back and look at 24 the question again, based on what he said. (Pause) The



last question by Mr. Freedman was: "List to me all the

25

Page 260 ways in which you could demonstrate Dave Kleiman signed 1 2 this contract." I objected and instructed you not to 3 answer. I will remove my instruction not to answer and 4 you can answer if you can. 5 MR. RIVERO: We maintain the objection. 6 MS. MARKOE: We maintain the objection, 7 correct. 8 MR. RIVERO: The form is completely 9 defective, but answer if you can. THE WITNESS: I have just published to 10 11 two papers on electronic signatures that were presented 12 in Oxford last month. That involves an analysis of many 13 ways of signing digitally. So, basically, any way that 14 you can say that someone signed. Now, a signature is 15 very simple. It does not need to be a handwritten 16 thing, and in fact a handwritten thing is the antithesis 17 of the idea of what it was. The history of signatures 18 goes back to allowing Jews to sign with their name and 19 Christians would put an X. In fact, only those who were 20 literate signing with Xs in medieval England. So, the 21 reason for that is that you were taking an attestation 22 or an oath. So, the history of signatures is such that 23 you are saying that you agree to be bound. Can you say 24 that you agree to be bound? Was there any evidence to 25 the contrary where someone could bring up saying there



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- 1 was no evidence of agreement to be bound? In the case
- 2 of someone like Mr. Kleiman, did Mr. Kleiman ever stand
- 3 up and say, "I do not agree to be bound"? In years of
- 4 dealing, contracting, etcetera, did he say, "No, this
- 5 was not my contract"? You would want to show the
- 6 absence of anything like that. You would want to show
- 7 the absence of e-mails saying, "I disagree with this
- 8 thing. I did not agree to be bound by the contract.
- 9 That is not my signature".
- 10 Of course, that is a signature not being
- 11 this handwritten thing that people try and say, but
- 12 rather the agreement to be bound. I would look for the
- absence, and hope that if you were trying to contest a
- 14 signature, and say that someone did not agree to be
- 15 bound, there would be something, some evidence, in the
- 16 wide swathe of communications that can occur over years,
- of anyone at any point going, "I do not agree with
- this", that there were some communications with other
- 19 people saying, "I do not agree", where Dave would say,
- 20 "I did not agree to this contract", where maybe Ira or
- 21 whatever else had been communicating and going, "Dave,
- 22 what do you mean he says you are under contract?" And
- then Dave would go, "No, I did not actually sign that".
- 24 BY MR. FREEDMAN:
- 25 Q. Okay, I am going to cut you up.



Page 262 MR. RIVERO: Wait, do not cut the 1 2 witness -- hold on. You ask about tell me all the ways 3 you can prove it and he is answering your question. 4 is going to finish his answer. Whenever you feel like 5 it, Dr. Wright. You asked the question. We objected to 6 it because it is a completely defective question. You answer it until you feel satisfied. 7 8 THE WITNESS: So, I would start by 9 analysing every bit of media Dave has ever had. Was 10 there any social media where Dave had online -- and he 11 was very prolific online -- stated, "I do not agree to 12 this contract. Someone is saying I am bound but I am 13 not". So, you would go through all of his Facebook posts, all of his Twitter, all of his communications 14 15 with other partners that he had in Australia, because Dave did have partners. I was not one of them, but Page 16 17 and Connor and things like that, maybe he would go to 18 them and say, "I was not bound by this", or mutual 19 friends we had, like Paul Henry, would Dave talk to 20 these guys, who were really good friends with us, who 21 had been in the industry a long time, "I did not agree 22 to this", he would say. He would go up there and go, 23 "I did not agree to this contract and yet people are 24 claiming that I did". You would find some evidence. You would analyse all his hard drives, all his e-mails. 25



Page 263 You would look to what other people might say. 1 You 2 would find somewhere where someone had said, "I do not agree to be bound", or Dave had gone to them, "I do not 3 4 agree to be bound"; why? You would find something in 5 communications where that has occurred. Thank you. MR. FREEDMAN: Thank you. If you do that again, Dr. Wright, Andrés, we will bring it up with the 7 8 court. It is purposely wasting time. 9 MR. RIVERO: The question asked for 10 proof. The witness has answered exactly. But you 11 allowed him to finish, so we are going to continue. 12 BY MR. FREEDMAN: 13 I believe we handed you Plaintiff's Q. Do you recognise this exhibit? 14 Exhibit 6. 15 I do. Α. 16 Q. What is this exhibit? 17 Α. It is a contract. 18 Made between who and who? Q. 19 Between W&K Info Defense in Florida and Α. 20 Craig Wright R&D, which would be an Australian entity. 21 Q. Is there another party to the contract? 22 And W&K Info Defense LLC company. 23 I think you have misstated the first 24 party to the contract. Perhaps take a look again at the 25 first party to the contract.



Page 264 MS. MARKOE: Objection. 1 2 THE WITNESS: W&K Info Defense LLC. 3 BY MR. FREEDMAN: 4 I believe it says Dave Kleiman of W&K 5 Info Defense LLC. 6 MS. MARKOE: Objection. 7 THE WITNESS: That is still the company, 8 which, under Commonwealth law means the legal entity 9 being represented by Dave Kleiman, not Dave Kleiman, is being bound. Dave Kleiman is not being bound by this 10 11 contract in any way. Sorry, I do have a masters degree and I am a legal scholar, and I am doing my doctor of 12 13 law at the moment. If you want to discuss British or 14 Australian law I am quite happy to. 15 MS. MARKOE: I would also like to note 16 for the record that it actually says that the entirety 17 of that first party, which is defined as the vendor, is 18 "Dave Kleiman of W&K Info Defense LLC (Florida)". 19 BY MR. FREEDMAN: 20 Can you take a look at paragraph B for Q. 21 me, please, Dr. Wright. 22 Α. Yes. 23 Can you read that out loud for the 0. 24 record? "The company is the owner of and conducts 25 Α.



Page 265 business known as Bitcoin mining and Software 1 2 Research/development (sic)." 3 I think it says "Software Q. development/Research"? 4 5 Correct, I am sorry about that error. 6 Dr. Wright, this contract was signed two years after, approximately, the last contract we just 7 8 looked at? Where is the date? Yes. 9 Α. You told me the April 2011 contract, 10 11 although it provides for Bitcoin mining hardware, could 12 not be used for Bitcoin mining hardware because ASIC miners came along and rendered that technology obsolete; 13 14 is that correct? 15 MS. MARKOE: Objection: the record will 16 speak for itself. 17 MR. FREEDMAN: You can answer. 18 THE WITNESS: I told you exactly as 19 I told you, yes. 20 BY MR. FREEDMAN: 21 Now two years later you are signing a contract that says that the company does conduct the 22 business as Bitcoin mining. Can you explain that to me? 23 MS. MARKOE: Objection. 24 BY MR. FREEDMAN: 25



		Page 266
1	Q.	Did something change?
2	Α.	I do not have any care about what Dave
3	said his busin	ess was.
4	Q.	Can you go with me to page 11 of the
5	contract up on	the top page.
6	Α.	Yes.
7	Q.	Down the bottom, it says "Craig S
8	Wright"; is th	at your signature?
9	Α.	Yes.
10	Q.	How do you know that Dave Kleiman has
11	entered into t	his contract?
12		MS. MARKOE: Objection. Answer if you
13	can.	
14		THE WITNESS: We communicated.
15	BY MR. FREEDMAN	:
16	Q.	How did you communicate about it?
17	Α.	As I have noted before, we would talk
18	over IRC and S	kype.
19	Q.	So you have no record of those
20	communications	?
21	Α.	I do not have many records of anything
22	from that peri	od.
23	Q.	Or a record of those communications?
24	Α.	I do not have a record of practically
25	anything from	that period.



Page 267 Do you have a record of the communication 1 Q. 2 between yourself and ----3 I do not know. Unless my lawyers ----4 Dr. Wright, please let me finish the 5 question. Do you have a record of the communication 6 between yourself and Dave Kleiman where he assented to 7 the terms of this contract? 8 MS. MARKOE: Objection. 9 THE WITNESS: If my lawyers have any record of what they have imaged, etcetera, then yes, 10 11 otherwise no. I do not know. 12 BY MR. FREEDMAN: 13 Q. Can you go with me to page 5, please. 14 MS. MARKOE: Again, for the record, that 15 is page 5 at the top. 16 THE WITNESS: Yes. 17 BY MR. FREEDMAN: 18 Can you look at (b) of paragraph 2. Let me know when you have familiarised yourself with it. 19 20 Α. Yes. 21 This is the 1933 wallet that we saw in 22 the 2011 contract? 23 Α. Yes. In the 2011 contract it was being held by 24 Craig Wright R&D as a collateral? 25



Page 268 1 Α. In Panama, yes. 2 Can you explain to me why it is being released to Craig Wright R&D if there is no default on 3 4 the contract? 5 MS. MARKOE: Objection. 6 THE WITNESS: The contract speaks for 7 itself. 8 BY MR. FREEDMAN: 9 I am trying to understand the negotiation that went on. The wallet was a collateral in 2011 and 10 11 now it is being given to the holder of the collateral. I do not understand why. Why? 12 13 MS. MARKOE: Objection. 14 THE WITNESS: It is a negotiation, it is 15 a contract. You are saying, why did we negotiate 16 something? 17 BY MR. FREEDMAN: 18 Yes. It was held as collateral. Usually collateral is returned at the fulfillment of the 19 20 contract. Why are you keeping the collateral? 21 MS. MARKOE: Objection. THE WITNESS: I did not keep the 22 23 collateral. BY MR. FREEDMAN: 24 Who kept the collateral? 25 Q.



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1	Α.	Again you will note that I am not the
2	person here,	sorry.
3	Q.	You signed the contract?
4	А.	I signed for a legal entity. Please be
5	specific.	
6	Q.	Who owned Craig Wright R&D at the time
7	you signed th	is contract Craig Wright R&D Panama at
8	the time you s	signed this contract?
9	Α.	I do not remember.
10	Q.	Have you any way to look that up?
11	Α.	Not now, no.
12	Q.	Was it a trust?
13	Α.	No.
14	Q.	It was people or corporations?
15		MS. MARKOE: Objection. You can answer.
16		THE WITNESS: Companies are always
17	people.	
18	BY MR. FREEDMAN	1:
19	Q.	Natural persons?
20	Α.	Companies always have natural persons. I
21	do not know ar	ny unnatural persons that can actually act.
22	Q.	Dr. Wright, my question was, did natural
23	persons own C	raig Wright R&D Panama?
24		MS. MARKOE: Objection. You can answer.
25		THE WITNESS: I do not remember. I have



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- 1 already stated I do not have any involvement with the
- 2 company structures or whatever else after I have set
- 3 them up and handed them off to be mixed up and created
- 4 so that we have companies.
- 5 BY MR. FREEDMAN:
- 6 Q. Can you look at paragraph 3(a).
- 7 A. Yes.
- 8 Q. Was the 250,5000 -- well, tell me if you
- 9 are familiar with 3(a) and I can ask you questions on
- 10 it.
- 11 A. It is right in front of me.
- 12 Q. Can you tell me, did this 250,500
- 13 Bitcoin, was it ever transferred?
- 14 A. No.
- 15 Q. Can you tell me 3(b), did Craig Wright
- 16 R&D accept the 1933 paper Bitcoin wallet?
- 17 A. I am not Craig Wright R&D. I cannot
- 18 speak for other people.
- 19 Q. Do you know if Craig Wright R&D accepted
- the paper Bitcoin wallet?
- MS. MARKOE: Objection.
- THE WITNESS: I am not Craig Wright R&D.
- 23 I cannot speak for other people.
- 24 BY MR. FREEDMAN:
- Q. I am just asking what your knowledge is,



Page 271 Dr. Wright. Please tell me only what your knowledge is. 1 2 If you know, you do not know. If you know, let me know. 3 I do not know. Α. 4 Can you look at 3(c)? 5 Α. Yes. Can you read that for me? Ο. 7 "Transfer the ASC hardware to the Α. 8 purchaser". What is "ASC hardware"? 9 Q. It should be ASIC. 10 Α. 11 Q. It is ASIC mining hardware? 12 MS. MARKOE: Objection. 13 THE WITNESS: Yes. 14 BY MR. FREEDMAN: 15 What ASIC mining hardware is it referring Ο. 16 to? 17 I do not know. It says in 3(d): "Release the source 18 Q. code to the purchaser." What source code is it talking 19 20 to? 21 That was a variety of source code that I already had in my possession as well as other source 22 23 code that I did not. 24 What was the source code you had in your 25 possession?



Page 272 That includes all the things we have 1 2 already detailed, I would need to look through the list to go through without missing anything, but it included 3 4 the covert channel software, the recording software, the 5 poker software, etcetera. 6 Were you authorised to enter contracts 7 for Craig Wright R&D Panama? 8 Α. Yes. 9 How did you come to be authorised to enter into contracts for Craig Wright R&D Panama? 10 11 MS. MARKOE: Objection. But you can 12 answer. 13 THE WITNESS: I set up the system so that I would be. 14 15 BY MR. FREEDMAN: 16 Q. You set up Craig Wright R&D Panama? 17 MS. MARKOE: Objection. 18 THE WITNESS: That is not what I said. 19 BY MR. FREEDMAN: 20 You said: "I set up the system so that Q. 21 I would be". 22 Α. Correct. 23 Can you look at 3(e)? Q. 24 Α. Yes. Can you read it for the record, please. 25 Q.



		Page 273
1	Α.	"Transfer the Vistomail e-mail account."
2	Q.	Which Vistomail e-mail account is it
3	referring to?	
4	Α.	I think it was Sakura.
5		BY MS. MARKOE: Can you spell that, if
6	you can.	
7		THE WITNESS: It is the name of the
8	Japanese flower	ers, the ones with the cherry blossoms in
9	spring.	
10	BY MR. FREEDMAN	1:
11	Q.	Sakura; is that correct?
12	Α.	Yes, I am not going try and spell it.
13	Q.	I think it is S-A-K-U-R-A. What was
14	Sakura used fo	or?
15	Α.	Discussing some of the work that was
16	being done.	
17	Q.	By whom?
18	Α.	By people in Panama.
19	Q.	Did you get access to the Vistomail
20	e-mail account	: ?
21	Α.	I did.
22	Q.	Do you still have access to the Sakura
23	Vistomail e-ma	ail account?
24	Α.	No, I do not.
25	Q.	What happened to the access?



		Page 274
1	Α.	No one paid for the account so it lapsed.
2	Q.	And Vistomail delete it if you do not
3	pay?	
4	Α.	I have no idea.
5		MS. MARKOE: Objection.
6	BY MR. FREEDMA	N:
7	Q.	When did it lapse?
8	Α.	I don't know.
9	Q.	Have you tried to get the account back
10	from Vistomai	1?
11		MS. MARKOE: Objection.
12		THE WITNESS: Why would I do that?
13	BY MR. FREEDMA	N:
14	Q.	Because you have been sued in this
15	lawsuit.	
16		MS. MARKOE: Objection.
17		THE WITNESS: You are saying you want me
18	to pay to get	evidence that you want.
19	BY MR. FREEDMA	N:
20	Q.	All right, going back to 3(c), did you
21	obtain the AS	IC hardware back from the purchaser?
22	А.	No, I specifically, when I went to the
23	court, etcete	ra, said I do not really care about
24	anything othe	r than the IP, and said that anyone there
25	could keep it	because I do not want it.

		Page 275
1	Q.	What was the ASIC hardware worth?
2	А.	I do not know.
3	Q.	Did you get the source code back?
4		MS. MARKOE: Objection.
5		THE WITNESS: I had the source code that
6	I had. I did	not get any extra.
7	BY MR. FREEDMAN	:
8	Q.	3(f), can you read that for me, please.
9	Α.	"Transfer all research materials from the
10	four (4) DHS B	AA research projects to the purchaser with
11	all notes, dat	a and results."
12	Q.	Did this transfer occur?
13	Α.	No.
14	Q.	What are the four DHS BAA projects that
15	are being refe	rred to?
16	Α.	They are the ones that have been noted
17	before, SWAMP,	the other software risk ones, etcetera.
18	Q.	Did Dave build those out for you?
19		MS. MARKOE: Objection: asked and
20	answered. You	can answer.
21		THE WITNESS: I do not know, because
22	I did not get	it.
23	BY MR. FREEDMAN	:
24	Q.	Can you look at 4(b) for me?
25	Α.	Yes.



		Page 276
1	Q.	Tell me when you are familiar with it?
2	Α.	It is right in front of me.
3	Q.	Craig Wright R&D is to accept the
4	vendor's 323,00	0 remaining mined Bitcoin as a 49.5%
5	stake in a new	venture, and that venture was called
6	Coin-Exchange;	is that correct?
7	Α.	Yes.
8	Q.	Did you get the 323,000 Bitcoin?
9	Α.	No.
10	Q.	So you were now aware that there were
11	323,000 Bitcoin	mined by Dave Kleiman?
12		MS. MARKOE: Objection.
13		THE WITNESS: He had stated that.
14	BY MR. FREEDMAN:	
15	Q.	Did he use the ASIC mining hardware
16	strike that. T	he ASIC mining hardware referred to at
17	3(c), did you p	rovide that to Dave Kleiman?
18	Α.	No.
19	Q.	Do you know how he obtained that
20	hardware?	
21	Α.	I knew people who developed chips and
22	I put them in c	ontact with Dave.
23	Q.	Who are those people?
24		MS. MARKOE: Objection. You can answer
25	if you know.	



Page 277 I do not remember their 1 THE WITNESS: 2 name. 3 BY MR. FREEDMAN: 4 Do you remember anything about them? 5 Α. Yes. 6 Can you tell me any contact details you 7 have about them? 8 Α. No. 9 Do you remember any identifying features Q. about them? 10 11 MS. MARKOE: Objection. Like a tattoo?! 12 MR. FREEDMAN: Judging by Dr. Wright's 13 previous answers, if I asked him what he remembered he would launch into an irrelevant tirade about all kinds 14 15 of other things. 16 MR. RIVERO: Please ask your questions. 17 BY MR. FREEDMAN: 18 Can you go to page 6 for me. Q. 19 Α. Yes. 20 Top of page 6, 4(d). Can you read that Q. 21 for me. 22 "Provide \$30,000,000 in capital into Coin-Exch Pty Ltd (to be formed) and the software 23 developed in the prior venture." 24 This is an obligation by Craig Wright R&D 25 Q.



Page 278 to provide \$30 million to Coin-Exchange? 1 2 Α. In capital. 3 Did Craig Wright R&D provide \$30 million Q. 4 in capital to Coin-Exchange? 5 Α. Yes. 6 0. How? 7 MS. MARKOE: Objection. Can you tie this 8 to one of your topics in the scope? 9 MR. FREEDMAN: We are allowed to ask about the projects in Exhibits 5, 10 and 15. This is 10 11 Exhibit 10 -- 5. 12 MS. MARKOE: Right, but this is not a 13 project. This is a capital infusion into a company that 14 did not ----15 MR. FREEDMAN: It is part of the project, 16 it is part of the contractual agreement of the project. 17 THE WITNESS: It was not part of a 18 project. 19 MS. MARKOE: What project? This is not 20 referring to a project, so can you tie it. 21 MR. FREEDMAN: This is the Coin-Exchange 22 project. This is an agreement with Coin-Exchange ----23 THE WITNESS: There is no such thing as a Coin-Exchange project. 24 25 MS. MARKOE: It does not say the



Page 279 Coin-Exchange project. 1 2 MR. FREEDMAN: Okay, we will take it with 3 the court if you instruct him not to answer. So, just 4 choose if you will or not. 5 MS. MARKOE: I am not instructing him not 6 I am asking you ---to answer. 7 MR. FREEDMAN: I am not going to alter my 8 questions any more. The question is what it is. 9 MR. RIVERO: You have to give the court 10 reporter a break. Again I am as guilty as everyone 11 else. 12 THE WITNESS: I am starting to see smoke. 13 BY MR. FREEDMAN: How did Craig Wright R&D provide the \$30 14 Q. 15 million in capital to Coin-Exchange? 16 MS. MARKOE: Objection. 17 THE WITNESS: You would need to go to the 18 financial records and accounts of the companies. 19 BY MR. FREEDMAN: 20 Q. Which companies? 21 MS. MARKOE: Objection. THE WITNESS: Coin-Exch for a start. 22 23 BY MR. FREEDMAN: Who has access to Coin-Exchange records? 24 Q. 25 I do not know.



Page 280 Sitting here today you have no idea 1 2 whether or not Craig Wright R&D -- how Craig & Wright R&D provided the \$30 million in capital to 3 4 Coin-Exchange? 5 MS. MARKOE: Objection. 6 THE WITNESS: If you go through the 7 records you will be able to track all that. 8 BY MR. FREEDMAN: I do not have the records. I am not 9 10 asking you for what is in the records. I am asking you 11 for what you recollect. Do you ----12 MS. MARKOE: Objection. Vel do not 13 testify. 14 BY MR. FREEDMAN: 15 Are you sitting here today able to 16 recollect anything about how Craig Wright R&D 17 transferred \$30 million in capital to Coin-Exchange? 18 MS. MARKOE: Objection. 19 THE WITNESS: I instruct people to do 20 things. Things happened. 21 BY MR. FREEDMAN: 22 Did you instruct someone to transfer? 23 MS. MARKOE: Objection. You can answer. THE WITNESS: I would need to look at the 24 25 records.



Page 281 1 BY MR. FREEDMAN: 2 Sitting here today, you do not know 3 whether that 30 million was provided? 4 MS. MARKOE: Objection. 5 THE WITNESS: That is not what I said. 6 You are again misstating what I said. I said all of 7 this had been completed, the company had been set up. I 8 do not know the exact process off the top of my head. 9 do not try and remember my finances. I instruct people 10 to do things. They get paid. I instruct my lawyers to 11 get paid. Magic happens, they get paid. 12 BY MR. FREEDMAN: 13 Q. Was the \$30 million provided in cash or 14 in Bitcoin? 15 MS. MARKOE: Objection. 16 THE WITNESS: Again, I would need to look 17 at the accounts. I do not know the breakdown of what 18 the capital per company was. BY MR. FREEDMAN: 19 20 Can you take a look at 8(e) for me. Q. 21 Α. Yes. 22 Let me know when you are familiar with Q. 23 it. I am fine with it. 24 Α. This indicates that the ASIC mining 25 Q.



Page 282 hardware will be returned with this transfer. You told 1 2 me Craig Wright R&D did not provide it? 3 MS. MARKOE: Objection. 4 THE WITNESS: I do not know what happened 5 with companies. You are asking whether I did. 6 can be taken in many ways. It could be returned to other people or myself. I do not really care. 7 8 not get, it was never given back, and if you notice "at 9 a site known to Mr. Kleiman", who died before anything 10 occurred. Unfortunately, post his death Mr. Kleiman was 11 not forthcoming in giving up that information. 12 BY MR. FREEDMAN: 13 So, sitting here today, do you know Q. whether or not Craig Wright R&D provided Mr. Kleiman 14 15 with ASIC mining hardware? 16 MS. MARKOE: Objection: asked and 17 answered. You may answer. 18 THE WITNESS: I do not know. I do not look at the records of companies. I do not believe so. 19 20 And I do not believe that "returned" means what you are 21 saying it does. And I think you are miscategorising the 22 contract. 23 BY MR. FREEDMAN: 24 Q. Can you explain to me what 8(f) means?



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Α.

"Solutions to the Agent and Merkle tree

Page 283 problems development by Professor David Reese." It is 1 2 saying the vendors shall deliver up and it means that 3 certain problems to do with agent-based software and 4 Merkle tree problems, which are mathematical constructs 5 that can be put into code, that had originally been worked on by David Reese and were to be formulated into code, David Reese having written these, not so much the 7 8 -- it was -- I think the language was CoCo if I remember 9 it right. Dr. Reese or Professor Reese had created 10 software in mathematics in a language earlier called 11 CoCo. CoCo was a horrendous, awful, awful piece of --12 I will not even go there -- that needed to be changed 13 into something usable and constructed into something 14 that could actually be deployed. There are a number of 15 interesting things that can be done with Merkle trees. 16 So, the solutions would be taking something that 17 Dr. Reese had developed around 2004, back when he was a 18 lot, sharper, I am not trying to sound mean or anything like that, but he was old at the end, and then taken by 19 20 others and constructed into software. 21 MS. MARKOE: I think the court reporter 22 needs a break. 23 MR. FREEDMAN: Let us take a break. 24 THE VIDEOGRAPHER: Going off the record.



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The time is 17.55. End of video card number 5, volume

Page 284 1, in the video deposition of Dr. Craig Wright. 1 2 (A Short Break) 3 THE VIDEOGRAPHER: This is the beginning 4 of video card number 6, volume 1, in the video 5 deposition of Dr. Craig Wright. Going on the record. 6 The time is 18.08. Thank you. 7 BY MR. FREEDMAN: 8 Dr. Wright, before the break we were Ο. 9 looking at Plaintiff's Exhibit 6. Can you look at page 10 I am looking at 8(g) at the very bottom. 11 MS. MARKOE: That is 6 at the top, for the record. 12 BY MR. FREEDMAN: 13 14 Q. Can you read that sentence for me. 15 "Bitcoin agent software and suit of Α. 16 C/C++/C# and Python Blockchain software source codes." 17 Did you receive these? 0. 18 I already had those. Α. 19 Why were they included in the contract, 0. 20 then? 21 MS. MARKOE: Objection. You may answer, 22 if you know. 23 THE WITNESS: Because, quite simply, the 24 fact that you own -- so you have a copy of source code does not mean that you own copy of source code. 25



Page 285 1 BY MR. FREEDMAN: 2 Doctor, I would like to talk you a little 3 bit about Ms. Uyen Nguyen. Do you know who I am 4 referring to when I say that? 5 Α. I do. 6 How did you first meet or come to know 7 Ms. Nguyen? 8 MS. MARKOE: Objection. You can answer. 9 THE WITNESS: I do not remember when I first met her. I came to know her because she tracked 10 11 me down way back. I cannot remember exactly when. Like 12 2011, 2012. Because of my background and history in 13 information security, she wanted to learn from myself and Dave. She knew about all of the courses I have done 14 15 with SANS, all of the publications I had been doing, and 16 came to the belief that I was Satoshi. 17 BY MR. FREEDMAN: 18 Ms. Nguyen deduced on her own that you were Satoshi? 19 20 MS. MARKOE: Objection. Again you are going beyond the scope. Please tell me what topic it is 21 22 that you are referring to. 23 MR. FREEDMAN: I am trying to determine a 24 relevant witness and what her knowledge is. MS. MARKOE: That is not within the



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Page 286 scope. The scope of number 1, which is the one that you 1 2 are referring to: "The location and existence of 3 documents along with the identification of witnesses, 4 including information about their whereabouts, and roles 5 in the subject matter of the pleadings." 6 MR. FREEDMAN: Roles in the subject 7 matter of the pleadings. 8 MS. MARKOE: So, let me see the question. 9 (Pause) Fine, you can answer that one. I am going to 10 give you some limited scope here, but let us keep it 11 tight everyone. 12 THE WITNESS: Can you ask that again, 13 please. 14 BY MR. FREEDMAN: 15 Sure. Did Ms. Nguyen determine on her 0. 16 own that you were Satoshi? 17 MS. MARKOE: Objection. You can answer. THE WITNESS: I do not know. 18 19 BY MR. FREEDMAN: 20 When did she first meet -- sorry, when Q. 21 did she first come to know Dave Kleiman? MS. MARKOE: Objection. You can answer 22 23 if you know. THE WITNESS: I do not know. 24



BY MR. FREEDMAN:

25

Page 287 You said she reached out to you and Dave 1 Ο. Kleiman in 2011 or 2012? 2 3 MS. MARKOE: Objection. 4 THE WITNESS: Yes. 5 BY MR. FREEDMAN: 6 How did she reach out to you both? Ο. 7 MS. MARKOE: Objection. 8 THE WITNESS: I am not trying to sound rude, but the only way to put it she cyberstalked me. 9 BY MR. FREEDMAN: 10 11 Can you drill down on that a little bit? 12 Cyberstalking is well developed as a sort 13 of discipline. She followed me on every bit of social media, e-mailed me a lot, kept asking and talking about 14 15 what I was doing. Asked lots of questions. 16 Q. Did Ms. Nguyen have a role in W&K? 17 W&K is not my company. I cannot talk 18 about W&K. 19 So you are not aware of any role she 20 played with W&K? 21 MS. MARKOE: Objection: mischaracterises 22 his testimony. 23 BY MR. FREEDMAN: Are you aware of any role she played with 24 Q. 25 W&K?



Page 288 I believe she was a director. 1 Α. 2 Was Ms. Nguyen ever appointed as a 3 director of any of your companies? I believe so. 4 Α. 5 MS. MARKOE: Objection. 6 BY MR. FREEDMAN: 7 Which companies? Q. 8 I would need to look at the records. 9 Sitting here today, you are not aware Q. which companies she was a director of? 10 11 MS. MARKOE: Objection. 12 THE WITNESS: I have no idea what the directorships of each of my companies were multiple 13 years ago. I do not know what the directorship of 14 15 nChain is today. 16 BY MR. FREEDMAN: 17 Did Ms. Nguyen ever become a trustee for Ο. 18 you? 19 MS. MARKOE: Objection. 20 THE WITNESS: In what sense? 21 BY MR. FREEDMAN: 22 Was she ever a trustee that you were --23 strike that. Was she ever the trustee over a trust that you were the beneficiary of? 24 25 What sort of trust are we talking about? Α.



		Page 289
1	Q.	Any.
2	Α.	Then yes.
3	Q.	_
		Can you tell me what that trust was
4	about?	
5		MS. MARKOE: Objection. You can answer.
6		THE WITNESS: That trust was holding a
7	number of slic	ces of early Bitcoin keys.
8	BY MR. FREEDMAN	J:
9	Q.	Does that mean that it controlled
10	Bitcoin?	
11		MS. MARKOE: Objection.
12		THE WITNESS: Nobody controls Bitcoin.
13	BY MR. FREEDMAN	J:
14	Q.	Does that mean it owned Bitcoin?
15		MS. MARKOE: Objection.
16		THE WITNESS: No, that does not mean it
17	owned Bitcoin.	
18	BY MR. FREEDMAN	J:
19	Q.	What was the name of the trust?
20	Α.	Which trust?
21	Q.	How many was Uyen a trust on?
22	Α.	I do not know.
23	Q.	How many are you aware of her being a
24	trustee on?	- <u> </u>
		At least one
25	A.	At least one.



		Page 290
1	Q.	What is the name of that trust?
2	Α.	There was a trust called the Tulip Trust.
3	Q.	Is that trust no longer in existence?
4	Α.	The trust was formalised early on and is
5	not the inform	al thing from 2011.
6	Q.	I am not following. When was the
7	Tulip Trust cr	eated?
8	Α.	2011.
9	Q.	Who created it?
10	Α.	Me.
11	Q.	Who were the trustees when you created
12	it?	
13	Α.	I do not remember. I would need to look
14	at the documen	t.
15	Q.	Where are the documents?
16	Α.	I do not have the documents.
17	Q.	Who has the documents?
18	Α.	I do not know.
19	Q.	Who were the beneficiaries of the
20	Tulip Trust in	2011?
21	Α.	I do not have the document. I cannot
22	answer that.	
23	Q.	What assets were controlled by the
24	Tulip Trust in	2011?
25	Α.	Companies that I hold overseas, such as



Page 291 Wright International Investments that I founded in 2009, 1 2 and Tulip Trading. 3 What is Tulip Trading? Q. 4 It is a company. 5 Q. So, when it was founded in 2011, it never 6 controlled the rights to any Bitcoin? 7 MS. MARKOE: Objection: vague. THE WITNESS: That is not what I said. 8 9 The rights ----BY MR. FREEDMAN: 10 11 How did -- sorry, go ahead. 12 The rights to Bitcoin and controlled are different. You are mixing all your bits and pieces, 13 14 yes. 15 Did the Tulip Trust own any Bitcoin at Ο. any point from 2011 until 2013? 16 17 The trust does not own generally. A 18 trust holds in trust. 19 I do not want to get into an argument 20 with you about the structure of trusts, I am just trying 21 to get to the bottom of, did the trust have control over 22 Bitcoin? 23 Which Bitcoin? Any Bitcoin. 24 Q. 25 Α. Yes.



Page 292 How much Bitcoin did the trust control 1 Ο. between 2011 and 2013? 2 3 MS. MARKOE: Objection. Where is this 4 related to the scope of this deposition? 5 MR. FREEDMAN: Ms. Nguyen is a trustee of 6 the trust and we are authorised under number 6: 7 "Inquiry into the scope of knowledge and information 8 possessed by the individuals." So, I am trying to 9 determine what her scope of knowledge was. 10 MS. MARKOE: Her scope of knowledge is 11 not related to how much Bitcoin the trust controlled. 12 If you would like to ask, do you know if Ms. Nguyen 13 knows how much Bitcoin the trust controlled, you can ask 14 that question and he can answer that question. However, 15 I will instruct him not to answer the question as asked. 16 MR. FREEDMAN: You instruct how you need 17 to instruct. 18 Was Dave Kleiman ever involved with the Q. 19 Tulip Trust? 20 MS. MARKOE: Objection. You may answer. 21 THE WITNESS: Dave Kleiman was not 22 involved in the Tulip Trust as it is. What you are 23 trying to get at was because I asked him to hold 24 documents for a while does that make him part of the 25 trust. Dave was never a beneficiary of the trust.



Page 293 never put money into the trust. Dave never had any 1 2 Bitcoin in the trust. Dave never mined any Bitcoin that 3 had anything to do with the trust. None of the Bitcoin 4 was ever involved with any mining in the US. No Bitcoin 5 was post 2010 from that trust. No company Dave owned 6 was involved with the trust. No shares Dave owned was 7 involved with the trust. Nothing Dave owned was 8 involved with the trust. Dave had no rights to the 9 trust, no ownership of the trust, no knowledge of the 10 set-up of the trust. He did not know about the 11 companies in the trust. He did not know about Wright 12 International Investments that I set up in 2009. Dave 13 did not know about any of those details. Dave was asked 14 simply to hold a part of some documents and keys that 15 were split using Shamir's Secret Sharing scheme so that 16 he did not even know what he was actually holding. 17 MS. MARKOE: Can you spell Shamir's for 18 the court reporter, please. 19 THE WITNESS: S-H-A-M-I-R-S. 20 BY MR. FREEDMAN: 21 Did you put Bitcoin into the trust in 22 2011? 23 MS. MARKOE: Objection. You may answer. THE WITNESS: I founded the trust. 24



BY MR. FREEDMAN:

25

	Page 294
1	Q. Did you put Bitcoin into the trust in
2	2011?
3	MS. MARKOE: Objection.
4	THE WITNESS: No.
5	BY MR. FREEDMAN:
6	Q. Did you put Bitcoin into the trust in
7	2012?
8	MS. MARKOE: Objection.
9	THE WITNESS: No.
10	BY MR. FREEDMAN:
11	Q. Did you ever put Bitcoin into the trust?
12	MS. MARKOE: Objection.
13	THE WITNESS: No.
14	BY MR. FREEDMAN:
15	Q. Did anyone ever put Bitcoin into the
16	trust?
17	MS. MARKOE: Objection.
18	THE WITNESS: No.
19	BY MR. FREEDMAN:
20	Q. Did the Tulip Trust ever come to hold
21	private keys to Bitcoin wallets?
22	A. No.
23	Q. Did it ever come to own or possess
24	private keys to Bitcoin addresses?
25	A. No.



Page 295 What is the relationship between the 1 Q. 2 Tulip Trust and Bitcoin? 3 MS. MARKOE: Objection. Again, where are 4 we on the topics? 5 THE WITNESS: What the hell does that question even mean? 6 7 MR. FREEDMAN: We are permitted to 8 enquire into Dr. Wright's companies. 9 THE WITNESS: That is not a company. 10 MR. RIVERO: Hold on, Dr. Wright. Tell 11 us what topic or tell us where in the transcripts because we can review the transcript. 12 13 MR. FREEDMAN: Number 10. 14 MS. MARKOE: Number 10? Can you point 15 out where the Tulip Trust is referenced in the exhibits 16 that are referenced in topic 10? It could be there. 17 I just do not recall. 18 MR. FREEDMAN: We just do not have time, 19 so I guess you are going to instruct him not to answer? 20 MR. RIVERO: If we do not get some 21 connection ----22 MR. FREEDMAN: The court has authorised 23 us. I do not know which number it is because I do not have it in front of us. I believe Ms. Markoe has been 24 25 at many hearings where the court has authorised us to



Page 296 enquire into -- let me finish -- Dr. Wright's various 1 2 entities and trusts. Specifically at the last hearing 3 he authorised us to do because Ms. Markoe refused to 4 turn over a compilation of those entities on 5 work-product grounds and he specifically authorised me to enquire into the trust and companies. 6 7 MR. RIVERO: With respect ----8 MS. MARKOE: Right, but ----9 MR. RIVERO: Let me please address. 10 Counsel today has referred to a rule that does not 11 He has referred to it without a number. Now he refers to transcripts without a certain page number. 12 13 I have been reviewing transcripts. I do not find the 14 reference. Unless there is a basis, the instruction is 15 do not answer. Let us move on to the next question. 16 MR. FREEDMAN: We will just move on. 17 will raise it with the court. 18 (Plaintiff's Exhibit 7 marked for identification) 19 MR. FREEDMAN: For the record, 20 Mr. Rivero, you can look this over later, but just so 21 the record reflects, it is at the last hearing, 22 transcript pages 55 and 56, and I will give you the ----23 MR. RIVERO: I have the transcript. 24 MR. FREEDMAN: It is for your own knowledge and for the record, we can look at it and 25



Page 297 discuss it later. 1 2 MR. RIVERO: Now you have identified a page I will review it and we will come back to it. 3 4 MR. FREEDMAN: We will return to it. MR. RIVERO: Yes. 5 BY MR. FREEDMAN: 6 7 Dr. Wright, do you recognise Plaintiff's 8 Exhibit 7 which has been just marked and placed before 9 you? 10 I recognise two documents joined Α. 11 together, yes. 12 0. What are the two documents that are 13 joined together? 14 You have deed of loan as a front page. Page 1 of 7, 2 of 7, 3 of 7, 4 of 7, 5 of 7, 6 of 7 of a 15 16 document, and then page 7 of 7 of a separate document. 17 So, potentially two, if not three, documents, put 18 together as one. 19 Page 7 of 7 belongs to what document? Ο. 20 Α. Not this one. 21 Q. Do you know what document it does belong 22 to? 23 I would need to look at records. I do Α. not know. 24 25 Looking at the first six pages, which you Q.



Page 298 say are one document; is that correct? 1 2 The first six pages, you mean not the 3 first six, but the cover page does not have a thing, and 4 then that starts at page 1. So, page 2, which is on 5 here as page 3 of 10, page 4 of 10, page 5 of 10, page 6 6 of 10, page 7 of 10, and page 8 of 10 are parts of the same document that is not complete. 7 8 Sitting here today you have no idea what Q. 9 page 9 of 10 document is -- strike that. Sitting here 10 today you have no idea what page 9 of 10 -- strike that 11 again. Sitting here today you have no idea what document page 9 of 10 belongs to; is that correct? 12 That is not what I said. 13 Α. 14 Q. What document does page 9 of 10 belong 15 to? 16 Α. A different document that is not this 17 one. 18 Q. Which document? 19 I do not have documents in front of me. 20 I cannot match them. 21 So, sitting here today you do not know 22 what that document -- what that page -- what document 23 that page belongs to?



10 is a separate document as well. You will notice no

24

25

Α.

I cannot match them, no, and page 10 of

Page 299 page numbers or anything like that, so that is also out 1 2 of -- so there are possibly four documents constructed 3 into one. 4 Who has all the originals of these 5 documents? 6 MS. MARKOE: Objection. 7 THE WITNESS: I do not know. 8 BY MR. FREEDMAN: Do you have the originals of these 9 Q. 10 documents? 11 Unless my lawyers have gone through and found things in boxes, then I do not know. 12 Does Ms. Nguyen have the originals of 13 Q. this document? 14 15 MS. MARKOE: Objection. 16 THE WITNESS: I do not know what 17 Ms. Nguyen has. I have not spoken to Ms. Nguyen in 18 three plus years. BY MR. FREEDMAN: 19 20 Can you look at page 9 of 10. Q. 21 Α. Yes. 22 There is a signature at the bottom; is Q. 23 that your signature? 24 Yes. Α. 25 Q. And there is a signature above that; is



Page 300 that Ms. Nguyen's signature? 1 2 Α. I believe so. 3 Q. The handwriting on the right-hand side of 4 all the Bitcoin wallets listed there, whose handwriting 5 is that? 6 That looks like mine. 7 Do you recognise what this appendix list 8 of Bitcoin is? 9 MS. MARKOE: Objection. Answer if you 10 can. 11 THE WITNESS: I think you are confounding two different things. There is a random note talking 12 about wallets and a set of addresses. Where I talk 13 14 about wallets, wallets are files, computer files, 15 etcetera, so you have done a typical error that most 16 people do in calling Bitcoin addresses wallets. So, you 17 have taken two completely separate things, because 18 I have this habit of writing wherever the hell I feel like it, usually over documents people complain that 19 20 I write on, because I write notes whenever I feel like 21 writing notes, and saying that they are related. 22 BY MR. FREEDMAN: 23 So, is it your testimony here today that 24 the note in your handwriting on the right-hand side of this document is completely unrelated to the list of 25



Page 301 Bitcoin block addresses on the left-hand side of the 1 2 document? 3 MS. MARKOE: Objection. 4 THE WITNESS: I cannot say what it is. 5 It is all wallets, and then there is a list of addresses. They are two different things. I have made 7 a note. I would need to look at records to be able to 8 match up what that was. I have left myself a note at 9 some point. I cannot necessarily say what my note was. BY MR. FREEDMAN: 10 11 Do you have those records that you could Ο. look that up? 12 13 MS. MARKOE: Objection. You can answer. 14 THE WITNESS: My lawyers have all the 15 records I have. If anything is in there that goes to 16 further, then that would be there. 17 BY MR. FREEDMAN: 18 Did you have counsel help you draft this 19 document? 20 MS. MARKOE: Objection. He has already 21 testified that this appears to be a compilation of 22 multiple documents that were put together in error. 23 BY MR. FREEDMAN: Did counsel help you draft page 9 of the 24 Q. 25 document?



Page 302 MS. MARKOE: Objection. Answer if you 1 2 can. 3 THE WITNESS: There is no page 9 of the 4 This is a compilation of multiple documents. 5 BY MR. FREEDMAN: 6 Exhibit. Did counsel help you draft page 7 9 of the exhibit? 8 MS. MARKOE: He is referring to page 9 at 9 the top. 10 THE WITNESS: By "counsel", do you mean 11 my lawyers? 12 BY MR. FREEDMAN: 13 Q. Yes. 14 Possibly. I had lists of different Α. 15 addresses done by lawyers at different times. 16 Q. Which lawyers created lists of different 17 addresses? 18 MS. MARKOE: Objection. You can answer. 19 THE WITNESS: I do not know which lawyers 20 produced different lists at different times. I have had 21 more lawyers than birthdays! 22 BY MR. FREEDMAN: 23 Can you list all the lawyers that you have had that helped you draft lists of Bitcoin 24 addresses? 25



Page 303 MS. MARKOE: Objection. You can answer, 1 2 to the extent you remember. 3 THE WITNESS: That would be Clayton Utz. 4 There would be M & K. There would be the split off from 5 M & K that I cannot remember the name of -- one of the M 6 & K partners split off and formed his own firm -- and 7 I used both those firms. There would be High Secured. 8 There would be -- I should remember the name. The most 9 famous law firm in Panama that got into the Panama 10 papers, I used them too. 11 BY MR. FREEDMAN: 12 Do you recall the name? 13 No, I do not. I should do, because it 14 was a big thing of discussion including everyone, and 15 I think I blocked it out of my mind because of that. 16 There were more law firms than I care to remember. 17 Can you tell me what you meant by your handwritten note: "As agreed. All wallets ..." What 18 19 do you mean "All wallets"? 20 MS. MARKOE: Objection. You can answer. 21 THE WITNESS: "All wallets" means all 22 wallets, as in files, computer files, or other such 23 things, that hold Bitcoin. BY MR. FREEDMAN: 24 25 And you say "As agreed". Agreed with Q.



Page 304 who? 1 2 I would need to look at the rest of the 3 document. I am not going to speculate what a page out 4 of a mysterious document, where this is page 7 of 7 that 5 has been attached incorrectly to a different document, 6 means. 7 So, sitting here today you do not recall 8 what "As agreed" means; is that correct? 9 MS. MARKOE: Objection: mischaracterises 10 his testimony. 11 THE WITNESS: I understand what "As agreed" means. 12 BY MR. FREEDMAN: 13 14 Ο. You do not recall who the agreement was 15 made with? 16 Α. This is a note written on a thing that 17 may or may not have any relationship to the original 18 document, that I have one page of addresses, that I do 19 not memorise all the addresses from, that has been 20 constructed between four other documents and handed to 21 me. And: "... held in UK in trust ..." Are 22 23 you aware, sitting here today, of moving wallets to be held in a UK trust? 24 25 MS. MARKOE: Objection. Answer if you



		Page 305
1	can.	
2		THE WITNESS: No UK trust was ever set
3	up.	
4	BY MR. FREEDMA	N:
5	Q.	Can you go to page 2 of 10 for me at the
6	top.	
7	А.	Yes.
8	Q.	Do you see where it says the last party,
9	Denariuz Seyc	helles Trust?
10	А.	Yes.
11	Q.	Who are the trustees of this trust?
12	А.	I do not know.
13	Q.	Who are the beneficiaries of this trust?
14	А.	Another trust.
15	Q.	What is the trust's name that is a
16	beneficiary?	
17	А.	I would need to look at records.
18	Q.	Do you have those records?
19	А.	Not on me.
20	Q.	Have you given those records to your
21	lawyers?	
22	А.	I have a box of well, actually, I had,
23	I do not know how many boxes. There were many, many	
24	boxes that they spent many days going through, and if it	
25	is in there, it would be there.	



Page 306 And if it is not there? 1 Q. 2 When things get closed down, the 3 requirement is for Australian records to be kept for a 4 number of years afterwards and British records to be 5 kept for a number of years afterwards. The Seychelles 6 records requirement is under a year, and once anything 7 hits a period of one year, and the Seychelles trust is 8 no more, it goes the way of anything that is no longer 9 needed to be held, which generally means the shredder. The Denariuz Seychelles Trust, does it no 10 Q. 11 longer exist? 12 It no longer exists. Α. 13 When did it cease to exist? Q. 14 Α. Probably around December 2013. 15 And the wallet existed, what assets did Ο. 16 it hold? 17 Again, I could not answer that. 18 MS. MARKOE: Objection. 19 BY MR. FREEDMAN: 20 So, sitting here today, you have no idea Q. 21 what assets the Denariuz Seychelles Trust held? 22 Sitting here today, I could not answer 23 what assets the companies I founded hold. Okay. At the top, "Design by Human Ltd"? 24 Q. 25 Α. Yes.



	Page 307
1	Q. What is this?
2	MS. MARKOE: Objection. You can answer.
3	THE WITNESS: It is a company name.
4	BY MR. FREEDMAN:
5	Q. Was it a trust?
6	A. It is a company.
7	Q. Did it ever change its name?
8	A. You have already covered that one. Yes,
9	Design by Human had changed its name.
10	Q. To? What did it change its name to?
11	A. Again, I do not remember which one is
12	which. We covered that as well. I do not remember
13	which particular one changed its name to CO1N or
14	Denariuz, so I would need the records to check those
15	facts, otherwise I will be saying it changed to CO1N
16	when in fact it changed to Denariuz and I will get it
17	wrong, and I do not want to do that.
18	Q. Dr. Wright, you keep saying you checked
19	the records but then tell me that you do know where the
20	records are. What would you do if you needed to figure
21	this information out?
22	A. I do not need to figure this information
23	out.
24	Q. Why not?
25	MS. MARKOE: Objection. You can answer.



Page 308 THE WITNESS: Because we are talking 1 2 about companies that have been liquidated and no longer 3 need to hold records. 4 BY MR. FREEDMAN: 5 Q. The assets held by the Denariuz 6 Seychelles Trust where are they currently held? 7 MS. MARKOE: Objection. 8 THE WITNESS: Again, I do not even know 9 where the current assets of my current things that 10 I have founded happen to be right now. So you are 11 asking me when I do not know my current company, and 12 what it holds in four continents, where did this other 13 trust that has now gone years ago, where does it have 14 assets that you cannot even tell me what they are. 15 BY MR. FREEDMAN: 16 Under this trust document, Dr. Wright, 17 you are entitled to borrow 650,000 Bitcoin; is that 18 right? 19 MS. MARKOE: Objection. 20 THE WITNESS: Which trust document? 21 There is no full document here. 22 BY MR. FREEDMAN: 23 Sorry, I misspoke. I strike that. Under 24 this deed of loan you are entitled to borrow up to 650,000 Bitcoin; is that correct? 25



		Page 309
1	Α.	The partial deed of loan, yes.
2	Q.	Did you in fact borrow 650,000 Bitcoin?
3		MS. MARKOE: Objection.
4		THE WITNESS: How does this relate to
5	anything, sorr	Ϋ́?
6	BY MR. FREEDMAN	:
7	Q.	Dr. Wright, please answer the question
8	unless you are	instructed otherwise by your counsel.
9	Α.	I did not borrow 650,000 Bitcoin.
10	Q.	How much did you borrow?
11		MS. MARKOE: Objection.
12		THE WITNESS: I do not know how much
13	I actually bor	rowed.
14	BY MR. FREEDMAN	·:
15	Q.	To take these loans, did you have to
16	communicate wi	th Ms. Nguyen?
17	Α.	No.
18	Q.	Who was the one who you spoke to in order
19	to take the lo	ans?
20	Α.	I do not remember his last name. He
21	worked for a c	ompany called High Secured. His first was
22	Mark.	
23	Q.	Was it Mark Ferrier?
24	Α.	No. He had nothing to do with anything
25	in Panama, nor	did he have anything to do with High



Page 310 Secured. 1 Can you go to page 7 of 10 for me. 3 MS. MARKOE: At the top again for the 4 record. 5 MR. FREEDMAN: Yes, at the top, thank 6 you. 7 THE WITNESS: Yes. 8 BY MR. FREEDMAN: 9 Do you see the reference at the bottom to Permanent Success Limited? 10 11 A. Yes. 12 What was Permanent Success Limited? Q. 13 Α. A company. 14 Q. Was it related to a trust in any way? 15 I do not know. Α. 16 Q. Can you let me know what it says at the 17 bottom there, "and all related trusts"; what does that 18 mean? 19 MS. MARKOE: Objection. 20 THE WITNESS: It means any related 21 trusts. 22 BY MR. FREEDMAN: 23 Were there trusts related to Permanent 24 Success Limited? MS. MARKOE: Objection: rule of 25



Page 311 completeness. 1 2 MR. FREEDMAN: You can answer. 3 THE WITNESS: I do not know. I cannot 4 take part of a document, and part of other things, and 5 incomplete records and then construct everything you 6 expect me to know. As I have stated before, I do not 7 know the structure of BITC or nChain or nChain Holdings 8 or any other company that exists right now, so I cannot 9 actually even tell you what I have now, and yet you are saying, "What happened years ago?" 10 11 BY MR. FREEDMAN: 12 Do you have any way of contacting Mark 13 from High Secured? 14 He is in a federal penitentiary in the Α. 15 USA. 16 Q. Which federal penitentiary? 17 I do not know. I did not follow his 18 case. 19 Is there a way you can determine his last Q. 20 name and let us know what it is later? 21 MS. MARKOE: Objection. THE WITNESS: You can do searches on High 22 23 There is this thing called Google. You go into this task bar, you type in "High Secured", and 24 25 search.



Page 312 1 BY MR. FREEDMAN: 2 Did you pay back the loans that you took 3 under this deed of loan? 4 MS. MARKOE: Objection. You may answer. 5 THE WITNESS: None of your God damn 6 This has nothing to do with anything there. Does it say that it has to be paid back? Does it say 7 8 what it is? You are asking about the management of a 9 trust that has no relationship to Mr. Kleiman, no 10 relationship to a company Dave Kleiman has worked for, 11 no relationship to anyone who has ever been in the USA 12 as a resident or a citizen at any point in human 13 history, no relationship to anyone who has been in North 14 America from Mexico up in human history, that entire continent. No person who has ever been anything to do 15 16 with residing or citizenship in that part of the world 17 has had anything at all to do with this trust, assets in this trust, management of this trust, control of this 18 19 trust, etcetera. And then you want me to talk about 20 incomplete records that have been constructed in bits 21 and chucked together from four different documents as if this is real evidence. 22 23 BY MR. FREEDMAN: 24 Did you pay back the loans that you took from under this deed of loan, Dr. Wright? 25



Page 313 MS. MARKOE: Objection. You can answer 1 2 if you can. 3 THE WITNESS: I do not have any records 4 in front of me. I do not have the rest of the records 5 for this, so ----6 BY MR. FREEDMAN: 7 So? Could you finish your response, Q. 8 please. 9 So when you can give me all the financial Α. records of things, I will answer against them. 10 11 MS. MARKOE: Objection. Okay, withdrawn. 12 I strike my own. BY MR. FREEDMAN: 13 14 Q. Do you go where Ms. Nguyen is now, 15 Dr. Wright? 16 Α. Earth. 17 Do you know where on earth she is? Ο. 18 I am assuming land. Α. 19 Dr. Wright, I would appreciate if you Ο. 20 would co-operate with me so we could get this done. Do 21 you know the whereabouts of Ms. Nguyen? 22 I stated earlier I have not had any 23 contact with Ms. Nguyen for over three years. would generally mean I do not have any knowledge. I can 24 25 restate in other forms if you want or I can be narky



Page 314 about it. 1 2 Does Ms. Nguyen still maintain a trust role in relation to companies that are related to you? 3 4 MS. MARKOE: Objection. You can answer. 5 THE WITNESS: No. 6 BY MR. FREEDMAN: 7 She is no longer a trustee of any trusts Q. 8 related to you? 9 MS. MARKOE: Objection. You may answer. 10 THE WITNESS: That is what I just said. 11 BY MR. FREEDMAN: 12 When did she stop becoming a trustee of Q. 13 trusts related to you? 14 2015. Α. 15 Did you help Ms. Nguyen disappear? Ο. 16 MS. MARKOE: Objection. 17 THE WITNESS: You are presuming that she 18 has disappeared. I do not know. You are asking me 19 about someone I have not had contact with. My sister --20 I have not had contact with my older sister in four 21 years. She has not disappeared. She is a hippy, and I am a hypercapitalist. We get on like oil, water, 22 23 petrol and a match. But my mother would know so she has 24 not actually disappeared. 25 (Plaintiff's Exhibit 8 marked for identification)



Page 315 1 BY MR. FREEDMAN: 2 Dr. Wright, I am handing you what has 3 been marked now as Plaintiff's Exhibit 8. This is some exchange of e-mails between you and Ira Kleiman; do you 4 5 recognise that? 6 Α. Yes. 7 Can you go to 3 of 5 of the document? Q. 8 Α. Yes. 9 Do you see there at the bottom it says: Q. "1.) GICSR Trust in Belize"? 10 11 Α. Yes. 12 Can you explain to me what the GICSR trust in Belize is? 13 14 Α. It was a trust set up in Belize. 15 By whom? Ο. 16 Α. I do not know. 17 Why did you give this information to Ira? Q. 18 MS. MARKOE: Objection. 19 BY MR. FREEDMAN: 20 Q. Why was this information relevant to Ira? 21 MS. MARKOE: Objection. 22 MR. FREEDMAN: You can answer. 23 THE WITNESS: There was a person 24 I thought would be interested in Dave's past, which was 25 his father, who then put me onto Ira, who was a greedy



Page 316 person who wished not to have shares that would vest 1 2 over a long time but instructed me to hide assets because he would have to pay tax. So, I stopped talking 3 4 to Ira because basically I had this fraud, con man, 5 trying to take money that he was not owed and trying to 6 hide things from the tax office in America and lying and 7 cheating and whatever else to make up things to try and 8 get more. 9 BY MR. FREEDMAN: 10 Dr. Wright, I do not understand how that 11 is related to my question, so let us try ----12 It is related perfectly well. 13 Let us try one more time. Did Dave Q. 14 Kleiman have anything to do with the GICSR trust in Belize? 15 16 Α. Yes. 17 What was his relationship to the GICSR trust in Belize? 18 19 We organised putting information onto Α. 20 computers because of it. 21 I am sorry, what type of information? 22 This is, again, something we will need to 23 talk about with the judge.



one of the in camera conversations.

24

25

MS. MARKOE: Okay. That is going to be

Page 317 1 BY MR. FREEDMAN: 2 Okay, Dr. Wright, are there reasons ----3 Α. What I will say is there a reason if you 4 look at the GICSR website that used to be up in the 5 past, it had Department of Homeland Security, NSA and 6 other things on the website. 7 Do you know Deborah Kobza from GICSR? Q. 8 MS. MARKOE: Can you spell that for the 9 court reporter. 10 MR. FREEDMAN: D-E-B-O-R-A-H -- I could 11 not tell you. K-O-B-Z-A, I think. 12 THE WITNESS: Not personally. BY MR. FREEDMAN: 13 14 Q. Can you look at page 2 of 5, please. 15 Yes. Α. 16 Can you look at the message that comes 17 from Ira to you at March 2nd, 2014. Can you read that 18 for the record? "From: '---'". 19 Α. 20 Dr. Wright, please just read the body of Q. 21 the e-mail. 22 "Just to clarify on thoughts from 23 previous e-mail... In one of the email exchanges between 24 Dave and you, he mentioned that you had 1 million 25 Bitcoins in the trust and since you said he has 300,000



Page 318 as his part I was figuring the other 700,000 is yours. 1 2 Is that correct? Ira." 3 Q. Can you read above that your response at 4 March 1st, 2014 at 3 p.m.? 5 Α. Mine. "Around that. Minus what was 6 needed for the company's use." 7 So, where is the 300,000 that belonged to Q. 8 Dave? 9 MS. MARKOE: Objection. Can you tie that 10 to one your topics, please? 11 MR. FREEDMAN: 4: "The location and duration of Dave, W&K and Craig's mining of Bitcoin from 12 13 2009 until 2013." 14 MS. MARKOE: You are not talking about mining now, you are talking about actual Bitcoin. Those are two separate topics. This does not relate to number

- 15
- 16
- 17 4.
- 18 MR. FREEDMAN: Okay, so either instruct
- 19 him not to answer or allow the question.
- 20 MS. MARKOE: I am going to instruct him
- 21 not to answer.
- 22 BY MR. FREEDMAN:
- 23 Can you go down to the February 28th,
- 2014 e-mail. 24
- 25 Mmm-hmm. Α.



Page 319 You say: "The trust Dave setup should 1 Q. 2 have around 300,000." Do you see that? 3 Α. Yes. 4 Is that 300,000 Bitcoin? 5 Α. Yes. 6 Where is the trust Dave set up? 7 Dave set up a series of trusts as well. 8 One was in Belize, which was not GICSR, he also had one 9 in Panama and companies in Costa Rica. 10 Do you have any information on who helped Q. 11 him set those up? 12 Α. No. 13 Q. Can you read the next sentence for me? 14 "We moved everything offshore as a result Α. 15 of my early fight with the Tax office. This was back in 16 2011. The BTC would be on a server on hard drive, just 17 the rights are overseas." 18 Here you say: "We moved everything Q. offshore"? 19 20 I use a royal "we" all the time, so if Α. you are taking "we", "we" rarely means, for me, multiple 21 22 people. I talk. As my lawyers keep instructing me, 23 stop saying "we". MS. MARKOE: Objection. 24 THE WITNESS: I say "we" all the time. 25



Page 320 MS. MARKOE: Do go into what we talked 1 2 about. 3 THE WITNESS: Sorry. 4 MS. MARKOE: Our conversations are 5 privileged. And there is just a correction. 6 THE WITNESS: I was not talking just 7 about you! 8 MS. MARKOE: Nonetheless, any 9 conversations you have with lawyers are privileged, the contents thereof. 10 11 MR. RIVERO: Move to strike your client's 12 testimony. 13 MR. FREEDMAN: Any move to just strike is 14 objected to. 15 MS. MARKOE: Also, I would just like to 16 point out that there is an error in the transcript. It 17 says "really means", and he said "rarely means". 18 BY MR. FREEDMAN: 19 So is it your testimony here today, 20 Dr. Wright, that when you used "we" here, you were 21 referring only to yourself? 22 Independently Dave set up his own trust. 23 I am talking about your use of the word 0. "we". 24 I am talking, and explaining this. 25 Α.



Page 321 I moved my things, Dave moved his things, independently. 1 2 We did not do it together. It was a quick, flippant 3 e-mail to a con man who will take things out of context. 4 Basically, as this says, BTC would be on a server or 5 hard drive. My suspicion is that it is the one Dave had 6 with him at nearly all time. 7 Can you go to page 4 for me. Can you Q. 8 look at, toward the bottom of the page, it says: "Look 9 up Wotty - it is not a mistake"; do you see that? 10 Α. Yes. 11 Ο. What is Wotty? It is a word. 12 Α. 13 Q. Why is it not a mistake? 14 MS. MARKOE: Objection. 15 THE WITNESS: What do you mean, why is it 16 not a mistake? 17 BY MR. FREEDMAN: 18 This is an e-mail that Dave Kleiman sent to you; is that correct? 19 20 That is what it appears to be. Α. Did you know what Dave Kleiman meant when 21 Q. 22 he wrote to you: "Look up Wotty - it is not a mistake"? 23 MS. MARKOE: Objection. Answer if you 24 can.



25

THE WITNESS: I am being told to look up

Page 322 the word "Wotty". 1 BY MR. FREEDMAN: 2 3 Q. Did you know what Dave Kleiman meant when 4 he told you this? 5 Yes, he asked me to look up the word "Wotty." 6 7 Did you understand the implication of 8 what that meant? 9 Yes, it meant I would go to probably Α. volume 20 of the Oxford greater dictionary. 10 11 Dr. Wright, I mean what Dave Kleiman 12 meant when he -- let me phrase it another way. Why did Dave Kleiman want you to look up the word "Wotty"? 13 14 MS. MARKOE: Objection. Answer if you 15 can. 16 THE WITNESS: You are asking me why 17 someone else asked me to look up something. 18 BY MR. FREEDMAN: 19 Do you know? If the answer is no, then Ο. 20 just say no. Because he did silly things like that and 21 22 so did I. So, my suspicion is without looking it up and 23 trying to figure out, because I cannot remember what Wotty actually is, I would need to look up the word 24 25 again and try and guess what he was saying.



Page 323 MR. FREEDMAN: Can we take a five-minute 1 2 break. I need a drink of water. 3 MS. MARKOE: Sure. 4 THE VIDEOGRAPHER: Going off the record. 5 The time is 18.50. 6 (A Short Break) 7 THE VIDEOGRAPHER: This is the beginning 8 of video card number 7, volume 1, in the video 9 deposition of Dr. Craig Wright. Going on the record. 10 The time is 19.05. Thank you. 11 BY MR. FREEDMAN: 12 Dr. Wright, who is Ian Grigg? Ο. 13 Α. Ian Grigg is a person currently involved 14 with the cryptocurrency called EOS. 15 Ο. Have you ever met Ian Grigg? 16 Α. Yes. 17 Did Ian have any involvement in the Ο. 18 development of the Bitcoin protocol or the Satoshi 19 client? 20 Involvement, as I said, is a big word. Α. 21 Ian Grigg wrote a whole lot of things, like Ricardian 22 contracts. I have used some of Ian Grigg's writings. 23 I have used contacts I got from Ian. I have used other 24 such things. Bitcoin was not developed because of Ian 25 but I used some of the things that Ian had published.



Page 324 Did you converse directly with Ian before 1 Q. 2 the public posting on the Satoshi client? 3 MS. MARKOE: Objection, but you can 4 answer. 5 THE WITNESS: I talked to Ian in the 6 '90s, which had nothing to do with Bitcoin. 7 BY MR. FREEDMAN: 8 Did you talk to Ian about -- strike that. Ο. 9 Was Ian aware that you were Satoshi Nakamoto? 10 MS. MARKOE: Objection: foundation. 11 THE WITNESS: I cannot state his state of 12 mind. 13 BY MR. FREEDMAN: 14 Did you reveal yourself as Satoshi 15 Nakamoto to Ian Grigg? 16 MS. MARKOE: Objection. 17 THE WITNESS: I did not reveal myself to 18 anyone. It was revealed. BY MR. FREEDMAN: 19 20 Did you tell Ian Grigg that you were the creator of Bitcoin? 21 22 MS. MARKOE: Objection. 23 THE WITNESS: I did not tell anyone until 24 this year that I was the creator of Bitcoin. BY MR. FREEDMAN: 25



Page 325 Do you know when Ian Grigg came to learn 1 Ο. 2 that you were Satoshi Nakamoto? 3 MS. MARKOE: Objection. THE WITNESS: Strike the last one. 5 I have talked to my wife, but that is a different 6 matter, and I have talked to Dave, so they are anyones, 7 but, I mean, outside of the people that we are not 8 talking about, generally, in public, I did not talk to 9 anyone. Ian Grigg came to believe that some time on his 10 I do not remember the exact timing of that. 11 I know I had been talking to him about Bitcoin before all the outing, etcetera. I do not know when he decided 12 13 that I was. 14 BY MR. FREEDMAN: 15 Do you know whether Ian Grigg knew Dave Ο. Kleiman? 16 17 I believe he did. I do not know. 18 Do you know whether Ian Grigg and Dave 19 Kleiman had any direct correspondence? 20 Α. I do not know. Dave was known by 21 practically everyone in the industry. 22 To your best knowledge, does Ian Grigg 23 have any personal knowledge concerning the use of the Satoshi e-mail addresses? 24 25 I do not know what Ian knows. I have not



Page 326 talked to Ian since he started bloody EOS. 1 2 When you first met Joseph Vaughn Perling, 3 did you introduce yourself as Satoshi Nakamoto? I do not remember what I said I was. 4 Α. 5 I used a number of silly pseudonyms in the past, Satoshi 6 being one of them, Toshi being another one, Toshi Gati 7 being another one. Yes, I used a lot of Japanese 8 pseudonyms. 9 Did Mr. Vaughn Perling have any Q. involvement in the development of the Satoshi client? 10 11 MS. MARKOE: Objection. 12 THE WITNESS: I do not know what he did 13 online. I believe he probably did. He was very interested in this. He was one of the reasons that 14 15 I stayed secret as long as I did. 16 BY MR. FREEDMAN: 17 Mr. Vaughn Perling knew you were Satoshi 18 before the world did? 19 MS. MARKOE: Objection. 20 THE WITNESS: That is not what I said. 21 BY MR. FREEDMAN: 22 Did Mr. Vaughn Perling know you were Satoshi Nakamoto before the world did? 23 24 MS. MARKOE: Objection. 25 THE WITNESS: I do not know.



			Page 327
1	BY MR. F	REEDMAN	:
2		Q.	Do you know whether Mr. Vaughn Perling
3	knows U	yen Ngu	yen?
4			MS. MARKOE: Objection.
5			THE WITNESS: I believe he does.
6	BY MR. F	REEDMAN	:
7		Q.	Do you know when they came to meet?
8		Α.	I do not know that.
9		Q.	Do you know whether Mr. Vaughn Perling
10	knows al	bout the	e Tulip Trust?
11		A.	I believe he does.
12		Q.	Is Mr. Vaughn Perling a trustee of the
13	Tulip T	rust?	
14		A.	No, he is not.
15		Q.	Is he a trustee of any trust related to
16	you?		
17		Α.	No.
18		Q.	Do you know a gentleman named G Mark
19	9 Hardy?		
20		Α.	G Mark Hardy? The name is familiar.
21		Q.	Do you ever e-mail with him?
22		Α.	If I have in the past, I do not any more.
23		Q.	Do you know whether G Mark Hardy is a
24	trustee	of any	trust related to you?
25		Α.	He is not. Oh, Mark Hardy he is from the



Page 328 tax office. 1 2 No, this is a different Mark Hardy. 3 Mark Hardy I am talking about. 4 G Mark Hardy? Α. 5 Q. Did Nick Szabo have any involvement in 6 the development of the Bitcoin protocol? 7 MS. MARKOE: Objection. 8 THE WITNESS: Nick Szabo ----9 BY MR. FREEDMAN: 10 Let me clarify that though before, and I 11 do not mean that you used his prior work. I mean, did 12 Nick Szabo have any direct involvement in the programing 13 of the Satoshi client? 14 MS. MARKOE: Objection. You can answer 15 if you can. 16 THE WITNESS: Nick Szabo could not 17 program himself out of a wet paper bag if he was given 18 his children about to be hung and he had to save himself 19 by getting out of the wet paper bag, and having to type 20 a simple one-line C code. He did not have anything to 21 do with Bitcoin. He does not understand Bitcoin. 22 has no clue about what Bitcoin is, how it works or 23 anything more. He is probably the most clueless guy who has latched on to Bitcoin ever. 24 BY MR. FREEDMAN: 25



Page 329 Am I understanding you correctly, that 1 2 Satoshi Nakamoto would have to have a deep understanding of C computer language? 3 4 MS. MARKOE: Objection. 5 THE WITNESS: C++. 6 BY MR. FREEDMAN: 7 C++; is that correct? Q. 8 Α. Yes. 9 MS. MARKOE: Objection. BY MR. FREEDMAN: 10 11 Did you ever e-mail with Jeff Garzik 12 about the Satoshi client? 13 Α. Yes. 14 Before it was released or after it was 15 released? I do not believe Jeff was e-mailed before 16 17 it was released. I do not think he was on that list. 18 Did there come a time -- strike that. 19 Did Mr. Garzik learn you were Satoshi before the world 20 learned you were Satoshi? 21 MS. MARKOE: Objection. 22 THE WITNESS: I do not know. I did not 23 ever tell him. BY MR. FREEDMAN: 24 25 Did you ever discuss the amount of Q.



Page 330 Bitcoin you had with Mr. Garzik? 1 2 MS. MARKOE: Objection. 3 THE WITNESS: No. 4 BY MR. FREEDMAN: 5 Q. Did you ever discuss the Tulip Trust with 6 Mr. Garzik? 7 Α. No. 8 MS. MARKOE: Objection. 9 BY MR. FREEDMAN: Did you discuss any trust with 10 Q. 11 Mr. Garzik? 12 Α. No. 13 Q. Do you know whether Mr. Garzik and Dave Kleiman had any direct communication between 2009 and 14 15 2013? 16 Α. Dave was on IRC groups that Jeff was on. 17 More than that, I could not say. 18 Q. Have you ever met with Gavin Andresen? 19 Α. I have. 20 Did you ever speak with Gavin Andresen Q. 21 about you being Satoshi Nakamoto? 22 MS. MARKOE: Objection. You can answer. 23 THE WITNESS: I did. MS. MARKOE: Craig, just give me a minute 24 to object before you answer so we are not driving the 25



Page 331 court reporter crazy, please. 1 2 THE WITNESS: Sorry, yes. 3 BY MR. FREEDMAN: Did you ever discuss the amount of 4 5 Bitcoin that you have with Mr. Andresen? 6 MS. MARKOE: Objection. You may answer. 7 THE WITNESS: No. 8 BY MR. FREEDMAN: 9 Did you ever discuss the Tulip Trust with Q. Mr. Andresen? 10 11 I do not believe so. 12 Q. Did you ever discuss any other trusts with Mr. Andresen? 13 14 MS. MARKOE: Objection. You may answer. 15 THE WITNESS: No, and I do not discuss my 16 trusts with anyone outside my family, unless I am 17 required to by law. 18 BY MR. FREEDMAN: Do you know if Uyen Nguyen ever reached 19 20 out to Mr. Andresen? 21 MS. MARKOE: Objection: foundation. 22 THE WITNESS: No. 23 BY MR. FREEDMAN: Q. Do you know if she would have a reason to 24 reach out to Mr. Andresen? 25



Page 332 1 MS. MARKOE: Objection: foundation. 2 THE WITNESS: I do not know. 3 BY MR. FREEDMAN: 4 Doctor, I want to direct your attention 0. 5 the Australian Tax Office investigations. How many 6 investigations were undertaken by the tax office of 7 yourself personally? 8 Α. I do not know. 9 How many investigations were undertaken Q. by the tax office of your companies? 10 11 I do not know. 12 Are you -- let me rephrase that question. 13 How many investigations are you aware that the tax 14 office has conducted against yourself? 15 I do not know. I do not know. 16 And are you aware of how many 17 investigations the tax office has conducted against your 18 companies? 19 What I do know is, for instance, on Α. 20 myself, they have taken me to court multiple times, and 21 multiple times they have been forced basically to 22 apologise. Multiple times they have doctored records. 23 They have constructed records. They have done anything possible, since the time I told them about Bitcoin, 24 25 before it was called Bitcoin, to basically find



Page 333 something to get me on. Because little things like 1 2 where I said Bitcoin means we do not need as many auditors because it gets rid of fraud, means that they 3 do not like what it is. 4 5 Dr. Wright, you swore to the court in the 6 Southern District of Florida that you do not have any Australian Tax Office documents; do you recall that? 7 8 No, I do not. Can you show me the 9 document. 10 MR. FREEDMAN: Sure. Let us take a 11 break. I will go get it for you. 12 THE VIDEOGRAPHER: Going off the record. The time is 19.15. 13 14 (A Short Break) 15 (Plaintiff's Exhibit 9 marked for identification) 16 THE VIDEOGRAPHER: Going back on the 17 The time is 19.31. Thank you. 18 BY MR. FREEDMAN: 19 Dr. Wright, before the break we were 20 discussing a sworn statement you submitted to the court, 21 and now you have what has been marked as Plaintiff's 22 Exhibit 9. 23 I do. Α. 24 Q. If you would turn, please, to page 4.



Page 4 of 7.

Α.

25

Page 334 Okay. If you read for me ----1 Q. 2 MS. MARKOE: And that is at the top; 3 correct? 4 BY MR. FREEDMAN: 5 Q. Do you recognise this as your sworn 6 statement? 7 T do. 8 Do you recognise that at the very 9 beginning of this statement you swore: "I, Craig Wright, declare under penalty of perjury under the laws 10 11 of United States of America that the following is true 12 and correct"? 13 Α. I do. 14 Q. And if you see on page 4 of this 15 document, paragraph 18, can you read that for me? 16 Α. Sorry, number 19? 17 Number 18. 0. 18 18. "I have no documents in my 19 possession from any ATO investigation. To the extent 20 that my attorneys have any documents from any ATO 21 investigation related to me, those documents would be 22 located in Australia." 23 So, Dr. Wright, here you have sworn that 24 you have no documents in your possession from any ATO 25 investigation; is that correct?



Page 335 That is correct. 1 Α. 2 Q. But that is not entirely true; is that not right? 3 4 MS. MARKOE: Objection. 5 THE WITNESS: I am sorry, I object to the fact personally that you are implying that I have 7 perjured myself or lied. I do not have documents from 8 any ATO investigation at all. I do not have them now; 9 I did not have them in the past. BY MR. FREEDMAN: 10 11 Dr. Wright, are you aware that your lawyers have produced documents from the Australian Tax 12 Office investigation that they collected from your 13 14 house? 15 MS. MARKOE: Objection. 16 THE WITNESS: No, they have corporate 17 documents and e-mails back and forwards from the ATO. You are saying that I have investigation files. I do 18 19 not. 20 BY MR. FREEDMAN: 21 Okay, so I am trying to understand 22 exactly what you have and what you do not have. Can you 23 tell me what it is you do have in regards to the Australian Tax Office investigation? 24 25 I have what my lawyers have, which is not Α.



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- 1 ATO documents, or documents from an investigation.
- 2 Q. In this you say that to the extent that
- 3 your attorneys have documents from the ATO, those
- 4 documents would be located in Australia. Which
- 5 attorneys are those?
- 6 MS. MARKOE: You can identify the names
- 7 of the attorneys. You cannot identify the contents of
- 8 the conversations.
- 9 THE WITNESS: I do not know which
- documents would be with which attorneys.
- 11 BY MR. FREEDMAN:
- 12 Q. You swore that you have no documents in
- 13 your possession from any ATO investigation. What
- documents did you mean that you do not have and what
- documents do you have?
- MS. MARKOE: Objection: compound.
- 17 BY MR. FREEDMAN:
- 18 Q. What documents do you not have in your
- 19 possession from the ATO?
- MS. MARKOE: Objection.
- 21 A. I am a scientist, I cannot answer a
- 22 negative. I do not know what documents I do not have.
- 23 BY MR. FREEDMAN:
- Q. You said: "I have no documents in my
- 25 possession from any ATO investigation." What did you



Page 337 mean? 1 2 An ATO investigation is where a group of 3 federal investigators decide to investigate. That would 4 be material from what the ATO has. That would be things 5 such as records of the ATO. They can be given to you 6 after an investigation has happened. You can ask for 7 them. For instance, I could have, when I won the case 8 in 2012, asked for records. I did not. 9 So you have the ability to ask the Australian Tax Office for records? 10 11 MS. MARKOE: Objection: mischaracterises 12 the testimony. 13 BY MR. FREEDMAN: 14 Do you have the ability to ask the Australian Tax Office for records? 15 16 I am an Australian citizen and I have my 17 rights under Australian law which includes asking 18 government officials, including freedom of information 19 and personal records, to be delivered to me, yes. 20 Did you ask for those records to be 21 collected from the Australian Tax Office when responding to discovery requests in this lawsuit? 22 23 MS. MARKOE: Objection. THE WITNESS: No. 24 BY MR. FREEDMAN: 25



Page 338 I believe the witness answered the 1 0. 2 question. Can you answer again? 3 Α. No. 4 Dr. Wright, have you asked your attorneys 5 to collect documents from -- have you asked your 6 attorneys whether they hold any Australian Tax Office 7 documents? 8 MR. RIVERO: Objection. 9 MS. MARKOE: Objection. I am instructing the witness not to answer. Communications between 10 11 counsel are privileged and are not to be disclosed. 12 MR. FREEDMAN: Requesting whether or not 13 his lawyers have documents in the investigation? 14 MS. MARKOE: Your question was: 15 "Dr. Wright, have you asked your attorneys to collect 16 documents ... " That is ----17 MR. FREEDMAN: I disagree, but let me see 18 if I can make it so you do not object. 19 Dr. Wright, have you contacted your 20 Australian counsel to determine whether they have 21 documents in their possession from an Australian Tax 22 Office investigation? 23 Α. No. MS. MARKOE: Objection. 24 25 THE WITNESS: And nor would I be sort of



Page 339 able to at the moment, because I resigned as a director 1 of all those companies before the end of those 3 companies. 4 BY MR. FREEDMAN: 5 Q. Who took over the directorship after you 6 resigned? MS. MARKOE: Objection. You can respond 7 8 if you recall. 9 THE WITNESS: That would be in public records. 10 11 BY MR. FREEDMAN: 12 So you do not know sitting here today? 13 I do not follow-up these things. I did not look at the shareholding after I left. Again, as 14 15 I said, I really do not care what it is after I have 16 done whatever else, as long as things get run and things 17 happened. I do not care. It is magic. 18 Dr. Wright, have you ever met 19 Ross Ulbricht in person? 20 MS. MARKOE: Objection. 21 MR. RIVERO: Can we ask what ----22 MR. FREEDMAN: Identification of the 23 witnesses and their knowledge base. MS. MARKOE: It has already been pretty 24



well established that Ross Ulbricht has no relevance.

25

Ι

Page 340 will allow him to answer this question. Tread lightly, 1 2 please. 3 THE WITNESS: Yes, once. 4 BY MR. FREEDMAN: 5 Q. What was that meeting about? 6 MS. MARKOE: Objection. You do not need to answer that question. 7 8 BY MR. FREEDMAN: 9 Did that meeting involve Bitcoin? Q. 10 MS. MARKOE: Objection. You may answer. 11 THE WITNESS: I mentioned Bitcoin. 12 BY MR. FREEDMAN: 13 Q. In what way did you mention Bitcoin? 14 MS. MARKOE: Objection. I am going to 15 instruct the witness not to answer. It goes beyond the 16 scope, unless you can point me to something. 17 MR. FREEDMAN: To determine 18 Ross Ulbricht's knowledge. It is clearly within the 19 scope. 20 MS. MARKOE: It talks about his role in 21 the subject matter, not about his ----22 MR. FREEDMAN: No, no. Where is the 23 list? 6. Sorry, that is the wrong one, my apologies. It is 1. So, the question was: "In what way did you 24



25

mention Bitcoin?"

Page 341 MS. MARKOE: Right, and I am instructing 1 2 him ----3 MR. FREEDMAN: You are instructing him 4 not to answer. 5 MS. MARKOE: I am instructing him not to 6 answer. 7 BY MR. FREEDMAN: 8 When did this meeting take place? Q. 9 MS. MARKOE: If you can recall, you can 10 answer. 11 THE WITNESS: I do not recall exactly. It was at the Bondi Icebergs, so therefore I pretty much 12 13 say not in the middle of winter. BY MR. FREEDMAN: 14 Do you know what year it was? 15 Ο. 16 Α. It would be 2010 off the top of my head. 17 Did Dave know you discussed Bitcoin with Ο. 18 Ross Ulbricht? 19 MS. MARKOE: Objection. 20 THE WITNESS: Dave's not my wife. I do 21 not sit there and go, "Hey, Dave, I discussed something with this guy who one day will be famous for doing shit 22 because he is a criminal." 23 BY MR. FREEDMAN: 24 25 I just asked the question, Dr. Wright, Q.



Page 342 whether or not Dave knew you had spoken with Ross 1 2 Ulbricht about Bitcoin. If the answer is no, it is no. 3 If it is yes, it is yes. Please answer the question? 4 MS. MARKOE: Objection ----5 THE WITNESS: I do not know. 6 MS. MARKOE: ---- you are asking him to 7 get into someone else's head. He can answer if he 8 knows. 9 THE WITNESS: I do not know. BY MR. FREEDMAN: 10 11 You do not know; okay. Did you ever tell him you spoke to Ross Ulbricht about Bitcoin? 12 No. I did not like Ross Ulbricht. 13 Α. 14 Q. Why did you not like Ross Ulbricht? 15 MS. MARKOE: Objection. 16 MR. FREEDMAN: He said he did not like 17 him. 18 MS. MARKOE: I am going to instruct the 19 witness not to answer. 20 BY MR. FREEDMAN: 21 Have you ever communicated with Ross Ulbricht by e-mail or other communications protocol? 22 23 MS. MARKOE: Objection. You may answer. THE WITNESS: No, I did not like him. 24 I did not really try and communicate with people I do 25



Page 343 not like. 1 BY MR. FREEDMAN: 3 Did you use Liberty Reserve with Dave Q. 4 Kleiman? 5 Α. No. 6 Did you ever send money to Dave Kleiman 7 through Liberty Reserve? I sent money to a -- well, I instructed a 8 Α. group to send money to a group that Dave Kleiman was 9 10 involved. 11 Ο. Which group did you instruct? 12 Craig Wright R&D. Α. Which one? 13 Q. 14 Α. Panama. 15 And you instructed Craig Wright R&D Ο. 16 Panama to send money to who? 17 Dave's company in Panama. Α. 18 Q. Which was? I cannot remember off the top of my head. 19 20 I would need to see the record. Where do those records exist? 21 Q. 22 MS. MARKOE: Objection. You may answer 23 if you know. 24 THE WITNESS: I believe the lawyers have 25 taken a copy.



Page 344 BY MR. FREEDMAN: 1 2 How many times did you instruct Craig 3 Wright R&D to send money to Dave's company in Panama? 4 MS. MARKOE: Objection. You can answer 5 if you know. 6 THE WITNESS: I do not know. 7 BY MR. FREEDMAN: 8 How much money did you instruct Craig Ο. 9 Wright R&D to send to Dave's company in Panama? MS. MARKOE: Objection. Is this at a 10 11 particular time or is this overall or over the course of a period time? Your question is unclear. 12 BY MR. FREEDMAN: 13 14 You said that you instructed Craig Wright Ο. 15 R&D, so at all times, how many times -- well, you know 16 what, strike that. How much money in total did you 17 instruct Craiq Wright R&D to transfer to Dave's company 18 in Panama in the transaction you referenced earlier? 19 MS. MARKOE: Objection. You can answer 20 if you understand. 21 THE WITNESS: I do not remember the exact It was like, I think it was about US\$5 million. 22 23 BY MR. FREEDMAN: Why did you have Craig Wright R&D make 24



this transfer?

25

		Page 345	
1	Α.	To have machines built.	
2	Q.	What type of machines?	
3	Α.	HPCs.	
4	Q.	What purpose were you building HPCs for?	
5	Α.	To test scaling.	
6	Q.	Scaling for what?	
7	Α.	Bitcoin.	
8	Q.	And when you say scaling, does that mean	
9	bigger blocks?		
10	Α.	That is the only way Bitcoin scales.	
11	Q.	Did Dave make the machines?	
12	Α.	No.	
13		MS. MARKOE: Objection.	
14	BY MR. FREEDMAN:		
15	Q.	Why not?	
16		MS. MARKOE: Objection.	
17	BY MR. FREEDMAN:		
18	Q.	Do you know why Dave did not make the	
19	machines?		
20	Α.	Because to make the machines would	
21	basically mean that you have a company that goes out		
22	there and smelts iron and forms that into shapes and		
23	then has silicon fabs and		
24	Q.	Dr. Wright, did he cause them to be made?	
25	I think you ur	nderstood what I meant.	



Page 346 MS. MARKOE: Objection. You cannot 1 2 testify as to what our client understood. 3 MR. RIVERO: And you cannot cut-off the 4 answer. 5 BY MR. FREEDMAN: 6 Did Dave cause the machines to be built? 7 You want to know if Dave or Dave's 8 company bought them and I am going to have to interrupt 9 this way because I cannot stand this any more. He did not cause them to be built. That would be an incorrect 10 11 characterisation, because companies make machines and 12 then they sell them. He caused a number of machines to 13 be sent through grey markets from SGI, and then people 14 put them together. 15 And what happened to those machines? 16 Α. The last I know of, the American 17 government has them. 18 How did the American government come to Q. 19 possess the machines? 20 The American government started a number Α. 21 of investigations. One was into High Secured where they 22 have arrested the founders, another was into Arthur 23 Budovsky in Liberty Reserve, and due to money laundering charges, a lot of people were arrested. 24 25 So, of the 5 million that you caused to Q.



Page 347 be transferred, do you know approximately how much of it 1 2 Dave Kleiman spent on purchasing these machines? 3 All of my machines ended up costing Α. around 60 million. 4 5 Q. So the full 5 million was spent? MS. MARKOE: Objection: mischaracterises 6 7 the testimony. 8 BY MR. FREEDMAN: 9 Q. Was the full 5 million spent? 10 MS. MARKOE: Objection. You may answer 11 if you understand. 12 THE WITNESS: I would assume so, but 13 I did not actually do that, and Dave obviously managed 14 to get something somewhere and other people got money 15 together to put, well, all those machines together. So, 16 therefore, someone spent money. Either that or there is 17 a debt, and which I do not care because it is not my 18 company. (Plaintiff's Exhibit 10 marked for identification) 19 20 BY MR. FREEDMAN: 21 Mr. Wright, I have handed you what has been marked now as Plaintiff's Exhibit 10. 22 23 Α. Yes. 24 Q. Do you recognise what these are? 25 Α. Yes, they are a statement of claim.



		Page 348	
1	Q.	Who is the plaintiff in this action?	
2	Α.	The plaintiff is Craig Steven Wright.	
3	Q.	Is that yourself?	
4	Α.	Yes, via	
5		MS. MARKOE: Objection. You can answer.	
6		THE WITNESS: Yes, via a business trust.	
7	BY MR. FREEDMAN	N:	
8	Q.	What business trust?	
9	Α.	The one associated with ABN 97 481 146	
10	384.		
11	Q.	Can you go with me to page 3?	
12		MS. MARKOE: Are we talking about on the	
13	top?		
14		MR. FREEDMAN: On the top.	
15		MS. MARKOE: On the top.	
16	BY MR. FREEDMAN:		
17	Q.	Paragraph 1 says that "the plaintiff",	
18	Craig Steven W	Wright, "provided contract labour services	
19	19 to the defendant." Do you see that?		
20	Α.	I see that.	
21	Q.	What were the labour services you	
22	provided?		
23	Α.	The document is badly drafted.	
24	Q.	Who drafted this document?	
25	Α.	Myself.	



Page 349 What does it mean to say, or why is it 1 Q. 2 badly drafted? 3 Α. Because some of the things were in error, 4 it was rushed, I was trying to get through a document so 5 that I could simply just state the intellectual property 6 that I had and start moving forward. 7 So, is the sentence, "Between 2011 and 8 2013 the plaintiff provided contract labour services to the defendant" incorrect? 9 MS. MARKOE: Objection. What topic are 10 11 we talking about now? 12 MR. FREEDMAN: These are the Australian 13 tax proceedings -- sorry, the Australian court 14 proceedings. 15 MS. MARKOE: The Australian court 16 proceedings, so that would be number 7, allows inquiry 17 into individuals and entities identified in the 18 proceedings, along with what documents exist relevant to 19 the lawsuit and where those documents are held. These 20 questions do not address those topics. 21 MR. FREEDMAN: He is saying the contract was badly drafted, so I am trying to understand what it 22 23 was about so I can ask ----THE WITNESS: I did not say contract. 24 25 MR. FREEDMAN: Sorry, statement of claim.



Page 350 MS. MARKOE: Objection. I am going to 1 2 instruct him not to answer. Your inquiry can be limited to those specific topics. 3 4 MR. FREEDMAN: Okay. 5 Q. Can you go down to paragraph 5, please. 6 Α. Yes. 7 "By contract dated" -- can you read Q. 8 paragraph 5 for me, please? 9 "By contract dated 8 January 2009, the Α. Defendant agreed to pay the Plaintiff for property and 10 11 consulting services to complete research. The contract 12 was bonded against the intellectual property of the 13 defendant." 14 Ο. Where is that contract between Craig 15 Steven Wright and W&K Info Defense Research? 16 MS. MARKOE: Objection. You may answer. 17 THE WITNESS: As stated, there was an 18 error in drafting. 19 BY MR. FREEDMAN: 20 Q. So there is no contract? 21 MS. MARKOE: Objection: mischaracterises 22 the testimony. You may answer. 23 THE WITNESS: No, I have the wrong date. BY MR. FREEDMAN: 24 25 What date was it supposed to be? Q.



		Page 351	
1	Α.	I do not remember the date of the	
2	contract.		
3	Q.	Is it one of the contracts we looked at	
4	today?		
5	Α.	Yes.	
6	Q.	Is there anything else wrong with the	
7	document?		
8		MS. MARKOE: Objection.	
9		THE WITNESS: I do not know. I would	
10	need to read t	hrough everything line-by-line and match	
11	it all up.		
12	BY MR. FREEDMAN	:	
13	Q.	Can you look at paragraph 7, please.	
14	Α.	Yes.	
15	Q.	Can you read it for me?	
16	Α.	"The plaintiff conducted a project for	
17	the development of a Bitcoin SDK in exchange".		
18	Q.	What is SDK?	
19	Α.	Software development kit.	
20	Q.	Do any documents exist as to this	
21	development, s	oftware development kit?	
22	Α.	Again, this is an error. The plaintiff	
23	is mixed up wi	th the defendant.	
24	Q.	So, W&K conducted a project for the	
25	development of	the Bitcoin SDK?	



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- 1 A. Again what you are doing is the initial
- 2 horrible, horrible statement of claim that I had to go
- 3 into court and have multiple other documents done to
- 4 correct because we were not expecting anything fought,
- 5 it was just to basically end a contract saying anything
- 6 that W&K has they can keep; the things I have got,
- 7 I keep. We all move on, happy, the end.
- 8 Q. So is it fair to say that you were trying
- 9 to get this done and it is not accurate?
- MS. MARKOE: Objection.
- 11 THE WITNESS: This is part of a
- 12 proceedings.
- 13 BY MR. FREEDMAN:
- 14 Q. Why did you file a statement of claim
- 15 that was inaccurate?
- 16 MS. MARKOE: Objection. I am going to
- 17 instruct the witness not to answer. You are limited in
- 18 this deposition. You are going to get another bite at
- this apple in terms of a full merits deposition of
- 20 Dr. Wright. Move on. Limit your questions to the
- 21 topics you identified to the court and the court
- 22 approved.
- 23 BY MR. FREEDMAN:
- Q. Can you go to page 9, please, for me and
- 25 paragraph 1.



Page 353 And again, the same errors were made when 1 Α. these were filed. 2 3 I need to know if any documents exist, so Q. 4 I am trying to understand what it is really supposed to 5 say. So you say it is an error. What should it say? 6 I do not know what the court may or may 7 not have document-wise. A lot of documents were 8 produced for the court. A lot of changes were made. 9 The register required that I went back several times and corrected things. I handed all those documents to the 10 11 register. I do not know what the court has or has not 12 kept. 13 Q. I want to know what you have kept? 14 Α. If my lawyers have it, I have it. 15 Which lawyers would this be? Ο. 16 Α. These ones right here. 17 Can you go down to paragraph 3, please. 0. 18 You said -- can you read paragraph ----19 MR. RIVERO: This I think ----20 MR. FREEDMAN: Let us go off the record. 21 THE VIDEOGRAPHER: Going off the record. 22 The time is 19.53. 23 (A Short Break) THE VIDEOGRAPHER: Going back on the 24 The time is 19.55. 25 record.



Page 354 1 BY MR. FREEDMAN: 2 Can I direct your attention to paragraph Q. 3 3. 4 Α. Yes. 5 Q. And can you read that for me? 6 Again, this is the same error as before. 7 The wrong date is in this version of the statement of 8 claim. 9 Did you take the 27th October 2008 date Q. from a document? 10 11 There is no 27th October 2008 document 12 that I know of. It could have been taken from a 13 different document and put in in error. This does not 14 refer to that document. 15 Can you go to 6, please, on page 10 at Q. 16 the top. 17 Α. Yes. 18 Q. Can you read 6 for me? 19 "In May 2013 the primary director of the 20 defendant died leaving the project not transferred to 21 the plaintiff and not returning funds. These funds were 22 rated as: a. TTA 01 ----" 23 That is fine. Just 6, not the a, b, c, 24 There is then a list of funds below that in a, b, c 25 and d; is that not correct?



Page 355 1 Α. Yes. 2 Do any documents exist that validate that 3 these funds were provided? 4 MS. MARKOE: Objection: mischaracterises 5 the document and what it states. You can answer. 6 MR. FREEDMAN: You can answer. 7 THE WITNESS: Basically, this says funds 8 were meant to be given from Department of Homeland 9 Security if Dave had gone through with things. 10 Unfortunately Dave did not continue with the filing 11 after he went into hospital, so the payment lapsed. 12 This was not funds from me, this was funds that would 13 have been completed. I completed those things, the papers are published, and the other material was 14 15 produced. 16 BY MR. FREEDMAN: 17 You said the payment lapsed. What 18 payment are you referring to? 19 MS. MARKOE: Objection. You can answer. 20 THE WITNESS: The Department of Homeland 21 Security fund that Dave was there, which was because he 22 was a veteran. None of that can be filed on a veteran 23 who is dead, and I believe part of the problem was he 24 did not file any taxes at all in any of the companies, 25 which invalidated any of the things he was going for.



Page 356 1 BY MR. FREEDMAN: 2 Q. Could you look at 8 for me? 3 Α. Yes. 4 Can you read it for the record? 5 Α. "The contract set the interest rate at 8% 6 calculated annually." 7 Can you tell me what contract sets the 8 interest rate at 8% annually? 9 MS. MARKOE: Objection. You may answer. 10 THE WITNESS: When you are talking about 11 New South Wales, the New South Wales contract rate was 12 about 8%. It fluctuates between 7 and 9%. This is a 13 court proceeding-type thing and if you are talking about 14 setting government mandated things we have high interest 15 rates in Australia because we have a crappy banana 16 republic-type economic. 17 BY MR. FREEDMAN: 18 So, "the contract" is not a reference to 19 the actual contract that is between you and W&K? 20 MS. MARKOE: Objection. You may answer. 21 THE WITNESS: When you are stating that 22 certain things apply as in jurisdiction in Australia and 23 this sort of X, Y, Z, then it also implies interest, 24 which, when you are putting interest -- when you are 25 doing this sort of stuff, has to be put into court for



Page 357 statement of claim. 1 BY MR. FREEDMAN: 2 3 Can you look at 13 for me, please? Q. 4 Α. Yes. 5 Q. Can you read it for the record? 6 "The IP is software and code used by the 7 US Military, [Department of Homeland Security] and other 8 associated parties." 9 Do any documents exist that substantiate that this ----10 11 I will have to take this offline. 12 Does this relate to the matters you want to speak to the court about in camera? 13 14 Α. Yes. 15 Can you go to page 13 for me. 16 signature in the middle of the page, is that your 17 signature? 18 Α. Yes. 19 Can you go to page 6 for me. Is that 20 signature in the middle of the page your signature? 21 Α. Yes. 22 MR. FREEDMAN: I need a drink and a 23 bathroom break. If we could ----THE VIDEOGRAPHER: Going off the record. 24 The time is 19.59. 25



Page 358 (A Short Break) 1 2 THE VIDEOGRAPHER: Going back on the 3 record. The time is 20.09. Thank you. 4 THE JUDGE: (By Telephone) Okay, counsel, 5 what can I do for you today? 6 MR. FREEDMAN: Your Honour, this is Mr. Freedman. We had a couple of questions that the 7 8 witness has either just refused to answer or has been 9 instructed not to answer, and there is one particular 10 issue that I will let defence counsel talk to you about, 11 but ----12 THE JUDGE: Okay. MR. FREEDMAN: ---- if I could raise the 13 14 questions that the witness has refused to answer or has 15 been instructed not to answer. There are only a couple 16 of them. 17 THE JUDGE: Sure. 18 MR. FREEDMAN: We asked Dr. Wright -and, your Honour, just so you are aware Dr. Wright is 19 20 here in the room. 21 THE JUDGE: Okay. Hello, Dr. Wright. 22 THE WITNESS: Hello. How are you? 23 MR. FREEDMAN: We asked Dr. Wright how much Bitcoin he mined from January of 2009 until 24 25 December of 2010, which was his testimony on the time he



Page 359 mined Bitcoin. He was instructed not to answer the 1 2 question. We believe this goes to the tracing forward 3 issue and we were told this morning that we were not 4 receiving the list of Bitcoin wallets we were supposed 5 to receive before the deposition. We never got the 6 list. 7 THE JUDGE: Okay, so I am clear, the 8 question is, how much Bitcoin did he mine in 2009 and 2010? 9 10 MR. FREEDMAN: Correct. That is the 11 first question. 12 THE JUDGE: Why do you not give me all 13 the questions. That way I can have Mr. Rivero or 14 Ms. Markoe respond to all of them, then I will have you address all of them and then I will come to a conclusion 15 16 about all of them. 17 MR. FREEDMAN: Sure. 18 MR. RIVERO: Judge, just before the 19 listing -- this is Andrés Rivero -- I believe by 20 telephone as well we have Mr. Brenner and Mr. McAdams 21 who are lawyers at Boies Schiller and, at least as of some point during the deposition, the plaintiff Ira 22 23 Kleiman also by telephone. MR. BRENNER: That is right. This is 24



Andrew Brenner for Boies Schiller by telephone.

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	Page 360
1	MR. MCADAMS: John McAdams by telephone.
2	MR. KLEIMAN: (By Telephone) Ira Kleiman.
3	THE JUDGE: Thank you all very much.
4	MR. FREEDMAN: The second question, your
5	Honour, was, did you ever tell Dave Kleiman how much
6	Bitcoin you had mined, and the witness was instructed
7	not to answer. The witness informed us
8	THE JUDGE: I am sorry, was there a
9	timeframe attached to that question? During what time
10	period did he mine it or just general?
11	MR. FREEDMAN: I would have to check the
12	record, your Honour, but the question is just from 2009
13	until 2010, because Dr. Wright's testimony was that he
14	stopped mining and then did not begin again until 2016
15	when Dave Kleiman was already dead.
16	THE JUDGE: Okay.
17	MR. FREEDMAN: The third question was
18	that Dr. Wright had testified that his ex-wife, Lynne
19	Wright, had been on e-mail communications with Dave
20	Kleiman about the founding of W&K, but then refused to
21	answer any questions about Lynne Wright due to and if
22	I am misstating this please correct me defence
23	counsel an oath that he filed with the courts in
24	Australia not to talk about his ex-wife.
25	THE JUDGE: Okay.



Page 361 MR. FREEDMAN: And then Dr. Wright also 1 2 refused to answer any questions about his current wife, 3 Ms. Ramona Watts, who is listed as a director of many 4 different companies. He was not instructed not to 5 answer, he just refused to answer the questions. 6 THE JUDGE: Okay. 7 MR. FREEDMAN: Those are the four 8 questions that do not touch on this other issue. 9 Briefly, there are other questions that Dr. Wright has 10 refused to answer, on national security grounds, and 11 defence counsel has requested an in camera discussion 12 with you about them. I will let them talk to that, but 13 those first four are the questions the plaintiff is 14 raising now. 15 THE JUDGE: Again, so our record is 16 clear, the plaintiff is asking me to compel Dr. Wright 17 to provide truthful answers to those four areas of 18 questioning? 19 MR. FREEDMAN: Correct. 20 THE JUDGE: Okay. Let me hear from 21 counsel for Dr. Wright. 22 MS. MARKOE: Your Honour, this is Zaharah 23 Markoe. How are you this afternoon? For us very late 24 in the evening. 25 THE JUDGE: I am fine, Ms. Markoe. Thank



Page 362 you. Good afternoon. 1 2 MS. MARKOE: Good afternoon. 3 Honour, it is our position that this is a 4 limited-in-scope deposition, primarily targeted at 5 discovery issues, opening doors, closing doors, the 6 location of documents, and the location and 7 identification of witnesses, with some leeway, which we 8 believe we have been more than fair in providing. 9 With regard to the first question, which 10 is how much Bitcoin did Dr. Wright mine between 2009 and 11 2010, that goes beyond the scope. We allowed him to 12 answer questions about the location of the computers 13 that were used to mine, and we also allowed him to 14 answer questions about whether or not he mined in any 15 way in conjunction with either Dave Kleiman or W&K. 16 the answer was there was no mining with Dave Kleiman or 17 Therefore, it is our position that how much 18 he mined on his own between 2009 and 2010 is both beyond the scope and further irrelevant. 19 20 THE JUDGE: Okay. His testimony was that 21 he never mined anything with Mr. Kleiman? 22 MS. MARKOE: Correct. 23 THE JUDGE: Okay. 24 MS. MARKOE: With regard to the second question, did you ever tell Dave Kleiman how much 25



Page 363 Bitcoin you mined between 2009 and 2010, again this is a 1 2 limited-in-scope deposition, as I understood it. 3 not going to the merits and we believe that that 4 question went too far into the merits, and is not 5 appropriate for this deposition. 6 THE JUDGE: Okav. 7 MS. MARKOE: With regard to the questions 8 about Lynne Wright, I believe specifically one of those 9 questions was how did they meet; (a) that is irrelevant 10 and then, (b), Dr. Wright has testified in this 11 deposition that he has in his divorce settlement 12 agreement agreed not to discuss Lynne Wright, so he 13 believes he is bound by that agreement, and that divorce 14 settlement. With regard to his current wife, his position is that he made an oath to his wife not to 15 16 discuss her, so he would like to honour that oath. 17 Again, one of the specific questions that was objected 18 to further goes beyond the scope in terms of how did he 19 These witnesses have already been identified. 20 There is no further information that is required as it 21 relates to this deposition, which again limited in 22 scope. So, that is my response to those four questions. 23 THE JUDGE: Let me start off with one or 24 two follow-up questions I have for you. As to his 25 current wife, Ramona Wright, are you invoking any sort



Page 364 of marital privilege under US law or are you simply 1 2 relying upon some other basis upon which he is legally 3 bound? MS. MARKOE: I believe it depends on the 5 question. I think that there were a couple of questions that went into spousal communications, certainly, and again as I said, I think that the question regarding how 7 8 they met certainly is, (a), irrelevant, and (b) goes 9 beyond the scope of this deposition. THE JUDGE: Okay, put aside the spousal 10 11 communications, are you also invoking the spousal testimonial privilege? 12 13 MS. MARKOE: Yes. 14 THE JUDGE: In terms of his ex-wife, 15 Lynne Wright -- and I understand there may be some sort 16 of court proceeding in Australia that he feels bound 17 by -- what is your position as to whether I can order 18 him to do something even if the Australian court has 19 said or his agreement in Australia said that he cannot, 20 even if I have that authority? 21 MS. MARKOE: It would be our position that you do not have that authority, your Honour, 22 23 respectfully, of course. 24 THE JUDGE: That is why I am asking. 25 What about the issue -- we have had so many hearings in



Page 365 this case that I do not remember everything, but I do 1 2 recall that I had ordered the production of a list of Bitcoin. Was that not done? 3 MS. MARKOE: Your Honour, you had ordered 5 production of a list of his Bitcoin at a particular 6 point in time or allow us the opportunity to make an 7 objection probably by formal motion as to 8 burdensomeness. We will probably be filing that motion 9 There is no such document that exists regarding soon. 10 his list of public addresses at, I believe it was 11 December 31st, 2013, and to compile that list would be 12 incredibly burdensome. We will be filing a motion to that effect. 13 14 However, more importantly, with regard to 15 the questions that were at issue in this deposition, 16 they did not relate to addresses. The questions were 17 about how much Bitcoin Dr. Wright mined and whether he 18 ever told Dave Kleiman how much Bitcoin he mined, and it was our position, and remains our position, that those 19 20 go beyond the scope of this deposition. 21 THE JUDGE: Okay. I have heard you on 22 Let me turn back to Mr. Freedman before I make my 23 rulings. Mr. Freedman? 24 MR. FREEDMAN: Your Honour, this is 25 Mr. Freedman. First of all, I do not know if the court



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- 1 recalls, but the court set a deadline on when that
- 2 motion for burdensomeness would have had to have been
- 3 filed and it was purposely set in advance so that this
- 4 issue could be dealt with in advance of this deposition.
- 5 The motion was never filed. We thought it would be
- 6 coming. The list never came.
- 7 MS. MARKOE: I would like a point of
- 8 clarification. We had actually asked Mr. Freedman for
- 9 an extension of time to file that motion, because that
- 10 motion was contemplated to be filed after our last
- 11 hearing. Mr. Freedman needed to move that last hearing
- for religious purposes and we accommodated that request.
- 13 We asked for a similar extension of time with regard to
- filing our motion. To be frank, Mr. Freedman never got
- 15 back with us and I think this is just something that
- 16 slipped through the cracks.
- 17 THE JUDGE: No problem. I know counsel
- in this case have a lot going on and are working very
- 19 hard. I hear you as to that, but the fact is it was not
- 20 yet produced and you are asking for leave to file a
- 21 motion. I understand the structure of where we are.
- 22 Mr. Freedman, is there anything else you want to address
- on the merits of these four things -- areas?
- MR. FREEDMAN: Yes, your Honour,
- 25 absolutely. As the court is aware, it is our contention



Page 367 that the Bitcoin mined by Dr. Wright from 2009, and he 1 2 testifies until the end of 2010, was done in partnership with Dave Kleiman, and so the amount of Bitcoin that was 3 4 mined during that period is relevant to plaintiff's 5 claims. Whether or not he informed Dave Kleiman about this amount is relevant, again, to the partnership and in particular for this deposition, whether those 7 8 communications still exist anywhere. 9 As to questions about Ms. Wright, there 10 were initial questions about how they had met to 11 determine the timeframe of when she came in. 12 I am happy not to ask those questions. The purpose 13 would be to understand what she knows about and what she 14 does not know about to see whether or not she is a 15 witness for the case. 16 As to questions about Ms. Watts, 17 obviously if counsel invokes spousal privilege that is 18 one thing, but questions were not about communications, 19 they were questions about what companies she was a 20 director on, I believe, and certainly we would explore 21 that topic, but after asking a few questions and being given the same mantra, "I will not discuss anything 22 23 about my wife", we moved on, so we never got a chance to 24 fully explore those topics. 25 THE JUDGE: Okay, thank you. Anything



Page 368 1 further, Mr. Freedman? 2 MR. FREEDMAN: No, your Honour. 3 THE JUDGE: Thank you. Let me rule. As 4 to the first area, which is enquiring of Dr. Wright 5 under oath how much Bitcoin he mined in 2009/2010, I will defer that. I will not require him to answer that question today because I believe if I determine 7 8 that as a proper subject matter area, that can be 9 responded to through a targeted interrogatory and if 10 I determine that it is relevant, I would require him to 11 respond to that interrogatory under oath as if he were 12 asked the question live. Since that is simply a fairly 13 straightforward question of how much Bitcoin that should 14 not be too burdensome to respond to, but I will deal 15 with that in the context of any motion and I will grant 16 leave for the defence to file a motion relating to 17 providing a list of the Bitcoin, because again obviously 18 if I order him to provide the list you are going to get a lot more detail than just the final number. So, as to 19 20 that issue, I will not require him to answer those 21 questions today. 22 As to the area of questioning about 23 whether he told Dave Kleiman how much he mined, I will 24 direct him to answer those questions. I believe that 25 is not unduly burdensome. I believe it is relevant to



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nership
he told
er that and

- the plaintiff's theory that there was a partnership
- 2 here, and his answers are what they are. If he told
- 3 Mr. Kleiman what he was doing he should answer that and
- 4 if he did not he can answer that.
- 5 As to the issues relating to the ex-wife,
- 6 Lynne Wright, I will allow the defence to file a
- 7 briefing as to whether, as a matter of law, I am
- 8 precluded from compelling this testimony. I will not
- 9 opine as to whether -- I would probably be inclined to
- 10 compel the testimony if the law allows me to do so, but
- I cannot claim to be an expert on Australian law or the
- 12 interactions between US law and Australian law on this
- issue. Given that I have already said that Dr. Wright
- 14 can be deposed a second time, I will defer that issue
- 15 and allow the defence time to file any motion they want
- 16 to file on that.
- My ruling will be the same as to the
- questions relating to any communications or testimony
- 19 relating to his current wife. Again I will allow the
- 20 defence to flush out any privilege arguments they want
- 21 to make. I will allow the plaintiffs to respond only to
- 22 any privilege arguments as to either the current or past
- 23 wife and I will rule on that at a later time.
- I think I have now dealt with the four
- 25 areas that were raised.



Page 370 In terms of the national security 1 2 issues -- sorry, Mr. Freedman, not waiving any objections to my ruling, were there any other issues 3 4 that you require me to rule on or you request that I 5 rule on this afternoon? 6 MR. FREEDMAN: Just the national security 7 stuff, your Honour. 8 MS. MARKOE: And your Honour for that --9 sorry, go ahead. 10 THE JUDGE: Can you ask me the context --11 the kinds of questions for which the national security 12 issues are going to relate. Let us start with that. 13 MS. MARKOE: I believe it came up in four 14 contexts. One related to the -- well, two questions 15 related to the identity of particular people. I believe 16 one related to a trust called GICSR, and the third 17 related to Exhibit 11 (sic) to the complaint, and it is, 18 I believe, page 10 of 15, on paragraph 13: "The IP is software and code used by the US Military, DHS and other 19 20 associated parties." Certainly Mr. Freedman should 21 correct me if I either misstated or missed a general 22 topic area. 23 THE JUDGE: Okay, you said there were 24 four, but there are only two. Maybe you are merging 25 them together.



Page 371 MS. MARKOE: So one was the identity of 1 2 particular people who may have had involvement in 3 particular projects. Two was related to a trust called 4 GICSR. The third was related to Exhibit 11 (sic), and 5 then maybe I misspoke when I said four, I could have 6 misspoken. 7 THE JUDGE: Okay. 8 MS. MARKOE: I have three. 9 THE JUDGE: I have not committed a 10 complaint on all of its attachments to memory. Can you 11 help me out with what is on page 10 of 15 at paragraph 12 13? 13 MS. MARKOE: Yes. It says: "The IP" --14 and this is regarding the New South Wales statement of 15 claim -- "is software and code used by the US Military, 16 DHS and other associated parties." 17 THE JUDGE: Okay. Mr. Freedman? 18 MR. FREEDMAN: Yes, your Honour, I think 19 Mr. Markoe laid it out, but just to give a little bit of 20 gloss on it, the identity of the first person was when 21 Dr. Wright first reached out to Louis Kleiman, which is Dave and Ira's father. He said to him: "Your son Dave 22 and I are two of the three key people behind Bitcoin." 23 24 We asked the identity of the third person and were told 25 we were not able to know that information for national



Page 372 1 security reasons. 2 The second is that in response to an 3 interrogatory request that the court ordered Dr. Wright 4 to respond to at the last hearing, Dr. Wright wrote: 5 "There was an individual who helped me in the very early stages of my research, well before the release of the 7 Bitcoin protocol. As far as I know, that individual 8 never met or interacted with Dave Kleiman." And the 9 defendant refused to identify that individual on 10 national security grounds. 11 THE JUDGE: Okay. 12 MR. FREEDMAN: The statement of claim 13 that Ms. Markoe was talking about is the Australian 14 statement -- a lawsuit where Dr. Wright sued W&K and 15 collected its consent judgment on its intellectual 16 property valued at tens of millions of dollars, and as 17 part of that statement of claim said that part of the IP 18 at issue was IP of software and code used by the US Military, DHS and other associated parties. It was 19 20 intellectual property that title was taken, as 21 I understand it, from W&K pursuant to these consent 22 judgments, and so it is directly relevant to the 23 intellectual property claims that plaintiff have brought in this case. 24 25 Then finally, I do not have the e-mail in



Page 373 front of me, your Honour, but when Ira Kleiman was 1 2 conversing with Dr. Wright before the lawsuit was initiated, Dr. Wright told him that there was a GICSR 3 4 trust that would be related to Dave's Bitcoin holdings 5 or intellectual property -- I do not have it in front of 6 me -- and when Dr. Wright was questioned about the trust and who set it up, he refused to answer questions on 7 8 national security grounds. 9 MS. MARKOE: Just one point of clarity. 10 We believe that Mr. Freedman incorrectly stated that 11 title was taken. It is not quite that simple, and it is certainly not entirely accurate, but that is the only 12 clarification I have for the moment. 13 THE JUDGE: Okay. Any further argument, 14 15 Ms. Markoe? 16 MS. MARKOE: No, we just request that 17 Dr. Wright be permitted to speak with you in camera in a 18 separate room, without counsel for plaintiffs present, 19 without plaintiff on the phone, and without the court 20 reporter and you can get more information about this and 21 then render your decision. 22 THE JUDGE: Okay. I will respectfully 23 decline to have an off-the-record conversation with Dr. Wright. These are all topics that if I determine 24



that the information needs to be turned over, it can

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Page 374 either be turned over in the nature of an interrogatory 1 2 response, or a continuation of this deposition by video 3 teleconference, or in the subsequent deposition of 4 Dr. Wright. What I am going to do is I am going to not 5 rule on any of these national security arguments, because I think there is one and only one person I need 7 to hear from as to whether there is a national security 8 interest here, and it is not Dr. Wright, it is the 9 United States Government. 10 So, I will defer ruling, I will give the 11 defence leave to file a motion with any sort of 12 supporting affidavits or whatever else you want to 13 supply me with that comes from a responsible party of 14 the US government who tells me that US national security 15 interests require that these questions not be answered. 16 That obviously is not going to happen today. 17 I think I have now ruled on all the 18 issues that were presented this afternoon. I know you all worked very hard to get this accomplished and get it 19 20 done and I appreciate everyone's efforts. Counsel, when 21 you are back in the country or while you are there and 22 you have some time, talk about how much time you think 23 is appropriate for the filing of the motions that we 24 discussed today, and when you get back we can do a quick



phone call and I can enter an order with an operational

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Page 375 schedule. 1 2 Is there anything further I need to rule 3 on this afternoon? Mr. Freedman? 4 MR. FREEDMAN: No, your Honour. 5 THE JUDGE: Ms. Markoe? Mr. Rivero? 6 MR. RIVERO: No, your Honour, and thank 7 you so much for helping us with these issues. 8 THE JUDGE: No, like I said, thanks to 9 the parties. I know this is a really heavy effort to 10 get this done but I really think it is going to help 11 move this case forward. I will get off the phone. You 12 can continue with whatever is left of the deposition. 13 Everyone have a safe trip home and we will be in touch 14 when you get back. Thank you. 15 MS. MARKOE: Thank you, your Honour. 16 MR. RIVERO: Thank you. 17 I think the only thing we MR. FREEDMAN: 18 are entitled to ask about now is whether Dr. Wright communicated -- okay. 19 20 MS. MARKOE: How much Bitcoin he mined, 21 yes. 22 MR. RIVERO: One subject. 23 MR. FREEDMAN: One subject, yes. MR. RIVERO: Dave Kleiman did. So let us 24 do this. Because they have been running -- I think it 25



Page 376 was 30 left at that time. Why do we not just run -- it 1 2 is going to be -- as a matter of fact just ask your question and it is 30 minutes. 3 4 MR. FREEDMAN: I have 30 minutes? I am 5 going to use 30 minutes. MR. RIVERO: No, no, I am not going to 6 7 count ----8 MS. MARKOE: Let us just move on so that 9 we can get everyone out of here. 10 MR. RIVERO: Just do it and we will say 11 it is 30 minutes. 12 MS. MARKOE: Let us just get it done. 13 BY MR. FREEDMAN: Dr. Wright, did you ever tell Dave 14 Q. 15 Kleiman how much Bitcoin you mined? 16 Α. No. 17 MR. RIVERO: 30 minutes left. 18 MR. FREEDMAN: 30 minutes, okay. MS. MARKOE: 29:46. 19 20 BY MR. FREEDMAN: 21 0. Dr. Wright, do you have a trust that is 22 based in Singapore? 23 Α. No. 24 Q. Have you ever had a trust that is based 25 in Singapore?



		Page 377
1	Α.	No, I have never had a Singapore trust.
2	Q.	Do you have a trust based in the
3	Seychelles?	
4	Α.	Yes.
5	Q.	How many?
6	Α.	I do not know.
7	Q.	Dr. Wright, do you remember telling Ira
8	Kleiman that yo	ou have back-up files of Dave's drives?
9	Α.	No, I told Ira Kleiman that he needed to
10	keep back-up fi	iles of Dave's drives.
11		MR. RIVERO: Just a point of order,
12	I have got 29 m	ninutes, but are you going to reserve some
13	time against a	ruling by the court?
14		MR. FREEDMAN: I do not think that would
15	no.	
16		MR. RIVERO: So your position is you get
17	this time plus	more time?
18		MR. FREEDMAN: I think if the court rules
19	we get more tin	ne, yes.
20		MR. RIVERO: I do not agree.
21		MR. FREEDMAN: Okay. Understood. Noted.
22		MR. RIVERO: We object and we think you
23	should reserve	time in case you win something.
24	BY MR. FREEDMAN:	:
25	Q.	Dr. Wright, do you have a Twitter



		Page 378
1	account?	
2	Α.	Not any more, no.
3	Q.	Did you have a Twitter account?
4	Α.	Yes.
5	Q.	What was it called?
6		MS. MARKOE: Objection. You may answer.
7		THE WITNESS: I have had multiple Twitter
8	accounts.	
9	BY MR. FREEDMA	N:
10	Q.	What was the last Twitter account you
11	had?	
12	Α.	Dr. Craig S Wright.
13	Q.	What happened to Dr. Craig S Wright
14	Twitter accou	nt?
15	Α.	I got suspended after I threatened Jack
16	with DMCA vio	lations.
17	Q.	Who is Jack?
18	Α.	One of the founders of Twitter.
19	Q.	What was the name of that handle? Was it
20	at	
21	Α.	At probably Dr. Craig S Wright. I do not
22	remember exac	tly. I do not type the things in.
23	Q.	Does that "@ProfFaustus" mean anything?
24	Α.	It was before that, yes.
25	Q.	Before Dr. Craig S Wright you had



Page 379 @ProfFaustus? 1 2 Α. Professor Faustus, yes. 3 And what happened to Professor Faustus? Q. 4 I started complaining about the fact that Α. 5 I had bots on the account. 6 0. Okav. And? 7 And Twitter will not take them down and 8 I started complaining and now I have suspended accounts. 9 So Twitter suspended your @ProfFaustus Q. 10 account? 11 The account went up, down, and all over the place, so I do not know what is happening with it, 12 13 and I do not particularly want an account full of bots 14 back. 15 Did you take down the account? Ο. 16 MS. MARKOE: Objection. You may answer. 17 THE WITNESS: I threatened Twitter with a 18 lawsuit. BY MR. FREEDMAN: 19 20 And Twitter suspended your account? 21 I do not know what has happened with that 22 account. I cannot access it. 23 Did you save copies of your direct messages in that account? 24 25 Α. No.



Page 380 MS. MARKOE: Objection. 1 BY MR. FREEDMAN: 2 3 Did you give your lawyers copies of the Q. 4 direct messages in that account? 5 Α. No. 6 MS. MARKOE: Objection. 7 BY MR. FREEDMAN: 8 Did you save messages in the Dr. Craig S Q. Wright account? 9 10 It was up for a day. There was no direct 11 messages that I know of. When did the @ProfFaustus account start? 12 13 It was originally started, I think, in Α. 2011, but no posts were done until 2016. 14 15 Did you have a Twitter account when Dave 0. Kleiman was alive before 2013? 16 17 Α. Yes. 18 Q. What was it called? Dr. Craig S Wright, I believe. 19 Α. 20 Q. Do you still have access to that account? No. That account was cancelled in 21 Α. 22 December 2015 when I was exposed to the media. 23 Dr. Wright, do you an individual called 24 Marco Bianchi? Marco is a familiar name. 25 Α.



		Page 381
1		MS. MARKOE: That is my name!
2	BY MR. FREEDMAN	1:
3	Q.	Was there a Marco Bianchi who helped you
4	set up trusts?	
5	Α.	What trusts, sorry?
6	Q.	Are you familiar with a Marco Bianchi
7	helping you se	et up any trusts?
8	Α.	No.
9	Q.	Dr. Wright, do you have a supercomputer
10	called C01N?	
11	Α.	No.
12	Q.	Do you have any supercomputer?
13	Α.	No.
14	Q.	Have you ever had a supercomputer?
15		MS. MARKOE: Objection.
16		THE WITNESS: Yes.
17	BY MR. FREEDMAN	J:
18	Q.	When did you have a supercomputer?
19	Α.	Back in 2013. Sorry, end of 2012, but it
20	was not workir	ng. 2013, 2014, 2015.
21	Q.	What was it called?
22	Α.	Tulip and CO1N. There were two.
23	Q.	So, you did have a supercomputer called
24	C01N?	
25	А.	That is what I just said.



Page 382 MS. MARKOE: Objection. 1 2 THE WITNESS: You before that said "do 3 I have". "Did I have" and "do I have" are different. 4 BY MR. FREEDMAN: 5 When did you get rid of these 6 supercomputers? 7 MS. MARKOE: Objection. 8 THE WITNESS: I did not. 9 BY MR. FREEDMAN: You still have them? 10 Q. 11 I do not have them. 12 Who has them? Q. 13 I do not know. Α. 14 Q. What happened to them at the end of 2015? MS. MARKOE: Objection. 15 16 THE WITNESS: I do not know. 17 BY MR. FREEDMAN: 18 Q. Did you ever discuss your supercomputers with Dave? 19 20 Dave basically died before I had Α. 21 everything built and operating, so I discussed creating 22 them, but it is hard to discuss something, I do not 23 believe in seances, with dead people. Dr. Wright, in 2016 you came forward and 24 Q. 25 claimed to be Satoshi Nakamoto; is that correct?



Page 383 MS. MARKOE: Objection. 1 2 THE WITNESS: I did not come forward. 3 BY MR. FREEDMAN: 4 You gave an interview to the BBC where 5 you said you were Satoshi Nakamoto; is that correct? 6 MS. MARKOE: Objection. Can you tie this 7 to one our topics, please. 8 MR. FREEDMAN: Yes, request for 9 production 88 goes into the relationship with Robert MacGregor and the court said we should ask about 10 11 the deferred ruling in advance of the deposition. 12 MR. RIVERO: Hearing transcript 13 citements? 14 MR. FREEDMAN: I do not have time. Look 15 for it if you can find it. 86, 16-19. MR. RIVERO: Which date? 16 17 MS. MARKOE: It is this one. 18 MR. FREEDMAN: Last one. In the meantime 19 we will keep moving. 20 As a consequence of coming out, you 21 provided cryptographic proof that you were in fact 22 Satoshi Nakamoto? 23 MS. MARKOE: Objection: goes beyond the 24 scope. 25 THE WITNESS: I did not come out.



Page 384 1 BY MR. FREEDMAN: 2 And people have tried to debunk your 3 claim of being Satoshi Nakamoto? 4 MS. MARKOE: Objection: goes beyond the 5 scope. MR. FREEDMAN: Are you instructing him 7 not to answer? 8 MS. MARKOE: Can we just get out of here. Will it make it move faster if he can answer? 9 10 MR. FREEDMAN: Yes, it is going to go 11 pretty quick. 12 MS. MARKOE: This is beyond the scope. It is public information. This is a colossal waste of 13 14 our time. 15 MR. FREEDMAN: I do not agree. 16 MS. MARKOE: But if you would like you 17 may answer. 18 THE WITNESS: There is public information 19 to say that. 20 BY MR. FREEDMAN: 21 And they have called you Faketoshi 22 because of that? 23 MS. MARKOE: Objection. First of all, I am going to instruct him not to answer. You are 24 25 harassing him now. It is offensive. It is very late.



Page 385 You have limited topics. This does not go to any of 1 2 these topics. 3 MR. RIVERO: Can I say another thing, Ms. 4 Markoe. Especially giving that you are not reserving 5 time against disputes, this kind of harassment is not 6 appropriate. We are going to argue very forcefully that you wasted time you could have reserved for things the 7 8 court may rule on. 9 MR. FREEDMAN: We will reserve the rest 10 of our time, then. Thank you. 11 MS. MARKOE: Okay. Great. Thank you. 12 MR. FREEDMAN: How much time is left? 13 Let us note it on the record. 14 MS. MARKOE: 22 minutes, 19 seconds. 15 MR. ROCHE: That is what I have. 16 MR. FREEDMAN: Great. 17 THE VIDEOGRAPHER: Are we off the record? 18 MR. RIVERO: We are off the record. 19 MS. MARKOE: Off the record. 20 THE VIDEOGRAPHER: Going off the record. 21 The time is 20.42. End of the hearing card number 7, volume 1. This is the end of volume 1 video deposition 22 23 of Dr. Craig Wright. 24 25



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                    CERTIFICATE OF WITNESS
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 3
            I, Craig Steven Wright, am the deponent in
     the foregoing deposition. I have read the
 4
 5
     foregoing deposition and, having made such changes
 6
     and corrections as I desired, I certify that the
 7
    transcript is a true and accurate record of my
 8
    responses to the questions put to me on 4th April,
     2019.
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     Signed ......
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            Craig S. Wright
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    Dated this ...... day of ...... 2019
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	Page 387
1	CERTIFICATE OF COURT REPORTER
2	
3	I, Paula Foley, Accredited Court Reporter,
4	do hereby certify that I took the Stenograph Notes
5	of the foregoing, and that the transcript thereof
6	is a true and accurate record transcribed to the
7	best of my skill and ability.
8	
9	I further certify that I am neither
10	counsel for, related to, nor employed by any of
11	the parties to the action in which the deposition
12	was taken and that I am not a relative or employee
13	of any attorney or counsel employed by the parties
14	hereto, nor financially or otherwise interested in
15	the outcome of the action.
16	
17	
22	
23	Signed
24	Paula Foley
25	



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               (Please make any corrections here,
                      not in the transcript)
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UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF FLORIDA

IRA KLEIMAN, as personal representative of the estate of David Kleiman, and W&K INFO	
DEFENSE RESEARCH, LLC	
plaintiffs, v.	Case No. 9:18-cv-80176 (BB/BR)
CRAIG WRIGHT,	
defendant/	

DR. CRAIG WRIGHT'S OBJECTION
TO MAGISTRATE ORDER "DEEMING" CERTAIN FACTS
ESTABLISHED AND "STRIKING" CERTAIN AFFIRMATIVE DEFENSES

INTRODUCTION

A two-day evidentiary hearing yielded uncontroverted testimony and other evidence establishing that (1) it was impossible for Dr. Craig Wright to produce a complete list of all bitcoin that he mined nearly a decade ago, and (2) even though producing such a list was impossible, Dr. Wright had taken extraordinary steps to create a list of the most probable Bitcoin addressees that he had mined. In those two days, plaintiffs failed to rebut either of these facts, or demonstrate that a list of Dr. Wright's mined Bitcoin addresses would have any connection to any allegation in their complaint. Instead, plaintiffs focused on purported bad acts they allege Dr. Wright committed, none of which had anything to do with the discovery issue that was the subject of the evidentiary hearing.

Despite this, the Order [D.E. 277] (the "Order") rejected uncontroverted evidence of the impossibility of producing a list of all bitcoin that Dr. Wright mined nearly a decade ago. Compounding this plain error, the Order obliterated the boundaries of the limited discovery issue before the Magistrate, by making four findings of fact and purporting to strike eight of Dr. Wright's affirmative defenses, despite confirming that it had no jurisdiction to do so. *See* Order at n.1 (stating that "magistrate judges have jurisdiction to enter sanctions orders for discovery failures which *do not* strike claims, completely preclude defenses or generate litigation-ending consequences.") (citing *Wandner v. Am. Airlines*, 79 F. Supp. 3d 1285, 1295 (S.D. Fla. 2015) (emphasis added)).

The Order's findings would deprive Dr. Wright of his fundamental rights to procedural due process, and to have a jury resolve factual disputes in this case. Moreover, the Order would operate to turn inconceivable "facts" that are wholly unrelated to the discovery issue, into

indisputable "facts" that are diametrically opposed to the actual evidence. The Order's resolution of a narrow discovery issue may not establish "facts" that otherwise never would exist.

As more fully demonstrated below, the Order was (1) wholly without evidentiary support, (2) improperly exceeded the scope of the matters before the Magistrate and the Magistrate's jurisdiction, and (3) would improperly deprive Dr. Wright of fundamental due process rights and a fair trial. It should be vacated to prevent a miscarriage of justice.

DISCUSSION

A. There Is Absolutely No Basis for Imposing Any Sanctions on Dr. Wright, Because the Uncontroverted Evidence Shows that He is Unable to Access a Listing of the Bitcoin that He Mined

There was only *one narrow discovery issue* before the Magistrate: Dr. Wright's stated inability to comply with the Court's discovery order to "produce a complete list of all bitcoin that he mined prior to December 31, 2013." D.E. 217 at 5. On that single issue, Dr. Wright unequivocally testified in detail as to why he was unable to comply. The algorithm necessary to generate a complete list of his Bitcoin public addresses is in an encrypted file that is protected by a Shamir encryption scheme. June 28, 2019, Hr. Tr. 11:13-12:20. To unlock the encrypted file, Dr. Wright would need at least 8 of the 15 key slices, but he has only 7. *Id*. 107:20-108:4; 122:4-17; 126:16-17. His best friend, Dave Kleiman, set up a system whereby Dr. Wright would, at the

¹ A Shamir encryption scheme is an additional layer of encryption that can be used to protect sensitive information, such as cryptographic keys. The scheme works by generating a predetermined number of "key slices," and defining the number of slices required to reveal the original secret, known as the threshold. Without enough key slices to meet the threshold, the original secret will not be divulged. In practice, one would first encrypt a file with a cryptographic key. That encryption key would then be further encrypted using the Shamir encryption scheme, resulting in multiple key slices. To decrypt the file, one would need to combine enough key slices to meet the threshold and reveal the original encryption key. The revealed key can then be used to decrypt the file. *See* Adi Shamir, How to Share a Secret, Communications of the ACM, Vol 22, No. 11, Nov. 1979, at 612.

earliest, start to receive the remaining key slices in January of 2020 by bonded courier, at which point, Dr. Wright would be able to comply with the Court's order. *Id.* at 23:23-24:7. Dr. Wright is unable to circumvent this system to obtain the eighth key slice at an earlier date because he was not involved in setting up the courier system and because Dave Kleiman is no longer alive. *Id.* at 125:20-126:3.

Dr. Wright also testified as to his substantial good faith efforts to comply with the Court's order. The bitcoin that Dr. Wright mined can be identified by six select criteria, such as the node values and date mined. Aug. 5, 2019, Hr. Tr. 16:3-20:2. At Dr. Wright's direction, Steve Shadders, the Chief Technology Officer of nChain, created a computer script to analyze the blockchain for bitcoin that met those six criteria, identifying approximately 27,000 matching Bitcoin addresses.² June 28, 2019, Hr. Tr. 172:10-173:9; Aug. 5, 2019, Hr. Tr. 13:17-25:11. Dr. Wright produced a list of those bitcoin to plaintiffs in June of 2019. Dr. Wright also provided plaintiffs a list of all bitcoin that he definitively knows he mined, which includes the first 3,500 bitcoin mined and bitcoin that he sent to Mike Hearn. D.E. 211 at 3; June 25, 2019 email from Z. Markoe to V. Freedman, attached as Exhibit A. Dr. Wright also produced all non-privileged documents (more than 2,500) that contained the word "Tulip" or "Seychelles" and were related to trusts or bitcoin.³ D.E. 211 at 3; June 3, 2019 email from Z. Kass to V. Freedman, attached as Exhibit B.

² The list is overinclusive because there are a number of bitcoin that may match the six characteristics but were not mined by Dr. Wright. What is certain, however, is that all bitcoin Dr. Wright mined are on the list he produced, excluding a few he mined on his laptop. Aug. 5, 2019, Hr. Tr. 25:15-22.

³ The documents produced included documents plaintiff used in the evidentiary hearing to try and show that certain other documents were altered. If Dr. Wright had been trying to deceive this Court, as the Order suggests, one would have expected him to withhold the supposedly incriminating documents. Dr. Wright did not.

It is well-established in the 11th Circuit that there is no basis for sanctioning a party unable to comply with a court order. Chairs v. Burgess, 143 F.3d 1432, 1436 (11th Cir. 1998) (citing Citronelle-Mobile Gathering, Inc. v. Watkins, 943 F.2d 1297, 1301 (11th Cir.1991); United States v. Roberts, 858 F.2d 698, 701 (11th Cir.1988)). A party shows that it is unable to comply by demonstrating that it has "made 'in good faith all reasonable efforts to comply." *Id.* (quoting Watkins, 943 F.2d at 1301). Specifically, that demonstration can be made through the party's testimony. United States v. Rizzo, 539 F.2d 458, 466 (5th Cir. 1976) (There was no basis for contempt sanctions after the noncompliant party testified that he searched for, and was unable to locate, patient forms that the court ordered produced.); United States v. Spilotro, 1985 WL 384, at *4 (N.D. III. 1985) ("Respondent has satisfied his burden of production with regard to his defense that he is unable to comply with the production order," by testifying that the records were destroyed by the "fire and flood that struck his home."); United States v. Barnette, 902 F. Supp. 1522, 1538 (M.D. Fla. 1995) ("[T]he Court finds that [the non-compliant party] has satisfied his burden of production by introducing evidence supporting his claim of inability to comply with the court order," namely his own testimony as to his "attempts to obtain the stock" that the court ordered produced.); United States Commodity Futures Trading Comm'n v. Capital Blu Mgmt., LLC, 2010 WL 11508136, at *2 (M.D. Fla. 2010) (The court "cannot find, on this record, that these Defendants are likely in contempt for failing" to produce the computers ordered by the court when the noncompliant party has "testified that all of the computers from the Melbourne office . . . were turned over to the United States Attorney's Office."); In re Coastal Land Dev. Corp., 2009 WL 2985700, at *3-4 (Bankr. S.D. Miss. 2009); Liberty Mut. Ins. Co. v. Aventura Eng'g & Constr. Corp., 2009 WL 10697338, at *3-4. (S.D. Fla. 2009).

Dr. Wright unequivocally testified that he was unable to comply with the Court's order, explained in detail why compliance was not possible, and testified about his good faith efforts to comply. *That testimony stands unrebutted by plaintiffs*. While plaintiffs challenge the veracity of certain documents related to the formation of the Tulip Trusts, they have not introduced *any evidence* challenging Dr. Wright's testimony regarding his inability to produce a complete list of all bitcoin that he mined prior to December 31, 2013, *which was the only issue before the Magistrate*. Plaintiffs have neither introduced any evidence showing that Dr. Wright can access a complete list of bitcoin that he mined, nor have they introduced any evidence that he didn't make good-faith reasonable efforts to comply with the Court's order by providing an overinclusive list of Bitcoin addresses, providing his best, a partial list of the bitcoin that he mined, and producing the documents related to the Tulip trusts. For these reasons, there simply was no basis to sanction Dr. Wright, and the sanctions imposed by the Order are contrary to law.

This conclusion is unchanged by the supposedly "inconceivable" nature of Dr. Wright's testimony, which supposedly defies "real-life experience." *See* Order at 19 (Making a "finding" that no one would set up a system where they could potentially lose "billions" of dollars "if [a] bonded courier does not appear."). Moreover, as a factual matter, Dr. Wright's testimony is not inconceivable.

The Order failed to consider five important facts. First, it failed to consider that the bitcoin were worth around a million dollars—not billions—when Dr. Wright started the process of putting them in the trust.⁴ Second, the Order failed to consider the redundant nature of the Shamir

⁴ In the end of April 2011, the value of one bitcoin ranged from \$1.18 to \$2.03. https://99bitcoins.com/bitcoin/historical-price/ (last visited Nov. 21, 2019). Thus, the 821,050 bitcoin in the Tulip Trust were worth between \$968,839 and \$1.6 million dollars when the trust was created, as opposed to the approximately 8 billion dollars they were worth when the Order

Scheme. Dr. Wright testified that there were 15 available key slices, of which, only a threshold number of 8 were necessary to decrypt the files. June 28, 2019, Hr. Tr. 106:17-108:4. As such, even if 7 keys were permanently lost, Dr. Wright still would be able to decrypt the file—so long as he received the other 8 keys. Third, the Order failed to consider that when Dr. Wright asked Dave Kleiman to set up the courier system, he had no way of knowing that Dave would die only a few years later, which would make Dr. Wright totally reliant on the system Dave set up. Fourth, the Order fails to consider that the Bitcoin blockchain contains 1.3 million bitcoin that share the six unique characteristics to which Mr. Shadders testified, and that those unique characteristics make it probable that one person mined a vast majority of those bitcoin—yet those bitcoin have not been spent in almost ten years. Those bitcoin must belong to somebody, and that somebody likely has a good reason for having not spent them. Dr. Wright's testimony as to his inability to access his bitcoin and their addresses fits perfectly with this provable (and proven) reality. Fifth, as to what's conceivable or not, the Order fails to consider that the Magistrate's life experience and, frankly, most people's life experience, may not correspond to that of the inventor of Bitcoin.

It is beyond dispute that the inventor of Bitcoin is not a typical person. Bitcoin is a pseudonymous, revolutionary digital currency that is not reliant on a central institution to control it. Instead, it is secured by powerful encryption comprised of public and private key pairs and maintained by miners. In other words, the Bitcoin system was set up by a security-conscious contrarian. Against that backdrop, it is not at all inconceivable that Dr. Wright (the professed inventor of Bitcoin), would use powerful and complex encryption to protect his bitcoin—even if a typical person might not. In fact, the idea of using a Shamir scheme to protect bitcoin has recently

was issued, when one bitcoin was worth approximately \$10,000. Further, when the trust was created, the very concept of cryptocurrency was extremely novel, and it was far from certain that the bitcoin would even maintain their value—let alone appreciate nearly ten thousand-fold.

gone mainstream in the Bitcoin community. *See* Trezor Blog, *Shamir Backup—Our Newest Security Standard*, https://blog.trezor.io/shamir-backup-the-revolution-of-private-keys-backup-is-here-858687ed7fe7 (last visited Oct. 10, 2019).

B. The Draconian Sanctions the Order Purported to Impose Would Violate Dr. Wright's Due Process Rights Because They Improperly Went Far Beyond the Single, Narrow, Discovery Issue Before the Magistrate and Amounted to a Determination of Liability Without an Opportunity to Defend on the Merits

There was only *one*, *narrow discovery issue* before the Magistrate: Dr. Wright's asserted inability to "produce a complete list of all bitcoin that he mined prior to December 31, 2013." D.E. 217 at 5. Nonetheless, citing Rule 37, the Order imposed draconian sanctions in the form of deemed facts (the "Deemed Facts")⁵ that went *far beyond* the one, narrow discovery issue before the Magistrate, made extensive purported findings on the merits of the case, and purported to strike eight affirmative defenses for being "inconsistent" with the Deemed Facts. *See* Order at 29. The Deemed Facts would establish that: 1) a partnership existed between Dr. Wright and Dave; 2) plaintiffs have an ownership interest in the bitcoin that Dr. Wright mined prior to Dave's death; and 3) plaintiffs have an ownership interest in Dr. Wright's bitcoin-related intellectual property developed prior to Dave's death. *See* Order at 28-29.

Order at 28-29.

⁵ The Magistrate "deemed" the following facts established:

⁽¹⁾ Dr. Wright and David Kleiman entered into a 50/50 partnership to develop Bitcoin intellectual property and to mine bitcoin;

⁽²⁾ any Bitcoin-related intellectual property developed by Dr. Wright prior to David Kleiman's death was property of the partnership,

⁽³⁾ all bitcoin mined by Dr. Wright prior to David Kleiman's death ("the partnership's bitcoin") was property of the partnership when mined; and,

⁽⁴⁾ Plaintiffs presently retain an ownership interest in the partnership's bitcoin, and any assets traceable to them.

In imposing sanctions that far exceeded the scope of the single, narrow discovery issue before the Magistrate, the Order violated Dr. Wright's due process rights. More than sixty years ago, the Supreme Court made clear that the "provisions of Rule 37 . . . must be read in light of the provisions of the Fifth Amendment that *no person shall be deprived of property without due process of law*" Societe Internationale Pour Participations Industrielles Et Commerciales, S. A. v. Rogers, 357 U.S. 197, 209 (1958) (emphasis added). "[T]here are constitutional limitations upon the power of courts, even in aid of their own valid processes, to dismiss an action without affording a party the opportunity for a hearing on the merits of his cause." Id. Under Rule 37(b)(2), "the sanction must be specifically related to the particular 'claim' which was at issue in the order to provide discovery." Ins. Corp. of Ireland v. Compagnie des Bauxites de Guinee, 456 U.S. 694, 708 (1982). In other words, there must be a "nexus between the information [] not produced" and the sanction imposed. C & M Oil Co. v. CITGO Petroleum Corp., 2007 WL 9751801, at *5 (S.D. Fla. 2007); Preferred Care Partners Holding Corp. v. Humana, Inc., 2009 WL 982460, at *4 (S.D. Fla. 2009).

There is no nexus between the single, narrow discovery issue before the Magistrate and the broad sanctions the Order purported to impose through the Deemed Facts. Starting with the Deemed Facts regarding ownership of Dr. Wright's intellectual property and a purported partnership between Dr. Wright and Dave, there is absolutely *no evidence* that a listing of the bitcoin *that Dr. Wright mined* would have aided plaintiffs in establishing that Dave had any ownership interest in any of Dr. Wright's intellectual property or that there was any partnership between them to do anything. In fact, there is no logical connection between the two subjects.

As for the Deemed Facts granting plaintiffs an ownership interest in Dr. Wright's bitcoin, there is no record evidence showing that a listing of bitcoin *that Dr. Wright mined* would have

helped plaintiffs prove that Dave had an ownership interest in those bitcoin, let alone that Dave mined them. Bitcoin is a pseudonymous currency, which does not contain the names of the bitcoin miners or owners. ⁶ Aug. 5, 2019, Hr. Tr. 26:14-27:2. At most, the discovery ordered would have shown that bitcoin Dr. Wright had mined were moved from one pseudonymous public address to another pseudonymous public address. ⁷ Even if plaintiffs knew the identity of Dave's public addresses (they have failed to introduce *any* such evidence) and were able to strip away the pseudonymity, showing that bitcoin *Dr. Wright mined* were later transferred into Dave's public addresses would not show that Dr. Wright stole bitcoin from Dave. If anything, *it would show that Dave stole bitcoin from Dr. Wright*.

C. The Draconian Sanctions the Order Purported to Impose Also are Improper Because There is No Record Evidence of Any Prejudice to Plaintiffs, which is an Essential Requirement for Imposing Sanctions under Rule 37(b)

As shown above, the Order's draconian sanctions would violate Dr. Wright's due process rights, because there is no nexus between the discovery ordered and the sanctions imposed for being unable to provide it. Those sanctions also are improper because there is no evidence of any prejudice to plaintiffs—and this is evident from the face of the Order.

"The severe sanctions permitted by Rule 37(b) are usually only imposed" when "the party seeking sanctions was prejudiced by the violation." *Dude v. Cong. Plaza, LLC*, 2018 WL

⁶ Further, there are no "accounts" on the Bitcoin network. Bitcoin are cryptographically locked on the blockchain and can be identified by their public addresses, which is a template used to represent the unlocking script for the bitcoin.

⁷ That is assuming that the bitcoin were in fact moved. Dr. Wright testified that they were not, and plaintiffs have not introduced *any* evidence to the contrary.

⁸ As stated in the Bitcoin white paper, Bitcoin public addresses are designed to be only used one time. *See* D.E. 238-1 at 6 ("a new key pair should be used for each transaction to keep them from being linked to a common owner"). As such, it is highly unlikely that Dave would have reused his Bitcoin addresses, which would make plaintiffs hypothetical tracing impossible—even if they knew some of his Bitcoin addresses.

4203888, at *5 (S.D. Fla. 2018), report and recommendation adopted, Dude v. Cong. Plaza. LLC, 2018 WL 4203886 (S.D. Fla. 2018) (citations omitted); Wouters v. Martin Cty., Fla., 9 F.3d 924, 934 (11th Cir. 1993) (The district court abused its discretion in dismissing 14 plaintiffs because "plaintiffs' noncompliance with the discovery order did not prejudice defendant.").

The 29-page Order dedicates *just one conclusory line* to discussing plaintiffs' purported prejudice, stating that "plaintiffs have also been prejudiced by not being able to try and trace the bitcoin that was mined." Order at 28. The lack of any detail is telling.

At the evidentiary hearing, plaintiffs failed to introduce any evidence as to 1) how their purported bitcoin tracing would work, 2) how it would help them prove any of their claims, or 3) how they would be prejudiced in its absence. Like the Order, plaintiffs merely assumed that this purported tracing was important, without providing any logical, much less factual, basis for that assumption.

As the parties and the Court are aware, Bitcoin is a pseudonymous currency, which does not contain the names of the bitcoin miners or owners. There is nothing in the record that even hints at how tracing⁹ bitcoin that Dr. Wright mined, from one pseudonymous public address to another pseudonymous public address, would aid plaintiffs in establishing that Dr. Wright stole any bitcoin from Dave, let alone that they mined any bitcoin together.

In dispositive contrast, Dr. Wright *did submit evidence* at the evidentiary hearing which showed that bitcoin tracing would be useless to plaintiffs because of the pseudonymous nature of Bitcoin. Steve Shadders testified that the Bitcoin public addresses would not provide the identity of the owner or miner of a bitcoin. Aug. 5, 2019, Hr. Tr. 26:14-27:2. That testimony stands

⁹ Again, plaintiffs' "tracing" theory assumes that the bitcoin was moved from one public address to another public address and could thus be traced. But Dr. Wright testified that the bitcoin never was moved. That testimony has not been contradicted.

unrebutted, and demonstrates that the Order's conclusory statement about purported prejudice to plaintiffs is contradicted by the *only evidence* on this issue.

Further, even if there were a way to somehow trace Dr. Wright's bitcoin to Dave (there isn't), and also assuming that tracing would somehow help plaintiffs establish their claims (it wouldn't), plaintiffs could simply perform that analysis on the overinclusive list of Bitcoin addresses that Dr. Wright provided. As noted above, in a good faith effort to comply with the Magistrate's order, Dr. Wright had the Chief Technology Officer of nChain, Steve Shadders, prepare a list of Bitcoin addresses using select criteria that Dr. Wright provided. *See* Aug. 5, 2019 Hr. Tr. 11:6-28:16. Mr. Shadders was able to compile a list of 1,263,650 bitcoin, ¹⁰ which includes all of the 821,050 bitcoin that Dr. Wright mined. Aug. 5, 2019, Hr. Tr. 25:15-22. There is no reason why plaintiffs could not conduct their "tracing" on that list of 1,263,650 bitcoin, nor is there any reason why they could not conduct "tracing" on the Bitcoin addresses Dr. Wright already had provided. ¹¹ In fact, plaintiffs failed to introduce *any evidence* at the hearing that they *even tried* to conduct any tracing—despite having had the overinclusive list of bitcoin for more than a month.

¹⁰ The list of bitcoin that was introduced as defendants Exhibit 2 contained 27,973 Bitcoin addresses. D.E. 266-1. Mr. Shadders testified that he was able to further reduce that list by 2,700 addresses. Aug. 5, 2019 Hr. Tr. 23:8-24:19. Thus, the total amount of Bitcoin addresses identified by Mr. Shadders was 25,273 (27,973-2,700=25,273). Each of the Bitcoin addresses contained 50

bitcoin, which resulted in a total of 1,263,650 bitcoin (25,273x50=1,263,650).

The possibility that the Magistrate might not have believed that the overinclusive list contained Dr. Wright's Bitcoin address (despite the fact that the criteria matched the Tulip Trust documents), begged the question whether the Magistrate would have believed that any list of Bitcoin addresses were Dr. Wright's. It well may be that the Magistrate only would have been satisfied if Dr. Wright had produced a list of Bitcoin addresses that showed a large number of bitcoin transfers between April 2013 (Dave's death) and December 31, 2013 (the cut-off date ordered by the Magistrate). Of course, that would be putting the cart before the horse, as it would assume such transfers demonstrated a theft.

Finally, Dr. Wright testified that he should be receiving, at the earliest, the missing key slices that would enable him to generate a list of his bitcoin holdings in January of 2020. June 28, 2019, Hr. Tr. 23:23-24:7. At a minimum, Dr. Wright should have been afforded the opportunity to wait until that date to see if he receives the key slices to generate the list of his bitcoin holdings, which he could then provide to plaintiffs. At that point, even plaintiffs would have to concede that Dr. Wright's inability to do the impossible and comply with the discovery order caused them absolutely no prejudice.

D. The Order's Attack on Dr. Wright's Character Has no Bearing on Whether he Could Produce the List of Bitcoin Addresses, and is Without Record Support

It is undisputed that there was only *one, narrow discovery issue* before the Magistrate: Dr. Wright's stated inability to "produce a complete list of all bitcoin that he mined prior to December 31, 2013." D.E. 217 at 5. Moreover, it also is undisputed that Dr. Wright's testimony regarding his inability to provide a list of his bitcoin holdings is uncontroverted and unchallenged by any record evidence. Yet, the vast majority of the Order focuses on supposed "bad acts" by Dr. Wright *that had absolutely nothing to do with whether he could access a list of his bitcoin holdings*. For that reason, those purported "bad acts" are simply irrelevant. Yet, despite their irrelevance, Dr. Wright is compelled to address those purported "bad acts" due to the extreme nature of the Order's findings and the extreme prejudice those findings would cause him.

According to the Order, Dr. Wright is a conniving and uncooperative defendant who "changed his story," provided the Court with "inconsistent," "intentionally misleading," and "perjurious" statements, and who "intentionally submitted fraudulent documents to the Court," as "part of a sustained and concerted effort to impede discovery into his bitcoin holdings." Order at 17-28. Yet, in reaching those "conclusions," the Order overlooked critical evidence and misstated

the record. Specifically, it cited six instances of purported "bad conduct" by Dr. Wright. They are as follows:

- i) "Inconsistencies" as to the identities of the Tulip Trust trustees [Order at 22-23];
- ii) "Inconsistencies" in the manner that Dr. Wright described the transfer of the bitcoin holdings into the Tulip Trust [Order at 23];
- iii) The "lack" of record support for the encrypted file containing Dr. Wright's Bitcoin addresses [Order at 21];
- iv) Dr. Wright's "intentional submission" of fraudulent documents [Order at 20-21, 26-28];
- v) Dr. Wright's failure to tell the Court prior to the evidentiary hearing that a list of public addresses would not aid plaintiffs' case [Order at 25-26]; and,
- vi) Dr. Wright's failure to tell the Court in March that a list of his bitcoin holdings was inaccessible [Order at 21-22].

We address each of these purposed instances of "bad conduct" below.

i. The Purported "Inconsistencies" as to the Identities of the Tulip Trust Trustees
The Order found that Dr. Wright made "irreconcilable statements about the Tulip Trust,"
stating that "[t]he April 18 Motion stated it was a blind trust and he was not a trustee. His sworn
declaration three weeks later stated that he is one of the trustees of the Tulip Trust." Order at 22.

In making this finding, the Order failed to consider that there are two Tulip Trusts. See D.E. 23722; 237-9. As shown by the trust documents, Dr. Wright is the trustee of one of the Tulip Trusts
but is not a trustee of the other.

ii. Purported "Inconsistencies" in the Manner that Dr. Wright Described the Transfer of Bitcoin Holdings to the Tulip Trust

The Order found that Dr. Wright "changed his story" as to what assets were transferred into the trusts, and that he provided an "intentionally false" representation on that issue. Order at 23. According to the Magistrate, Dr. Wright "unequivocal[y]" stated in his April 18th motion and May 8th declaration that the "trust held bitcoin," but "testified at his deposition and the evidentiary hearing that "the trust only holds keys," not actual bitcoin. *Id*.

Having purportedly "caught" Dr. Wright in this inconsistency, the Order then speculated as to Dr. Wright's purported motivation. It speculated that Dr. Wright "belatedly realized that any transactions(s) transferring bitcoin into the alleged Tulip Trust would be reflected on the Bitcoin master blockchain . . . so he changed his story to say only the keys had been transferred." Order at 23-24.

This finding reflects a misunderstanding of Bitcoin technology and is unsupported by the record. First, it is impossible to hold or store bitcoin. The bitcoin *always remains on the Bitcoin blockchain*. In common parlance, when someone states that their bitcoin is stored on a hard drive, what they mean is that the hard drive contains the private keys that can be used to transact with corresponding bitcoin on the Bitcoin blockchain. Thus, there is no basis for attempting to distinguish between a trust holding bitcoin or Bitcoin keys. *They are the same thing*.

For that reason, there also is no difference between bitcoin transferred on the blockchain into a new set of public addresses controlled by a trust, and bitcoin transferred off the blockchain by transferring the Bitcoin private keys. In both instances, *the only thing held by the trust would be private keys*.

Second, even assuming arguendo that there were a difference between holding actual bitcoin and holding Bitcoin private keys (there is not), the Order's conclusion that Dr. Wright made inconsistent statements as to the trust holdings is unsupported by the record. The Order reached its conclusion by cherry-picking sentences from two documents, Dr. Wright's May 8th Declaration and his April 18th motion, but those very same documents contain other sentences that undermine the Order's conclusion.

In Dr. Wright's May 8, 2019 declaration (produced long before the evidentiary hearing where Dr. Wright supposedly "changed his story), Dr. Wright stated that "I later transferred the

encrypted files that control access to these bitcoin in 2011 . . . " and that "access to the encrypted file that contains the *public addresses and their associated private keys to the bitcoin that I mined*, requires myself and a combination of trustees referenced in Tulip Trust 1 to unlock based on a Shamir scheme." D.E. 222 at 1, 2, 4 (emphasis added). Dr. Wright's declaration was unequivocal. The trust contained the *private keys* associated with the *bitcoin that he mined*—not the "actual" bitcoin (which have no physical existence in the usual sense). Additionally, Dr. Wright's April 18th motion states that he "transferred *ownership* of all his Bitcoin into a blind trust." D.E. at 184 at 2 (emphasis added). Transferring "ownership" of bitcoin is accomplished by transferring the private keys.

Further, there are additional documents that undermine with the Order's speculation that Dr. Wright "changed his story" because he "belatedly realized that any transactions(s) transferring bitcoin into the alleged Tulip Trust would be reflected on the Bitcoin master blockchain." Order at 23, 24. The trust documents (also produced long before the evidentiary hearing) make it clear that the bitcoin never moved (*i.e.*, were not transferred on the blockchain). One document describes the trust assets as follows: 1) "the settlor has had paid the trustee the sum of XBT 821,050" and 2) "the XBT (bitcoin) have *never been spent or moved*." D.E. 237-22 at 2 (emphasis added). And if the bitcoin "never moved," the only other method of transfer could have been an off-blockchain transfer of the private keys—to which Dr. Wright testified.

¹² We emphasize that Dr. Wright stated in the declaration that he transferred the private keys to the bitcoin that he mined, not the private keys to the bitcoin that were currently in the trust. If Dr. Wright had meant to state that he'd transferred the bitcoin on the blockchain into the trust, as the Order incorrectly concluded [Order at 23, 24], then the correct terminology would have been the latter, not the former. This is so, because transferring the bitcoin on the blockchain would have required a new set of public addresses and corresponding private keys.

iii. The Purported "Lack" of Record Support for the Encrypted File Containing Dr. Wright's Bitcoin Addresses

The Order found that "notably absent" from the trust documents "is any encrypted file, software, public or private keys," and that there was no "other credible evidence" that the file existed. Order at 21, 24. Thus, the Order concluded that the "file does not exist." Order at 24.

The Order's conclusion is unsupported and contradicted by the record evidence. First, one of the trust documents refers to an encrypted file that can be accessed by private keys. *See* 237-9. This document states that the trust is "DAC formed using a split key cryptographic process," which is controlled by the distribution of keys. *Id.* at 2. That high-level description fits perfectly with a split-key Shamir-Scheme encryption of the software necessary to generate Dr. Wright's Bitcoin addresses.

Second, numerous documents that were produced early on in discovery and introduced during the evidentiary hearing make reference to the Shamir Scheme for protecting the trust assets. For example, a document that appears to be a Bitmessage exchange between Dr. Wright and Dave states "[t]he keys are divided using the SSSS (Shamir's secret sharing scheme) scheme you had us work on." D.E. 237-16 at 8.¹³

Third, plaintiffs' counsel is currently in possession of the encrypted file that Dr. Wright stated contains the software necessary to generate his public Bitcoin addresses. ¹⁴ Dr. Wright's

¹³ Plaintiffs claim that the received date on the Bitmessage pre-dates the public release of the Bitmessage software, however, Jonathan Warren, the creator of Bitmessage, testified that the software was stored on an unprotected server in his parents' home and that it may have been released on the dark web prior to the public release. D.E. 261-1 at 89:24-90:2; 104:22-107:19. ¹⁴ Dr. Wright's discovery vendors produced the file to plaintiffs on August 27, 2019, the same day the Court issued its Order. Dr. Wright had not previously produced the file to plaintiffs because his discovery vendors had not been able to decrypt it, making it of little use to anyone, including plaintiffs. Upon receiving the Magistrate's order that doubted the existence of the encrypted file, Dr. Wright promptly produced that file to plaintiffs.

discovery vendor also is in possession of that file and has been working on decrypting the file (so far without any success).

iv. Dr. Wright's Purported "Intentional Submission" of Fraudulent Documents

The Order repeatedly found that Dr. Wright "intentionally submitted fraudulent documents to the Court." Order at 28, 27, 26, 21, and 20. This conclusion appears to be based on the testimony of plaintiffs' expert, Matthew Edman, who testified as to inconsistencies with several documents. However, Edman *also testified* that he was unable to conclude who had created these inconsistencies, he conceded that many of them could have innocent explanations, and he failed to analyze the original ESI emails.¹⁵

Notably, the Order addresses only one of the supposedly "fraudulent documents," a document dated October 23, 2012 establishing one of the Tulip Trusts. D.E. 237-9. According to the Order, "computer forensic analysis indicated that the Deed of Trust presented to the Court was backdated." Order at 21. The Order appears to be relying on the testimony of Edman, who testified that the font files embedded in the document were copyrighted in 2015, implying that the document really was drafted in 2015. Aug. 5, 2019, Hr. Tr. 181:11-184:20. However, Edman conceded that the document could have been drafted in 2012, but simply OCR'd in 2015, which could have embedded the 2015 fonts into the document. *Id.* at 239:16-240:16. As such, Edman's testimony is not conclusive of anything.

¹⁵ The timing inconsistencies in the PGP signatures could have been caused by a poorly configured computer clock. The supposed issues with the PGP version histories could have been caused by an Alpha or Beta version of the software. The supposed timing issues with the Bitmessages could be due to a pre-release version of the Bitmessage software. The supposed changes to the Tulip Trust email could have been caused by forwarding the original native email and then PDFing it. Each of these plausible explanations contradicts the "Fraudulent documents" accusation. None of them even were considered by the Order.

Further, even if there were no innocent explanations for the purportedly "fraudulent" documents (there are), the mere fact that a document may be altered—does not make that document "fraudulent." "Fraud" is a legal term of art that requires four elements to be met. "The elements of fraud are: (1) a false statement of material fact; (2) defendant's knowledge that the statement is false; (3) defendant's intent that the statement induce the plaintiff to act; and (4) plaintiffs' reliance on the statement." *JPMorgan Chase Bank, N.A. v. Hayhurst Mortg., Inc.*, 2010 WL 2949573, at *3 (S.D. Fla., 2010) (citing *Parham v. Fla. Health Scis. Ctr., Inc.*, 35 So.3d 920, 928 (Fla. 2d DCA 2010)).

Here, the only evidence introduced at the evidentiary hearing was that certain documents purportedly were altered. There was absolutely no evidence as to any of the other elements of fraud. ¹⁶ The Order fails to even address the elements of fraud, let alone analyze whether the purportedly altered documents satisfied any of those elements.

v. Dr. Wright's Purported Failure to Tell the Court Prior to the Evidentiary Hearing that a List of Public Addresses Would Not Aid Plaintiffs' Case

The Order chastises Dr. Wright for "changing his story" at the evidentiary hearing regarding the utility of public addresses, where he purportedly "argued for the first time that a list of public addresses was meaningless." Order at 25. The Order found this "particularly disturbing because it was Dr. Wright who first injected the idea of public addresses into this discovery matter," and "the Court did not order production of a list of public addresses." *Id.* at 25, 5, 10.

¹⁶ In fact, the Magistrate ruled at the evidentiary hearing that he would not permit plaintiffs' expert to testify that a document was purportedly "fraudulent" because the expert could not know Dr. Wright's "state of mind, which is what is necessary for testimony that it was fraudulent." Aug. 5, 2019, Hr. Tr. 112:22-113:19. Further, while many of the documents were produced by Dr. Wright in this case as part of his discovery obligations, his document production included documents from computers and servers that were used and maintained by others in Dr. Wright's various companies. Thus, even if one were able to ascertain a "state of mind," there is no basis to concluded that it was *Dr. Wright's state of mind*.

The Order stated that the Court had ordered Dr. Wright to produce "a listing of [his] bitcoin holdings." *Id.* at 7 (internal quotations omitted). That statement is contradicted by the record, misconstrues Dr. Wright's arguments, and reflects a lack of understanding as to the workings of Bitcoin.

First, it was plaintiffs—not Dr. Wright—who injected the idea of public addresses into this discovery matter. In January 2019, Plaintiffs asked Dr. Wright to "identify the public keys and public addresses for any cryptocurrency that (i) you possess the private keys to "D.E. 91-2 at 8 (emphasis added). It was this very discovery request that formed the basis of plaintiffs' motion to compel, and which then led to the evidentiary hearing that resulted in the Order. See D.E. 210 at 2.

Second, in adjudicating plaintiffs' motion to compel, the Magistrate did in fact order Dr. Wright to produce a list of Bitcoin addresses:

"So back in March -- March 14th, I think it was – I ordered Dr. Wright to produce a listing of the *public addresses* of his Bitcoin holdings as of December 31, 2013."

"I will give Dr. Wright until June 17, 2019 to produce a complete list of the *public addresses* of all Bitcoin that he mined prior to December 31, 2013."

June 11, 2019 Hearing Tr. at 5:1-4, 31:13-15 (emphasis added).¹⁷

Third, Dr. Wright did not wait until the hearing to argue "for the first time" that the list of public addresses was irrelevant. Order at 25. Dr. Wright raised that objection in *February 2019*, in responding to Plaintiffs' interrogatory asking for a listing of public addresses. *See* D.E. 91-2 at 15. Dr. Wright's counsel further articulated his relevancy objection at the March 14, 2019,

¹⁷ Further, the Order again reveals that the central issue was the public addresses of Dr. Wright's bitcoin, and not his bitcoin holdings. On page 20, the Order speculates about his "powerful motive not to identify his bitcoin," for "as long as the *relevant addresses* remain secret, he can transfer the bitcoin without the Plaintiffs being able to find them." Order at 20 (emphasis added).

hearing. *See* March 14, 2019, Hearing Tr. at 20:11-22:8. But the Magistrate overruled those objections, stating "I think it's relevant," and ordered Dr. Wright to produce the listing of his bitcoin or to file a motion arguing undue burden. *Id.* at 22:10-23:7 (emphasis added). Dr. Wright filed that motion on April 18, 2019. D.E. 155. In light of the Magistrate's ruling, Dr. Wright reasonably concluded that it would be inappropriate to again raise relevancy objections in his motion.

Dr. Wright did, however, again raise relevancy objections at the next appropriate moment. On June 11, 2019, plaintiffs filed their motion to compel, arguing—for the first time—that the list of Bitcoin addresses went to "the heart of Plaintiffs' case," and that not having the list of Bitcoin addresses was "frustrating Plaintiffs' ability to prove their case," two statements plaintiffs never supported with evidence (because there isn't any). *See* D.E. 210 at 2, 4. In responding to that motion, Dr. Wright argued that plaintiffs had neither demonstrated any harm, nor "how they will use those addresses to determine which particular bitcoin were purportedly mined by Dave or belonged to Dave." D.E. 211 at 6. In other words, plaintiffs' claim of "harm" was unfounded because they had not demonstrated how the Bitcoin addresses even were relevant.

Dr. Wright's counsel further elaborated at the June 11th hearing before the Magistrate:

Let's assume we had the addresses that contained the Bitcoin that was mined during the relevant time period. What information would the plaintiffs be able to discern? Specifically, would they be able to discern the information they're claiming they desperately need and we are stonewalling to give. That is to say, **evidence that would show the Bitcoin in those public addresses was mined in partnership.**

Without wanting to raise an objection, so I'll say it myself, **counsel has been able to confirm unequivocally that having that public address is not going to give plaintiffs that information**, and we've actually asked to do the following study of our experts. All Bitcoin mined during the relevant time period that did not move.

June 11, 2019, Hr. Tr. 20:8-20 (emphasis added). Nonetheless, the Magistrate ruled that he wasn't "going to resolve that issue today," and summarily ordered Dr. Wright to produce a list of his Bitcoin addresses for bitcoin he mined prior to December 31, 2013. *Id.* at 30: 9-10, 31:13-15.

Dr. Wright again raised the relevancy issue at the evidentiary hearing that resulted in the Order, when Steve Shadders testified that the Bitcoin public addresses would not provide the identity of the owner or miner of a bitcoin. Aug 5, 2019, Hr. Tr. 26:14-27:2. Dr. Wright's counsel raised it yet again in closing arguments. Aug 26, 2019, Hr. Tr. 11:2-12:1.

Fourth, putting aside the fact that 1) it was plaintiffs that initially asked for a list of public addresses, 2) the Magistrate did order Dr. Wright to produce a list of Bitcoin addresses, and 3) Dr. Wright objected long before the evidentiary hearing on the basis of relevancy and lack of prejudice to plaintiffs, the Order's attempt to split hairs and distinguish between ordering a list of Bitcoin addresses and a list of bitcoin holdings not only reflects a lack of understanding of how Bitcoin works, but is a distinction without a difference.

There are only four ways to identify a list of Bitcoin holdings: 1) a list of public addresses; 2) a list of public keys; 3) a list containing bitcoin block height and transaction number; or 4) a transaction ID. Even if it were true (it isn't) that the Magistrate ordered only a listing of Dr. Wright's bitcoin holdings, the only way Dr. Wright could have complied with that order would have been by providing one of these four datapoints. And regardless of which datapoint he chose, that information still would be meaningless (and useless) to plaintiffs—because none of those datapoints contain personally identifying information. Moreover, none of them would show who mined or owns the bitcoin.

¹⁸ See Exhibit C, showing what a Bitcoin transaction looks like. Regardless of which datapoint one chooses, the fact remains that nowhere does it contain any personally identifying information.

vi. Dr. Wright's Purported Failure to Tell the Court in March 2019 that a List of His Bitcoin Holdings was Inaccessible

The Order claims that Dr. Wright failed to promptly inform the Court that he was unable to provide plaintiffs with a list of his bitcoin holdings. Order at 21-22. Specifically, the Order cites the one-month period between the March 14th hearing 19 and the April 18th motion when Dr. Wright informed the Court that the bitcoin was held in trust and that he did not have access to their addresses. 20

Dr. Wright acknowledges that a sooner response would have aided the Court and apologizes for the delay. He notes, however, that the one-month delay occurred during an extremely busy discovery period. His counsel was preparing him for his deposition, which occurred on April 4, 2019 in London. Moreover, after the deposition, the Court ordered Dr. Wright to file multiple motions on issues related to that deposition. *See* D.E. 137.

E. The Magistrate Improperly Relied on Inadmissible Hearsay Evidence in Issuing the Sanctions

As noted above, the Order repeatedly labels documents that Dr. Wright produced as "fraudulent" based on metadata that plaintiffs' expert claims to have extracted from documents produced by Dr. Wright.²¹ Those documents, and the metadata that Edman extracted, are inadmissible hearsay. Dr. Wright made that very objection during the evidentiary hearing, but the Magistrate overruled it, finding the documents and metadata to be business records. Aug. 5, 2019, Hr. Tr. 155:5-15. But that ruling was contrary to law. "Business records are only admissible if the

¹⁹ The Order states "May 14th", but that hearing actually occurred on March 14th.

²⁰ As for the time period between December 2018 and March 14th, 2019, the Order gave Dr. Wright the benefit of the doubt, because "Plaintiffs were seeking information that went beyond a list of his bitcoin holdings on December 31, 2013." Order at 22.

²¹ Those Exhibits are: 3, 4, 7, 8, 27, 28, 29, 31, 33, 34, 35, 37, 39; 40 and 43, which can be found at D.E. 237-3; 237-3; 237-7, 237-8; 268-4; 268-5; 268-6; 268-8; 268-10; 268-11; 268-12; 268-14; 268-16; 268-17; 268-20.

record (1) was made at or about the time of the event it describes; (2) was made by a person with knowledge of that event; (3) was made and kept in the course of a regularly conducted business activity; and (4) has an indicia of trustworthiness." *Acciard v. Whitney*, 2011 WL 13294620, at *2 (M.D. Fla. 2011) (citing Fed. R. Evid. 803(6); *United States v. Fernandez*, 392 Fed. Appx. 743, 746 (11th Cir. 2010)) (emphasis added). "A party lays the proper foundation for the trustworthiness of computer generated business records and the records are admissible, in the following circumstances: '(1) The records must be kept pursuant to some routine procedure designed to assure their accuracy, (2) they must be created for motives that would tend to assure accuracy (preparation for litigation, for example, is not such a motive), and (3) they must not themselves be mere accumulations of hearsay or uninformed opinion." *Fernandez*, 392 F. App'x at 745–46 (citing *United States v. Glasser*, 773 F.2d 1553, 1559 (11th Cir.1985)).

Plaintiffs did not establish that the computer-generated documents were trustworthy, nor did they establish the remaining elements of the business record exception. *First*, plaintiffs introduced no evidence as to how the documents were stored or the motivation for creating the documents. More importantly, plaintiffs affirmatively argued that the electronically stored documents and their associated metadata *were not trustworthy*. In fact, Plaintiffs' *own expert testified that the metadata was altered and manipulated*. For example, Edman testified that the metadata he extracted from Exhibit 2 and introduced as Exhibit 3 was altered in the following method: "a significant portion of the mail transport header had been truncated or removed," and the "data in the mail transport header . . . contain[ed] the date Thursday, June 24th, 2011," when that date really was a Friday. Aug. 5, 2019, Hr. Tr. 148:18-149:11. After having "established" that the documents contain altered metadata, there simply is no way that plaintiffs could simultaneously establish that the metadata was trustworthy.

Second, plaintiffs failed to introduce evidence as to the remaining elements of the business record exception, nor could they. Plaintiffs contend that the documents were backdated, so they clearly couldn't ever establish that this document was "made at or about the time of the event it describes." Acciard, 2011 WL 13294620, at *2. They also contend that the communications never occurred, so the document couldn't have been "made by a person with knowledge of that event."

Id. They further contend that the documents were intentionally altered, and there is no evidence that altering records was a "regularly conducted business activity." Id.

Of course, plaintiffs introduced these documents and metadata for *the truth of the matter asserted*, and thus they are inadmissible absent a hearsay exception. Continuing with the example of the metadata extracted from Exhibit 2, plaintiffs relied on the metadata to suggest that the email was modified in 2014 by Dr. Wright. According to Edman, "the modified date and metadata dates on lines 12 and 14 indicate that the document was modified October 22nd, 2014" and the email return path "contain[s] the e-mail address craig@panopticrypt.com." Aug. 5, 2019, Hr. Tr. 148:3-5; 149:24-150:2.

Finally, the Magistrate also erred when he permitted plaintiffs to introduce as exhibits hearsay documents that plaintiffs' expert found online,²² on the basis that the documents fell under Rule 803(18)'s exception for learned treatises, periodicals, or pamphlets. Aug. 5, 2019, Hr. Tr. 135:1-138:15. First, that exception only permits statements to be read into evidence. It does not permit a document to be introduced as an exhibit—as the Magistrate permitted here. Second, it is highly unlikely that most of those documents, consisting of website printouts, are reliable authorities.

²² The Exhibits are: 25, 26, 41, and 44, which can be found at D.E. 268-2; 268-3; 268-18; 268-21.

F. The Court Should Reverse and Vacate the Order Because It Exceeded the Magistrate's Jurisdiction and Authority by Issuing Case-Ending Dispositive Sanctions in a Discovery Order

Magistrate judges have limited authority, pursuant to Rule 72 of the Federal Rules of Civil Procedure. As to non-dispositive matters, a magistrate may issue a ruling in an order. Fed. R. Civ. P. 72(a). As to dispositive matters, a magistrate may issue only a recommended disposition, usually termed a Report and Recommendation, and only after an assignment of those dispositive matters by a district judge. Fed. R. Civ. P. 72(b).

Thus, magistrates exceed their authority by issuing dispositive sanctions in discovery orders. This is so, *even if* the magistrate has the authority to hear the underlying discovery dispute. *Burns v. Imagine Films Entm't, Inc.*, 164 F.R.D. 594, 599–600 (W.D.N.Y. 1996) ("Discovery is clearly a pretrial matter, and magistrate judges have general authority to order discovery sanctions, however, a magistrate judge cannot issue sanctions which fall within the eight so-called dispositive motions²³..."); *Ocelot Oil Corp. v. Sparrow Indus.*, 847 F.2d 1458, 1462 (10th Cir. 1988) ("Discovery is clearly a pretrial matter, and magistrates thus have general authority to order discovery sanctions. They may not do so, however, if those sanctions fall within the eight dispositive motions"); *Bennett v. Gen. Caster Serv. of N. Gordon Co.*, 976 F.2d 995, 998 (6th Cir. 1992).

²³ The eight dispositive motions are set out in 28 U.S.C.A. § 636. They are motions for injunctive relief, for judgment on the pleadings, for summary judgment, to dismiss or quash an indictment or information made by the defendant, to suppress evidence in a criminal case, to dismiss or to permit maintenance of a class action, to dismiss for failure to state a claim upon which relief can be granted, and to involuntarily dismiss an action. Many courts also have included in the list of "dispositive motions," any motion that would have the same effect as those eight dispositive motions. *E.g., Ocelot Oil Corp. v. Sparrow Indus.*, 847 F.2d 1458, 1462-63 (10th Cir. 1988) (Striking pleadings with prejudice has the same effect as dismissing an action and thus "constitutes an involuntary dismissal").

The Order exceeded the Magistrate's authority because it imposed dispositive sanctions. Starting with the most obvious, the Magistrate purported to strike eight of Dr. Wright's affirmative defenses. *See* Order at 29. It is well-settled that "strik[ing] an affirmative defense is clearly 'dispositive of a ... defense of a party.'" *Specialty Minerals, Inc. v. Pluess-Staufer AG*, 395 F. Supp. 2d 109, 111 (S.D.N.Y. 2005) (citing *United States v. Davis*, 794 F. Supp. 67, 68 (D.R.I.1992)); *Jeeper's of Auburn, Inc. v. KWJB Enter., L.L.C.*, 2011 WL 1899195, at *1 (E.D. Mich. 2011), *report and recommendation adopted*, 2011 WL 1899531 (E.D. Mich. 2011) (collecting cases)).

Further, even if the Order hadn't exceeded the Magistrate's authority by striking eight of Dr. Wright's affirmative defenses, the Deemed Facts would have the same effect as striking the affirmative defenses. This is so, because if those facts were to be deemed established without trial (or even a summary judgment motion), it would be futile for Dr. Wright to put on evidence in support of those defenses, which renders them effectively stricken. In fact, these improper "findings of fact" were the very basis for the Magistrate's *ultra vires* decision to "strike" eight of Dr. Wright's affirmative defenses: "these affirmative defenses are inconsistent with the facts *as I have deemed them, so they are stricken*." *Id.*; August 26, 2019, Hr. Tr. 89:4-8 (emphasis added); Order at 16 ("To confirm to these established facts, the Court strikes").

Finally, if the Court were to ignore this reversible error, the standard of review would be de novo. Rule 72(a) provides that orders on non-dispositive matters (e.g., discovery disputes) are reviewed for clear error or for being contrary to law, while Rule 72(b) subjects reports and

²⁴ For example, one of Dr. Wright's affirmative defenses is accord and satisfaction, based on the plaintiffs' having received corporate shares from Dr. Wright as compensation for rights of David Kleiman. D.E. 87 at 33. This defense plainly is inconsistent with the Magistrate's Deemed Facts that half of Dr. Wright's bitcoin and intellectual property (as of a certain date) belong to plaintiffs. The affirmative defenses that would be vitiated by the Deemed Facts are on page 29 of the Order.

recommendations on dispositive matters to de novo review. The Order doesn't cleanly fit into either rule, because it exceeded the Magistrate's jurisdiction and authority, and purported to issue dispositive sanctions in a discovery order (a legal impossibility). However, because the Magistrate attempted to impose dispositive sanctions, the proper reference would be to Rule 72(b), which requires de novo review. *Ocelot Oil Corp. v. Sparrow Indus.*, 847 F.2d 1458, 1463 (10th Cir. 1988); *Boxer F2, L.P. v. Bronchick*, 722 F. App'x 791, 796 (10th Cir. 2018).

CONCLUSION

For all the foregoing reasons, the Court should reverse and vacate the Order, which amounted to a judgment of liability without trial in the guise of a discovery order. There was no basis for the Order's sanctions of Dr. Wright, which far exceeded the scope of the single, limited discovery issue before the Magistrate and would violate Dr. Wright's due process rights.

CERTIFICATE OF GOOD FAITH CONFERENCE

Pursuant to Local Rule 7.1(a)(3), I certify that counsel for the movant has conferred with all parties who may be affected by the relief sought in this motion. Plaintiffs' counsel does not agree with the relief sought.

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CERTIFICATE OF SERVICE

I certify that on November 25, 2019, I electronically filed this document with the Clerk of the Court using CM/ECF. I also certify that this document is being served today on all counsel of record by transmission of Notices of Electronic Filing generated by CM/ECF or by U.S. Mail.

/s/ Andres Rivero ANDRES RIVERO Florida Bar No. 613819 From: Velvel (Devin) Freedman < fee2cb505725469781410cff456cf459-

vfreedman@bsfll@d3---bsf>

Sent: 05 April 2019 19:33 **To:** 'andrewohagan@me.com'

Cc: Kyle Roche

Subject: RE: Kleiman v. Wright -- Request?

Mr. O'Hagan,

I just wanted to follow up on the note below. I'd be most appreciative if we could speak for a few minutes.

Many thanks,

-Vel

Velvel (Devin) Freedman

Counsel

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From: Velvel (Devin) Freedman

Sent: Tuesday, March 5, 2019 7:08 PM

To: 'andrewohagan@me.com'

Cc: Kyle Roche

Subject: Kleiman v. Wright -- Request?

Dear Mr. O'Hagan:

I received your email from Gavin Andresen and apologize for the cold email.

If you'll excuse the informality of the request, I represent the estate of David Kleiman and W&K Information Defense Research LLC in litigation against Craig Wright pending in the United States District Court for the Southern District of Florida. The lawsuit (attached) alleges that Dr. Wright stole billions of dollars' worth of bitcoins and intellectual property from Dave and W&K. The allegations of the lawsuit rely heavily on Dr. Wright's own statements and while Dr. Wright moved to dismiss the claim, his motion was denied and the Court has allowed the litigation to proceed.

I was hoping you might have a few minutes to speak with me this week? I'll do my best to accommodate your schedule?

Many thanks,

-Vel

Velvel (Devin) Freedman

Counsel

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