1		Tuesday, 5 December 2023
2	(11	.00 am)
3	MR	BEER: Good morning, sir, can you see and hear
4		us?
5	SIR	WYN WILLIAMS: Yes, I can, thank you.
6	MR	BEER: Thank you very much. Sir, as everyone
7		knows, we're sitting today between 11.00 am and
8		2.30 pm, and certainly no later than 2.30 pm.
9		If it suits you, sir, I would propose that we
10		take half an hour's break between 12.30 and 1.00
11		so that the evidence sessions are split into 2
12		one and a half hour slots.
13	SIR	WYN WILLIAMS: That's fine by me, and I take it
14		that's okay with the transcriber?
15	MR	BEER: We'll see how we go, if it becomes
16	010	a problem, then I'm sure she will let us know.
17	-	WYN WILLIAMS: Yes. Fine.
18	WR	BEER: Sir, can I call David Posnett, please.
19 20		DAVID POSNETT (sworn) Questioned by MR BEER
20 21	мр	BEER: Good morning, Mr Posnett. My name is
21	IVIT	Jason Beer and I ask questions on behalf of the
22		Inquiry. Can you please tell us your full name,
24		please.
25	Α.	David Posnett.
		1
1		31 years; is that right?
2	Α.	That is right, yes.
3	Q.	I think you started in '87; is that right?
4	Α.	It was 1986.
5	Q.	'86, that's right, and finished in 2017?
6	Α.	That's correct, yes.
7	Q.	So '86 to 2017, 31 years?
8	Α.	Yes.
9	Q.	You started life in the Post Office as a counter
10		clerk; is that right?
11	A.	That's right, yeah.
12	Q.	I think that job lasted for eight years until
13	^	about '95, is that right: 9 years until '95?
14 15	A.	About that. It's about that, yes.
15	Q.	Then in 1995 you started a new role as an Auditor; is that right?
10	A.	That's correct.
17	A. Q.	Whereabouts were you based as an Auditor?
19	Q. A.	I was based in Guildford.
20	Q.	Did you have any professional or other
20	ч <b>х</b> .	qualifications to be an Auditor?
22	Α.	No.
23	Q.	I think you stayed in that role for four years
24		or so until 1999, when you took up a job as
25		e isint husiness testing analyst is that right?

a joint business testing analyst; is that right? 3

25

1	Q.	Thank you. Thank you very much for coming to
2		give evidence to the Inquiry today and for the
3		provision of a detailed witness statement to
4		assist us in our investigation.
5		Can we start by looking at that document,
6		please. I think you've got it in front of you
7		at tab A1. It should be dated 4 October 2023
8		and, excluding the exhibits index, it's 44 pages
9		in length.
10	Α.	Yes, that's correct.
11	Q.	Is that your signature on page 44?
12	Α.	It is, yes.
13	Q.	Are the contents of that witness statement true
14		to the best of your knowledge and belief?
15	Α.	Yes.
16	Q.	Thank you. Now, a copy of that is going to be
17		uploaded to the Inquiry's website. I'm not
18		going to ask you questions about every part of
19		it, just selected elements of it. You're here
20		today to assist us with the issues arising in
21		Phase 4 of the Inquiry, which is the
22		investigation and prosecution of subpostmasters
23		for criminal offences.
24		Can I start, please, with your career.
25		I think you worked for the Post Office for
		2
1	Α.	Yeah, I think it was the back end of 1999, yes.
2	Q.	We're going to come back to that in a moment
3		because the work that you did there may be of
4		relevance to the Inquiry.
5		That lasted until 2000; is that right?
6	Α.	It lasted until the end of December 2000, yes.
7		It was a few months, yeah.
8	Q.	So a year or so?
9	Α.	No, it was during 1999, about midway or a bit
10		further, and I finished that role at the end of
11		December '99.
12	Q.	Oh, it was just in 1999, was it?
13	Α.	Yes.
14	Q.	Right, okay. So about six months, then?
15	Α.	May have been less than that but, roughly, it
16		was a few months.
17	Q.	In your statement you say in 2000 you started
18		work as an Investigation Manager based in
		Twickenham; is that right?
19	Α.	Yes.
19 20	Q.	As an Investigation Manager, were you managing
		investigations or managing people?
20		
20 21	Α.	Investigations.
20 21 22	A. Q.	Investigations. Okay. Did you manage any people?
20 21 22 23		ů –

4

(1) Pages 1 - 4

25

- Q. Okay. You moved, I think, from Twickenham to 1
- 2 Woking and in 2004 you were promoted to
- 3 an Investigation Team Manager; is that right?
- 4 A. That's correct.
- 5 Q. Did that mean that you then started managing
- 6 people as well as investigations?
- 7 Α. Yes.
- 8 Q. How many people were in the team that you 9 managed?
- 10 It fluctuated but roughly between four up to Α. 11 eight people.
- Did they all work in Woking too? 12 Q.
- No, they didn't. They were dispersed 13 Α. 14 geographically.
- Did they home work or did they have an office 15 Q. 16 they could come into?
- 17 Α. Back then we had offices.
- Right. How did you monitor or supervise these 18 Q. 19 four to eight people?
- 20 Did regular one-to-ones, I usually went to their Α.
- 21 office to conduct a one-to-one -- might have
- 22 been every month or six weeks, or so -- and team
- 23 meetings, we'd sort of have at my office. So
- 24 I'd generally go to them but -- the
- 25 one-to-ones -- for team meetings, they'd come 5
- 1 A. I think it went direct to the Casework Team and 2 then up to the Criminal Law Team.
- 3 Q. So it didn't have to come through you?
- 4 A. I don't think it came through me but they would 5 email me, for example, their reports, maybe.
- Q. 6 Okay. So you would see something about the 7 cases that were going off to the Criminal Law 8 Team --
- 9 Α. Yes --
- -- investigated by members of your team? 10 Q.
- Α. Yes. 11
- Would you conduct reviews of their files, the 12 Q. 13 Investigation Managers?
- 14 A. I didn't conduct reviews but I did read,
- obviously, some of the reports. 15
- Q. What would cause you to read the reports? 16
- 17 Α. Because I'm their manager, just to make sure there wasn't any horrendous errors or anything 18 19 wrong.
- 20 Q. So you'd have a good idea of the things that
- 21 your team were investigating, the nature of the
- 22 investigations that they were carrying out, and
- 23 the conclusions that they reached in their
- 24 investigation reports?
- 25 Α. Yes.

- back to my office.
- 2 Q. How frequently were the team meetings where 3 everyone in the team came in?
- 4 A. Ooh, probably every month or two.
- Q. Were they scheduled, "We're having a team 5 6 meeting every month or two", or were they only 7
- when the occasion arose?
- 8 Α. They were scheduled. We'd have a meeting,
- 9 I think, and at that meeting we'd pencil in the 10 date for the next meeting.
- Was there sort of a standing agenda for those? 11 Q.
- Some bits were standing agenda, like any new 12 Α.
- Post Office related products or transactions, 13
- 14 et cetera, and also I used to print off
- 15 everybody's current cases, and they could select
- 16 a case or two if it was unusual and talk about
- 17 it, and it was also used for, if somebody had
- 18 an investigation and needed someone to help them
- 19 on the day of when the operation concluded. You
- 20 know, because we're all in the same room, we
- 21 could sort those sort of things out.
- 22 Q. When an Investigation Manager submitted a file 23 for a decision on prosecution, did that have to 24 come through you before it got to Legal Services
  - or to somebody else?
    - 6
- 1 Q. To whom did you report in this period? I'm 2 talking about 2004 onwards when you were the 3 Investigation Team Manager? 4 A. When I was the Investigation Team Manager 5 I reported initially to Manish Patel, who was 6 the Senior Investigation Manager, and then 7 I think after him it was Trevor Lockey. I think 8 there were -- and then perhaps Dave Pardoe, 9 after that. 10 Q. Was there any one Senior Investigation Manager? A. I believe so, yes. 11 Q. I think you stayed in that role until 2007; is 12 13 that right? 14 Α. Yes 15 Q. In that year, 2007, and then 2008, you worked as a Casework Manager based in Croydon; is that 16 17 right? A. It was, yes, for a number of months between '07 18 and '08, yes. 19 20 Q. What was the function of the Casework Team in 21 Croydon? 22 A. The function of the Casework Team was -- it was 23 sort of split into two. On one side was 24 banking, the Post Office Card Account. So there 25 was an assistant manager and some admin staff 8

1	who primarily dealt with DPA requests from law

- 2 enforcement in relation to the --
- 3 **Q.** Data Protection Act requests?
- 4 A. Yes. Then the other side was another assistant
- 5 manager and admin staff, who dealt with
- 6 investigations. So, as I mentioned earlier, the
- 7 case file would come into the Casework Team,
- 8 they'd complete a spreadsheet with, I don't
- 9 know, date of interview, or date of summons, or
- 10 anything relating to the case, and then they
- 11 would send that up to the Criminal Law Team.
- 12 Q. So what did they add, the Casework Team, what
- 13 was their purpose, their function, if you like?
- 14 The bit that -- not the banking side, the
- 15 investigation side.
- 16 A. Well, the investigation side, with the
- 17 spreadsheet that we used, which was -- I can
- 18 remember was horrendous, it was the movement of
- 19 the case throughout its life-cycle and to ensure
- 20 that it's dispatched to the relevant people and
- 21 emails sent to relevant stakeholders. And so it
- 22 was -- it was like the central admin for a case.
- 23 **Q.** Was it only an administrative function or did it
- 24 perform any tasks of substance in relation to
- 25 the investigation?
- 9
- 1 Q. Was he based in the Croydon office?
- A. He wasn't, no. He was up in St Helens, I thinkhe lived.
- 4 Q. Did you have meetings with him, regular contact5 with him or, because of the geographical
- 6 separation, not?
- 7 A. I had contact with him. I don't recall it being8 regular.
- 9 Q. Then, I think, later in 2008, you became a Fraud10 Risk Manager; is that right?
- 11 **A.** Yes.
- 12 Q. So that moved you out entirely of the Casework
- 13 Team in Croydon; is that right?
- 14 **A.** Yes.
- 15 Q. That lasted until 2010?
- 16 **A.** Yes.
- 17 Q. What did that job entail: Fraud Risk Manager?
- 18 A. It was primarily running fraud risk programmes,
- for example the fraud risk programme on Crown
   Office cash losses, scratchcards, Overnight Cash
- 21 Holdings, Post Office Card Account, rejected
- 22 postage labels. So I'd say 90-odd per cent of
- 23 it was these particular products or transactions
- 24 and we'd draft up a programme to address risks
- 25 and weaknesses in those areas.

- 1 A. In relation to the investigation, possibly
- 2 obtaining the audit requests from Fujitsu.
- 3 Q. Anything else, other than that? We're going to4 come back to that because I think you'll realise
- 5 that's quite a big topic for the Inquiry. So
- 6 that function sat within the Casework Team in
- 7 Croydon, obtaining audit data from Fujitsu?
- 8 **A.** Yeah.
- 9 Q. Anything else?
- 10 A. I can't think of, at the moment, anything else.
- 11 Q. How many people worked within the Casework Team
- 12 on the investigation side of the house?
- 13 A. There was two or three.
- 14 Q. They were managed by one assistant manager; is15 that right?
- 16 A. That would include the --
- 17 Q. That would include the assistant manager?
- 18 **A.** Yeah.
- 19 Q. Did you sit underneath the assistant manager?
- 20 A. I sat above the assistant manager.
- 21 **Q.** Above, okay, and your title then was?
- 22 A. Casework Manager.
- 23 Q. Casework Manager, okay. At that time to whom24 did you report?
- 25 A. I think it was Dave Pardoe, at that stage.
  - 10
- Q. By "programme", do you mean a computer program
   or a schedule of work?
- A. A schedule of work. It was the Crime Risk Team
  that was based within the Security Admin Team
  who identified these as more high-risk areas.
- 6 Q. Then I think in 2010 you became an Accredited7 Financial Investigator; is that right?
- 8 A. Yes, it took a while to get the accreditation9 but, yes.
- 10 Q. You stayed in that job until 2014; is that
- 11 right?
- 12 **A.** Yes.
- 13 Q. I think your accreditation was given by the
- NPIA, the National Police Improvement Agency; isthat right?
- 16 A. That's right, yes.
- 17 Q. What was your role as an Accredited Financial18 Investigator?
- 19 A. My role was basically to recover losses on20 behalf of the business.
- 21 Q. So this is, essentially, proceeds of crime work;22 is that right?
- 23 A. Yes, yes.
- 24 Q. Was that all post-conviction work?
- 25 **A.** Confiscation was post-conviction.

4

			e
1		Pre-conviction would be things like restraint	
2		orders and production orders.	
3	Q.	Whereabouts were you based when you were	
4		an Accredited Financial Investigator?	
5	Α.	That would have been in, I think, Old Street in	
6		London.	
7	Q.	Then in 2014 and until 2015, you worked as	
8		a Security and Investigation Team Leader; is	
9		that right?	
10	Α.	Yes.	
11	Q.	You retained your title as an Accredited	
12		Financial Investigator; is that right?	
13	Α.	That's right.	
14	Q.	Did you do any financial investigation work?	
15	Α.	Yes, but it sloped off during that period.	
16		I mean, to be honest, I did many of the roles	
17		I'd previously done in that last year.	
18	Q.	<b>,</b>	
19	_	what was your function?	
20	Α.	Again, it was, as I described in 2004, manage	
21		a team of people but it also had a security	
22		element at that stage. So the team would deal	
23		with burglaries, robberies, cash centres,	
24	~	security visits, et cetera.	
25	Q.	Then, finally, I think in 2015 until 2017, you 13	
		10	
1	Q.	Tell us what a Joint Business Testing Analyst in	
2	·	relation to Horizon did?	
3	A.	Yeah. So I was based within ICL Pathway, as it	
4		was known then.	

- 5 Q. So you mean physically based?
- 6 A. Yes, the Head Office is in Feltham, and they had 7 quiet a large room called -- I think it was
- 8 called the Rig and, within that room, were lots
- 9 of computer terminals that reflected the names
- 10 of post offices. And they chose football teams
- so you'd have Liverpool Post Office, which might 11
- 12 be a single terminal; you could have Chelsea
- 13 post office, which might have three terminals,
- 14 a bigger, busy office that would represent.
- 15 Q. A slightly better post office, presumably?
- A. Potentially. And my role, and a colleague who 16 17 joined at the same time as me, we would
- 18 basically get scripts and we would literally
- 19 have to follow these scripts, so it would say go
- 20 to Liverpool Post Office, log on, sell a first
- 21 class stamp, take cash for it, and literally
- 22 just follow a basic script like that.
- 23 Q. So a rig was, it was a dummy system; is that 24 right?
- 25 Α. Yes, yeah.

- were a Branch Standards Manager?
- 2 A. Branch Standards Field Manager, yes.
- What did a Branch Standards Field Manager do? 3 Q.
  - A. The main thrust of that role was to check that
- 5 subpostmasters or staff were having the correct
- 6 conversations with customers in relation to
- 7 items they were posting over the counter. One 8
  - of the focuses was whether items were prohibited
- or restricted and to make sure that they were 10 asking the right questions.
- 11 Q. Was there any investigation function within that 12 role?
- 13 **A.** No.

14	Q.	Can we go back, then, having looked briefly at
15		each stage of your career in the Post Office, to
16		the time that you were involved in 1999, and
17		I think your statement says into 2000, as
18		a Joint Business Testing Analyst for Horizon.
19		Can you help us just again I think I missed
20		it earlier how long you worked for as a joint
21		business testing analyst for Horizon?
22	Α.	If it was mid-1999, I definitely finished on
23		at the end of December that year. So I would

- 24 say six months, maybe a month or two more or 25 less.
  - 14

1	Q.	Was it self-contained, a closed system, or did
2		it connect with the outside world?
3	Α.	I don't think it connected with the outside
4		world. That's basically what we did, follow
5		these scripts and, when we'd finished, we'd hand
6		the script over to I think it was the back
7		office team. So I don't know whether the system
8		communicated with them but that's what we did.
9		It was just literally following these scripts.
10	Q.	Were you aware, in this time, as a testing
11		analyst, of significant problems arising with
12		the development and testing of the Horizon
13		system?
14	Α.	I can recall two things: number 1, the system
15		was meant to have the Benefits Payments System
16		attached to it, so to pay out pensions, and that
17		was pulled, I think, during the time I was
18		there, which was quite significant. I don't
19		know the reasons why but the Government said
20		we're not going to be going down that road.
21		And the other noises, for want of a better
22		word, I can remember, were people said that
23		Horizon was chosen sorry, Fujitsu or ICL
24		Pathway were chosen because it was the cheapest
25		option. So I don't know which other companies 16

1		tendered for the system, but Fujitsu or	
2	_	ICL Pathway were chosen.	
3	Q.	What about problems at an operational level with	
4		the system? Were you aware of, in this testing	
5		phase, issues and problems with the operation of	
6		Horizon?	
7	Α.	I was aware of issues whilst testing, because	
8	~	that's what you do in the testing environment.	
9	Q.	That was the purpose of it?	
10	Α.	Yes. But, for example, you know, if the script	
11		said "Issue a motor vehicle licence" and this	
12		is just an example, not an actual example but	
13		you'd go to the screen and the motor vehicle	
14 4 -		licence wouldn't be there. So you'd have to	
15 16		annotate the script to say, "Can't perform this	
16 17		transaction because the icon is not there", and	
17 10		that would go to the back office team and	
18 19		I think they'd look at it and then rectify that issue	
19 20			
20 21		The only problem I do remember was I think there was a Northern Ireland icon and	
21 22	Q.	A Northern Ireland icon?	
22	Q. A.	Yes. It was a picture of somebody with a green	
23 24	Α.	sweater and it was raised that perhaps this	
25		green sweater should be made purple because of	
20		17	
1	Q.	Were you aware at this time of something called	
2	પ્ય.	Als or Acceptance Incidents?	
2	Α.	Not that I recall, no.	
4	Q.	Do you remember any of these testing issues	
5	ч.	affecting settling accounts or balancing?	
6	Α.	No.	
7	Q.	Is that "It's 23 years ago now and, therefore,	
8	<b>_</b> .	I can't remember one way or another what each of	
9		the issues were" or "I don't think any of them	
10		involved balancing issues"?	
11	Α.	Again, I can't remember, specifically, 23 years	
12		ago but there may have been I mean, when	
13		I mentioned the scripts that we used, if it	
14		ended up with a cash account, for example, and	
15		before that, there were problems in finding	
16		icons and things, we may not have finished the	
17		script because we couldn't end up doing the cash	
18		account that would come out the way it should	
19		have done. But I can't remember.	
20	Q.	Can we just look at one example of maybe one of	
21		the things you were doing when you were a Joint	
22		Business Testing Analyst, by looking at	

- FUJ00021692. Can you see this is a document
- 24 called a PinICL; can you see that?
- 25 A. I can, yes.

- political situation.
- 2 Q. Were you aware of what happened when a problem arose in testing? You wanted to issue a DVLA 3 licence and the script told you to, and it --4 the system couldn't, and you put -- you handed 5 6 in that script marked up in the way you've said 7 saying, "Can't do that function". Were you 8 aware of the next steps or were you a sort of a smallish cog in a larger set of machinery? 9 10 A. I was a smallish cog. That would be relayed 11 back to the back office team and then, after that, I don't know. We would then get another 12 13 script to work on. Q. So you wouldn't see what the solution was to 14 that problem or, indeed, whether there was 15
- 16 a solution to it?
- 17 A. I wouldn't see it and, to be honest, I wouldn't18 understand anyway, even if I did see it.
- 19 Q. Why wouldn't you understand if you did see it?
- 20 A. Because that would be far too technical for me.
- 21 **Q.** I think it's right that you didn't have any
- 22 qualifications or experience in computing?
- 23 **A.** No.
- 24 Q. Is that --
- 25 A. That's right, yeah.
- 18
- 1 **Q.** Do you remember PinICLs?
- A. I can -- the word "PinICL" rings a bell but
- 3 I can't remember it.
- 4 Q. You can't remember what their function was or
  5 who issued them or --
- 6 **A.** No.

- 7 Q. -- what their purpose was?
- 8 **A.** No.
- 9 **Q.** We can see that this one was opened on the
- 10 2 June 1998 and the summary of it, to the left,
- 11 is EPOSS, do you remember what EPOSS was?
- 12 A. Is that Electronic Point of Sale.
- 13 Q. Yes, and that was a problem. It says the
- transaction logs were not working with EPOSS?A. Yeah.
- 16 **Q.** I take it you don't remember that as a problem?
- 17 A. I don't remember that as a problem and that was
- 18 before I had that role anyway.
- 19 **Q.** That's what I wanted to ask you about, if I may.
- 20 If we turn to page 5, please. Look at the
- 21 bottom half of the page, thank you. Can you
- 22 see, I think it's five lines in now, it says:
- 23 "The 'BA/POCL Reports and Receipts' document
- 24 reflects the system. It does not specify the
- 25 requirement for transaction logs. The

<sup>20</sup> 

1		requirement is to offer the same functionality
2		requirement is to offer the same functionality
_		as the existing system. Two joint testers
3		(Chris Phillips and Dave Posnett) are currently
4		checking the transaction log functionality on
5		Horizon (a) against the documented functionality
6		of the existing system (b) for usability (which
7		is what this PinICL was originally raised for)."
8		So a number of questions arising from that.
9		Firstly, this PinICL was raised in June 1998
10	Α.	Yes.
11	Q.	and this entry is in September 1998, and it
12		refers to you, along with Chris Phillips, as
13		a joint tester?
14	Α.	Yes.
15	Q.	Do you think you were, in fact, doing the joint
16		testing or had the role as a joint tester
17		earlier than you thought?
18	Α.	If those dates are correct, then, yes. But I'm
19		sure it was 1999. But Chris Phillips was the
20		other guy who joined the same time as myself.
21		I thought it was a few months in '99 because
22		I can remember the Millennium Bug that everyone
23		thought all the computers in the world were
24		going to stop, so I didn't think it was 1998.
25		I may be wrong.
		21
1		there between you about the issues or problems
2		with the system?
3	Α.	My recollection was, as I've outlined, we
4		followed the scripts and those scripts, whether
5		they'd worked out correctly or not, were passed
6		to the back office team for review and to
7		rectify anything, if anything needed rectifying.
8	Q.	When you left this role, what was your view as
9		to the reliability and integrity of the data
10		that Horizon produced?
11	Α.	I don't recall having any concerns because,
•••		,,,

- 12 although it was a new role for me, my
- 13 understanding was that the testing environment
- 14 was to test, test, test, identify issues and
- 15 then people with more technical knowledge would
- 16 rectify them. So I don't think I gave it any
- 17 I serious thought. I thought that was par for
- 18 the course for that particular role.
- 19 **Q.** What was the chat, the conversation, the feeling
- 20 amongst those with whom you were working, as to
- 21 the adequacy or otherwise of the Horizon system?
- 22 Was it seen as problematic or difficult? Were
- 23 people saying, "Look, there are lots of problems
- with this, we've got a rollout coming around thecorner, a deadline to meet"?

- 1 Q. If this is accurate, and we've got no reason to
- 2 think that the dates on here are wrong, it looks
- 3 like in the autumn of '98 you were performing
- 4 the role of a joint tester?
- 5 **A.** Yeah.

6

7

8

- Q. It refers to you checking the transaction log functionality on Horizon. That sounds something slightly different to running a script, seeing whether a test rig could perform a function like issue a DVLA licence; would you agree?
- 11 A. That element does sound different, yes.
- Q. What you understand it is saying here or it isrecording you as doing: checking a transaction
- 14 log functionality?
- 15 A. It says that, yes.
- 16 Q. Yes, but what do you understand it to be17 referring to?
- 18 A. That we were trying to obtain transaction logs19 from the system within the rig.
- 20 Q. What do you understand transaction logs to be?
- A. A record of all the transactions entered on theterminal over a given time frame.
- 23 Q. Yes, thank you. That can come down, please.24 How collaborative was the joint testing
- 25 team, ie how much exchange of information was 22
- 1 Α. Yeah. I don't recall any conversations but I do 2 recall that the rig was down quite often. So, 3 for example, we'd have a script and we'd have to 4 go and do some work, but the technicians were 5 working on the rig. So, to be honest, there 6 were hours where we had to just get on with 7 other things whilst waiting to go in. So there 8 were problems but I wouldn't know what those problems were because we were just told when we 9 10 could go in and start following the script 11 again. So what was your overall impression of Horizon 12 Q. 13 when you walked away from this job? 14 Α. It was a new computer system for all post 15 offices. We'd mentioned EPOSS there. I think it was also partly based on ECCO, which Crown 16 17 Offices had. Q. Had been using for a while? 18 19 Α. Yes. 20 Q. Was there anything in particular about EPOSS 21 that had raised concerns about the operation and functionality of the EPOS System? 22 23 A. Not that I can recall, no.
- 24 Q. Were you involved in any way in the training of
- 25 subpostmasters in the rollout of Horizon? 24

1	•	No.
2	A. Q.	Did you have any function concerning the rollout
2	ω.	of Horizon?
4	Α.	No. When I finished that job, at the end of
5	<b>~</b> .	2000, after Christmas, I then became
6		an Investigation Manager, or temporarily became
7		an Investigation Manager, until there was
		interviews for the post on a permanent basis.
8	~	
9 10	Q.	Again, when you left, would you say that your experience was that testing had revealed some
11 12		problems, no problems or significant problems
	•	with the operation of Horizon?
13 14	Α.	I would personally say some to significant,
		because I don't know what the norm would be, in
15 16		terms of errors on a computer system during a testing phase.
17	Q.	Can you remember delays to the programme of
18	ω.	rollout due to technical problems with Horizon?
19	Α.	No. All I can recall is I think it was meant to
20	А.	be rolled out in 2000 and it was rolled out in
20		2000. If there were a month or three delays,
22		because I wasn't in that role then, I don't
22		know.
23 24	Q.	Can we just look at something that you said
25	ч.	about this period of time years later, in 2015,
20		25
1		
2		George Thompson mentioned the Rudkin case at the
2		Select Committee hearing. There are others and
3		Select Committee hearing. There are others and I think (without mentioning names, details, etc)
3 4		Select Committee hearing. There are others and I think (without mentioning names, details, etc) we could be more on the front foot if these were
3 4 5		Select Committee hearing. There are others and I think (without mentioning names, details, etc) we could be more on the front foot if these were flagged to MPs, Second Sight, etc."
3 4 5 6		Select Committee hearing. There are others and I think (without mentioning names, details, etc) we could be more on the front foot if these were flagged to MPs, Second Sight, etc." So Parliament is conducting an inquiry,
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1		by looking at two documents alongside each
2		other, if we may. Firstly, POL00063370 and,
3		secondly, POL00118547. Thank you.
4		We can see that this is, on the left-hand
5		side, a Post Office Limited submission to
6		a BIS Business Innovation and Skills
7		committee inquiry into the Post Office Mediation
8		Scheme, which was conducting an investigation in
		2015. That's the document on the left-hand
9		
10		side.
11	Α.	Yeah.
12	Q.	On the right-hand side, we can see an email from
13		you to Helen Dickinson and Rob King, saying:
14		"I've trawled through this and made some
15		comments (yellow and blue highlights). Not
16		many, though as a lot of it is technical or not
17		within my knowledge to comment further. Witness
18		statement associated to reflect Horizon
19		training."
20		You say:
20		"As an aside (and my personal view) I really
		do think there are cases where Horizon is
22		
23		clearly irrelevant. The subpostmaster admits
24		theft, says what he did with the money,
25		et cetera. No grounds to even cite Horizon.
		26
1		introduction of Horizon, two different training
		introduction of Horizon, two different training courses were then provided by ICL Pathway. The
2		courses were then provided by ICL Pathway. The
2 3		courses were then provided by ICL Pathway. The first was for subpostmasters and the second was
2 3 4		courses were then provided by ICL Pathway. The first was for subpostmasters and the second was for staff. This training was delivered prior to
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Α.	Sorry, could you repeat that?	1
Q.	Yes. What direct experience had you got of the	2
	provision of training to subpostmasters at the	3
Α.	rollout stage? None.	4
Q.	But you're here providing "ammunition", it says,	6
ч.	or you say, to those that are compiling this	7
	submission to Parliament. If you had no direct	8
	experience of the provision of training to	9
	subpostmasters, why were you providing the	1(
	ammunition?	11
Α.	Firstly, I don't remember or recall that	12
	document. Secondly, I think, when we were	13
	investigating cases, one of the things we got on	14
	occasions were the training records and it would	15
	have been from those we were informed that it	16
	was a pass/fail course. So that's probably	17
	where I took that from.	18
Q.	So this addition that you're suggesting to the	19
	submission to Parliament comes from your	20
	knowledge, not from the period that I was	21
	talking about as a tester in rollout, but later,	22
	when you were an Investigator; is that right?	23
A.	Yes.	24
Q.	To what extent did you look into the adequacy of 29	25
Q.	That wasn't the message that you were seeking to	1
ч.	convey here, though?	2
Α.	No, the message	3
Q.	You were providing ammo to beef up the Post	4
	Office's case to Parliament?	5
Α.	Yeah, I don't remember this at all. What I was	6
	doing I think that's factual. It was also	7
	a pass or fail course, et cetera.	8
Q.	But what it doesn't do is provide that more	9
	nuanced position that you've just expressed,	10
	namely "Look, when I was a counter clerk,	11
	I spent two or three weeks being trained, and	12
	that was reduced to a couple of days, and then	13
	I think a day, and then even less"?	14
Α.	Yeah. Having said that, these people may	15
	already have been subpostmasters and clerks, so	16
	they would know how to work in a post office.	17
	I think it was purely the Horizon training, not	18
~	the Full Monty of counter clerk work.	19
Q.	By this time, 2015, I realise we're jumping	20
	right ahead at the moment, were you asked to positive views only when making comments on this	2* 22
	document that was to be submitted to Parliament?	23
Α.	I don't recall because I don't recall the	24
	document.	25
	31	

Q.

Α.

Q.

Α.

Q.

Α.

Α.

Q.

Α.

Q.

Α.

zon IT Inquiry 5 December		
1		training as an Investigator?
2	Α.	I think it was if we obtained the part the
3		well, it would have to be a pass, otherwise it
4		wouldn't have been working in the Post Office
5		and, again, I can't remember, I don't know
6		whether it was simply a pass or whether there
7		was some text "Competent with this", "Okay with
8		that", or "Issues with this", et cetera. So it
9		gave picture of a subpostmaster or a clerk as to
10		how well they were coping with the system during
11 12	~	training.
12	Q. A.	Did you investigate the quality of training? No.
13	A. Q.	Did you ever hear subpostmasters say that the
14	ω.	training that they received on Horizon was not
16		adequate or satisfactory?
17	Α.	I have heard that, whether it was my cases or
18		I can't recollect specific examples but that
19		does ring a bell and, if I am honest, when
20		I trained can be a counter clerk, I think it was
21		something like two or three weeks in a classroom
22		and then two or three weeks with somebody sat
23		behind me watching everything I did, whereas
24		this is obviously a couple of days' or one day's
25		training.
		30
1	Q.	Would you naturally provide ammunition for the
2		Post Office's case when making comments?
3	Α.	l don't think so, no.
4	Q.	You would express any negative views of Horizon,
5		the training of subpostmasters, the operation of
6		the system, the quality of investigations and
7		the like too, would you?
8	Α.	I'd like to have thought so, yes.
9	Q.	Would Post Office Management, if we just go back
10		to the email Helen Dickinson, you'll see that
11		she was the Security Operation Team Leader
12		North, yes; do you remember her?
13	Α.	Yes.
14	Q.	Would Post Office Management be receptive to bad
15		news stories about Horizon in an exercise like
16		this?

- A. At the time -- I think my view at the time was,
- if it was good news, it was good news; if it was
- bad news, it was bad news. Again, I don't
- recall it, but I'd like to think that I would
- !1 have told the truth, you know, whichever side that fell on.
- **Q.** You wouldn't have felt any inhibition in 2015 of giving additions to this document that were
- negative or uncomplimentary about Horizon?

1	Α.	I wouldn't have an issue with that, although at
2		the time the or the messages were that there
3		is nothing wrong with the system. So whether
4		that's reflected my mindset, but, you know, I'd
5		like to think, if I saw something that wasn't
6		right, I would say it.
7	Q.	Okay. Well, we'll be coming back to this later.
8		That can come down, both those documents can
9		come down. Thank you.
10		You have told us already that you worked as
11		an Investigation Manager between 2000 and 2004.
12		Can we look, please, at POL00106867, please.
13		Can we start with page 9, please. This is part
14		of a long email chain, years later in 2010, and
15		can you see that you're copied in on this email
16		from Sue Lowther to a group of people.
17	Α.	Yes.
18	Q.	Can you remember who Sue Lowther was?
19	Α.	I think she was the Head of Information
20		Security.
21	Q.	That's completely accurate, it fits with her
22		signature block. If we just read the start of
23		this chain, insofar as you were included within
24		it.
25		"As was discussed on the conference call and
		33
1		interfaces between Horizon and POLFS and the
1 2		interfaces between Horizon and POLFS and the process by which 'error notices' are generated.
2		process by which 'error notices' are generated.
2 3		process by which 'error notices' are generated. "2. The identity of all the offices making
2 3 4		process by which 'error notices' are generated. "2. The identity of all the offices making allegations, together with a list of loss
2 3 4 5		process by which 'error notices' are generated. "2. The identity of all the offices making allegations, together with a list of loss declarations from those offices.
2 3 4 5 6		process by which 'error notices' are generated. "2. The identity of all the offices making allegations, together with a list of loss declarations from those offices. "3. A report from Service Delivery of all
2 3 4 5 6 7		process by which 'error notices' are generated. "2. The identity of all the offices making allegations, together with a list of loss declarations from those offices. "3. A report from Service Delivery of all the problems they have received through the Live
2 3 4 5 6 7 8		process by which 'error notices' are generated. "2. The identity of all the offices making allegations, together with a list of loss declarations from those offices. "3. A report from Service Delivery of all the problems they have received through the Live Service Desk."
2 3 4 5 6 7 8 9		process by which 'error notices' are generated. "2. The identity of all the offices making allegations, together with a list of loss declarations from those offices. "3. A report from Service Delivery of all the problems they have received through the Live Service Desk." Then there is some attribution of actions,
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2 3 4 5 6 7 8 9 10 11 12 13		process by which 'error notices' are generated. "2. The identity of all the offices making allegations, together with a list of loss declarations from those offices. "3. A report from Service Delivery of all the problems they have received through the Live Service Desk." Then there is some attribution of actions, and then at the end: "Once we have that information, I can then put together a plan of how we will examine the system 'integrity' of Horizon and the resource
2 3 4 5 6 7 8 9 10 11 12 13 13		process by which 'error notices' are generated. "2. The identity of all the offices making allegations, together with a list of loss declarations from those offices. "3. A report from Service Delivery of all the problems they have received through the Live Service Desk." Then there is some attribution of actions, and then at the end: "Once we have that information, I can then put together a plan of how we will examine the system 'integrity' of Horizon and the resource required to complete it."
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,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	шч	dify 5 December
1		taking into account Rob's comments, to confirm
2		that what we are looking at is a 'general' due
3		diligence exercise on the integrity of Horizon,
4		to confirm our belief in the robustness of the
5		system and thus rebut any challenges."
6		Do you remember this, early 2010?
7	Α.	
8		I said, of the messages that there's nothing
9		wrong with Horizon, and that's not having a go
10		at Sue. I think she was in the same position as
11		quite a few of us.
12	Q.	Looking at the email there, do you think that
13		you were part of that conference call?
14	Α.	Probably. I can't remember it.
15	Q.	In any event, Ms Lowther continues:
16		"The Information Security Team have looked
17		at the information that has been forwarded to
18		them, re the above and it seems that the issues
19		raised are mainly around procedural items and
20		about 'Accounting' reconciliation.
21		"To enable us to examine the integrity of
22		Horizon from an Information Security perspective
23		we need input from a number of areas.
24		"1. A description of the accounting process
25		from the business perspective, including the 34
		34
4	~	
1 2	Q.	says: "I note that you wish to examine the
2		integrity of Horizon from an information
4		security perspective."
4 5		Then just on to page 9:
6		"What does this mean?"
7		Yes?
-	Α.	Yes.
8 9		Then back to page 7, please. Middle of the
	Q.	page. Ms Lowther:
10 11		"Essentially it means we would wish to
12		•
12		examine the Security controls that we have specified for Horizon and those systems with
13		which it interfaces are indeed in place and
14		working correctly."
16		
17		Then top of the page, please. Mr Wilson
17		says: "We have additional difficulties in relation
10 19		
		to challenges to Horizon. Today I have been
20		made aware of a prosecution being conducted by
21		the CPS where Horizon is being challenged. The
22		case may have been already identified by you.
23 24		The difficulty, however, will be our lack of
		control over any case that is not being
25		prosecuted by my team." 36

(9) Pages 33 - 36

1		Just stopping there, before we get to the	1	Q.	I think t
2		questions that arise at the end of this chain,	2		talking
3		in what circumstances were cases prosecuted by	3		you une
4		the CPS?	4		in the c
5		I think they were few and far between but it may	5		Horizor
6		be, for example, a subpostmaster, a member of	6	Α.	My viev
7		staff was dealing from him and, if they went	7		Crimina
8		directly to the police, they may investigate it	8		oversig
9		and they may wish to have the transaction event	9		could s
10		logs or some other Fujitsu documents to examine.	10		it was b
11		The view that Mr Wilson expresses here, was that	11		by the
12		one that was circulating within the	12		they wo
13	3	investigation community, namely that, when the	13		probler
14	4	CPS are the prosecutors and the police the	14	Q.	That's o
15	5	investigators, there is a lack of control by the	15		potentia
16	6	Post Office over what happens within the case?	16		control
17	7 <b>A</b> .	l don't recall it being a I mean, I don't	17		disclos
18	3	recall this anyway but I don't recall it being	18	Α.	l don't i
19	9	communicated to others.	19		howeve
20	D <b>Q</b> .	Can you recall it being a problem or being seen	20		control
21	1	as a problem that	21		imagine
22	2 <b>A</b> .	I don't recall it but I can understand what he's	22		enforce
23	3	saying that, yes, if it's not being dealt with	23		case, to
24	4	by his team, it's obviously not as good as if it	24		Но
25	5	were being dealt with by their team. 37	25		that, if
1		problems or issues with Horizon, then they	1		activitie
2		wouldn't know to pursue that and disclose	2		forward
3		anything. If that makes sense.	3		So
4		Isn't what Mr Wilson saying to you and the	4		of a rev
5		others here, that, "Look, we're planning to	5		Horizor
6		potentially investigate Horizon integrity. We	6	Α.	Yes.
7		might have to disclose that to the police and	7	Q.	Can we
8		the CPS in independently investigated and	8		Page 1
9		prosecuted cases, we will lose control over that	9		"lf
10	)	information"?	10		Horizor
11	1 <b>A</b> .	Yes.	11		memo
12	2 <b>Q</b> .	"Whereas, if it stays within the post office	12		conseq
13	3	Investigation Team, we retain control over that	13		continu
14	4	information"?	14		procee
15	5 <b>A</b> .	Yes.	15		unders
16	6 <b>Q</b> .	Can we go, please, to page 1. I should have	16		data is
17	7	said at the bottom of the page, please.	17		persiste
18	3	You say, in relation to this chain:	18		court h
19	9	"Can we please ensure that Rob Wilson is	19		not nev
20	)	kept apprised of the situation"	20		inceptio
21	1	If we just read on to page 3.	21		only wa
22	2	" and included in any further	22		our evi
23	3	meetings/updates on this subject. Our	23		where t
24	1	prosecution cases have faced an increase in	24		correct
25	5	challenges as well as our civil cases, so the	25		Ву
		39			

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25 By 2010, March 2010, does what Mr Wilso			
40			By 2010, March 2010, does what Mr Wilson
			40

1		says in that paragraph reflect the view that you
2		would have held?
3	Α.	So he says it's imperative that he's kept
4		informed. I agree, and that's why I asked
5		everyone to make sure that he's kept in the loop
6		because I noted he wasn't copied in on some of
7		the preceding emails.
8	Q.	Well, let's take it in stages after, then. The
9		third line, he says his understanding is that
10		the integrity of Horizon data is sound.
11	Α.	Yes.
12	Q.	Did that represent your view by 2010?
13	Α.	Yes, so it's another example, as I mentioned
14		earlier, about messaging we had Sue Lowther
15		saying that the system is fine, here's Rob
16		Wilson saying his understanding is it's fine,
17		and the message from the top was similar. So
18		
19	Q.	Who consisted of the top?
20	Α.	Well, I've heard things and seen things that
21		about this Inquiry that allegedly people much
22		higher up the chain knew things or were told
23		there are problems or there might be problems.
24		I don't know the ins and outs or who those
25		individuals are. I can't remember any
		41
1		let's say there's been three, six, 12 or 20
1 2		let's say there's been three, six, 12 or 20 challenges, and they've been unsuccessful,
2		challenges, and they've been unsuccessful,
2 3	Q.	challenges, and they've been unsuccessful, I think that would have, rightly or wrongly,
2 3 4	Q.	challenges, and they've been unsuccessful, I think that would have, rightly or wrongly, cemented my view that the system was okay.
2 3 4 5	Q.	challenges, and they've been unsuccessful, I think that would have, rightly or wrongly, cemented my view that the system was okay. Would it be your understanding that, in all of
2 3 4 5 6	Q.	challenges, and they've been unsuccessful, I think that would have, rightly or wrongly, cemented my view that the system was okay. Would it be your understanding that, in all of those cases where the challenges had failed,
2 3 4 5 6 7	Q.	challenges, and they've been unsuccessful, I think that would have, rightly or wrongly, cemented my view that the system was okay. Would it be your understanding that, in all of those cases where the challenges had failed, full disclosure had been given of any system
2 3 4 5 6 7 8	Q.	challenges, and they've been unsuccessful, I think that would have, rightly or wrongly, cemented my view that the system was okay. Would it be your understanding that, in all of those cases where the challenges had failed, full disclosure had been given of any system problems with Horizon, ie so that there was
2 3 4 5 6 7 8 9	Q.	challenges, and they've been unsuccessful, I think that would have, rightly or wrongly, cemented my view that the system was okay. Would it be your understanding that, in all of those cases where the challenges had failed, full disclosure had been given of any system problems with Horizon, ie so that there was a fair hearing that had resulted in a dismissal
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2 3 4 5 6 7 8 9 10 11 12 13 14 15	A. Q. A.	challenges, and they've been unsuccessful, I think that would have, rightly or wrongly, cemented my view that the system was okay. Would it be your understanding that, in all of those cases where the challenges had failed, full disclosure had been given of any system problems with Horizon, ie so that there was a fair hearing that had resulted in a dismissal to the challenge to Horizon? My view back then or now? Back then? Back then, I would have thought everything was done as it should have been. Had you heard of a case concerning the Cleveleys
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	A. Q. A. Q. A. Q.	challenges, and they've been unsuccessful, I think that would have, rightly or wrongly, cemented my view that the system was okay. Would it be your understanding that, in all of those cases where the challenges had failed, full disclosure had been given of any system problems with Horizon, ie so that there was a fair hearing that had resulted in a dismissal to the challenge to Horizon? My view back then or now? Back then? Back then, I would have thought everything was done as it should have been. Had you heard of a case concerning the Cleveleys sub post office involving Mrs Wolstenholme? I've heard the name Cleveleys but I don't think anything about it. Would you have known about it by then, by 2010, or is it something you've heard in the Inquiry? I don't know where I've heard of it but I've heard of the post office.

1		particular messages coming down but what I can
2		recall is that there was certainly no messages
2		coming up saying, "Stop investigating" or "Stop
4		prosecuting".
5	Q.	So just breaking down what you said there, you
6	ч.	can't recall any messages coming from the top of
7		the organisation at Executive Team level or
8		similar, that filtered their way down to you
9		that there was nothing wrong with Horizon?
10	A.	I can't recall specific messages, no, but that
11		was my understanding and, likewise, we've got
12		Rob Wilson here, his understanding is that it's
13		fine; sue Lowther, her understanding was that
14		it's fine. So, at my level and their level
15		higher up, I think the impression was that we've
16		been told that the system is fine or it's
17		working all the time correctly.
18	Q.	Moving on:
19		"It is as a result of this that persistent
20		challenges that have been made in court have
21		always failed."
22		Would that have been your understanding by
23		2010?
24	Α.	Yes, insofar as I don't recall any challenges
25		being successful. So, if that was the case,
		42
1	Α.	Not that I recall, but maybe in well, no,
2		l dente ne cell
3		I don't recall.
	Q.	Your view, come 2010, would have been that the
4	Q.	
4 5	Q. A.	Your view, come 2010, would have been that the persistent challenges had always failed? Yes, I can't remember any challenges that were
5 6		Your view, come 2010, would have been that the persistent challenges had always failed?
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 $\,$  Q. During your tenure as the Investigation Manager, which included part of the national rollout period, what was the message coming down from 

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1		above as to Horizon integrity?
2	Α.	Back then I don't recall any mention of Horizon
3		integrity. I think it was more in later years
4	_	that it was mentioned.
5	Q.	
6		training in relation to the way that Horizon
7		operated and was relevant to your job as
8		an Investigator?
9	Α.	,,
10	_	training that was given.
11	Q.	
12		to Horizon as an Investigator?
13	Α.	Again, I would say yes but I can't remember the
14	~	training.
15	Q.	How did Investigation Managers understand the
16		data, the varieties of data, that were available
17		for them from Horizon?
18	Α.	I don't know how they were made aware. All
19		I can remember is transaction and event logs,
20	~	and how to get them off the system.
21 22	Q.	
22		Investigators saying, "A key source of our evidence after, say, 2000, is going to be the
23 24		Horizon system. It's new, we haven't got any
24 25		
20		policy or procedure that relates to getting 45
1	0	allocated a case to me.
2	Q.	You tell us in your witness statement there's
2 3	Q.	You tell us in your witness statement there's no need to turn it up, it's paragraph 43 in
2 3 4	Q.	You tell us in your witness statement there's no need to turn it up, it's paragraph 43 in relation to deciding whether and in what
2 3 4 5	Q.	You tell us in your witness statement there's no need to turn it up, it's paragraph 43 in relation to deciding whether and in what circumstances to investigate:
2 3 4 5 6	Q.	You tell us in your witness statement there's no need to turn it up, it's paragraph 43 in relation to deciding whether and in what circumstances to investigate: " the decision was informed by a number
2 3 4 5 6 7	Q.	You tell us in your witness statement there's no need to turn it up, it's paragraph 43 in relation to deciding whether and in what circumstances to investigate: " the decision was informed by a number of factors, including the shortfall and the
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2 3 4 5 6 7 8 9		You tell us in your witness statement there's no need to turn it up, it's paragraph 43 in relation to deciding whether and in what circumstances to investigate: " the decision was informed by a number of factors, including the shortfall and the current resource and workloads within the teams." Is that correct?
2 3 4 5 6 7 8 9 10 11	А.	You tell us in your witness statement there's no need to turn it up, it's paragraph 43 in relation to deciding whether and in what circumstances to investigate: " the decision was informed by a number of factors, including the shortfall and the current resource and workloads within the teams." Is that correct? Yeah.
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on IT Inquiry 5 Decen		
1		evidence from this thing. This is a menu of the
2		data that's available. This is what it shows,
3		or this is what it might show, such data. It
4		might help you to prove A or disprove B. These
5		are the people that you can get it from"?
6	A.	I do recall something like that. But, again,
7		I can't remember it, but it was very more
8		simplified. It was how to obtain a transaction
9		log, do A, B, C; how to obtain an event log, do
10		X, Y, Z, and so on. I think it was a one sheet
11		of paper.
12	Q.	Was that a within-your-team document or was it
13		something that applicable country-wide?
14	Α.	I can't remember and I don't know whether it was
15		drafted by someone in our team or one of the
16		Crime Risk Team, or even borrowed from the Audit
17		Team, I don't know.
18	Q.	When you were acting as an Investigation
19		Manager, what determined whether you would
20		investigate or not? What were the relevant
21		considerations?
22	Α.	For an investigation?
23	Q.	Yes.
24	Α.	Well, as an Investigation Manager, it would be
25		whether my Investigation Team Manager had 46
1		So, as the staff reduced, the workload
2		didn't reduce as much, probably like most
3		businesses, and there came a time where, you
4		know, Investigators were swamped with work.
5		So
6	Q.	Did that affect the quality of the investigation
7		that they were able to carry out?
8	Α.	It would have done if they'd retained that work.
9		But I do remember we had to be quite hard and
10		say "Right well, we're not investigating this,
11		that or the other".
12	Q.	What was the "this, that or the other" that you
13		wouldn't investigate?
14	Α.	Lower value audit shortages, pension allowance
15		overclaims that were of a certain amount.
16	Q.	On alleged shortfalls, what, if any, was the
17		limit or the floor beneath which you wouldn't go
18		in an investigation?
19	Α.	I can't remember a particular figure. But I do
20		remember I think I put it in my statement
21		about triggers and timescales.
22	Q.	I'm sorry?
23	Α.	Triggers and timescales.
24	Q.	Yes. Can you now remember what the triggers
25		were?

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were?

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4 **A**.

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6 A. Yes.

7 Q.

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recoveries.

Investigator?

A. Yes.

years.

losses --

Yeah.

figure?

on investment":

So the same?

the alleged shortfalls?

A. Yes.

A. Yeah.

Q. Can we look, please, at POL00126734. These are

your objectives, your personal objectives, for the year April 2012 to March 2013. Was this

a feature of all of your time as an Investigator

when I was an Investigator we had a target for

March 2013, you're an Accredited Financial

Q. Are you saying that you don't remember targets

for recovery in the earlier period that I was looking at, 2000 to 2004, when you were

an Investigation Managers?

A. That's correct. I think the recovery was

Q. If we just scroll down and look at box 3,

investment in you, does it --

important, but I don't remember it being

an actual objective like it is here in later

please. Under the heading "Fraud activity

return on investment", and "Fraud activity return on investment", "investment" means

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evidence that shows that, of the total amount of

shortfalls for that year, ie the alleged

Q. -- you have recovered 65 per cent of those?

It doesn't mean in 65 per cent of cases and it

some recovery; it's by reference to the total

POL00126836. These are your objectives for

rates on closed enquiries of 65% or more."

Q. Do you know why one of your performance

A. The particular number, I don't know why it's

65 per cent, but I can understand, if you're

an Accredited Financial Investigator, your job

52

April 2013 to March 2014, "Fraud activity return

"Evidence activity that produces recovery

objectives was the recovery of such a number of

Q. Can we see similarly for the next year

doesn't mean 65 per cent of cases there must be

A. So every year we had objectives. I'm not sure

and at this time in Fraud Recovery?

Q. At this time that we're looking, April 2012,

1	Α.	I can't remember now no but they fluctuated and,
2		even when we were agreed on a trigger, if some
3		has gone long-term sick and someone has left,
4		then, again, that still wouldn't be set in stone
5		as for us to investigate.
6	Q.	Notwithstanding the use of these triggers, did
7		it nonetheless remain the case that teams had
8		an overstretched capacity to investigate?
9	Α.	At times, yes. When I mentioned we had about
10		90/60 Investigators back then, I think, probably
11		like other law enforcement agencies, we would
12		investigate anything and everything that came
13		our way. As time went on, staff became less, so
14		you had to prioritise more what you actually
15		investigated.
16	Q.	Was there any drop in the extent and quality of
17		the investigations that were conducted?
18	Α.	Not that I recall.
19	Q.	So quality has always remained the same?
20	Α.	I believe so.
21	Q.	It's right, isn't it, that you were set
22		objectives to recover a certain amount,
23		a certain percentage of fraud activity, weren't
24		you?
25	Α.	Yes.
		49
1	Α.	Yes.
1 2	A. Q.	Yes. ie the Post Office saying, "We're employing
2		ie the Post Office saying, "We're employing
2 3		ie the Post Office saying, "We're employing you to investigate, as a Financial Investigator,
2 3 4	Q.	ie the Post Office saying, "We're employing you to investigate, as a Financial Investigator, losses and seek to recover them"?
2 3 4 5	Q. A.	ie the Post Office saying, "We're employing you to investigate, as a Financial Investigator, losses and seek to recover them"? Yes.
2 3 4 5 6	Q. A.	ie the Post Office saying, "We're employing you to investigate, as a Financial Investigator, losses and seek to recover them"? Yes. "We are making an investment. We want to see
2 3 4 5 6 7	Q. A.	<ul> <li> ie the Post Office saying, "We're employing you to investigate, as a Financial Investigator, losses and seek to recover them"?</li> <li>Yes.</li> <li>"We are making an investment. We want to see what the return is on our investment in</li> </ul>
2 3 4 5 6 7 8	Q. A. Q.	<ul> <li> ie the Post Office saying, "We're employing you to investigate, as a Financial Investigator, losses and seek to recover them"?</li> <li>Yes.</li> <li>"We are making an investment. We want to see what the return is on our investment in employing you"?</li> </ul>
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Q. A. Q. A. Q.	<ul> <li> ie the Post Office saying, "We're employing you to investigate, as a Financial Investigator, losses and seek to recover them"?</li> <li>Yes.</li> <li>"We are making an investment. We want to see what the return is on our investment in employing you"?</li> <li>Yes.</li> <li>Is that what that heading means?</li> <li>I think so.</li> <li>I think it says that:     "Evidence activity that produces recovery rates on inquiries closed of 65% or more</li> </ul>
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	Q. A. Q. A. Q. A. Q. A.	<ul> <li> ie the Post Office saying, "We're employing you to investigate, as a Financial Investigator, losses and seek to recover them"?</li> <li>Yes.</li> <li>"We are making an investment. We want to see what the return is on our investment in employing you"?</li> <li>Yes.</li> <li>Is that what that heading means?</li> <li>I think so.</li> <li>I think it says that:     <ul> <li>"Evidence activity that produces recovery rates on inquiries closed of 65% or more (subject to quarterly review)."</li> <li>Can you tell us what that figure means, 65</li> <li>per cent or more, ie 65 per cent or more of what?</li> </ul> </li> <li>Right so 65 per cent or more on closed cases.</li> <li>But of what?</li> <li>Well, if there's been ten cases in the year and all of them were £10,000 losses, the total is £100,000 of loss, so the recovery target would</li> </ul>
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Q. A. Q. A. Q. A. Q. A.	<ul> <li> ie the Post Office saying, "We're employing you to investigate, as a Financial Investigator, losses and seek to recover them"?</li> <li>Yes.</li> <li>"We are making an investment. We want to see what the return is on our investment in employing you"?</li> <li>Yes.</li> <li>Is that what that heading means?</li> <li>I think so.</li> <li>I think it says that:     <ul> <li>"Evidence activity that produces recovery rates on inquiries closed of 65% or more (subject to quarterly review)."</li> <li>Can you tell us what that figure means, 65</li> <li>per cent or more, ie 65 per cent or more of what?</li> </ul> </li> <li>Right so 65 per cent or more on closed cases.</li> <li>But of what?</li> <li>Well, if there's been ten cases in the year and all of them were £10,000 losses, the total is</li> </ul>

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(13) Pages 49 - 52

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6 A. Yes.

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14 A. Yes.

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18 **A**.

Can we look, please, at this document which

looks like the outcome of a performance review

against the objectives that we've just looked

at. It's for the period April to October 2013;

**Q.** If we just scroll down on the one we're looking at, the ROI, return on investment, it says:

then you set out the things that you did in

Q. Did these recovery targets, getting in money,

impinge on the way that you and your team went

about its work in relation to subpostmasters?

order to do that, essentially, yes?

Not that I remember, no.

"72% recovery rate against closed cases

So you exceeded the 65 per cent target and

can you see that?

across the team."

1		is to get money back for the business.
2	Q.	Was that a consistent theme throughout your time
3		as an Investigator and then as an AFI?
4	Α.	As an AFI, yes. As an Investigator, I can't
5		remember but, you know, there was a recovery
6		element to the role.
7	Q.	Can we look, please, at POL00126944.
8		Just pause there a moment. It looks like we
9		may have lost the connection with the Chairman.
10	SIR	WYN WILLIAMS: Sorry, I was muted.
11		I was saying that there was a very small
12		period of time, no more than seconds, where
13		I think I lost connection but I've been
14		following all that's happened without a problem.
15	MR	<b>BEER:</b> Okay, sir, we can't see you at the moment,
16		for some reason, which it's slightly
17		discombobulating to hear a voice without
18		a picture, because we don't know whether you're
19		here or not.
20	SIR	WYN WILLIAMS: Well, I can assure when that I am
21		here but, obviously, it's necessary that I can
22		be seen.
23		BEER: Yes, you can now, sir.
24	-	WYN WILLIAMS: Fine.
25	MR	BEER: You're back in the room. 53
	•	
1	Q.	What were the consequences for you in missing
2		targets?
2 3	Q. A.	targets? The potential consequences were I don't want
2 3 4		targets? The potential consequences were I don't want to go into too much detail but, on our PDRs you
2 3 4 5		targets? The potential consequences were I don't want to go into too much detail but, on our PDRs you got a score of 5, which was excellent; 4 was
2 3 4 5 6		targets? The potential consequences were I don't want to go into too much detail but, on our PDRs you got a score of 5, which was excellent; 4 was very good; 3 was good; 2 was improvements
2 3 4 5 6 7		targets? The potential consequences were I don't want to go into too much detail but, on our PDRs you got a score of 5, which was excellent; 4 was very good; 3 was good; 2 was improvements required; and 1 was poor. So, if you didn't hit
2 3 4 5 6 7 8		targets? The potential consequences were I don't want to go into too much detail but, on our PDRs you got a score of 5, which was excellent; 4 was very good; 3 was good; 2 was improvements required; and 1 was poor. So, if you didn't hit the targets, it might have gone from good to
2 3 5 6 7 8 9		targets? The potential consequences were I don't want to go into too much detail but, on our PDRs you got a score of 5, which was excellent; 4 was very good; 3 was good; 2 was improvements required; and 1 was poor. So, if you didn't hit the targets, it might have gone from good to improvement required.
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	А. Q. А.	targets? The potential consequences were I don't want to go into too much detail but, on our PDRs you got a score of 5, which was excellent; 4 was very good; 3 was good; 2 was improvements required; and 1 was poor. So, if you didn't hit the targets, it might have gone from good to improvement required. So it affected your PDR score, which in turn would affect your bonus that you got as well. I was about to ask: was the achievement of the target in getting money in from subpostmasters linked to remuneration? The answer is yes. It was linked to remuneration for me and others. But, as I say, let's say that was 50 per cent, I could demonstrate well, you know, you couldn't get money in these cases because there weren't any, so I would have argued the toss if I hadn't hit the required target. Were all Financial Investigators on a bonus scheme in the link to the recovery of money from
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55

19 Q. "We've got to get the money in, there's an 20 objective"? 21 A. Well, we've got to get the money in is the objective but, if there is no money --22 23 I wouldn't say it's the luck of the draw but in 24 some cases there isn't any money, in some cases 25 there is. 54 1 O. What were the other bonus metrics for other 2 members of the Security Team? 3 A. I don't know. I mean, a Crime Risk Analyst, 4 their day job is more analytics and --Q. What about a straight Investigator? 5 6 A. The Investigator, as I say, I can't recall. 7 When I was an investigator, there was a specific 8 target and I can't -- I mean, I can't remember what, if any, target they had in later years. 9 Q. Here you are telling a manager, presumably, in 10 this sentence, the second sentence: 11 12 "I have continued to secure impressive 13 recoveries." Something in order to justify your bonus? 14 15 A. Indeed. Q. At this time, and we're here late 2013, had you 16 17 any knowledge at all of any Horizon integrity 18 issues? Not specifically, just -- well, if I could call 19 Α. 20 it noise.

21 Q. So "noise", in my mind, means something that's22 going on in the background that's a bit annoying

- 23 and something you'd rather not pay attention to;
- 24 is that how you're referring to noise?
- 25 **A.** No.

(14) Pages 53 - 56

3

		The Post Offic
1 2	Q.	What do you mean by Horizon integrity issues were just noise?
3	Α.	What I mean is I mean, I can't be specific in
4		terms of which years but there would be some
5		noise, ie people citing Horizon. As the years
6		went on, there may have been more offices or
7		people citing Horizon. It's a bit of like
8		a snowball effect, it sort of gathers momentum,
9		as the years go on.
10	Q.	Is that how you viewed it, that it was just
11		momentum gathering
12	Α.	Um
13	Q.	
14		emerging, having been either not investigated or
15	_	suppressed for a period of time?
16	Α.	, , , ,
17	~	you've outlined at the time.
18	Q.	5 7 5 5
19 20		momentum because it was being mentioned in the
20 21	Α.	press Yes.
21	Q.	
23	а. А.	5 I 5 5
24		Wilson, Sue Lowther and others, didn't know or
25		believe there was a problem, or issue
		57
1		that I thought there was anything systemically
2		wrong with Horizon and that seems to have been
3		backed up by witness statements obtained by
4	~	Fujitsu.
5	Q.	Presumably linking bonuses to the amount of
6 7		money that you recovered from subpostmasters was intended to affect your behaviour?
8	Α.	Yes, but when you say that, it affected my
9		behaviour, insofar as I would do what I could
10		within the realms of the Proceeds of Crime Act.
11	Q.	How did it affect your behaviour, knowing that
12		you were on a bonus if you got more money in?
13	Α.	Well, even putting that aside, that was my job
14		to get money back. And I utilised primarily
15		confiscation orders, which was within the realms
16		of the Proceeds of Crime Act and only following
17		a conviction. So I utilised the powers in the
18		appropriate way.
19	Q.	That can come down. Thank you.
20		In your witness statement no need to turn
21		it up, it's paragraphs 19 and 20 you refer to
22		your role in relation to case strategies.

- 23 Α. Right.
- 24 Q. In paragraph 25, you refer to involvement in the
- development or management of policies. Who was 25 59

1	Q.	No, more than that. They're saying that there	
2		isn't.	
2	•	Voc. indeed	

- Α. Yes, indeed.
- 4 Q. Did you ever know what their view was based on?
- 5 Α. No. But I presume it's the same as mine: that
  - the business were constantly saying "There's
- 7 nothing wrong with it, there's nothing wrong
- 8 with it", which I always found a bit strange
- 9 myself.
- 10 Q. Why did you find it strange?
- A. Because my view is that every computer system 11
- has problems or glitches. So I think it was too 12
- 13 strong to say "There is nothing wrong with it
- 14 and it's working at all times". I mean, I'm
- sure we've all been in a supermarket, half price 15
- 16 item, you get to the till and it comes up as
- 17 full price. I'm sure we've all been on our PCs
- 18 and some message comes up saying "You can't
- 19 access this, you haven't got the rights", yet
- 20 I've not even wanted to access it. On a grander
- 21 scale, you've got air traffic control across the 22 world.
- 23 So every computer system, in my view, does
- 24 have issues with it. So, I think, perhaps I was
- sort of quite strong there but that doesn't mean 25 58
- 1 responsible for criminal litigation strategy at 2 the Post Office? 3 A. I think it was the Head of Security and the 4 Senior Security Manager within that strand. 5 Q. Did you ever see criminal litigation strategy 6 described? 7 A. I may have seen a policy, like a prosecution policy, if that was the same thing. I can 8 remember it but I don't know the details of it. 9 10 Q. Can you, in general terms, describe what the Post Office criminal litigation strategy was, 11 12 say, between 2000 and 2004? 13 Α. No. 14 Q. What about at a later stage when you were 15 an AFI? A. I don't recall. 16 17 Q. How would you describe it now, looking back at 18 it? One element or one focus is to recover monies 19 Α. 20 owed. 21 Q. Was that the principal purpose of the criminal 22 litigation strategy? 23 A. I'm not sure it was the principal reason.
- 24 Again, my recollection was that there was
- 25 a policy to prosecute, if it was in the public 60

1		interest and, you know, whatever rules or
2		guidance that needed to be followed by primarily
3		the Criminal Law Team. The recoveries were
4		a significant part of that.
5	Q.	Some organisations have or describe themselves
6		as having a robust Criminal Investigation and
7		Prosecution Policy. Some would say that they
8		have a weak or a tolerant criminal investigation
9		policy or strategy. Some might impose
10		thresholds for investigation and prosecution
11		that are exceedingly high, meaning that not much
12		gets investigated or prosecuted.
13		Where, in the spectrum, did the Post Office
14		sit, say, in 2000 to 2004, when you were
15		an Investigation Manager?
16	Α.	I don't know because I can't compare to those.
17		All I can say is recoveries were important and
18		they grew more important as time went on.
19	Q.	Was it explained to you why recovery of money
20		was important, seen as important?
21	Α.	The only thing I can recall was that different
22		parts of the Post Office generated profits for
23		the business, whereas security investigations
24		were more of a cost. So in order to redress
25		that balance in some way, that's why recoveries 61
		01
1		page, please, to get a date, October 2002. So
2		this is whilst you would have been
2 3		this is whilst you would have been an Investigation Manager; do you see that?
2 3 4	А.	this is whilst you would have been an Investigation Manager; do you see that? Yes.
2 3 4 5	A. Q.	this is whilst you would have been an Investigation Manager; do you see that? Yes. If we go to the top of the document, please.
2 3 4 5 6		this is whilst you would have been an Investigation Manager; do you see that? Yes. If we go to the top of the document, please. It's a Casework Management policy for England
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2 3 4 5 6 7 8		this is whilst you would have been an Investigation Manager; do you see that? Yes. If we go to the top of the document, please. It's a Casework Management policy for England and Wales, part of "Investigation Policy": "The aim of [the]; policy is to ensure
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24		this is whilst you would have been an Investigation Manager; do you see that? Yes. If we go to the top of the document, please. It's a Casework Management policy for England and Wales, part of "Investigation Policy": "The aim of [the]; policy is to ensure adequate controls are in place to maintain standards throughout investigation processes." Can we turn to page 2, please. Look at the last bullet point that we can see currently, the one beginning "The issue". Thank you. The policy says: "The issue of dealing with information concerning procedural failures is a difficult one. Some major procedural weaknesses, if they became public knowledge, may have an adverse affect on our business. They may assist others to commit offences against our business, undermine a prosecution case, bring our business into disrepute or harm relations with major customers. Unless the offender states that he

on IT	' Inq	uiry 5 Decembe
1	_	became more of a focus.
2	Q.	So the recovery of debt, as you call it, from
3		subpostmasters was seen as a way of contributing
4		to the Post Office's bottom line?
5	Α.	Yes.
6	MR	BEER: Thank you.
7		Sir, it's 12.30. I wonder whether that
8		would be an appropriate moment to break just for
9		half an hour until 1.00.
10		WYN WILLIAMS: Yes, certainly.
11		<b>BEER:</b> Thank you very much, sir.
12	(12	.30 pm)
13		(A short break)
14		00 pm)
15	MR	<b>BEER:</b> Good afternoon, sir, can you see and hear
16		us.
17		<b>WYN WILLIAMS:</b> Yes, thank you.
18	MR	BEER: Thank you.
19		Good afternoon, Mr Posnett, can we turn to
20		the issue of casework management and, in
21		particular, the extent to which Post Office
22		policies regulated the revelation of material
23		that showed a procedural weakness in Post Office
24		systems. Can we start by looking at
25		POL00104777. If we look at the foot of the 62
		02
1		not to volunteer that option to the offender
2		during interview. The usual duties of
3		disclosure under the Criminal Procedure and
4		Investigations Act 1996 still apply."
5		Is the approach that is set out there one
6		that you used when you were an Investigator?
7	Α.	l believe so, yes.
8	Q.	You'll see it refers to "major procedural
9		weaknesses, may undermine a prosecution
10		case", if they became public knowledge
11	Α.	Yes.
12	Q.	and that unless the offender states they're
13		aware and took advantage of them, don't
14		volunteer them in interview. Is that the
15		approach that you took?
16	Α.	I don't recall that's the approach I took but,
17		if this was the policy at the time I was
18		an Investigator, I would have thought, by and
19	~	large, I would have adhered to that policy.
20	Q.	Do you know why it was the Post Office's policy
21		not to reveal major procedural weaknesses to
22 23		people accused of crime? Because if word got out, others could commit
		BACAUSA II WOLD DOL DUL OTDARS COULD COMMIT

A. Because, if word got out, others could commit
the same crime with those weaknesses still in
place.

1	Q.	What about if the weaknesses were not about
2		security or locks and barriers and screens and
3		cash in transit and safes, and things like that,
4		physical security issues, what about if they
5		were weaknesses in the accounting integrity of
6		the Horizon system?
7	Α.	I can recall that, on the discipline reports,
8		I would sometimes note weaknesses. In terms of
9		the Horizon accounting, I don't recall any of my
10		cases having that.
11	Q.	So that issue didn't arise for you because you
12		believe there were no weaknesses in Horizon?
13	Α.	That's what I believe but I don't recollect any
14		of my cases where Horizon was cited anyway.
15	Q.	Can we look, please, to the distinction between
16		the discipline report and the offender report,
17		by looking at a different policy, POL00118101.
18		You'll see this a guidance document or a guide
19		to the preparation of Red Label Case Files. Can
20		you just help us with what's a Red Label Case
21		was?
22	Α.	If a case was going to go up for legal advice,
23		there was a Red Label we used to put on the case
24		file that said, "Urgent today, must be
25		prioritised during the course of transit".
		65
1		security of the business. If you are in any
2		doubt as to the appropriateness of inclusion or
3		exclusion you must discuss with your team
4		leader."
5		Do you understand the distinction that's
6		being drawn there between a discipline report
7		and the offender report?
8	Α.	Yes.
9	Q.	Do you understand that any failures that might
10		affect the likelihood of successful criminal
11		proceedings were not to be included in the
12		report disclosed to the offender?
13	Α.	Yes.
14	Q.	Why was that?
15	Α.	I don't know but with this particular
16		document doesn't relate to when I was
17		an Investigation Manager. I think the previous
18		document you showed, POL00104777, was applicable
19		during the time frame that I was an Investigator
20		and, on that policy, I believe it says something
20		
20		like weaknesses to be put on the report that
		like weaknesses to be put on the report that goes to Legal Services.
21 22 23	Q.	goes to Legal Services.
21 22 23 24	Q.	goes to Legal Services.
21 22 23	Q. A.	goes to Legal Services. That's the same as this: include weaknesses in

		-
1	Q.	So it was a signal that it was going for legal
2	Q.	advice?
3	A.	Yes.
4	Q.	Thank you. Can we took, please, at page 10,
5		please, at the foot of the page. Can you see
6		paragraph 2.15, "Details of failures in security
7		supervision, procedures and product integrity":
8		"This must be a comprehensive list of all
9		failures in security, supervision, procedures
10		and product integrity [and] it must be
11		highlighted in bold in the report. Where the
12		investigator concludes that there are no
13		failures a statement to this effect should be
14		made and highlighted in bold."
15		Then over the page:
16		"Significant failures that may affect the
17		successful likelihood of any criminal action
18		and/or cause significant damage to the business
19		must be confined, solely, to the confidential
20		offender report. Care must be exercised when
21 22		including failures within the Discipline Report as obviously this is disclosed to the suspect
22		offender and may have ramifications on both the
23		criminal elements of the enquiry, as well as
25		being potentially damaging to the reputation or
20		66
1	Q.	that goes to Legal Services; don't include
2		them in the one that goes to the suspect?
3	Α.	Yes, but on the one that would be more
4		applicable to me when I was an Investigator, I'm
5		sure it says in there somewhere the failings, it
6		would be up to Legal Services to decide whether
7		that should be disclosed.
8	Q.	So do you know why, if a list or a narrative
9		description of failures that might affect the
10		successful likelihood of criminal action against
11		a suspect, were not to be disclosed to them in
12		a report which they would receive?
13	Α.	No, other than, as we've mentioned, if it's
14		a weakness in Post Office procedures or policies
15		and word got out, it could mean other people

could commit the same act. That's what

you know, in terms of disclosure.

criminal proceedings?

I understood that to be. I didn't understand it

to be "We need to keep this quiet because" --

Q. Who was responsible for deciding what should be

disclosed and what should not be disclosed in

Standards Team and all these things came out

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A. Again, when I was an Investigation Manager,

there was a Royal Mail Group Policy and

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1		from them. As the years went by, Post Office
2		became more independent and we had our own
3		people drafting policies or reissuing policies.
4	Q.	Who, when you were an Investigation Manager
5		between 2000 and 2004, in an investigation, was
6		responsible for deciding what fell to be
7		disclosed to a defendant?
8	Α.	The Criminal Law Team.
9	Q.	Did the Investigator have any role?
10	Α.	Yes, the Investigator would record all the
11		information on the relevant schedules, unused
12		material. Then it went to the Criminal Law Team
13		and it was up to them to say yea or nay, or this
14		should be on that form rather than that form.
15		So, ultimately, they were responsible for
16		disclosing to the defence that the Investigator
17	-	recorded all the items that they had.
18	Q.	,
19		Investigator was responsible for gathering the
20		material together and scheduling it?
21	Α.	Yes. The Investigator had to do their part and
22 23		then, ultimately, it was the Criminal Law Team who decided what was
23 24	^	Who decided what was Who decided on which schedule a document should
24 25	Q.	appear or whether it should not appear on
25		69
1		we can see that it came into force in August
2		2013. Was there a policy like this beforehand,
2		that you're aware of? Maybe you want to just
4		flip through some of the pages to see what it
5		looks like, its topics. If we scroll to
6		that's it, the table of contents.
7	Α.	I think there possibly was but I don't recall.
8	Q.	Okay. Can we look, please, at page 16, right at
9		the bottom, please, paragraph 5.11.6. This is
10		dealing with interviews. The policy tells
11		Investigators:
12		"Should the recent Second Sight review be
13		brought up by a suspect or his representative
14		during a PACE interview the Security Manager
15		should state: 'I will listen to any personal
16		concerns or issues that you may have had with
17		the Horizon system during the course of this
18		interview'."
19		Was that a policy that you're aware was
20		followed, that a pre-prepared script, in
21		accordance with that sentence there, was read
22		out to suspects?
23	Α.	I wouldn't be aware as to whether that occurred
24		in every case of relevance. What date was this
25		document? 71

1		a schedule at all, and were responsible for
2		giving physical disclosure of that to the
3		defence; is that right?
4	Α.	Pretty much, yeah. I mean, for example, I can
5		remember one criticism I received. I can't
6		remember the name of the lawyer but they
7		I remember them phoning me up, because I used to
8		include post notes and bits of paper and all
9		sorts on my unused material, and they said to me
10		"Dave, it's only relevant material you need to
11		disclose", and my view was "Well, who is to
12		determine what's relevant and what's not?"
13		So if the only criticism for me was to
14		disclose too much, then I was happy to take that
15		criticism. But that's what I mean about I would
16		submit the forms and then Criminal Law Team
17 10	~	would decide what gets disclosed.
18 19	Q.	Getting back to the report issue, do you
20		understand why it was that significant failures that might cause damage to the business should
20		not be included in a report that was disclosed
21		to the offender?
23	Α.	No, other than what I've said.
24	Q.	Can we move on to POL00031005. This is
25	-	a Conduct of Criminal Investigations Policy and
		70
1	Q.	August 2013.
1 2	Q. A.	August 2013. Right. So I think this may have been on the
		0
2		Right. So I think this may have been on the
2 3	Α.	Right. So I think this may have been on the advice of Cartwright King, perhaps.
2 3 4	Α.	Right. So I think this may have been on the advice of Cartwright King, perhaps. You picked up the role of an Investigation Team
2 3 4 5	Α.	Right. So I think this may have been on the advice of Cartwright King, perhaps. You picked up the role of an Investigation Team Leader in 2014 and in 2015, where I think this
2 3 4 5 6	Α.	Right. So I think this may have been on the advice of Cartwright King, perhaps. You picked up the role of an Investigation Team Leader in 2014 and in 2015, where I think this policy will still have been extant, and,
2 3 4 5 6 7	Α.	Right. So I think this may have been on the advice of Cartwright King, perhaps. You picked up the role of an Investigation Team Leader in 2014 and in 2015, where I think this policy will still have been extant, and, plainly, the Second Sight review was something
2 3 4 5 6 7 8	A. Q.	Right. So I think this may have been on the advice of Cartwright King, perhaps. You picked up the role of an Investigation Team Leader in 2014 and in 2015, where I think this policy will still have been extant, and, plainly, the Second Sight review was something that suspects may raise. Would you agree? Yes. Was voluntary disclosure given to a suspect of
2 3 4 5 6 7 8 9 10 11	A. Q.	Right. So I think this may have been on the advice of Cartwright King, perhaps. You picked up the role of an Investigation Team Leader in 2014 and in 2015, where I think this policy will still have been extant, and, plainly, the Second Sight review was something that suspects may raise. Would you agree? Yes. Was voluntary disclosure given to a suspect of the Second Sight Report?
2 3 4 5 6 7 8 9 10 11 12	A. Q. A. Q. A.	Right. So I think this may have been on the advice of Cartwright King, perhaps. You picked up the role of an Investigation Team Leader in 2014 and in 2015, where I think this policy will still have been extant, and, plainly, the Second Sight review was something that suspects may raise. Would you agree? Yes. Was voluntary disclosure given to a suspect of the Second Sight Report? I don't know.
2 3 4 5 6 7 8 9 10 11 12 13	А. Q. А. Q.	Right. So I think this may have been on the advice of Cartwright King, perhaps. You picked up the role of an Investigation Team Leader in 2014 and in 2015, where I think this policy will still have been extant, and, plainly, the Second Sight review was something that suspects may raise. Would you agree? Yes. Was voluntary disclosure given to a suspect of the Second Sight Report? I don't know. Was there any sense in which the Post Office
2 3 4 5 6 7 8 9 10 11 12 13 14	A. Q. A. Q. A.	Right. So I think this may have been on the advice of Cartwright King, perhaps. You picked up the role of an Investigation Team Leader in 2014 and in 2015, where I think this policy will still have been extant, and, plainly, the Second Sight review was something that suspects may raise. Would you agree? Yes. Was voluntary disclosure given to a suspect of the Second Sight Report? I don't know. Was there any sense in which the Post Office were seeking to shut down a suspect in interview
2 3 4 5 6 7 8 9 10 11 12 13 14 15	A. Q. A. Q. A.	Right. So I think this may have been on the advice of Cartwright King, perhaps. You picked up the role of an Investigation Team Leader in 2014 and in 2015, where I think this policy will still have been extant, and, plainly, the Second Sight review was something that suspects may raise. Would you agree? Yes. Was voluntary disclosure given to a suspect of the Second Sight Report? I don't know. Was there any sense in which the Post Office were seeking to shut down a suspect in interview by reading a pre-prepared line like this back to
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	A. Q. A. Q. A. Q.	Right. So I think this may have been on the advice of Cartwright King, perhaps. You picked up the role of an Investigation Team Leader in 2014 and in 2015, where I think this policy will still have been extant, and, plainly, the Second Sight review was something that suspects may raise. Would you agree? Yes. Was voluntary disclosure given to a suspect of the Second Sight Report? I don't know. Was there any sense in which the Post Office were seeking to shut down a suspect in interview by reading a pre-prepared line like this back to a suspect who raised the Second Sight Report?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	A. Q. A. Q. A.	Right. So I think this may have been on the advice of Cartwright King, perhaps. You picked up the role of an Investigation Team Leader in 2014 and in 2015, where I think this policy will still have been extant, and, plainly, the Second Sight review was something that suspects may raise. Would you agree? Yes. Was voluntary disclosure given to a suspect of the Second Sight Report? I don't know. Was there any sense in which the Post Office were seeking to shut down a suspect in interview by reading a pre-prepared line like this back to a suspect who raised the Second Sight Report? I don't know but, on reading that again, I don't
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	A. Q. A. Q. A. Q.	Right. So I think this may have been on the advice of Cartwright King, perhaps. You picked up the role of an Investigation Team Leader in 2014 and in 2015, where I think this policy will still have been extant, and, plainly, the Second Sight review was something that suspects may raise. Would you agree? Yes. Was voluntary disclosure given to a suspect of the Second Sight Report? I don't know. Was there any sense in which the Post Office were seeking to shut down a suspect in interview by reading a pre-prepared line like this back to a suspect who raised the Second Sight Report? I don't know but, on reading that again, I don't think so because, if a suspect raises Second
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	A. Q. A. Q. A. Q.	Right. So I think this may have been on the advice of Cartwright King, perhaps. You picked up the role of an Investigation Team Leader in 2014 and in 2015, where I think this policy will still have been extant, and, plainly, the Second Sight review was something that suspects may raise. Would you agree? Yes. Was voluntary disclosure given to a suspect of the Second Sight Report? I don't know. Was there any sense in which the Post Office were seeking to shut down a suspect in interview by reading a pre-prepared line like this back to a suspect who raised the Second Sight Report? I don't know but, on reading that again, I don't think so because, if a suspect raises Second Sight, this is saying that I will listen to any
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	A. Q. A. Q. A. Q.	Right. So I think this may have been on the advice of Cartwright King, perhaps. You picked up the role of an Investigation Team Leader in 2014 and in 2015, where I think this policy will still have been extant, and, plainly, the Second Sight review was something that suspects may raise. Would you agree? Yes. Was voluntary disclosure given to a suspect of the Second Sight Report? I don't know. Was there any sense in which the Post Office were seeking to shut down a suspect in interview by reading a pre-prepared line like this back to a suspect who raised the Second Sight Report? I don't know but, on reading that again, I don't think so because, if a suspect raises Second Sight, this is saying that I will listen to any personal concerns or issues that you may have
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	A. Q. A. Q. A. Q.	Right. So I think this may have been on the advice of Cartwright King, perhaps. You picked up the role of an Investigation Team Leader in 2014 and in 2015, where I think this policy will still have been extant, and, plainly, the Second Sight review was something that suspects may raise. Would you agree? Yes. Was voluntary disclosure given to a suspect of the Second Sight Report? I don't know. Was there any sense in which the Post Office were seeking to shut down a suspect in interview by reading a pre-prepared line like this back to a suspect who raised the Second Sight Report? I don't know but, on reading that again, I don't think so because, if a suspect raises Second Sight, this is saying that I will listen to any personal concerns or issues that you may have had. It doesn't sound to me like it's shutting
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	A. Q. A. Q. A. Q.	Right. So I think this may have been on the advice of Cartwright King, perhaps. You picked up the role of an Investigation Team Leader in 2014 and in 2015, where I think this policy will still have been extant, and, plainly, the Second Sight review was something that suspects may raise. Would you agree? Yes. Was voluntary disclosure given to a suspect of the Second Sight Report? I don't know. Was there any sense in which the Post Office were seeking to shut down a suspect in interview by reading a pre-prepared line like this back to a suspect who raised the Second Sight Report? I don't know but, on reading that again, I don't think so because, if a suspect raises Second Sight, this is saying that I will listen to any personal concerns or issues that you may have had. It doesn't sound to me like it's shutting it down.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	A. Q. A. Q. A. Q.	Right. So I think this may have been on the advice of Cartwright King, perhaps. You picked up the role of an Investigation Team Leader in 2014 and in 2015, where I think this policy will still have been extant, and, plainly, the Second Sight review was something that suspects may raise. Would you agree? Yes. Was voluntary disclosure given to a suspect of the Second Sight Report? I don't know. Was there any sense in which the Post Office were seeking to shut down a suspect in interview by reading a pre-prepared line like this back to a suspect who raised the Second Sight Report? I don't know but, on reading that again, I don't think so because, if a suspect raises Second Sight, this is saying that I will listen to any personal concerns or issues that you may have had. It doesn't sound to me like it's shutting it down. Okay, thank you. Can I move to the extent to
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	A. Q. A. Q. A. Q.	Right. So I think this may have been on the advice of Cartwright King, perhaps. You picked up the role of an Investigation Team Leader in 2014 and in 2015, where I think this policy will still have been extant, and, plainly, the Second Sight review was something that suspects may raise. Would you agree? Yes. Was voluntary disclosure given to a suspect of the Second Sight Report? I don't know. Was there any sense in which the Post Office were seeking to shut down a suspect in interview by reading a pre-prepared line like this back to a suspect who raised the Second Sight Report? I don't know but, on reading that again, I don't think so because, if a suspect raises Second Sight, this is saying that I will listen to any personal concerns or issues that you may have had. It doesn't sound to me like it's shutting it down. Okay, thank you. Can I move to the extent to which you understood the Horizon system could be
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	A. Q. A. Q. A. Q.	Right. So I think this may have been on the advice of Cartwright King, perhaps. You picked up the role of an Investigation Team Leader in 2014 and in 2015, where I think this policy will still have been extant, and, plainly, the Second Sight review was something that suspects may raise. Would you agree? Yes. Was voluntary disclosure given to a suspect of the Second Sight Report? I don't know. Was there any sense in which the Post Office were seeking to shut down a suspect in interview by reading a pre-prepared line like this back to a suspect who raised the Second Sight Report? I don't know but, on reading that again, I don't think so because, if a suspect raises Second Sight, this is saying that I will listen to any personal concerns or issues that you may have had. It doesn't sound to me like it's shutting it down. Okay, thank you. Can I move to the extent to

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- 21 Q. So you knew how the system worked for getting 22 data from Fujitsu?
- 23 Α. Yes.
- 24 Q. You knew the forms that needed to be filled in,
- in order to get that data from Fujitsu? 25

1		thing I thought I was a Casework Manager
2		between '07 and '08, a number of months, so I'd
3		say it was a few months between '07 and '08.
4	Q.	So you held a responsibility for a period of
5		time as a Casework Manager for obtaining ARQ
6		data from Fujitsu?
7	Α.	Yes.
8	Q.	What training did you have to assist you to
9		understand the nature of ARQ data before you
10		took up that role?
11	Α.	I don't recall any training in respect of that.
12	Q.	Did you have any training about the nature and
13		extent of the data held by Fujitsu, which could
14		potentially assist the Post Office in its
15		investigations and prosecutions, before you took
16		up the role?
17	Α.	l don't recall.
18	Q.	When you carried out this work as the person
19		responsible for obtaining the ARQ data from
20		Fujitsu, did you understand the difference
21		between what might be called standard ARQ data
22		and enhanced ARQ data, the latter of which
23		included data that could show where an action in
24		the system had been generated by the system,
25		rather than being generated at the counter? 74
		74
1	Α.	Yes.
2	Q.	Was the Post Office ever reluctant to request
3		ARQ data from Fujitsu because it would incur
4		cost?

A. Yes.

- 6 Q. Did you ever feel that commercial considerations 7 overshadowed the desire to investigate
- shortfalls thoroughly and consistently? 8
- 9 A. I don't recall making that link.
- Q. Was there a difference, from case to case, as to 10
- 11 the extent of the ARQ data obtained?
- 12 The extent, as in what --Α.
- The time period covered. 13 Q.
- 14 Α. Yes.
- 15 Q. Was that sometimes based on cost?
- I would say yes. 16 Α.
- 17 Q. We're going to get into the detail on this in
- 18 a minute but can you give us your overall
- impression of how significant an issue this was? 19
- 20 A. From recollection, I don't think it was
- 21 a significant issue; I think there were a couple
- 22 of occasions where the volume of information
- 23 being requested seemed excessive. So, if the
- 24 quota or, you know, the volume of requests per
- 25 month was eaten into to an extent, it could have 76

4		ff a tail lucia that at an increase and the transformer
1		affected Investigators' requests, so that was
2	~	a sort of juggling act.
3	Q.	Was some data not sought because of cost?
4	A.	In part, I would say, yes.
5	Q.	Can we just turn to a bit before we get into
6		the detail of ARQ data a view expressed on
7		Post Office's duties to verify through evidence
8		the existence of a shortfall. Can we look at
9		POL00140164. This is an exchange of emails
10		concerned the Glenmoriston branch from November
11		2014 and, if we can go to page 3, please and
12		scroll down, please, and keep scrolling.
13		It's an email exchange between you and
14		Angela van den Bogerd and I needn't, I think,
15		introduce the context for it but she says:
16		"Dave,
17		"Thanks for letting me have sight of this.
18		I'd be interested to see the response we have
19		sent to the letter as we need to ensure we are
20		replying in a reasonable yet robust way."
21		Then this:
22		"The verification of stock and cash should
23		be evidence enough that there is a shortfall and
24		if we have evidence of falsification of accounts
25		this will add further weight. We should be 77
1		a shortfall.
1 2	Q.	Would it be sufficient evidence of a shortfall
	Q.	
2	Q. A.	Would it be sufficient evidence of a shortfall
2 3		Would it be sufficient evidence of a shortfall in the context of criminal proceedings?
2 3 4		Would it be sufficient evidence of a shortfall in the context of criminal proceedings? I don't know. There would be other parts or
2 3 4 5		Would it be sufficient evidence of a shortfall in the context of criminal proceedings? I don't know. There would be other parts or information relating to the case but then,
2 3 4 5 6		Would it be sufficient evidence of a shortfall in the context of criminal proceedings? I don't know. There would be other parts or information relating to the case but then, ultimately, it's a decision for people higher
2 3 4 5 6 7	A.	Would it be sufficient evidence of a shortfall in the context of criminal proceedings? I don't know. There would be other parts or information relating to the case but then, ultimately, it's a decision for people higher up. I don't think you're answering my question at the moment. Would it be your view that, in
2 3 4 5 6 7 8	A.	Would it be sufficient evidence of a shortfall in the context of criminal proceedings? I don't know. There would be other parts or information relating to the case but then, ultimately, it's a decision for people higher up. I don't think you're answering my question at
2 3 4 5 6 7 8 9	A.	Would it be sufficient evidence of a shortfall in the context of criminal proceedings? I don't know. There would be other parts or information relating to the case but then, ultimately, it's a decision for people higher up. I don't think you're answering my question at the moment. Would it be your view that, in
2 3 4 5 6 7 8 9	A.	Would it be sufficient evidence of a shortfall in the context of criminal proceedings? I don't know. There would be other parts or information relating to the case but then, ultimately, it's a decision for people higher up. I don't think you're answering my question at the moment. Would it be your view that, in order to prove a loss in a shortfall case
2 3 4 5 6 7 8 9 10 11	A.	Would it be sufficient evidence of a shortfall in the context of criminal proceedings? I don't know. There would be other parts or information relating to the case but then, ultimately, it's a decision for people higher up. I don't think you're answering my question at the moment. Would it be your view that, in order to prove a loss in a shortfall case against a subpostmaster, it's sufficient just to
2 3 4 5 6 7 8 9 10 11 12	A.	Would it be sufficient evidence of a shortfall in the context of criminal proceedings? I don't know. There would be other parts or information relating to the case but then, ultimately, it's a decision for people higher up. I don't think you're answering my question at the moment. Would it be your view that, in order to prove a loss in a shortfall case against a subpostmaster, it's sufficient just to show at audit there was a difference between
2 3 4 5 6 7 8 9 10 11 12 13	A.	Would it be sufficient evidence of a shortfall in the context of criminal proceedings? I don't know. There would be other parts or information relating to the case but then, ultimately, it's a decision for people higher up. I don't think you're answering my question at the moment. Would it be your view that, in order to prove a loss in a shortfall case against a subpostmaster, it's sufficient just to show at audit there was a difference between what the system showed ought to be there in
2 3 4 5 6 7 8 9 10 11 12 13 14	A.	Would it be sufficient evidence of a shortfall in the context of criminal proceedings? I don't know. There would be other parts or information relating to the case but then, ultimately, it's a decision for people higher up. I don't think you're answering my question at the moment. Would it be your view that, in order to prove a loss in a shortfall case against a subpostmaster, it's sufficient just to show at audit there was a difference between what the system showed ought to be there in terms of cash and stock and what was there in cash and stock? I think when I was an Investigator, that was
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	A. Q.	Would it be sufficient evidence of a shortfall in the context of criminal proceedings? I don't know. There would be other parts or information relating to the case but then, ultimately, it's a decision for people higher up. I don't think you're answering my question at the moment. Would it be your view that, in order to prove a loss in a shortfall case against a subpostmaster, it's sufficient just to show at audit there was a difference between what the system showed ought to be there in terms of cash and stock and what was there in cash and stock? I think when I was an Investigator, that was pretty much it.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	A. Q.	Would it be sufficient evidence of a shortfall in the context of criminal proceedings? I don't know. There would be other parts or information relating to the case but then, ultimately, it's a decision for people higher up. I don't think you're answering my question at the moment. Would it be your view that, in order to prove a loss in a shortfall case against a subpostmaster, it's sufficient just to show at audit there was a difference between what the system showed ought to be there in terms of cash and stock and what was there in cash and stock? I think when I was an Investigator, that was pretty much it. Would that apply to the period of 2000 to 2004
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	A. Q. A.	Would it be sufficient evidence of a shortfall in the context of criminal proceedings? I don't know. There would be other parts or information relating to the case but then, ultimately, it's a decision for people higher up. I don't think you're answering my question at the moment. Would it be your view that, in order to prove a loss in a shortfall case against a subpostmaster, it's sufficient just to show at audit there was a difference between what the system showed ought to be there in terms of cash and stock and what was there in cash and stock? I think when I was an Investigator, that was pretty much it.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	A. Q. A.	Would it be sufficient evidence of a shortfall in the context of criminal proceedings? I don't know. There would be other parts or information relating to the case but then, ultimately, it's a decision for people higher up. I don't think you're answering my question at the moment. Would it be your view that, in order to prove a loss in a shortfall case against a subpostmaster, it's sufficient just to show at audit there was a difference between what the system showed ought to be there in terms of cash and stock and what was there in cash and stock? I think when I was an Investigator, that was pretty much it. Would that apply to the period of 2000 to 2004 and when you came back to investigations later in your career?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	A. Q. A.	Would it be sufficient evidence of a shortfall in the context of criminal proceedings? I don't know. There would be other parts or information relating to the case but then, ultimately, it's a decision for people higher up. I don't think you're answering my question at the moment. Would it be your view that, in order to prove a loss in a shortfall case against a subpostmaster, it's sufficient just to show at audit there was a difference between what the system showed ought to be there in terms of cash and stock and what was there in cash and stock? I think when I was an Investigator, that was pretty much it. Would that apply to the period of 2000 to 2004 and when you came back to investigators later in your career? I didn't come back to being an Investigator.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	A. Q. A. Q.	Would it be sufficient evidence of a shortfall in the context of criminal proceedings? I don't know. There would be other parts or information relating to the case but then, ultimately, it's a decision for people higher up. I don't think you're answering my question at the moment. Would it be your view that, in order to prove a loss in a shortfall case against a subpostmaster, it's sufficient just to show at audit there was a difference between what the system showed ought to be there in terms of cash and stock and what was there in cash and stock? I think when I was an Investigator, that was pretty much it. Would that apply to the period of 2000 to 2004 and when you came back to investigations later in your career? I didn't come back to being an Investigator. I don't think that changed. If a cash amount
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	A. Q. A. Q.	Would it be sufficient evidence of a shortfall in the context of criminal proceedings? I don't know. There would be other parts or information relating to the case but then, ultimately, it's a decision for people higher up. I don't think you're answering my question at the moment. Would it be your view that, in order to prove a loss in a shortfall case against a subpostmaster, it's sufficient just to show at audit there was a difference between what the system showed ought to be there in terms of cash and stock and what was there in cash and stock? I think when I was an Investigator, that was pretty much it. Would that apply to the period of 2000 to 2004 and when you came back to investigations later in your career? I didn't come back to being an Investigator. I don't think that changed. If a cash amount has been declared, which is different to the
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	A. Q. A. Q.	<ul> <li>Would it be sufficient evidence of a shortfall</li> <li>in the context of criminal proceedings?</li> <li>I don't know. There would be other parts or</li> <li>information relating to the case but then,</li> <li>ultimately, it's a decision for people higher</li> <li>up.</li> <li>I don't think you're answering my question at</li> <li>the moment. Would it be your view that, in</li> <li>order to prove a loss in a shortfall case</li> <li>against a subpostmaster, it's sufficient just to</li> <li>show at audit there was a difference between</li> <li>what the system showed ought to be there in</li> <li>terms of cash and stock and what was there in</li> <li>cash and stock?</li> <li>I think when I was an Investigator, that was</li> <li>pretty much it.</li> <li>Would that apply to the period of 2000 to 2004</li> <li>and when you came back to investigators later</li> <li>in your career?</li> <li>I didn't come back to being an Investigator.</li> <li>I don't think that changed. If a cash amount</li> <li>has been declared, which is different to the</li> <li>system, that was a big part. But it's possible</li> </ul>
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	A. Q. A. Q.	Would it be sufficient evidence of a shortfall in the context of criminal proceedings? I don't know. There would be other parts or information relating to the case but then, ultimately, it's a decision for people higher up. I don't think you're answering my question at the moment. Would it be your view that, in order to prove a loss in a shortfall case against a subpostmaster, it's sufficient just to show at audit there was a difference between what the system showed ought to be there in terms of cash and stock and what was there in cash and stock? I think when I was an Investigator, that was pretty much it. Would that apply to the period of 2000 to 2004 and when you came back to investigations later in your career? I didn't come back to being an Investigator. I don't think that changed. If a cash amount has been declared, which is different to the

		diawing our legal colleagues also fi think it
2		should be 'drawing on our legal colleagues
3		also'] as it is not for [the Post Office
4		Limited] to demonstrate where the shortfalls
5		have occurred just that they have."
6		So this is a discussion about what evidence
7		is needed to prove a shortfall. Can you see
8		that Ms van den Bogerd says:
9		"The verification of stock and cash should
10		be evidence enough that there is a shortfall
11		"
12		Was that a commonly held view?
13	Α.	l don't recall.
14	Q.	Is it a view that you would subscribe to, as
15		an Investigator?
16	Α.	As an Investigator:
17		"The verification of stock and cash should
18		be evidence enough that there is a shortfall
19		"
20	Q.	 Essentially she's saying, if, at audit,
21	ч.	a shortfall is shown between what the system
22		says should be there in terms of stock and cash
23		and what is there in stock and cash, that's as
24		far as the Post Office needs to go?
25	Α.	Yes, that would have been evidence of
20	<b>~</b> .	78
1 2	Q.	the loss. This is saying how far the Post Office needs to
3		go or doesn't need to going proving its case:
4		"All we need to show is the difference", as I've
5		said, "between what the system shows and what's
6		there on the ground, as displayed at audit"; was
7		that a view, essentially, that was held
8		commonly?
9	Α.	I would think so but I can't recall.
10	Q.	Was it a view that you held: "I can prove
11		a case, I can put a case before the criminal
12		court, fit for the criminal courts to consider,
13		of a subpostmaster stealing money if there's
14		a difference between what the system says should
15		be in his cash and stock and what's in his cash
16		and stock"?
17	Α.	When I was an Investigation Manager, yes, but
18		there would be other things, as well, to
19		consider.
20	Q.	Were the other things, as well, to consider
21		necessary things to consider?
22	Α.	Yes.
23	Q.	What were the other things that were necessary
04		

drawing our legal colleagues also [I think it

- 24 to prove a case?
- 25 A. The points to prove on a particular offence. 80

	_	
1	Q.	What would be the points to prove on a theft
2 3	A.	case? A theft case would have been the dishonest
4	А.	appropriation of property belonging to another
- 5		with the intention to permanently deprive.
6	Q.	So that's the definition of theft?
7	Δ.	Yes.
8	Q.	
9		a subpostmaster shortfall case? What evidence
10		would you need in order to prove those,
11		depending how you cut them, four or five
12		elements to of the offence of theft?
13	Α.	His responses or answers to relevant questions
14		put to him or her during interview.
15	Q.	le it would be necessary to have an admission
16		from him?
17	Α.	It would be necessary to tick off those points
18	~	to prove, yes.
19	Q.	
20 21		Mr Posnett. This email tends to suggest that "We think we can get a case home to port by
21		showing a shortfall at audit".
23	Α.	Yes.
24	Q.	I'm asking: is that your view?
25	Α.	I think that would have been my view at the time
		81
1	Q.	Would you subscribe to the other parts of Ms van
1 2	Q.	Would you subscribe to the other parts of Ms van den Bogerd's email, that, if there is any
	Q.	, ,
2	Q.	den Bogerd's email, that, if there is any
2 3	Q.	den Bogerd's email, that, if there is any evidence of falsification of accounts, that's
2 3 4	Q. A.	den Bogerd's email, that, if there is any evidence of falsification of accounts, that's just additional weight, that's just what I've called trimmings? Yes.
2 3 4 5 6 7		den Bogerd's email, that, if there is any evidence of falsification of accounts, that's just additional weight, that's just what I've called trimmings? Yes. That's something nice to have but not necessary
2 3 4 5 6 7 8	A. Q.	den Bogerd's email, that, if there is any evidence of falsification of accounts, that's just additional weight, that's just what I've called trimmings? Yes. That's something nice to have but not necessary to have?
2 3 4 5 6 7 8 9	A. Q. A.	den Bogerd's email, that, if there is any evidence of falsification of accounts, that's just additional weight, that's just what I've called trimmings? Yes. That's something nice to have but not necessary to have? Yes.
2 3 4 5 6 7 8 9	A. Q.	den Bogerd's email, that, if there is any evidence of falsification of accounts, that's just additional weight, that's just what I've called trimmings? Yes. That's something nice to have but not necessary to have? Yes. Would you subscribe to the other part of her
2 3 4 5 6 7 8 9 10 11	A. Q. A.	den Bogerd's email, that, if there is any evidence of falsification of accounts, that's just additional weight, that's just what I've called trimmings? Yes. That's something nice to have but not necessary to have? Yes. Would you subscribe to the other part of her email at the end there: it's not necessary for
2 3 4 5 6 7 8 9 10 11 12	A. Q. A.	den Bogerd's email, that, if there is any evidence of falsification of accounts, that's just additional weight, that's just what I've called trimmings? Yes. That's something nice to have but not necessary to have? Yes. Would you subscribe to the other part of her email at the end there: it's not necessary for the Post Office to demonstrate where the
2 3 4 5 6 7 8 9 10 11 12 13	A. Q. A.	den Bogerd's email, that, if there is any evidence of falsification of accounts, that's just additional weight, that's just what I've called trimmings? Yes. That's something nice to have but not necessary to have? Yes. Would you subscribe to the other part of her email at the end there: it's not necessary for the Post Office to demonstrate where the shortfalls have occurred ie to prove on which
2 3 4 5 6 7 8 9 10 11 12	A. Q. A.	den Bogerd's email, that, if there is any evidence of falsification of accounts, that's just additional weight, that's just what I've called trimmings? Yes. That's something nice to have but not necessary to have? Yes. Would you subscribe to the other part of her email at the end there: it's not necessary for the Post Office to demonstrate where the shortfalls have occurred ie to prove on which day, through which transaction or by which means
2 3 4 5 6 7 8 9 10 11 12 13 14	A. Q. A.	den Bogerd's email, that, if there is any evidence of falsification of accounts, that's just additional weight, that's just what I've called trimmings? Yes. That's something nice to have but not necessary to have? Yes. Would you subscribe to the other part of her email at the end there: it's not necessary for the Post Office to demonstrate where the shortfalls have occurred ie to prove on which
2 3 4 5 6 7 8 9 10 11 12 13 14 15	A. Q. A.	den Bogerd's email, that, if there is any evidence of falsification of accounts, that's just additional weight, that's just what I've called trimmings? Yes. That's something nice to have but not necessary to have? Yes. Would you subscribe to the other part of her email at the end there: it's not necessary for the Post Office to demonstrate where the shortfalls have occurred ie to prove on which day, through which transaction or by which means the shortfalls have occurred just that there
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	A. Q. Q.	den Bogerd's email, that, if there is any evidence of falsification of accounts, that's just additional weight, that's just what I've called trimmings? Yes. That's something nice to have but not necessary to have? Yes. Would you subscribe to the other part of her email at the end there: it's not necessary for the Post Office to demonstrate where the shortfalls have occurred ie to prove on which day, through which transaction or by which means the shortfalls have occurred just that there is a shortfall?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	A. Q. Q.	den Bogerd's email, that, if there is any evidence of falsification of accounts, that's just additional weight, that's just what I've called trimmings? Yes. That's something nice to have but not necessary to have? Yes. Would you subscribe to the other part of her email at the end there: it's not necessary for the Post Office to demonstrate where the shortfalls have occurred ie to prove on which day, through which transaction or by which means the shortfalls have occurred just that there is a shortfall? I would disagree with that now.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	A. Q. A. Q. A. Q.	den Bogerd's email, that, if there is any evidence of falsification of accounts, that's just additional weight, that's just what I've called trimmings? Yes. That's something nice to have but not necessary to have? Yes. Would you subscribe to the other part of her email at the end there: it's not necessary for the Post Office to demonstrate where the shortfalls have occurred ie to prove on which day, through which transaction or by which means the shortfalls have occurred just that there is a shortfall? I would disagree with that now. Why would you disagree with that now?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	A. Q. A. Q. A. Q.	den Bogerd's email, that, if there is any evidence of falsification of accounts, that's just additional weight, that's just what I've called trimmings? Yes. That's something nice to have but not necessary to have? Yes. Would you subscribe to the other part of her email at the end there: it's not necessary for the Post Office to demonstrate where the shortfalls have occurred ie to prove on which day, through which transaction or by which means the shortfalls have occurred just that there is a shortfall? I would disagree with that now. Why would you disagree with that now? Because of what we know now.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	A. Q. A. Q. A. Q. A.	den Bogerd's email, that, if there is any evidence of falsification of accounts, that's just additional weight, that's just what I've called trimmings? Yes. That's something nice to have but not necessary to have? Yes. Would you subscribe to the other part of her email at the end there: it's not necessary for the Post Office to demonstrate where the shortfalls have occurred ie to prove on which day, through which transaction or by which means the shortfalls have occurred just that there is a shortfall? I would disagree with that now. Why would you disagree with that now? Because of what we know now. You wouldn't have disagreed with at the time, I take it? I don't know.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	A. Q. Q. A. Q. A. Q.	den Bogerd's email, that, if there is any evidence of falsification of accounts, that's just additional weight, that's just what I've called trimmings? Yes. That's something nice to have but not necessary to have? Yes. Would you subscribe to the other part of her email at the end there: it's not necessary for the Post Office to demonstrate where the shortfalls have occurred ie to prove on which day, through which transaction or by which means the shortfalls have occurred just that there is a shortfall? I would disagree with that now. Why would you disagree with that now? Because of what we know now. You wouldn't have disagreed with at the time, I take it? I don't know. So we, Post Office, don't have to show, by
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	A. Q. A. Q. A. Q. A.	den Bogerd's email, that, if there is any evidence of falsification of accounts, that's just additional weight, that's just what I've called trimmings? Yes. That's something nice to have but not necessary to have? Yes. Would you subscribe to the other part of her email at the end there: it's not necessary for the Post Office to demonstrate where the shortfalls have occurred ie to prove on which day, through which transaction or by which means the shortfalls have occurred just that there is a shortfall? I would disagree with that now. Why would you disagree with that now? Because of what we know now. You wouldn't have disagreed with at the time, I take it? I don't know.

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on IT	Inq	uiry 5 Decembe
1		l was an Investigator
2	Q.	The other stuff is just trimmings; is that
3		right?
4	Α.	Well, I would say they were important but not
5		just trimmings, but, yes, I think when I was
6		an Investigation Manager, if the cash and stock
7		physically there was different to what had been
8		declared, that would have gone a long way to
9	Q.	Proving a case of theft?
10	Α.	Yes, but that wouldn't be us; that would be up
11		to the people above. And, also, it's if the
12		Auditors had contacted various people to get the
13		Investigation Team involved. So it's not just
14		there's a shortage, we're there, it has to go
15		through certain channels.
16	Q.	That's the people who need to look at it and
17		investigate it from a matter of process?
18	Α.	Yes.
19	Q.	I'm asking, from an evidential point of view,
20		and I think we've reached the position that you
21		say that it was your view when you were
22		an Investigator that shortfall at audit was
23		a sufficient basis to make an allegation of
24		crime and the crime being of theft?
25	Α.	Yes. 82
1		the amount of stamps sold or undervaluing the
2	•	amount of cash received?
3 4	A.	Yeah.
4	Q.	All we have to do is show that, at cashing up,
5		at the audit, at the stocktake, there's

- 6 a difference between what Horizon shows should
- 7 be held and what is, in fact, held?
- A. Yeah, I would say that's wrong. 8
- 9 Q. You would say that's wrong now.
- 10 Well, it was wrong at the time as well. Α.
- Q. Why was it wrong at the time? 11
- 12 A. Because it says it's not for POL to demonstrate where the shortfalls have occurred, just that 13
- 14 they have.
- 15 **Q.** Just that they have.
- 16 A. So there could be a genuine error that could be
- 17 explained by an error notice that comes back. 18 Yeah.
- Q. So how was it to be investigated how the 19
- 20 shortfalls have occurred? If it was wrong at
- 21 the time, what Ms van den Bogerd wrote, and
- 22 presumably wrong in 2000 and 2004 too, how did
- 23 the Post Office go about demonstrating where the
- 24 shortfall occurred?
- 25 A. Via interview.

(21) Pages 81 - 84

1	Q.	That's aski	ng the subpostmaster?	
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- 2 **A.** Yeah.
- 3 Q. What about by reference to any other evidential4 source?
- 5 A. Like Horizon?
- 6 Q. Yes. Was that done?
- 7 A. I don't recall it being done in my cases but
- 8 I am aware that Investigators did obtain
- 9 transaction event logs.
- 10 Q. Is that where the suspect raised an issue as to11 Horizon integrity?
- 12 A. I believe so.
- 13 **Q.** Was that seen as the touch point for whether
- 14 Horizon needed to be investigated or
- 15 interrogated or not, depending on whether the
- 16 suspect raised an issue of Horizon integrity?
- 17 A. I think transaction event logs were obtained by
- 18 Investigators (1) to counter what may be claimed
- 19 by a subpostmaster or counter clerk or (2) to
- 20 back up the Investigator's view as to what's
- 21 happened.
- 22 Q. Do you remember that the standard request for23 ARQ data included, amongst the additional
- 24 requirements that could be made, could be
- 25 ticked, "confirmation that there are no reported 85
- 1 A. It may be required if a person was going to
- 2 plead not guilty or to cover off any challenges3 that a person may make.
- 4 **Q.** Does the opposite of that apply, that it wasn't
- 5 required if it was thought the person was going6 to plead guilty?
- 7 A. I don't recall but, yes, it could.
- 8 Q. Why might that be? Why might a witness
  9 statement not be required if it was believed
  10 that the person might plead guilty?
- 11 A. Well, I think if someone is going to plead
- 12 guilty, then it would be a bit of a waste of
- time doing a witness statement because it won'tbe required.
- 15 Q. What about giving them all of the evidence sothey can judge whether to plead guilty or not?
- 17 A. It would be relevant in that situation.
- 18 Q. In any event, the form continues "Standard
- Format Requirements". Can you help us as towhat that meant? Were they pre-printed, thosestandard format requirements?
- 22 **A.** I don't recall but I would say yes.
- 23 Q. It asks for:
- 24 "A report of all transactions and events
- 25 (including inactivity logout, log on/log off

- 1 system matter of law functions during the date
- 2 range period"?
- 3 A. I don't recall that.
- 4 **Q.** Can we look, please, at POL00051793. This is
- 5 an ARQ request in Seema Misra's case, completed
  - by you. Can you see that?
- 7 A. I can, yes.

6

- 8 Q. It's dated 9 June 2009 and is this in fairly
- 9 standard format?
- 10 A. I don't recall but yes.
- 11 Q. You can see that it asks the question whether
- 12 a witness statement is required, yes or no.
- 13 What would determine whether a witness statement14 was required?
- 15 A. If the Investigator has asked.
- 16 **Q.** Yes, that's a bit circular. But why would
- 17 an Investigator ask for a witness statement and
- 18 why might an Investigator not ask for a witness
- 19 statement when asking for ARQ data?
- 20 A. I don't know. I mean, at this stage, if they're
- 21 requesting data during an investigation, they
- 22 wouldn't know at that stage whether a witness
- 23 statement would be required, so I don't know --
- 24 Q. Why might it be required in some cases and not25 in others?

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1 information) for the office including 2 remittances received, transfers between stock 3 units and error notices. Information to be 4 provided in Excel 97 format with each category 5 in a separate column." 6 Then "Column headers as follows", then 7 scroll down, please. 8 Then "Additional Requirements", and you would mark this up "Yes" or "No"? 9 A. I would say yes. 10 Q. Yes, ie you would mark it up "Yes" or "No"? 11 12 A. I think so, yes. 13 Q. What would determine what information you asked 14 for or didn't ask for? 15 A. What the Investigation Manager is requesting on 16 the email. 17 Q. So there wasn't a form for the Investigator to fill in like this, was there? 18 A. I don't believe so, no --19 20 Q. How -- sorry, I interrupted you. A. I don't think so because Fujitsu would only deal 21 22 with the Casework Team. They shouldn't really 23 have dealt directly with the Investigator. 24 Q. So how would you decide what information to seek and not to seek? 25

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	system for the above [Post Office] was	
	functioning properly between 30 June 2005 [and]	
	14 January 2008. The statement should state	
	that they have reviewed and summarised all call	
	logs during this period; however, these do not	
	need to be produced."	
	Just breaking that down, why was it	
	necessary to obtain a statement that said the	
	Horizon system was functioning properly?	
Α.	l don't know.	
Q.		
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А.		
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Q.		
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	89	
	to be produced. Why did the call logs not need	
	to be produced?	
Α.	I'm assuming that this is what the Investigator	
	has requested.	
Q.	Well, I think we may see that this is a standard	
	form of request that's marked "Yes" or "No", and	
	that the date range is altered depending on	
	5	
Α.		
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	Q. A. Q. A. Q. Q.	<ul> <li>requesting.</li> <li>Q. In the second box down here, the words: "Please could you obtain a standard statement from Fujitsu that confirms the Horizon system for the above [Post Office] was functioning properly between 30 June 2005 [and] 14 January 2008. The statement should state that they have reviewed and summarised all call logs during this period; however, these do not need to be produced." Just breaking that down, why was it necessary to obtain a statement that said the Horizon system was functioning properly?</li> <li>A. I don't know.</li> <li>Q. To what extent were the call logs seen as a measure of whether Horizon was functioning properly at a branch?</li> <li>A. I suppose the call logs may identify if a subpostmaster or clerk believed that the system wasn't functioning properly.</li> <li>Q. Did you understand whether any additional work was carried out by Fujitsu in the provision of a witness statement, which addressed anything other than the call logs? 89</li> <li>to be produced. Why did the call logs not need to be produced?</li> <li>A. I'm assuming that this is what the Investigator has requested.</li> <li>Q. Well, I think we may see that this is a standard form of request that's marked "Yes" or "No", and that the date range is altered depending on a range of factors?</li> <li>A. Yeah, I I mean, this part and the top part of the form, I mean, there's no way on earth I can imagine I've completed all these questions, so I think you're right, although I can't recall, that there's text already in these boxes and they may need to be tweaked to reflect a particular office or a particular time frame.</li> <li>Q. Why did you understand that it wasn't necessary for Fujitsu to produce to Post Office, the prosecutor, the call logs?</li> </ul>

- 19 A. I don't know.
- 20 Q. They might contain weekly or monthly or
- sometimes, as we've seen, even daily complaintsby a subpostmaster?
- 23 A. Yes.
- 24 Q. Aren't they relevant information?
- 25 A. Yes, I guess so.

- Not that I recall. Α. 1 So you understood that the Fujitsu statement was 2 Q. based on and only based on an analysis of the 3 call logs? 4 Well, I don't know what they -- I mean, the bit 5 Α. 6 here that the -- if the system was functioning 7 properly, I don't know, only Fujitsu can answer that, but I don't think you should just look at 8 the call logs to determine whether the system 9 10 was working correctly. Q. Why should you not just look at the call logs to 11 determine whether the system was working 12 13 properly? A. Because the call logs can't definitively tell 14 you whether the system was working correctly. 15 16 Q. But, as a matter of fact, you don't know whether 17 they looked beyond the call logs in the 18 provision of this standard statement that says 19 that it was functioning properly? 20 Correct. I mean, I assume that they did look at Α. 21 the system because that was the key part of
- their witness statements, to confirm or not,
- 23 although confirm mainly, that the system was
- 24 working correctly.
- 25 Q. The request says that the call logs do not need90
- 1 Q. So I just ask again: do you know why the Post 2 Office was asking or saying that they needn't be 3 produced? 4 A. I don't know why. 5 Q. Can we look, please, at FUJ00155830. You can 6 see that the form appears to have changed 7 a little bit in terms of the way it's printed 8 but it contains the same sort of information? 9 A. Yeah. 10 Q. If we can just scroll down, please, and again. Yes, you can see that this is a form, version 4, 11 dated November 2007, right at the foot of the 12 13 page? 14 A. Yes. Q. If we scroll back up, please. The year is not 15 completed. You see that it was completed by you 16 17 on 2 July? Yes. 18 Α. Q. This is for the Cowleymoor branch with some date 19 20 ranges between July '05 and January '06. You'll 21 see the standard format hasn't changed; can you 22 see that? 23 Α. Yes. 24 Q. Then if we scroll down, you'll see that the 25 previous standard wording has been removed and 92

- 1 it seems to have been replaced by analysis of
- 2 Horizon Helpdesk call logs. Can you see that in
- 3 the second box down?
- 4 A. I can, yes.
- 5 Q. Do you know why that was?
- 6 Α. I don't know why it's changed. I don't recall 7 the form actually changing either, but yes.
- 8 Who was responsible for the design of these Q.
- 9 forms, ie the information that Post Office, as
- 10 a prosecutor, was seeking from Fujitsu, as
- a third party provider of material? 11
- I assume that the Casework Team back in 2000, or 12 Α.
- 13 even before that, drafted these forms and
- policies ready for when Horizon came in. 14
- You would agree that the standard wording on the 15 Q.
- 16 ARQ form that we saw before this one supports
- 17 an understanding that any large computer system
- 18 could suffer system malfunctions and, therefore,
- 19 checks needed to be made to exclude at least
- 20 those that had been reported?
- 21 A. Yes.
- 22 Q. Here, the position is changed. It's just asked
- 23 for an analysis of the call logs. Again, do you
- 24 know why that change was made --25 Α. I don't know.

- 1 that? What was the purpose of seeking this data 2 from Fujitsu? 3 A. To back up what was happening in branch, to 4 assist the case. 5 Q. Again, did you have any deeper understanding 6 than that or were you just sort of filling out 7 forms? 8 A. Well, at this stage, filling out forms. We were 9 just the interface between the Investigator and Fujitsu. So the email came in, we'd complete 10 this form or the other version and off it goes 11 12 to Fujitsu. 13 I mean, if I go back to when I was an 14 Investigation Manager, the only time I can 15 recall obtaining logs was to demonstrate that 16 certain transactions had gone through the system 17 when they shouldn't have, things like that. 18 I don't actually remember any audit shortages 19 where I would have obtained logs. 20 Q. If we go back to POL00051793 and look at that 21 box a bit further down, please: 22 "Please could you obtain a standard 23 statement which confirms the Horizon system for 24 the above post office was functioning properly." 25 Can you see that?
  - 95

- Q. -- rather than asking for a positive statement, 1 2
  - confirmation that there are no reported system malfunctions --
- 3 A. I don't --4
- 5
- Q. -- that Horizon was working properly to 6
  - an analysis of the call logs?
- 7 I don't know the reason why it's changed. Α.
- In any event, you didn't ask for that in this 8 Q.
- case; you've marked it up as "No"? 9
- 10 Correct. Α.
- Q. Why wouldn't you want to know in a particular 11
- case whether a subpostmaster had made calls to 12 13 the Horizon Helpdesk about Horizon?
- A. Again, it's what the Investigator is requesting. 14
- Q.
- Why might an Investigator not want to know that 15 16 his suspect or her suspect has made calls to the
- 17 Horizon Helpdesk?
- A. I don't know. 18
- 19 Q. What did you understand the purpose of all of
- 20 this was, seeking this data, as the person 21 responsible for seeking it?
- 22 Α. So the purpose was for the Investigation Manager 23 to advance the investigation. That's what this
- 24 was designed for in the beginning.
- 25 Q. But can you maybe look at it a bit deeper than 94
- A. I can, yes.

		·, <b>j</b>
2	Q.	Did you not think that in each and every case it
3		was a necessary element of a prosecution to
4		prove that?
5	Α.	Back then, no.
6	Q.	Why not?
7	Α.	Because if Horizon hadn't been mentioned, or
8		there were no concerns by other either party
9		about Horizon, it, in my mind, I think, would
10		have been superfluous to the nitty-gritty of the
11		case.
12	Q.	So you didn't consider it a necessary element of
13		the investigation, everything else being equal,
14		to prove that the system that produced the data
15		that you relied on was functioning properly?
16	Α.	That was the assumption, in much the same way
17		that, prior to Horizon, you had ECCO in Crown
18		Offices, Capture or Jackson I think, in sub post
19		office but I don't think we got any, as a matter
20		of course relevant logs from those systems.
21	Q.	Was there any policy or guidance on this?
22		You're a criminal investigator, you're seeking
23		to prove a loss by computer-produced evidence.
24		You either do or don't need to produce some
25		evidence of system reliability and the reason 96

1		that you do need to produce evidence of system
2		reliability is as follows, and the reason you
3		don't need to prove system reliability is as
4		follows.
5	Α.	I don't recall a policy outlining that.
6	Q.	Again, we can see, although the forms are
7		differently worded, in one case some such data
8		was to be sought and in another it was not.
9	Α.	Yeah.
10	Q.	What accounted for the difference of approach?
11		Why might it be needed in some cases and not
12		others?
13	Α.	I mean, it partly depends on the case. I notice
14		one of the things there is barcode and car
15		licence details. So primarily that would be
16		nothing required but, if the case did relate
17		to
18	Q.	I'm thinking more about the system integrity
19		box.
20	Α.	Oh, system integrity. I don't know, it's
21	_	whatever the Investigator indicated.
22	Q.	Yes, that can come down. Thank you.
23		In paragraph 58 of your statement you say
24		that the Post Office was required to pay Fujitsu
25		for ARQ data over a certain amount of annual 97
1 2 3		just scroll down, please, for the date, 2008, bottom right, December 2008. Scroll up to the top, please. Same title "Security Management
4		Service: Service Description", and go to
5		page 17, please.
6		Similarly, in the box on the right-hand
7		side, 720 ARQs or 15,000 query days.
8	Α.	Yes.
9	Q.	What happened when that limit was reached?
10	Α.	I think, if that limit was reached, we would
11		then have to have paid extra. So we paid for
12		these services as part of the contract. If we
13		went over those, I think we got charged extra.
14	Q.	What was the amount that you were charged? Can
15		you remember?
16	Α.	I can't remember.
17	Q.	Was it seen as a sum of a level that it acted as
18		a disincentive to seek ARQ data beyond the
19		line ite O
20		limits?
	Α.	I don't remember but, yes, possibly.
21		I don't remember but, yes, possibly. We've heard evidence in the Inquiry, it was on
21 22		I don't remember but, yes, possibly. We've heard evidence in the Inquiry, it was on 19 October this year, from Alison Bolsover who
21 22 23		I don't remember but, yes, possibly. We've heard evidence in the Inquiry, it was on 19 October this year, from Alison Bolsover who was a Debt Recovery Manager; do you remember
21 22		I don't remember but, yes, possibly. We've heard evidence in the Inquiry, it was on 19 October this year, from Alison Bolsover who

1		requests.
2	Α.	Yes.
3	Q.	I think you say that the figure was around 720
4		requests in 2006?
5	Α.	Yes.
6	Q.	Can we look, please, at FUJ00002033. Can we
7		look at page 16, please.
8		I've done that far too guickly. I should
9		show you the front page first.
10		This is a Fujitsu document dated 28 August
11		2006, headed "Security Management Service:
12		Service Description". Can we just please look
13		at page 16. If we scroll down, please, to 2.4,
14		it says this table, Table 2, defines the limits
15		on new and old data requests.
16		If we look at the box on the far right, the
17		limit per year shall be the first of the
18		following to be reached, 720 ARQs, yes
19	Α.	Yes.
20	Q.	or 15,000 query days. Do you know what the
21		query days related to, do you remember? There
22		is, in fact, a definition in here but do you
23		remember?
24	Α.	l don't remember.
25	Q.	Can we look, please, at FUJ00080107, and if we
		98
1	Q.	98 She said that it would have been worthwhile for
1 2	Q.	
	Q.	She said that it would have been worthwhile for
2	Q.	She said that it would have been worthwhile for the Post Office to obtain ARQ data before
2 3	Q.	She said that it would have been worthwhile for the Post Office to obtain ARQ data before commencing action against subpostmasters,
2 3 4	Q.	She said that it would have been worthwhile for the Post Office to obtain ARQ data before commencing action against subpostmasters, ie before suspension or termination, and
2 3 4 5	Q.	She said that it would have been worthwhile for the Post Office to obtain ARQ data before commencing action against subpostmasters, ie before suspension or termination, and certainly before the initiation of any criminal
2 3 4 5 6	Q.	She said that it would have been worthwhile for the Post Office to obtain ARQ data before commencing action against subpostmasters, ie before suspension or termination, and certainly before the initiation of any criminal proceedings but that the quotes that were being
2 3 4 5 6 7	Q.	She said that it would have been worthwhile for the Post Office to obtain ARQ data before commencing action against subpostmasters, ie before suspension or termination, and certainly before the initiation of any criminal proceedings but that the quotes that were being given by Fujitsu for doing that were
2 3 4 5 6 7 8		She said that it would have been worthwhile for the Post Office to obtain ARQ data before commencing action against subpostmasters, ie before suspension or termination, and certainly before the initiation of any criminal proceedings but that the quotes that were being given by Fujitsu for doing that were astronomical. Do you remember that?
2 3 4 5 6 7 8 9	А.	She said that it would have been worthwhile for the Post Office to obtain ARQ data before commencing action against subpostmasters, ie before suspension or termination, and certainly before the initiation of any criminal proceedings but that the quotes that were being given by Fujitsu for doing that were astronomical. Do you remember that? Yes.
2 3 4 5 6 7 8 9	А.	She said that it would have been worthwhile for the Post Office to obtain ARQ data before commencing action against subpostmasters, ie before suspension or termination, and certainly before the initiation of any criminal proceedings but that the quotes that were being given by Fujitsu for doing that were astronomical. Do you remember that? Yes. Was cost essentially the reason that this data
2 3 4 5 6 7 8 9 10 11	А.	She said that it would have been worthwhile for the Post Office to obtain ARQ data before commencing action against subpostmasters, ie before suspension or termination, and certainly before the initiation of any criminal proceedings but that the quotes that were being given by Fujitsu for doing that were astronomical. Do you remember that? Yes. Was cost essentially the reason that this data was not sought as a matter of course, before
2 3 4 5 6 7 8 9 10 11 12	A. Q.	She said that it would have been worthwhile for the Post Office to obtain ARQ data before commencing action against subpostmasters, ie before suspension or termination, and certainly before the initiation of any criminal proceedings but that the quotes that were being given by Fujitsu for doing that were astronomical. Do you remember that? Yes. Was cost essentially the reason that this data was not sought as a matter of course, before suspension and termination? Cost was one of the factors. What were the others factors?
2 3 4 5 6 7 8 9 10 11 12 13 14 15	A. Q. A.	She said that it would have been worthwhile for the Post Office to obtain ARQ data before commencing action against subpostmasters, ie before suspension or termination, and certainly before the initiation of any criminal proceedings but that the quotes that were being given by Fujitsu for doing that were astronomical. Do you remember that? Yes. Was cost essentially the reason that this data was not sought as a matter of course, before suspension and termination? Cost was one of the factors. What were the others factors? The other factors were whether we reached the
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	A. Q. A. Q.	She said that it would have been worthwhile for the Post Office to obtain ARQ data before commencing action against subpostmasters, ie before suspension or termination, and certainly before the initiation of any criminal proceedings but that the quotes that were being given by Fujitsu for doing that were astronomical. Do you remember that? Yes. Was cost essentially the reason that this data was not sought as a matter of course, before suspension and termination? Cost was one of the factors. What were the others factors? The other factors were whether we reached the limit of requests, which would adversely impact
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	A. Q. A. Q.	She said that it would have been worthwhile for the Post Office to obtain ARQ data before commencing action against subpostmasters, ie before suspension or termination, and certainly before the initiation of any criminal proceedings but that the quotes that were being given by Fujitsu for doing that were astronomical. Do you remember that? Yes. Was cost essentially the reason that this data was not sought as a matter of course, before suspension and termination? Cost was one of the factors. What were the others factors? The other factors were whether we reached the limit of requests, which would adversely impact on investigations. So, for example, in previous
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	A. Q. A. Q.	She said that it would have been worthwhile for the Post Office to obtain ARQ data before commencing action against subpostmasters, ie before suspension or termination, and certainly before the initiation of any criminal proceedings but that the quotes that were being given by Fujitsu for doing that were astronomical. Do you remember that? Yes. Was cost essentially the reason that this data was not sought as a matter of course, before suspension and termination? Cost was one of the factors. What were the others factors? The other factors were whether we reached the limit of requests, which would adversely impact on investigations. So, for example, in previous years, I think it was something like 350 a year
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	A. Q. A. Q.	She said that it would have been worthwhile for the Post Office to obtain ARQ data before commencing action against subpostmasters, ie before suspension or termination, and certainly before the initiation of any criminal proceedings but that the quotes that were being given by Fujitsu for doing that were astronomical. Do you remember that? Yes. Was cost essentially the reason that this data was not sought as a matter of course, before suspension and termination? Cost was one of the factors. What were the others factors? The other factors were whether we reached the limit of requests, which would adversely impact on investigations. So, for example, in previous years, I think it was something like 350 a year or 30-something requests a month, and I can
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	A. Q. A. Q.	She said that it would have been worthwhile for the Post Office to obtain ARQ data before commencing action against subpostmasters, ie before suspension or termination, and certainly before the initiation of any criminal proceedings but that the quotes that were being given by Fujitsu for doing that were astronomical. Do you remember that? Yes. Was cost essentially the reason that this data was not sought as a matter of course, before suspension and termination? Cost was one of the factors. What were the others factors? The other factors were whether we reached the limit of requests, which would adversely impact on investigations. So, for example, in previous years, I think it was something like 350 a year or 30-something requests a month, and I can remember Investigators sending in requests and
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	A. Q. A. Q.	She said that it would have been worthwhile for the Post Office to obtain ARQ data before commencing action against subpostmasters, ie before suspension or termination, and certainly before the initiation of any criminal proceedings but that the quotes that were being given by Fujitsu for doing that were astronomical. Do you remember that? Yes. Was cost essentially the reason that this data was not sought as a matter of course, before suspension and termination? Cost was one of the factors. What were the others factors? The other factors were whether we reached the limit of requests, which would adversely impact on investigations. So, for example, in previous years, I think it was something like 350 a year or 30-something requests a month, and I can remember Investigators sending in requests and say it was, I don't know, 20 October, we'd
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	A. Q. A. Q.	She said that it would have been worthwhile for the Post Office to obtain ARQ data before commencing action against subpostmasters, ie before suspension or termination, and certainly before the initiation of any criminal proceedings but that the quotes that were being given by Fujitsu for doing that were astronomical. Do you remember that? Yes. Was cost essentially the reason that this data was not sought as a matter of course, before suspension and termination? Cost was one of the factors. What were the others factors? The other factors were whether we reached the limit of requests, which would adversely impact on investigations. So, for example, in previous years, I think it was something like 350 a year or 30-something requests a month, and I can remember Investigators sending in requests and say it was, I don't know, 20 October, we'd already reached the maximum, so we used to ask
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	A. Q. A. Q.	She said that it would have been worthwhile for the Post Office to obtain ARQ data before commencing action against subpostmasters, ie before suspension or termination, and certainly before the initiation of any criminal proceedings but that the quotes that were being given by Fujitsu for doing that were astronomical. Do you remember that? Yes. Was cost essentially the reason that this data was not sought as a matter of course, before suspension and termination? Cost was one of the factors. What were the others factors? The other factors were whether we reached the limit of requests, which would adversely impact on investigations. So, for example, in previous years, I think it was something like 350 a year or 30-something requests a month, and I can remember Investigators sending in requests and say it was, I don't know, 20 October, we'd

exceed our monthly requests. That was 100

1		alleviated more when it increased to 720 but,
2		yes, the costs were a part of that as well.
3	Q.	At the time, did it feel like cost for the
4		provision of ARQ data was a significant issue
5		for the Post Office?
6	Α.	I would say yes, on the basis that costs and
7		money spent throughout the Post Office was not
8		frowned upon but they want to, you know, keep
9 10	~	a tight rein on every penny spent.
10	Q.	The judge that heard the Group Litigation in 2019 found that audit data should have been
12		sought in every case where a subpostmaster was
13		possibly going to be suspended or have their
14		contract terminated, that the Post Office acted
15		unreasonably in failing to seek such data before
16		those events occurred, and that the commercial
17		arrangements between the Post Office and Fujitsu
18		did not justify the failure to seek the audit
19		data, which was the best evidence of what had
20		occurred and whether any bugs, errors or defects
21		were operative.
22		Was that something that you were aware of,
23		obviously not the judge's view, but the essence
24		of what he was to find when you were carrying
25		out this work? 101
		101
1		relationship.
2	Q.	Specifically in relation to ARQ data?
3	Α.	Partly in relation to ARQ data. I mean,
4		I always found it a bit strange that we if it
5		came to the crunch, we had to pay a lot of money
6 7		for, in effect, our own data. But that's
7 8		contracts for you. But, also, I seem to remember I think Fujitsu I might be wrong
8 9		got a penny for every transaction across the
10		Post Office Network, which is worth a lot of
11		money.
•••	~	-
12	Q.	Can we turn, please, to FUJ00152212. You can
12 13	Q.	Can we turn, please, to FUJ00152212. You can see that this is a document, if we scroll to the
	Q.	
13	Q.	see that this is a document, if we scroll to the
13 14	Q.	see that this is a document, if we scroll to the foot, please, dated 2009. If we go to the top,
13 14 15	ų.	see that this is a document, if we scroll to the foot, please, dated 2009. If we go to the top, please, "Management of the Litigation Support
13 14 15 16	Q. A.	see that this is a document, if we scroll to the foot, please, dated 2009. If we go to the top, please, "Management of the Litigation Support Service". Were you aware of something within
13 14 15 16 17		see that this is a document, if we scroll to the foot, please, dated 2009. If we go to the top, please, "Management of the Litigation Support Service". Were you aware of something within Fujitsu called the Litigation Support Service?
13 14 15 16 17 18		see that this is a document, if we scroll to the foot, please, dated 2009. If we go to the top, please, "Management of the Litigation Support Service". Were you aware of something within Fujitsu called the Litigation Support Service? No, I didn't I didn't view it as a group of

- 21 Q. If you had to name people that provided
- 22 litigation support to the Post Office within 23 Fujitsu, who would you have named?
- 24 Α. Penny Thomas, Peter Sewell, Gareth Jenkins and
- 25 Andy Dunks.

- 1 Α. No. 2 Q. Putting it another way, was there an awareness by you and within your team that postmasters 3 4 were being suspended and their contracts terminated without the full suite of data being 5 6 obtained first and that that was potentially 7 unfair? A. I wasn't aware of that because I don't know what 8 9 Investigators would have requested Horizon data 10 and when. I believe it wasn't every single case, so what you've said makes sense. 11 You must have been aware of what Horizon data 12 Q. 13 Investigators sought and didn't seek because you 14 were the gateway through which it had to pass? The Casework Team were but we never sort of said 15 Α. 16 "Right, there's been 100 cases this year or 17 we've had 100 ARQ requests, so that marries up", 18 you know. We didn't reconcile cases against 19 data requests like that. 20 Q. Was there a view ever expressed within your team 21 or a view that you heard that the Post Office 22 regarded Fujitsu as an organisation which saw 23 the Post Office as a cash cow? 24 Α. I don't recall that but, personally, I thought 25 Fujitsu were doing quite well out of the 102 1 Q. Anyone else? Not that I can recall, no. 2 Δ 3 Q. Can we go to paragraph 7.1, please, in this 4 document -- I'm sorry, my note omits the page 5 number -- under the heading "Additional 6 Litigation Support", Fujitsu's policy states: 7 "Where additional information to that 8 described in the standard litigation support service is requested, RMGA shall view each 9 10 request on a case-by-case basis, and in 11 accordance with the Change Control Procedure." 12 Were you aware that, other than the standard 13 provision of ARQ data -- which we can see was 14 regulated by those two documents that we just 15 looked at, the 720 or 15,000 query days -- there 16 were litigation support services outside of
- 17 that.
- A. I don't recall. Yeah, I don't recall. 18
- This document says that Fujitsu were going to 19 Q.
- 20 view each request on a case-by-case basis.
- 21 Would you understand that to refer to the
- 22 provision by Fujitsu of witness statements and
- 23 the attendance of witnesses at court?
- 24 Α. Yes, on reading that.
- 25 Q. It refers to the Change Control Procedure. Do 104

1		you know what a Change Control Procedure is or
2		the Change Control Procedure was?
3	Α.	No.
4	Q.	You didn't know about a formalised mechanism by
5		which a document was drawn up that contained
6		a specification for the service required,
7		provided limitations on the service to be
8		provided and gave a cost or cost assumptions for
9		the provision of the service, so it seemed like
10		an amendment to the contract, essentially, for
11		a bespoke activity?
12	Α.	I don't remember that but
13	Q.	Did you ever receive any of those, or ask to
14		comment on any of those, a change control
15		notice?
16	Α.	I don't recall. I mean, I notice at the top of
17		this document Jane Owen from Security is
18		mentioned.
19	Q.	Yes.
20	Α.	I'm not in there. The previous one you showed,
21		I think, Sue Lowther was the Post Office person,
22		and the one before that was dated August 2006
23		which was before I was
24	Q.	You were doing something else then?
25	Α.	Yes. So I may have seen these documents or
		105
1		to meet dates notified by Post Office limited
1 2		to meet dates notified by Post Office limited for the production of this material and
		for the production of this material and
2		for the production of this material and support."
2 3 4		for the production of this material and support." First off, I think you can see that this
2 3 4 5		for the production of this material and support." First off, I think you can see that this policy draws an explicit distinction or
2 3 4 5 6		for the production of this material and support." First off, I think you can see that this policy draws an explicit distinction or difference between the provision of evidence of
2 3 4 5	А.	for the production of this material and support." First off, I think you can see that this policy draws an explicit distinction or
2 3 4 5 6 7	A. Q.	for the production of this material and support." First off, I think you can see that this policy draws an explicit distinction or difference between the provision of evidence of fact and expert evidence.
2 3 4 5 6 7 8		for the production of this material and support." First off, I think you can see that this policy draws an explicit distinction or difference between the provision of evidence of fact and expert evidence. Yes.
2 3 4 5 6 7 8 9		for the production of this material and support." First off, I think you can see that this policy draws an explicit distinction or difference between the provision of evidence of fact and expert evidence. Yes. Was that a distinction with which you were
2 3 4 5 6 7 8 9	Q.	for the production of this material and support." First off, I think you can see that this policy draws an explicit distinction or difference between the provision of evidence of fact and expert evidence. Yes. Was that a distinction with which you were familiar at the relevant time? Not that I recall, no.
2 3 4 5 6 7 8 9 10 11	Q. A.	for the production of this material and support." First off, I think you can see that this policy draws an explicit distinction or difference between the provision of evidence of fact and expert evidence. Yes. Was that a distinction with which you were familiar at the relevant time?
2 3 4 5 6 7 8 9 10 11 12	Q. A.	for the production of this material and support." First off, I think you can see that this policy draws an explicit distinction or difference between the provision of evidence of fact and expert evidence. Yes. Was that a distinction with which you were familiar at the relevant time? Not that I recall, no. Were you aware that Fujitsu drew a distinction
2 3 4 5 6 7 8 9 10 11 12 13	Q. A.	for the production of this material and support." First off, I think you can see that this policy draws an explicit distinction or difference between the provision of evidence of fact and expert evidence. Yes. Was that a distinction with which you were familiar at the relevant time? Not that I recall, no. Were you aware that Fujitsu drew a distinction between the provision of evidence of fact and
2 3 4 5 6 7 8 9 10 11 12 13 14	Q. A. Q.	for the production of this material and support." First off, I think you can see that this policy draws an explicit distinction or difference between the provision of evidence of fact and expert evidence. Yes. Was that a distinction with which you were familiar at the relevant time? Not that I recall, no. Were you aware that Fujitsu drew a distinction between the provision of evidence of fact and expert evidence?
2 3 4 5 6 7 8 9 10 11 12 13 14 15	Q. A. Q. A.	for the production of this material and support." First off, I think you can see that this policy draws an explicit distinction or difference between the provision of evidence of fact and expert evidence. Yes. Was that a distinction with which you were familiar at the relevant time? Not that I recall, no. Were you aware that Fujitsu drew a distinction between the provision of evidence of fact and expert evidence? Not that I recall, no.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Q. A. Q. A.	for the production of this material and support." First off, I think you can see that this policy draws an explicit distinction or difference between the provision of evidence of fact and expert evidence. Yes. Was that a distinction with which you were familiar at the relevant time? Not that I recall, no. Were you aware that Fujitsu drew a distinction between the provision of evidence of fact and expert evidence? Not that I recall, no. Were you aware that I think I know the
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Q. A. Q. A.	for the production of this material and support." First off, I think you can see that this policy draws an explicit distinction or difference between the provision of evidence of fact and expert evidence. Yes. Was that a distinction with which you were familiar at the relevant time? Not that I recall, no. Were you aware that Fujitsu drew a distinction between the provision of evidence of fact and expert evidence? Not that I recall, no. Were you aware that I think I know the answer that Fujitsu said that this
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Q. A. Q. A.	for the production of this material and support." First off, I think you can see that this policy draws an explicit distinction or difference between the provision of evidence of fact and expert evidence. Yes. Yes. Was that a distinction with which you were familiar at the relevant time? Not that I recall, no. Were you aware that Fujitsu drew a distinction between the provision of evidence of fact and expert evidence? Not that I recall, no. Were you aware that I think I know the answer that Fujitsu said that this specialised change control procedure needed to
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	Q. A. Q. A.	for the production of this material and support." First off, I think you can see that this policy draws an explicit distinction or difference between the provision of evidence of fact and expert evidence. Yes. Was that a distinction with which you were familiar at the relevant time? Not that I recall, no. Were you aware that Fujitsu drew a distinction between the provision of evidence of fact and expert evidence? Not that I recall, no. Were you aware that I think I know the answer that Fujitsu said that this specialised change control procedure needed to be brought into effect if expert evidence was
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Q. A. Q. Q.	for the production of this material and support." First off, I think you can see that this policy draws an explicit distinction or difference between the provision of evidence of fact and expert evidence. Yes. Was that a distinction with which you were familiar at the relevant time? Not that I recall, no. Were you aware that Fujitsu drew a distinction between the provision of evidence of fact and expert evidence? Not that I recall, no. Were you aware that I think I know the answer that Fujitsu said that this specialised change control procedure needed to be brought into effect if expert evidence was required?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Q. A. Q. A. Q.	for the production of this material and support." First off, I think you can see that this policy draws an explicit distinction or difference between the provision of evidence of fact and expert evidence. Yes. Was that a distinction with which you were familiar at the relevant time? Not that I recall, no. Were you aware that Fujitsu drew a distinction between the provision of evidence of fact and expert evidence? Not that I recall, no. Were you aware that I think I know the answer that Fujitsu said that this specialised change control procedure needed to be brought into effect if expert evidence was required? I don't remember that.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Q. A. Q. A. Q.	for the production of this material and support." First off, I think you can see that this policy draws an explicit distinction or difference between the provision of evidence of fact and expert evidence. Yes. Yes. Was that a distinction with which you were familiar at the relevant time? Not that I recall, no. Were you aware that Fujitsu drew a distinction between the provision of evidence of fact and expert evidence? Not that I recall, no. Were you aware that I think I know the answer that Fujitsu said that this specialised change control procedure needed to be brought into effect if expert evidence was required? I don't remember that. Was that distinction between expert evidence and
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	Q. A. Q. A. Q.	for the production of this material and support." First off, I think you can see that this policy draws an explicit distinction or difference between the provision of evidence of fact and expert evidence. Yes. Yas. Was that a distinction with which you were familiar at the relevant time? Not that I recall, no. Were you aware that Fujitsu drew a distinction between the provision of evidence of fact and expert evidence? Not that I recall, no. Were you aware that I think I know the answer that Fujitsu said that this specialised change control procedure needed to be brought into effect if expert evidence was required? I don't remember that. Was that distinction between expert evidence and evidence of fact ever something that you saw in

riz	on I	[ Inq	uiry 5 December
	1		equivalents but I don't recall them.
	2	Q.	I'm thinking more about the outcome of them,
	3		namely if something outside the standard was
	4		required, certainly Fujitsu thought that
	5		a rather specialised or rarefied change control
	6		notice procedure needed to be undertaken?
	7	Α.	l don't recall.
	8	Q.	We haven't seen any evidence of that. What
	9		we've seen is some emails being exchanged
	10		between people asking for things.
	11	Α.	Yeah.
	12	Q.	Can we look at paragraph 7.2, "Expert Witness
	13		Evidence", Fujitsu's policy says:
	14		"Expert, in-depth analysis detailed 'expert'
	15		witness statements (as opposed to witness
	16		statements of fact) are rarely required.
	17		"However, in the event of such a request,
	18		RMGA will endeavour to provide 'expert'
	19		witnesses who are able to give more detailed and
	20		specific evidence to support Post Office's
	21		litigation activity. This 'expert' activity
	22		shall be provided on a case-by-case basis and
	23		shall be dealt with in accordance with the
	24		Change Control Procedure.
	25		"Again, RMGA shall use reasonable endeavours
			106
	1	Α.	Not that I recall. If a statement was required,
	2	А.	Fujitsu would provide that statement. I didn't
	2		see any distinction between what's written down
	4		here
	5	Q.	So when we saw that ARQ request you filled out
	6	ч.	earlier, the Misra one, asking for a witness
	7		statement which said that the system was working
	8		properly at all material times I'm
	9		summarising would you have seen that as
	10		a witness statement of fact or expert evidence,
	11		or an expert witness statement?
	12	Α.	Hopefully both.
	13	Q.	Why both?
	14	Α.	Because we would want the statement to say it
	15		was working correctly, if it was working
	16		correctly, and whoever provided the statement
	17		would be the expert providing that view.
	18	Q.	Did you expect any such statement from Fujitsu
	19		to contain an analysis to support a suggestion
	20		that Horizon was functioning correctly or with
	21		integrity?
	22	Α.	Yes.
	23	Q.	Did you expect any such statement to explain

24

what enquiries had been undertaken in order to 25 be able to make a statement that Horizon was

2

4		functioning correctly or with integrity?
1 2	Α.	functioning correctly or with integrity? Yes.
2	Q.	What analysis would you expect, as
4	ω.	an Investigator, to have been undertaken, if
5		any, in response to a request for a statement
6		which said that Horizon was functioning
7		correctly or with integrity?
8	Α.	, , , , , , , , , , , , , , , , , , , ,
9		Fujitsu, I would expect them to explain, not
10		that I would understand it, what they've
11		actually done to verify that the system is
12		working correctly.
13	Q.	Putting it another way, was the request for ARQ
14		data seen by you and your colleagues to be
15		a request for Fujitsu to perform, essentially,
16		an administrative task, ie harvesting data from
17		the system and providing it to you, or was it
18		also a request for their qualitative analysis of
19		what that data showed?
20	Α.	l would say both, given their knowledge and
21		experience. Yeah, both.
22	Q.	At the time that you were either
23		an Investigation Manager or you were working in
24		the Casework Team, or when you were working as
25		an Accredited Financial Investigator, so in any
		109
1		data?
2	Α.	I don't know if it was raw ARQ data but I've
3		obviously seen a document where she's looked at
4	_	something and come up with the report or a view.
5	Q.	
6		analyse ARQ data?
7	Α.	No.
8	Q.	Had you and your colleagues received any
9		training to spot any errors, bugs or defects
10 11	•	disclosed in ARQ data?
12	Α.	Errors, bugs or defects, no. I can't answer for them but I don't think so.
12	Q.	Would you have been able to identify within the
13	ω.	ARQ data whether sufficient information had been
15		provided to you, ie the dataset that you
16		received, to be able to judge whether or not
17		a transaction had been completed by the clerk or
18		an SPM, a subpostmaster, as opposed to being
19		a system-generated transaction?
20		
	Α.	In the cases I can recall that I dealt with
Z I	Α.	
21 22	Α.	myself, I had received adequate information from
	A. Q.	
22		myself, I had received adequate information from the transaction logs I'd requested.
22 23	Q.	myself, I had received adequate information from the transaction logs I'd requested. What does that mean?

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2		and knowledge to be able to subject audit data,
3		ARQ data, to detailed technical analysis?
4	Α.	No.
5	Q.	Did any Investigator have such expertise?
6	Α.	Some were more IT literate or au fait with
7		technical things than others.
8	Q.	That's a slightly different issue. Did any of
9		them have sufficient skills or training to be
10		able to analyse the raw ARQ data?
11	Α.	I don't know. I don't think so. I mean,
12		I don't think we relied on colleagues for that
13		purpose.
14	Q.	Were you aware of any colleagues doing that
15		function themselves, ie getting the data and
16		trying to read it, trying to analyse it, and
17		themselves come to a view as to what it showed?
18	Α.	I think the only person I can recollect who
19		would get involved to that depth would probably
20		be the Crime Risk Analyst, which was Helen Rose,
21		at the time.
22	Q.	What time was that?
23	Α.	That would have been well between 2008 and 2010,
24		and probably earlier.
25	Q.	Did she, in fact, carry out analysis of raw ARQ
		110
1		he cashes five of them. Well Lused to get
1 2		he cashes five of them. Well, I used to get transaction logs and all five would have been
2		transaction logs and all five would have been
2 3		transaction logs and all five would have been cashed within the space of a minute, whereas
2 3 4		transaction logs and all five would have been cashed within the space of a minute, whereas ordinarily, if they were genuine, you would have
2 3 4 5		transaction logs and all five would have been cashed within the space of a minute, whereas ordinarily, if they were genuine, you would have customers queueing up and being paid out, and
2 3 4 5 6		transaction logs and all five would have been cashed within the space of a minute, whereas ordinarily, if they were genuine, you would have customers queueing up and being paid out, and you would see the time of the encashments might
2 3 4 5 6 7		transaction logs and all five would have been cashed within the space of a minute, whereas ordinarily, if they were genuine, you would have customers queueing up and being paid out, and you would see the time of the encashments might be 7.00 in the morning, which was two hours
2 3 4 5 6 7 8		transaction logs and all five would have been cashed within the space of a minute, whereas ordinarily, if they were genuine, you would have customers queueing up and being paid out, and you would see the time of the encashments might be 7.00 in the morning, which was two hours before the Post Office even opened.
2 3 4 5 6 7 8 9		transaction logs and all five would have been cashed within the space of a minute, whereas ordinarily, if they were genuine, you would have customers queueing up and being paid out, and you would see the time of the encashments might be 7.00 in the morning, which was two hours before the Post Office even opened. So that's the extent to which I would get
2 3 4 5 6 7 8 9		transaction logs and all five would have been cashed within the space of a minute, whereas ordinarily, if they were genuine, you would have customers queueing up and being paid out, and you would see the time of the encashments might be 7.00 in the morning, which was two hours before the Post Office even opened. So that's the extent to which I would get transaction and event logs, to prove that stolen
2 3 4 5 6 7 8 9 10 11		transaction logs and all five would have been cashed within the space of a minute, whereas ordinarily, if they were genuine, you would have customers queueing up and being paid out, and you would see the time of the encashments might be 7.00 in the morning, which was two hours before the Post Office even opened. So that's the extent to which I would get transaction and event logs, to prove that stolen foils had been cashed before the office is even
2 3 4 5 6 7 8 9 10 11 12	0.	transaction logs and all five would have been cashed within the space of a minute, whereas ordinarily, if they were genuine, you would have customers queueing up and being paid out, and you would see the time of the encashments might be 7.00 in the morning, which was two hours before the Post Office even opened. So that's the extent to which I would get transaction and event logs, to prove that stolen foils had been cashed before the office is even open.
2 3 4 5 6 7 8 9 10 11 12 13	Q.	transaction logs and all five would have been cashed within the space of a minute, whereas ordinarily, if they were genuine, you would have customers queueing up and being paid out, and you would see the time of the encashments might be 7.00 in the morning, which was two hours before the Post Office even opened. So that's the extent to which I would get transaction and event logs, to prove that stolen foils had been cashed before the office is even open. I think in one of your earlier answers you said
2 3 4 5 6 7 8 9 10 11 12 13 14	Q.	transaction logs and all five would have been cashed within the space of a minute, whereas ordinarily, if they were genuine, you would have customers queueing up and being paid out, and you would see the time of the encashments might be 7.00 in the morning, which was two hours before the Post Office even opened. So that's the extent to which I would get transaction and event logs, to prove that stolen foils had been cashed before the office is even open. I think in one of your earlier answers you said that you didn't know or understand the
2 3 4 5 6 7 8 9 10 11 12 13 14 15	Q.	transaction logs and all five would have been cashed within the space of a minute, whereas ordinarily, if they were genuine, you would have customers queueing up and being paid out, and you would see the time of the encashments might be 7.00 in the morning, which was two hours before the Post Office even opened. So that's the extent to which I would get transaction and event logs, to prove that stolen foils had been cashed before the office is even open. I think in one of your earlier answers you said that you didn't know or understand the distinction between what I've called standard
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16		transaction logs and all five would have been cashed within the space of a minute, whereas ordinarily, if they were genuine, you would have customers queueing up and being paid out, and you would see the time of the encashments might be 7.00 in the morning, which was two hours before the Post Office even opened. So that's the extent to which I would get transaction and event logs, to prove that stolen foils had been cashed before the office is even open. I think in one of your earlier answers you said that you didn't know or understand the distinction between what I've called standard ARQ data and enhanced ARQ data.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	А.	transaction logs and all five would have been cashed within the space of a minute, whereas ordinarily, if they were genuine, you would have customers queueing up and being paid out, and you would see the time of the encashments might be 7.00 in the morning, which was two hours before the Post Office even opened. So that's the extent to which I would get transaction and event logs, to prove that stolen foils had been cashed before the office is even open. I think in one of your earlier answers you said that you didn't know or understand the distinction between what I've called standard ARQ data and enhanced ARQ data. Yes.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18		transaction logs and all five would have been cashed within the space of a minute, whereas ordinarily, if they were genuine, you would have customers queueing up and being paid out, and you would see the time of the encashments might be 7.00 in the morning, which was two hours before the Post Office even opened. So that's the extent to which I would get transaction and event logs, to prove that stolen foils had been cashed before the office is even open. I think in one of your earlier answers you said that you didn't know or understand the distinction between what I've called standard ARQ data and enhanced ARQ data. Yes. The latter of which had the facility to show
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	А.	transaction logs and all five would have been cashed within the space of a minute, whereas ordinarily, if they were genuine, you would have customers queueing up and being paid out, and you would see the time of the encashments might be 7.00 in the morning, which was two hours before the Post Office even opened. So that's the extent to which I would get transaction and event logs, to prove that stolen foils had been cashed before the office is even open. I think in one of your earlier answers you said that you didn't know or understand the distinction between what I've called standard ARQ data and enhanced ARQ data. Yes. The latter of which had the facility to show that a transaction had been system generated
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	A. Q.	transaction logs and all five would have been cashed within the space of a minute, whereas ordinarily, if they were genuine, you would have customers queueing up and being paid out, and you would see the time of the encashments might be 7.00 in the morning, which was two hours before the Post Office even opened. So that's the extent to which I would get transaction and event logs, to prove that stolen foils had been cashed before the office is even open. I think in one of your earlier answers you said that you didn't know or understand the distinction between what I've called standard ARQ data and enhanced ARQ data. Yes. The latter of which had the facility to show that a transaction had been system generated rather than SPM generated?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	A. Q. A.	transaction logs and all five would have been cashed within the space of a minute, whereas ordinarily, if they were genuine, you would have customers queueing up and being paid out, and you would see the time of the encashments might be 7.00 in the morning, which was two hours before the Post Office even opened. So that's the extent to which I would get transaction and event logs, to prove that stolen foils had been cashed before the office is even open. I think in one of your earlier answers you said that you didn't know or understand the distinction between what I've called standard ARQ data and enhanced ARQ data. Yes. The latter of which had the facility to show that a transaction had been system generated rather than SPM generated? I wouldn't know.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	A. Q.	transaction logs and all five would have been cashed within the space of a minute, whereas ordinarily, if they were genuine, you would have customers queueing up and being paid out, and you would see the time of the encashments might be 7.00 in the morning, which was two hours before the Post Office even opened. So that's the extent to which I would get transaction and event logs, to prove that stolen foils had been cashed before the office is even open. I think in one of your earlier answers you said that you didn't know or understand the distinction between what I've called standard ARQ data and enhanced ARQ data. Yes. The latter of which had the facility to show that a transaction had been system generated rather than SPM generated? I wouldn't know. So I think it followed that you didn't have the
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	A. Q. A.	transaction logs and all five would have been cashed within the space of a minute, whereas ordinarily, if they were genuine, you would have customers queueing up and being paid out, and you would see the time of the encashments might be 7.00 in the morning, which was two hours before the Post Office even opened. So that's the extent to which I would get transaction and event logs, to prove that stolen foils had been cashed before the office is even open. I think in one of your earlier answers you said that you didn't know or understand the distinction between what I've called standard ARQ data and enhanced ARQ data. Yes. The latter of which had the facility to show that a transaction had been system generated rather than SPM generated? I wouldn't know. So I think it followed that you didn't have the facility to be able to look at the ARQ data you
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	A. Q. A.	transaction logs and all five would have been cashed within the space of a minute, whereas ordinarily, if they were genuine, you would have customers queueing up and being paid out, and you would see the time of the encashments might be 7.00 in the morning, which was two hours before the Post Office even opened. So that's the extent to which I would get transaction and event logs, to prove that stolen foils had been cashed before the office is even open. I think in one of your earlier answers you said that you didn't know or understand the distinction between what I've called standard ARQ data and enhanced ARQ data. Yes. The latter of which had the facility to show that a transaction had been system generated rather than SPM generated? I wouldn't know. So I think it followed that you didn't have the

of those roles, did you have the technical skill

and knowledge to be able to subject audit data,

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1	Α.	Correct. I'd see the data, I wouldn't know
2		which of those streams it came from.
3	Q.	Can I turn to address an issue concerning
4		problems identified with ARQ data between 2007
5		and 2009, which led to the proposal to make
6		changes to the standard, as it was called,
7		statement. You deal with this in paragraph 69
8		to 73 of your witness statement.
9		That document can come down from the screen.
10		So we're dealing here with a problem that
11		has been spotted by Fujitsu with the ARQ data
12		that's being produced and what was done about
13		it, okay?
14	Α.	Yeah.
15	Q.	Can we start, please, with FUJ00155399. Can we
16		scroll down to Wendy Warham's email, so this is
17		7 January 2009 you're not on copy at this
18		time directly to Sue Lowther and David X
19		Gray, subject "Security Incident":
20		"Sue, I have left you a voicemail as I need
21		to update you on a recent issue that has
22		occurred and been resolved but does have some
23		short-term impacts. In summary the issue as
24		follows:
25		"In December 2007" 113
1		data integrity during the pariod of May 2007 to
2		data integrity during the period of May 2007 to November 2008 Penny will do this.
2		"We need to discuss how we disclose the
4		issue on the witness statements and we have some
5		words which may be appropriate both need to
6		discuss and agree the words.
7		"Identify which witness statement we have
8		supplied and are still awaiting court to confirm
9		whether or not the data provided was May '07 to
10		November '08 to (a) ensure events have been
11		checked and (b) to recall and replace witness
12		statements Post Office and Penny.
13		"Further action
14		"Automate the message store alerts on the
15		system so that no manual intervention is
16		required
17		"Education to ensure that this type of
18		incident is raised as a Major Incident in the
19		security stack so we can communicate and manage
20		this in accordance with incident timescales.
21		"Apologies that this has not been
22		communicated earlier but the review to security
23		incidents should improve this issue."
24		So, if we just scroll back up, please, this
25		is talking about an historic problem with 115

1		Just note the time there, December 2007
2	Α.	Yeah.
3	Q.	and this email is being sent in January 2009:
4		"In December 2007, an occurrence was
5		reported in one office where a stock unit
6		rollover coincided with the end of day process
7		running. This led to a previously unseen
8		database lock where an administrative balancing
9		transaction failed to be written to the local
10		message store database. This generated
11		a generic and non-specific software error which
12		went unnoticed in the monitoring of events.
13		A financial imbalance was evident and was
14		subject to investigation by Fujitsu Service
15		Support Centre and Post Office Limited. The
16		financial imbalance has been resolved.
17		"A software [condition] was applied across
18 19		the estate in early November 2008 to ensure that any such event generated would be monitored.
19 20		Testing of that correction has established that
20 21		the unmonitored error does not occur elsewhere
22		in the system.
23		"Impact
24		"We need to work with the Post Office
25		Limited to recheck the ARQs and reconfirm the
		114
1		Horizon
1 2	А.	Horizon Yeah.
	A. Q.	
2		Yeah.
2 3		Yeah. that may have had an impact from May 2007
2 3 4	Q.	Yeah. that may have had an impact from May 2007 onwards Yes. which was discovered in 2007, December 2007,
2 3 4 5 6 7	Q. A. Q.	Yeah. that may have had an impact from May 2007 onwards Yes.
2 3 4 5 6 7 8	Q. A. Q. A.	Yeah. that may have had an impact from May 2007 onwards Yes. which was discovered in 2007, December 2007, yes? An occurrence was reported Yes.
2 3 4 5 6 7 8 9	Q. A. Q.	Yeah. that may have had an impact from May 2007 onwards Yes. which was discovered in 2007, December 2007, yes? An occurrence was reported Yes. in respect of which a change was made in
2 3 4 5 6 7 8 9	Q. A. Q. A.	Yeah. that may have had an impact from May 2007 onwards Yes. which was discovered in 2007, December 2007, yes? An occurrence was reported Yes. in respect of which a change was made in 2008, yes? But witness statements had been
2 3 4 5 6 7 8 9 10 11	Q. A. Q. A.	Yeah. that may have had an impact from May 2007 onwards Yes. which was discovered in 2007, December 2007, yes? An occurrence was reported Yes. in respect of which a change was made in 2008, yes? But witness statements had been prepared for the purposes of criminal
2 3 4 5 6 7 8 9 10 11 12	Q. A. Q. A.	Yeah. that may have had an impact from May 2007 onwards Yes. which was discovered in 2007, December 2007, yes? An occurrence was reported Yes. in respect of which a change was made in 2008, yes? But witness statements had been prepared for the purposes of criminal investigations and criminal proceedings which
2 3 4 5 6 7 8 9 10 11 12 13	Q. A. Q. A.	Yeah. that may have had an impact from May 2007 onwards Yes. which was discovered in 2007, December 2007, yes? An occurrence was reported Yes. in respect of which a change was made in 2008, yes? But witness statements had been prepared for the purposes of criminal investigations and criminal proceedings which did not disclose this database lock, which
2 3 4 5 6 7 8 9 10 11 12 13 14	Q. A. Q. A. Q.	Yeah. that may have had an impact from May 2007 onwards Yes. which was discovered in 2007, December 2007, yes? An occurrence was reported Yes. in respect of which a change was made in 2008, yes? But witness statements had been prepared for the purposes of criminal investigations and criminal proceedings which did not disclose this database lock, which affected balancing.
2 3 4 5 6 7 8 9 10 11 12 13	Q. A. Q. A.	Yeah. that may have had an impact from May 2007 onwards Yes. which was discovered in 2007, December 2007, yes? An occurrence was reported Yes. in respect of which a change was made in 2008, yes? But witness statements had been prepared for the purposes of criminal investigations and criminal proceedings which did not disclose this database lock, which affected balancing. Yes.
2 3 4 5 6 7 8 9 10 11 12 13 14 15	Q. A. Q. A. Q.	Yeah. that may have had an impact from May 2007 onwards Yes. which was discovered in 2007, December 2007, yes? An occurrence was reported Yes. in respect of which a change was made in 2008, yes? But witness statements had been prepared for the purposes of criminal investigations and criminal proceedings which did not disclose this database lock, which affected balancing.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Q. A. Q. A. Q. A. Q.	Yeah. that may have had an impact from May 2007 onwards Yes. which was discovered in 2007, December 2007, yes? An occurrence was reported Yes. in respect of which a change was made in 2008, yes? But witness statements had been prepared for the purposes of criminal investigations and criminal proceedings which did not disclose this database lock, which affected balancing. Yes. Correct? Is that a fair summary of this?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Q. A. Q. A. Q. A. Q. A.	Yeah. that may have had an impact from May 2007 onwards Yes. which was discovered in 2007, December 2007, yes? An occurrence was reported Yes. in respect of which a change was made in 2008, yes? But witness statements had been prepared for the purposes of criminal investigations and criminal proceedings which did not disclose this database lock, which affected balancing. Yes. Correct? Is that a fair summary of this? I think so.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Q. A. Q. A. Q. A. Q. A. Q.	Yeah. that may have had an impact from May 2007 onwards Yes. which was discovered in 2007, December 2007, yes? An occurrence was reported Yes. in respect of which a change was made in 2008, yes? But witness statements had been prepared for the purposes of criminal investigations and criminal proceedings which did not disclose this database lock, which affected balancing. Yes. Correct? Is that a fair summary of this? I think so. This was quite a serious issue, wasn't it?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	Q. A. Q. A. Q. A. Q. A. Q. A.	Yeah. that may have had an impact from May 2007 onwards Yes. which was discovered in 2007, December 2007, yes? An occurrence was reported Yes. in respect of which a change was made in 2008, yes? But witness statements had been prepared for the purposes of criminal investigations and criminal proceedings which did not disclose this database lock, which affected balancing. Yes. Correct? Is that a fair summary of this? I think so. This was quite a serious issue, wasn't it? Yes.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Q. A. Q. A. Q. A. Q. A. Q. A.	Yeah. that may have had an impact from May 2007 onwards Yes. which was discovered in 2007, December 2007, yes? An occurrence was reported Yes. in respect of which a change was made in 2008, yes? But witness statements had been prepared for the purposes of criminal investigations and criminal proceedings which did not disclose this database lock, which affected balancing. Yes. Correct? Is that a fair summary of this? I think so. This was quite a serious issue, wasn't it? Yes. Can we turn, please, to FUJ00155400. Can we
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Q. A. Q. A. Q. A. Q. A. Q. A.	Yeah. that may have had an impact from May 2007 onwards Yes. which was discovered in 2007, December 2007, yes? An occurrence was reported Yes. in respect of which a change was made in 2008, yes? But witness statements had been prepared for the purposes of criminal investigations and criminal proceedings which did not disclose this database lock, which affected balancing. Yes. Correct? Is that a fair summary of this? I think so. This was quite a serious issue, wasn't it? Yes. Can we turn, please, to FUJ00155400. Can we turn to page 3, please. If we just scroll,
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Q. A. Q. A. Q. A. Q. A. Q. A.	Yeah. that may have had an impact from May 2007 onwards Yes. which was discovered in 2007, December 2007, yes? An occurrence was reported Yes. in respect of which a change was made in 2008, yes? But witness statements had been prepared for the purposes of criminal investigations and criminal proceedings which did not disclose this database lock, which affected balancing. Yes. Correct? Is that a fair summary of this? I think so. This was quite a serious issue, wasn't it? Yes. Can we turn, please, to FUJ00155400. Can we turn to page 3, please. If we just scroll, thank you, it's your email of 7 January to Rob

(29) Pages 113 - 116

1		and you say:
2		"Rob,
3		"In relation to the standard witness
4		statement Fujitsu provide:
5		"1) The following addition has been
6		inserted (see bullet point 11 on page 5). This
7		addition seems okay (it's just another check
8		that Fujitsu conduct to ensure the 'security
9		incident' doesn't occur again)."
10		The addition is:
11		"Windows Events generated by the counters
12		within the branch/time frame in question are
13		checked to ensure the counters were functioning
14		correctly."
15		Then 2:
16		"The following additional paragraphs have
17		been inserted, (page 7)."
18		If we just read that, the insertion:
19		"In December 2007, an occurrence was
20		reported in one office where a stock unit
21		rollover coincided with the end of day",
22		et cetera, et cetera.
23		You'll see that's drawn from the earlier
24		email we looked at; can you see that?
25	Α.	Yes
		117
1		I thought this was a localised issue that had
2		been flagged up, so I looked at the details, as
3		far as I could understand them, and my view is
4		communicated to Rob Wilson, the Head of Criminal
5		Law.
6	Q.	But surely, Mr Posnett, you realise that this
7	ч.	wasn't concerning because it affected or
, 8		potentially affected a small number of branches;
9		the concern was it was an unseen that meant that
10		part of a balancing transaction had not been
11		recorded in the local message store and

- 11 recorded in the local message store and
- 12 Fujitsu's systems had not picked it up?
- 13 **A.** I can only repeat what I've just said.
- 14 Q. Do you agree, on reflection, that that'sa serious issue, that not only there's
- 16 a problem, all computer systems have problems,
- 17 but the Fujitsu systems to identify it at the
- 18 time did not identify it at the time?
- 19 A. In hindsight, given what we know now, I would20 change that paragraph.
- 21 Q. But even without what we know now, reflecting on
- 22 it, is it not a considerable concern that what's
- 23 described as a "previously unseen" database lock
- 24 had operated without the safety nets identifying
- 25 it?

1	Q.	So that was proposed to be inserted in the
2		standard Fujitsu witness statement, ie revealing
3		to people that there was a system fault which
4		affected balancing transactions and which had
5		not been spotted at the time. You say:
6		"I personally do not see the need for these.
7		If there are no problems identified with the
8		data relating to the case in question. Why
9		inform anyone about a problem we have had within
10		the network but possibly at one branch, if it
11		bears no relation or relevance."
12		Why did you form that view?
13	Α.	Because at the time, if it didn't impact on post
14		offices once Fujitsu had done their
15		investigations, what was the point of putting it
16	~	into a witness statement?
17	Q.	Do you not agree that the exchange that we'd
18		looked at alerted you to the fact that there
19 20		could be bugs in the Horizon system, which
20		impacted on financial integrity, including the
21 22		integrity of audit data and they weren't picked
22	A.	up by the system? Again, I can't put myself back there but I've
23 24	А.	mentioned previously that all computer systems
24		have issues. I thought I presume at the time
20		118
1	Α.	I can any say that what I've written there
2 3		represented my personal view at the time, and that's what I communicated to Rob Wilson, for
3 4		his stance on it.
4 5	Q.	Putting it another way, it revealed that there
6	ω.	could be unseen bugs in Horizon?
7	Α.	Yes, but I didn't look at that I saw that as
8		one localised problem.
9	Q.	But why?
10	а. А.	Well, perhaps, at the time, that's the only
11	7.4	particular problem that's been referred to me.
12		I didn't look at that and think, "Oh, there's
13		bugs all over the place".
14	Q.	I'm not suggesting that it meant there are bugs
15		all over the place. What it meant was that
16		Horizon was a system that could have bugs that
17		affected financial integrity and balancing and
18		the system did not reveal itself to have them.
19	Α.	I understand that but, again, I can't put myself
20		back there, but to me it reads as though it was
21		a one-off issue that had been flagged up to me,
22		and I've given my view and Rob Wilson has given
23		his view.
24	MR	BEER: Thank you.
25		We'll end it there, sir. I think we'll have
		120

We'll end it there, sir. I think we'll have 120

1	to pick that up tomorrow.	INDEX
2	SIR WYN WILLIAMS: All right. So we begin again at	
3	10.00 tomorrow. I'm sorry that your evidence	DAVID POSNETT (sworn) 1
4	has been truncated in this way, Mr Posnett, but,	
5	I'm sorry, it's unavoidable this afternoon.	Questioned by MR BEER 1
6	I don't suppose you'll want to, but if you	,
7	do want to talk about your evidence this	
8	evening, resist the temptation. All right?	
9	A. Yes, sir.	
10	MR BEER: Thank you very much, sir. 10.00 tomorrow.	
11	SIR WYN WILLIAMS: Yes.	
12	(2.28 pm)	
13	(The hearing adjourned until 10.00 am	
14	the following day)	
15		
16		
17		
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19		
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22		
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24		
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geographical [1] 11/5 geographically [1] 5/14 George [1] 27/1 get [23] 12/8 15/18 18/12 24/6 37/1 45/20 46/5 53/1 54/19 54/21 55/18 58/16 59/14 63/1 75/8 75/25 76/17 77/5 81/21 82/12 110/19 112/1 112/9 gets [2] 61/12 70/17 getting [7] 45/25 54/15 55/13 70/18 75/17 75/21 110/15 give [5] 2/2 47/21 76/18 106/19 111/24 given [12] 12/13 22/22 27/7 43/7 45/5 45/10 72/10 100/7 109/20 119/19 120/22 120/22 giving [3] 32/24 70/2 87/15 Glenmoriston [1]	Gray [1] 113/19 green [2] 17/23 17/25 grew [1] 61/18 gritty [1] 96/10 ground [1] 80/6 grounds [1] 26/25 group [4] 33/16 68/24 101/10 103/18 guess [1] 91/25 guidance [3] 61/2 65/18 96/21 guide [2] 28/7 65/18 Guides [1] 28/8 Guildford [1] 3/19 guilty [5] 87/2 87/6 87/10 87/12 87/16 guy [1] 21/20 H had [73] 5/17 6/17 11/7 13/21 15/6 20/18 21/16 24/6 24/17 24/18 24/21 25/10 28/24 29/2 29/8 41/14 43/6 43/7 43/9 43/15 43/23 43/24 44/4	94/16 111/25 113/11 113/21 114/16 114/20 115/21 117/5 120/22 121/4 hasn't [1] 92/21 have [155] haven't [3] 45/24 58/19 106/8 having [10] 6/5 14/5 14/14 23/11 31/15 34/9 38/24 57/14 61/6 65/10 he [14] 11/1 11/2 11/2 11/3 26/24 40/7 40/8 41/3 41/6 41/9 63/23 63/25 101/24 112/1 he's [4] 37/22 38/1 41/3 41/5 Head [4] 15/6 33/19 60/3 119/4 headed [1] 98/11 headers [1] 88/6 heading [3] 50/22 51/10 104/5 hear [4] 1/3 30/14 53/17 62/15	hindsight [1] 119/19 his [11] 37/24 41/9 41/16 42/12 71/13 80/15 80/15 81/13 94/16 120/4 120/23 historic [1] 115/25 hit [2] 55/7 55/20 Holdings [1] 11/21 home [2] 5/15 81/21 honest [5] 13/16 18/17 24/5 30/19 57/16 Hopefully [1] 108/12 Horizon [96] 14/18 14/21 15/2 16/12 16/23 17/6 21/5 22/7 23/10 23/21 24/12 24/25 25/3 25/12 25/18 26/18 26/22 26/25 28/1 28/5 28/6 28/14 30/15 31/18 32/4 32/15 32/25 34/3 34/9 34/22 35/1 35/13 35/17 36/3 36/13 36/19 36/21 38/5 39/1 39/6 40/5 40/10 40/15 40/20 41/10 42/9 43/8	I agree [1] 41/4 I always [2] 58/8 103/4 I am [3] 30/19 53/20 85/8 I ask [1] 1/22 I asked [1] 41/4 I assume [2] 90/20 93/12 I believe [7] 8/11 49/20 64/7 65/13 67/20 85/12 102/10 I call [1] 1/18 I can [36] 1/5 9/17 16/14 16/22 19/25 20/2 21/22 24/23 25/19 35/11 37/22 42/1 45/19 52/24 53/20 53/21 60/8 61/17 61/21 65/7 70/4 80/10 80/11 86/7 91/10 93/4 95/14 96/1 100/19 104/2 110/18 111/20 111/24 116/24 119/13 120/1 I can't [31] 10/10
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(38) function ... - I can't

	1 had [2] 11/7 20/10	16/17 17/19 17/20	114 1401 E/24 11/22	27/24 20/0 20/10
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I can't [23] 41/25		25/19 27/3 28/9 29/13		39/21 40/9 42/25
	I hadn't [1] 55/19	30/2 30/20 31/7 31/14		47/20 48/8 48/16 49/2
45/13 46/7 46/14	I have [3] 30/17 36/19 56/12	31/18 32/17 33/19	<b>I'II [2]</b> 57/16 73/12	50/21 51/21 52/24
48/19 49/1 53/4 56/6		34/10 37/5 38/1 42/15		54/7 54/22 55/7 55/19
56/8 56/8 57/3 61/16	I interrupted [1] 88/20	43/3 45/3 46/10 47/21	7/17 8/1 21/18 45/11	56/9 56/19 59/12 60/8
70/5 80/9 91/12 99/16		48/20 49/10 50/17	48/22 50/6 58/14	60/25 62/25 63/5
111/11 118/23 120/19	<b>I know [1]</b> 107/16	51/11 51/12 53/13	58/17 60/23 68/4	63/17 64/10 64/17
I communicated [1]	l looked [1] 119/2	58/12 58/24 60/3	81/19 81/24 82/19	64/23 65/1 65/4 65/22
120/3	l lost [1] 53/13	67/17 71/7 72/5 73/2	91/3 97/18 104/4	67/1 68/8 68/13 70/13
	I may [4] 20/19 21/25	73/7 76/21 77/14 78/1		71/5 72/18 76/23
33/17 30/19 39/9	60/7 105/25	79/16 81/25 82/5	120/14 121/3 121/5	77/11 77/24 78/20
119/3	I mean [21] 13/16	82/20 85/17 87/11	l've [19] 23/3 26/14	79/22 80/13 82/6
I dealt [1] 111/20	19/12 37/17 38/8 56/3			82/11 83/2 84/20
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