1		Friday, 2 December 2022			
2	(10.00 am)				
3	•	BEER: Good morning, sir. If can I call Mr Alan Milburn,			
4		please.			
5		ALAN MILBURN (affirmed)			
6		Questioned by MR BEER			
7	MR	BEER: Good morning, Mr Milburn.			
8	Α.	Good morning.			
9	Q.	My name is Jason Beer, as you know, and I ask questions			
10		on behalf of the Inquiry. Please can you give us your			
11		full name?			
12	Α.	Alan Milburn.			
13	Q.	Many thanks for coming to give evidence today and also			
14		for the detailed witness statement that you have already			
15		provided to the Inquiry. Can we look at that witness			
16		statement, please. There should be a hard copy in front			
17		of you. For the transcript, the reference is			
18		WITN03500100 and on page 21 there should be a signature.			
19	Α.	Yes.			
20	Q.	Is that your signature?			
21	Α.	It is.			
22	Q.	Are the contents of the witness statement true to the			
23		best of your knowledge and belief?			
24 25	A. Q.	They are. Thank you. Can I start with some questions about your			
25	ω.	1			
1		Finance Initiative, modernising Government, peacekeeping			
2		in Sierra Leone, so there's a wide variety of issues			
3		you're dealing with, Departments that you're liaising			
4		with. And, very often, the more informal role, I guess,			
5		is you're trying to solve or help solve what have become			
6		knotty cross-governmental problems, of which Horizon			
7		would be an example. The final role, I guess, is that,			
8 9		at the time, I was responsible for PPPs, Public Private Partnerships, and Private Finance Initiative, and also			
9 10		for regulation in the City.			
11	Q.	So, as far as this Inquiry is concerned, in the Horizon			
12	ч.	project there were two particular aspects of the role,			
13		as well as obviously the financial element of your role.			
14		where it intersects with your responsibilities.			
15		Firstly, that this was, when you started office, still a			
16		Private Finance Initiative contract, a PFI contract, and			
17		secondly, would you agree that this was a knotty problem			
18		involving cross-departmental disagreement?			
19	Α.	I think that would be a polite underestimate			
20		understatement. Yes, it was.			
21	Q.	Thank you. One of the first communications that you			
22		received concerning Horizon was from the General			
23		Secretary of the National Federation of SubPostmasters,			
24		Colin Baker. Can we look at that, please. It'll come			
25		up on the right-hand screen for you. It's NFSP00000372.			

up on the right-hand screen for you.	It's NFSP00000372.
3	

1		background and experience. I think you were elected as
2		MP for Darlington in May 1992; is that right?
3	Α.	It is.
4	Q.	You served as a backbench MP until May 1997 when, as
5		part of the New Labour Government, you were appointed
6		Minister of State at the Department of Health?
7	Α.	That is correct.
8	Q.	You serve in that role for a year and eight months, by
9		my calculations, until on 23 December 1998 you were
10		appointed as Chief Secretary to the Treasury?
11	Α.	Yes.
12	Q.	You served in that role for a little over nine months
13		until 11 October 1999, when you were appointed Secretary
14		of State for Health?
15	Α.	That is correct.
16	Q.	It's that nine-month period that we are principally
17		interested in, when you were Chief Secretary to the
18		Treasury. What's the role, in general terms, of the
19		Chief Secretary to the Treasury?
20	Α.	It's a pretty impressing role in Government, because you
21		really have a finger in many pies, largely as
22		a consequence of effectively being responsible for all
23		aspects of public expenditure. So at any one time you
24		can be dealing with an issue like this, or I think,
25		during my time, the war in Kosovo, issues around Private 2
1		Thank you.
2		You'll see at the top of the page there that it's
3		a letter to you. It's from Colin Baker, the General
4		Secretary of the Federation. Although the date is
5		typewritten as 13 August 1998, somebody has handwritten
6		"8th January 1999". That date, the handwritten date,
7		would make sense, the typewritten date would not, given
8		that this is a letter congratulating you on becoming
9		Chief Secretary to the Treasury.
10		

10 A. Yes.

11	Q.	So would you agree that the second date appears more
12		likely to be the correct one?

13 A. I guess so, yes, that must be right. I guess it must

- 14 have been a standard letter, by the looks of things,
- 15 maybe sent to my predecessor as well.
- 16 **Q.** I was going to ask you about that. Is it normal to
- 17 receive these congratulatory letters from, in
- 18 particular, the unions?
- 19 A. It's normal at the beginning. You do tend to get
- 20 congratulatory letters at the beginning of your term,
- 21 less so at the end, in my experience. Yes, and, not
- 22 just from the unions. So whether or not I saw it, I've
- 23 got absolutely no recollection. It's possible I did but
- 24 I don't know.
- 25 **Q.** Just help us to understand, we've received some evidence

1		on this issue already, the general public might think
2		that if a letter is written to you with your name on it,
3		you will see it.
4	Α.	Yes.
5	Q.	Can you explain whether that would be an accurate
6		assumption or not?
7	Α.	That is an inaccurate assumption. So there's a sausage
8		machine in government, and for understandable reasons,
9		really. As a minister you receive a huge amount of
10		correspondence so there's obviously internal
11		correspondence, no doubt we'll come to, between
12		ministers and then there's a lot of external
13		correspondence from either members of the public or
14		organisations like the Federation. And, in truth, what
15		happens two lot of them is that there's simply they
16		never come into a ministerial office or to a private
17		office they go into the machine of government and there
18		will be a correspondence unit, I guess, somewhere in the
19		Treasury, who would effectively either respond to it
20		directly or alternatively draft a response which would
21		come up to a ministerial office, and then you would sign
22	~	it off.
23 24	Q.	
24 25		an acknowledgement and a thank you, that wouldn't come up to you to okay it?
20		5
4		I have no recallection of them doing on
1 2	A.	5
2 3	Q.	look at it please, at paragraph 22, it'll come up on the
4		screen, as well. It's page 8, thank you. Paragraph 22.
5		You say:
6		"My primary responsible as Chief Secretary was
7		overseeing public centre. While Horizon's technical
8		viability and robustness would have been an issue of
9		concern to [the Treasury], the operational
10		responsibility for ensuring that it worked in practice
11		would have rested Mr Directly with DTI and DSS."
12		The sentence that "operational responsibility for
13		ensuring it worked in practice would have rested more
14		directly with" and I'm interested in DTI here is
15		that right, that the Department for Trade and Industry
16		would have had operational responsibility for ensuring
17		that Horizon worked in practice, as opposed to the Post
18		Office?
19	Α.	I think what I mean there is that the DTI is the
20		sponsoring Department
21	Q.	Sorry, can I stop you in mid-answer. The transcript has

21	ч.	Sorry, carristop you in mid-answer. The transcript has
22		apparently stopped. We've got a live time transcript
23		and it appears to have frozen.

- 24 I'm told it's of the variety of the ten-minute
- 25 issue. Therefore, I'd ask you to rise and we break 7

1	Α.	No, it wouldn't.
2	Q.	If there was a reply of more substance we would expect
3		to see a backing paper, a ministerial submission,
4		saying, "This is the issue, here's the letter, here's
5		a proposed reply in annex B"?
6	Α.	It could take one of two forms. Either there would be
7		a backing paper and a draft letter. Very often, there
8		would only be a draft letter and then it would be
9		a matter for the minister, in this case myself, to
10		determine whether or not the draft reply was a suitable
11		one. So I could either sign it off or I could alter it
12		and it would go back and be retyped or whatever, and
13		then come up for signature again.
14		But the fact there doesn't seem, certainly in my
15		bundle of papers, to be a reply to Mr Baker suggests
16		that that didn't happen in this case.
17	Q.	To what extent was there a channel of communication
18		between you and the NFSP in the nine-month period?
19	Α.	From recollection, I don't know whether there was.
20		I think probably not.
21	Q.	Does it follow that, to your recollection, the
22		Federation did the not raise with you issues about the
23		integrity or reliability of the Horizon System in that
24		nine-month period when you were Chief Secretary to the
25		Treasury?
		6

1	whilst the transcribers regain connectivity.
2	SIR WYN WILLIAMS: I should have kept a table of whether
3	this was more or less likely to happen when I'm present,
4	Mr Beer! All right.
5	MR BEER: Ten minutes.
6	SIR WYN WILLIAMS: Sorry about that.
7	THE WITNESS: No problem.
8	(10.14 am)
9	(A short break)
10	(10.23 am)
11	MR BEER: I'm sorry for that delay.
12	SIR WYN WILLIAMS: Can I ask you, as a matter of interest,
13	is the transcribing, or if that's the correct
14	description, actually stopped or is it just that the
15	display that has stopped.
16	MR BEER: The former. The transcriber who is remote, who is
17	not in this building, loses connection
18	SIR WYN WILLIAMS: Fine, I'm with you.
19	MR BEER: so an Internet connection and so, therefore,
20	the transcript has to stop. We see that because the
21	display ceases to work.
22	Mr Milburn, sorry for that interruption to your
23	evidence. At the time of receiving the letter that we
24	were looking at, so that was early January 1999, were
25	you aware of any concerns that were circulating within
	8

1		Number 10 Downing Street that the Horizon System itself	1
2	_	was flawed and unreliable?	2
3	Α.	There were certainly concerns, I think, across	3
4		Government, in Number 10, Treasury, DTI and the then	4
5		DSS, about the operationalising of the Horizon contract	5
6		since it was so late. It was delayed and, obviously,	6
7		ICL were in breach of contract and had been for some	7
8		considerable time, and there were a number of other	8
9		structural problems as you're aware, in terms of the	9
10		relationships between the parties, and so on and so	10
11		forth.	11
12		If your question is a much narrower question about	12
13		the operational performance, so to speak, of the	13
14 15		rollout, I think that's a different matter. I don't	14
15 16		think, from recollection, operational performance	15
10		issues, even when there was live testing, which as is	16
		clear from my evidence, and I think from other	17
18		ministers' evidence, is something the Government was	18
19 20		insisting on, for perfectly obvious reasons the	19
20 21		results of live testing, ie what was actually happening, I don't think were visible.	20 21
21 22	^		21
22	Q.	The Inquiry has seen correspondence circulating within Number 10 at Christmastime, so Christmas 1998, over the	22
23 24		narrower issue so not the concept of involving the	23
24 25		Benefits Agency through the use of a Benefit Payment	24
20		9	20
1		there. There was the accessment of Adrian's report and	1
2		there. There was the assessment of Adrian's report and, indeed, as I've read in the documents that have been	2
2		presented to me, the Isabel Anderson note from	2
3 4		October '98, which talked about technical feasibility.	3 4
4 5		I think Adrian talked about technical viability, so	4 5
6		broadly the same concept.	6
7		So I guess that was a theoretical appraisal of	7
8		whether or not it was possible that the programme could	8
9		be implemented. That was on one side. And I think, as	9
10		the scepticism amongst Government and officials, I would	10
11		guess, but speaking for myself as a minister as the	11
12		scepticism about the rollout grew, then I think the	12
13		reliance on a presumption may well have diminished, and	13
14		that's why, as you'll see from the Select Committee	14
15		evidence that I cite in my statement, Alistair Darling,	15
16		my colleague, in particular, given the fact that the DSS	16
17		had been so scarred by previous IT programmes, was	17
18		heavily insistent upon live testing. So was the thing	18
19		actually working in practice, as distinct from	19
20		theoretically could it work?	20
21	Q.	Before the decision was taken in May 1999 to go with	21
22		option B3, essentially, as it was styled, were you aware	22
23		of any independent assessment of the operation of the	23
24		system, as it had then been built?	24
25	Α.	No.	25
		11	

1	Q.	Any external consul
2		assessment of the o
3		then operating, othe
4		different issue that y
5		feasibility or viability
6	Α.	No.
7	Q.	Do you know why th
8		was not commissior
9	Α.	l don't know.
10	Q.	Have you a view on
11	Α.	Yes, though I think i
12		recollections of all o
13		I made clear in my s
14		of the documents th
15		me, one of the clear
16		there was no indepe
17		that was able to take
18		live testing was actu
19		it was creating solut
20		And I think it is
21		lessons to be learne
22		which is that that so
23		expertise is someth
24		forward.
25		Now, I'm speak

Q.	So this is you in your statement reflecting back on what
	you now see the Montague report to say?
Α.	Correct.
Q.	Still, even though it is reflecting back, do you
	understand the Montague report to refer to the

Card, but the narrower issue of whether the system

itself was flawed, was unreliable. At that time, and

Q. You refer in your witness statement, on a number of

with or raised with you.

Not to my recollection.

your statement.

Not to my recollection.

up office?

Α.

Α.

subsequently, those weren't concerns that were shared

occasions, to a report that was co-authored by Adrian Montague, back in July 1998, and the conclusion or one

of the conclusions of that report that the system was,

Were you given, to your recollection, a copy of the

Montague report, as I'm going to call it, when you took

as it then stood, technically viable. I have in mind, no need to turn them up, paragraphs 21, 55, and 57 of

- feasibility of a system that was yet to be trialled, as 23 opposed to an assessment and a conclusion that the
- system in operation was robust and had integrity? ۵2
- 25 A. Yeah, I think there are two separate issues, aren't 10

1	Q.	Any external consultant involvement in an independent
2		assessment of the operation of the system, as it was
3		then operating, other than looking back to the slightly
4		different issue that you've mentioned: technical
5		feasibility or viability in July '98?
6	Α.	No.
7	Q.	Do you know why that was, that that type of assessment
8		was not commissioned?
9	Α.	l don't know.
10	Q.	Have you a view on whether it ought to have been?
11	Α.	Yes, though I think it is one of the look, my direct
12		recollections of all of this period are limited, as
13		I made clear in my statement, but from a careful reading
14		of the documents that the Inquiry has made available to
15		me, one of the clear fault lines, in my view, is that
16		there was no independent, ongoing technical expertise
17		that was able to take a view about whether the so-called
18		live testing was actually throwing up more problems than
19		it was creating solutions.
20		And I think it is one of the potentially important
21		lessons to be learned from this sort of implementation,
22		which is that that sort of ongoing technical independent
23		expertise is something that would be of relevance, going
24		forward.
25		Now, I'm speaking blind, so to speak, because it may 12

1		well be that, newedays, that's exactly what beprane	1		N / i
1 2		well be that, nowadays, that's exactly what happens,	1		Mi
2		I don't know. But I would have thought that that might have been something that would have been helpful, in	2 3		wit
4		particular for ministers, to have line of sight of.	4		fro
4 5	0	To what extent did it feel, at the time, that you were	4 5		
6	α.	taking this decision blind to an independent and	6		oro De
7		rigorous assessment of the technical merits or demerits	7		De
, 8		of the system?	8		BE
9	Α.		9		if y
10	Π.	Montague assessment, that it was viable; and, secondly,	10		ful
11		the assurance that the system which ICL, I think,	10		ра
12		were uncomfortable with, because I think from what I've	12		of
13		read, that there were more wanting to see laboratory	13		IC
14		testing than live testing that the live testing would	14		as
15		demonstrate the workability of the system.	15		Go
16	Q.		16		the
17		"We're lacking here consultancy, input, or" and I'm	17		ba
18		not thinking of kind of City consultancy, KPMG-type	18		со
19		input, but somebody outside of POCL and ICL giving us	19		su
20		a cold, hard assessment of the technology here?	20		fut
21	Α.	Look, it's a quarter of a century ago, almost, and so	21	Α.	Ye
22		but I have no recollection of that, no.	22		W
23	Q.	Can we look, please, at paragraph 11, still dealing with	23	Q.	Ye
24		January 1999. In paragraph 11, you exhibit a copy of	24		jus
25		an undated draft letter from Stephen Byers to the Prime	25		otł
		13			
1		public. Did you form a view at the time as to whether	1		ris
2		or not the substance of what was being said was fair?	2		tra
3	Α.	I think there was there were clear structural	3		
4		problems from the outset with this. The Government, of	4	Q.	Yo
5		which I was a member, inherited what was a failing	5		go
6		contract, and maybe the way it was set up from the	6		an
7		outset, it could be argued, it was designed almost to	7		the
8		fail. Given that there were different objectives on the	8	Α.	W
9		part of the principal sponsors, the Benefits Agency, DSS	9		an
10		on the one side, DTI and the Post Office on the other,	10		to
11		there was huge ambiguity there.	11		pro
12		However and, of course, the Programme Delivery	12		it v
13		Authority and all of the issues that ICL-Fujitsu raise	13		rea
14		about continual chopping and changing, and so on and so	14		ас
15		forth, it does take two to tango, however, and there was	15		an
16		also another pattern through all of this, I think, which	16		ma
17		is that ICL had signed up to something that they were	17		De
18		unable to deliver. And I think, when I look at it	18		tog
19		today, it's pretty clear that the complexity of the	19		int
20		contract was dramatically underestimated. The	20		
21		timescales were heroic and, to put it politely, the	21		too
22		management and governance structures were deeply	22		ac
23 24		ambiguous.	23		thi fai
24 25		But the job of the contractor, particularly in a PFI deal, is to take that responsibility and absolve those	24 25	Q.	fai W
20		15	20	પ.	• •

1		Minister, and you say that:
2		"This document shows, despite the serious problems
3		with the contract, ICL were still expecting new money
4		from the Government and to make a financial return, in
5		order to make the deal agreed between ICL and POCL in
6		December 1998 work."
7		If we can just look at that letter, please. That's
8		BEIS0000167. This is the letter to which you refer, and
9		if you just scan, I'm not going to read them out in
10		full, but if you scan the first part of the letter on
11		page 1, and then go over to page 2, and the first couple
12		of paragraphs on page 2, before we get to the part where
13		ICL is looking for a revenue stream. It's clear there,
14		as well as the issue of ICL asking for new money from
15		Government to make a financial return, the balance of
16		the letter also refers to Fujitsu's sense of having been
17		badly treated by the Government, as well as the
18		commercial background of ICL having spent significant
19		sums of money in developing the project, in addition to
20		future investment proposals. Would that be fair?
21	Α.	Yes. Fair in terms of the content of the letter.
22		Whether it's fair is a different point.
23	Q.	Yes, fair in terms of the content of the letter. I'm
24		just asked to ensure that, in the interests of balance,
25		other parts of the letter are drawn to your attention in 14
1		risks. That's the point about PFI. It's about the
2		transferal of risk.
3		So all the parties bear some responsibility.
4	Q.	You said, in the course of that answer, that the
5		governance and management structures were deeply
6		ambiguous. What were you referring to in particular
7		there?
8	Α.	Well, my view about these things is that clarity beats
9		ambiguity every single time, particularly when it comes
10		to something as complex as the delivery of this huge
11		programme, 19,000 post offices, 40,000 counters, and yet
12		it was pretty obvious, and all the papers bear this out,
13		really, that the DSS and the Benefits Agency have
14		a different objective from the DTI and the Post Office,
15		and those objectives were there was an attempt to
16		marry them thorough the mechanism of the Programme
17		Delivery Authority. But all that really did was bring
18		together different points of view and different
19		interests.
20		So, in the end, what I don't see from what I read

- 21 today, is that there was a single point of
- 22 accountability and responsibility for the delivery of
- this thing and that, it seems to me, is one of the big
- 24 failures and maybe one of the lessons to be learnt.
- 25 **Q.** What ought to have occurred, then, what structure ought 16

1		to have been put in place?
2	Α.	Somebody, somewhere should have had sole responsibility;
3 4	Q.	it should have been their responsibility. Was that not obvious at the time and didn't need
4 5	Q.	reflection of 20 years in the past?
6	Α.	Well, as I say, the Government of which I was a member
7	А.	inherited both a governance structure and a contract
, 8		and, obviously, I don't know, none of us know, how that
9		was set up, how the decisions were made, why the
10		structures were designed in the way that they were.
11		But, of course, at the time, it's perfectly obvious from
12		reading all of these papers that those concerns were
13		pretty deeply felt. It was one of the reasons, not the
14		sole reason, it was one of the reasons, which
15		contributed to the view that we had to leave no stone
16		unturned, in order to try to find a way of making this
17		thing either work, or not, in terms of either to make it
18		work or to terminate it.
19		And the truth is that, you know, as I look at it
20		today, there were no easy solutions or easy answers
21		here. There were pretty fine judgements, and you were
22		in a position where, you know, quite a lot of bad money
23		had been thrown at this, and the question is whether you
24		threw more good money at it because we were into it, or
25		whether you did something more dramatic and terminated
20		17
1		or sight on the high and low level design of the system
2		
2		that they were being asked to use, that they were being
5		presented with what was described as a black hay that
Λ		presented with what was described as a black box that
4		just produced outputs that they needed to trust in. Was
5	^	just produced outputs that they needed to trust in. Was that something that had filtered up to you?
5 6	A.	just produced outputs that they needed to trust in. Was that something that had filtered up to you? Not that I can remember, no.
5 6 7	A. Q.	just produced outputs that they needed to trust in. Was that something that had filtered up to you? Not that I can remember, no. Again, the same question: when it came to May '99 and
5 6 7 8	-	just produced outputs that they needed to trust in. Was that something that had filtered up to you? Not that I can remember, no. Again, the same question: when it came to May '99 and the resetting of the arrangements, can you recall
5 6 7 8 9	-	just produced outputs that they needed to trust in. Was that something that had filtered up to you? Not that I can remember, no. Again, the same question: when it came to May '99 and the resetting of the arrangements, can you recall whether that was an issue of discussion? We can now use
5 6 7 8 9 10	Q.	just produced outputs that they needed to trust in. Was that something that had filtered up to you? Not that I can remember, no. Again, the same question: when it came to May '99 and the resetting of the arrangements, can you recall whether that was an issue of discussion? We can now use this opportunity to address that problem?
5 6 7 8 9 10 11	-	just produced outputs that they needed to trust in. Was that something that had filtered up to you? Not that I can remember, no. Again, the same question: when it came to May '99 and the resetting of the arrangements, can you recall whether that was an issue of discussion? We can now use this opportunity to address that problem? I can't recollect that conversation taking place and
5 6 7 8 9 10 11 12	Q.	just produced outputs that they needed to trust in. Was that something that had filtered up to you? Not that I can remember, no. Again, the same question: when it came to May '99 and the resetting of the arrangements, can you recall whether that was an issue of discussion? We can now use this opportunity to address that problem? I can't recollect that conversation taking place and I suspect that, if it had taken place, it was taking
5 6 7 8 9 10 11 12 13	Q.	just produced outputs that they needed to trust in. Was that something that had filtered up to you? Not that I can remember, no. Again, the same question: when it came to May '99 and the resetting of the arrangements, can you recall whether that was an issue of discussion? We can now use this opportunity to address that problem? I can't recollect that conversation taking place and I suspect that, if it had taken place, it was taking place at official level rather than ministerial level.
5 6 7 8 9 10 11 12 13 14	Q. A.	just produced outputs that they needed to trust in. Was that something that had filtered up to you? Not that I can remember, no. Again, the same question: when it came to May '99 and the resetting of the arrangements, can you recall whether that was an issue of discussion? We can now use this opportunity to address that problem? I can't recollect that conversation taking place and I suspect that, if it had taken place, it was taking place at official level rather than ministerial level. But that's my supposition.
5 6 7 8 9 10 11 12 13 14 15	Q.	just produced outputs that they needed to trust in. Was that something that had filtered up to you? Not that I can remember, no. Again, the same question: when it came to May '99 and the resetting of the arrangements, can you recall whether that was an issue of discussion? We can now use this opportunity to address that problem? I can't recollect that conversation taking place and I suspect that, if it had taken place, it was taking place at official level rather than ministerial level. But that's my supposition. Can we look, please, just moving forward to
5 6 7 8 9 10 11 12 13 14 15 16	Q. A.	just produced outputs that they needed to trust in. Was that something that had filtered up to you? Not that I can remember, no. Again, the same question: when it came to May '99 and the resetting of the arrangements, can you recall whether that was an issue of discussion? We can now use this opportunity to address that problem? I can't recollect that conversation taking place and I suspect that, if it had taken place, it was taking place at official level rather than ministerial level. But that's my supposition. Can we look, please, just moving forward to February '99, then, at POL00069088 and just highlight
5 6 7 8 9 10 11 12 13 14 15 16 17	Q. A.	just produced outputs that they needed to trust in. Was that something that had filtered up to you? Not that I can remember, no. Again, the same question: when it came to May '99 and the resetting of the arrangements, can you recall whether that was an issue of discussion? We can now use this opportunity to address that problem? I can't recollect that conversation taking place and I suspect that, if it had taken place, it was taking place at official level rather than ministerial level. But that's my supposition. Can we look, please, just moving forward to February '99, then, at POL00069088 and just highlight the top of the page. This wouldn't have been an email
5 6 7 8 9 10 11 12 13 14 15 16 17 18	Q. A.	just produced outputs that they needed to trust in. Was that something that had filtered up to you? Not that I can remember, no. Again, the same question: when it came to May '99 and the resetting of the arrangements, can you recall whether that was an issue of discussion? We can now use this opportunity to address that problem? I can't recollect that conversation taking place and I suspect that, if it had taken place, it was taking place at official level rather than ministerial level. But that's my supposition. Can we look, please, just moving forward to February '99, then, at POL00069088 and just highlight the top of the page. This wouldn't have been an email that you saw at the time, you're not on the copy list,
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	Q. A.	just produced outputs that they needed to trust in. Was that something that had filtered up to you? Not that I can remember, no. Again, the same question: when it came to May '99 and the resetting of the arrangements, can you recall whether that was an issue of discussion? We can now use this opportunity to address that problem? I can't recollect that conversation taking place and I suspect that, if it had taken place, it was taking place at official level rather than ministerial level. But that's my supposition. Can we look, please, just moving forward to February '99, then, at POL00069088 and just highlight the top of the page. This wouldn't have been an email that you saw at the time, you're not on the copy list, it's not something that would have come to your
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Q. A.	just produced outputs that they needed to trust in. Was that something that had filtered up to you? Not that I can remember, no. Again, the same question: when it came to May '99 and the resetting of the arrangements, can you recall whether that was an issue of discussion? We can now use this opportunity to address that problem? I can't recollect that conversation taking place and I suspect that, if it had taken place, it was taking place at official level rather than ministerial level. But that's my supposition. Can we look, please, just moving forward to February '99, then, at POL00069088 and just highlight the top of the page. This wouldn't have been an email that you saw at the time, you're not on the copy list, it's not something that would have come to your attention. It's the content that I want to ask you
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Q. A.	just produced outputs that they needed to trust in. Was that something that had filtered up to you? Not that I can remember, no. Again, the same question: when it came to May '99 and the resetting of the arrangements, can you recall whether that was an issue of discussion? We can now use this opportunity to address that problem? I can't recollect that conversation taking place and I suspect that, if it had taken place, it was taking place at official level rather than ministerial level. But that's my supposition. Can we look, please, just moving forward to February '99, then, at POL00069088 and just highlight the top of the page. This wouldn't have been an email that you saw at the time, you're not on the copy list, it's not something that would have come to your attention. It's the content that I want to ask you about, Mr Milburn, you understand.
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Q. A.	just produced outputs that they needed to trust in. Was that something that had filtered up to you? Not that I can remember, no. Again, the same question: when it came to May '99 and the resetting of the arrangements, can you recall whether that was an issue of discussion? We can now use this opportunity to address that problem? I can't recollect that conversation taking place and I suspect that, if it had taken place, it was taking place at official level rather than ministerial level. But that's my supposition. Can we look, please, just moving forward to February '99, then, at POL00069088 and just highlight the top of the page. This wouldn't have been an email that you saw at the time, you're not on the copy list, it's not something that would have come to your attention. It's the content that I want to ask you about, Mr Milburn, you understand. So this from Jonathan Evans, and he states that
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	Q. A.	just produced outputs that they needed to trust in. Was that something that had filtered up to you? Not that I can remember, no. Again, the same question: when it came to May '99 and the resetting of the arrangements, can you recall whether that was an issue of discussion? We can now use this opportunity to address that problem? I can't recollect that conversation taking place and I suspect that, if it had taken place, it was taking place at official level rather than ministerial level. But that's my supposition. Can we look, please, just moving forward to February '99, then, at POL00069088 and just highlight the top of the page. This wouldn't have been an email that you saw at the time, you're not on the copy list, it's not something that would have come to your attention. It's the content that I want to ask you about, Mr Milburn, you understand. So this from Jonathan Evans, and he states that David Sibbick, a senior civil servant in the DTI:
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	Q. A.	just produced outputs that they needed to trust in. Was that something that had filtered up to you? Not that I can remember, no. Again, the same question: when it came to May '99 and the resetting of the arrangements, can you recall whether that was an issue of discussion? We can now use this opportunity to address that problem? I can't recollect that conversation taking place and I suspect that, if it had taken place, it was taking place at official level rather than ministerial level. But that's my supposition. Can we look, please, just moving forward to February '99, then, at POL00069088 and just highlight the top of the page. This wouldn't have been an email that you saw at the time, you're not on the copy list, it's not something that would have come to your attention. It's the content that I want to ask you about, Mr Milburn, you understand. So this from Jonathan Evans, and he states that David Sibbick, a senior civil servant in the DTI: " rang late this afternoon to tell me that [you]
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	Q. A.	just produced outputs that they needed to trust in. Was that something that had filtered up to you? Not that I can remember, no. Again, the same question: when it came to May '99 and the resetting of the arrangements, can you recall whether that was an issue of discussion? We can now use this opportunity to address that problem? I can't recollect that conversation taking place and I suspect that, if it had taken place, it was taking place at official level rather than ministerial level. But that's my supposition. Can we look, please, just moving forward to February '99, then, at POL00069088 and just highlight the top of the page. This wouldn't have been an email that you saw at the time, you're not on the copy list, it's not something that would have come to your attention. It's the content that I want to ask you about, Mr Milburn, you understand. So this from Jonathan Evans, and he states that David Sibbick, a senior civil servant in the DTI:

1		the thing, with pretty big consequences for the Post
2		Office and for subpostmasters in particular, or whether
3		you tried to find a way through it.
4		And I guess the effort over the course of January to
5		May period, when I was obviously involved with this
6		alongside Steve and Alistair, in particular, and Charlie
7		Falconer, was we were trying to find a way thorough
8		this.
9	Q.	Just winding forwards to May, when the decision was made
10		to drop the Benefits Agency out of the Tripartite
11		Agreement, to stop the use of a PFI contract, to move to
12		a bilateral agreement between POCL and ICL, using a more
13		standard design and build contract for the provision and
14		supply of goods and services, was the opportunity taken
15		then to address the issue of governance, management and
16		oversight of the project at that stage?
17	Α.	Not to my recollection.
18	Q.	Why was that? Did that not represent an opportunity
19		when very substantial elements of the programme were
20		being reset to address the issue that you have raised?
21	Α.	I don't know why that was.
22	Q.	Can you recall, in the period between your appointment
23		and May 1999, whether concerns were raised with you, in
24		particular through the DTI, that the Post Office
25		considered that the PFI contract denied them visibility
		18
1		a way forward on Horizon. Byers has until lunchtime
2		tomorrow to give comments back to [the Treasury].
3		Darling at DSS is in a similar position.
4		"The proposal is strictly confidential to Ministers
5		
6		and officials [the Treasury] have not given clearance
		for us or [the Benefits Agency] to be brought into the
7		for us or [the Benefits Agency] to be brought into the consultation net.
7 8		for us or [the Benefits Agency] to be brought into the consultation net. "[I went this evening] over to DTI with Mena to help
7 8 9		for us or [the Benefits Agency] to be brought into the consultation net. "[I went this evening] over to DTI with Mena to help David analyse what the proposal contains. Contrary to
7 8 9 10		for us or [the Benefits Agency] to be brought into the consultation net. "[I went this evening] over to DTI with Mena to help David analyse what the proposal contains. Contrary to rumours, it does not contain any suggestion of involving
7 8 9 10 11		for us or [the Benefits Agency] to be brought into the consultation net. "[I went this evening] over to DTI with Mena to help David analyse what the proposal contains. Contrary to rumours, it does not contain any suggestion of involving a new partner, but essentially is option X with
7 8 9 10 11 12		for us or [the Benefits Agency] to be brought into the consultation net. "[I went this evening] over to DTI with Mena to help David analyse what the proposal contains. Contrary to rumours, it does not contain any suggestion of involving a new partner, but essentially is option X with a twist"
7 8 9 10 11 12 13		for us or [the Benefits Agency] to be brought into the consultation net. "[I went this evening] over to DTI with Mena to help David analyse what the proposal contains. Contrary to rumours, it does not contain any suggestion of involving a new partner, but essentially is option X with a twist" Then that's set out:
7 8 9 10 11 12 13 14		for us or [the Benefits Agency] to be brought into the consultation net. "[I went this evening] over to DTI with Mena to help David analyse what the proposal contains. Contrary to rumours, it does not contain any suggestion of involving a new partner, but essentially is option X with a twist" Then that's set out: "scrap the Benefit Payment Card
7 8 9 10 11 12 13 14 15		for us or [the Benefits Agency] to be brought into the consultation net. "[I went this evening] over to DTI with Mena to help David analyse what the proposal contains. Contrary to rumours, it does not contain any suggestion of involving a new partner, but essentially is option X with a twist" Then that's set out: "scrap the Benefit Payment Card "POCL to introduce a smartcard
7 8 9 10 11 12 13 14 15 16		for us or [the Benefits Agency] to be brought into the consultation net. "[I went this evening] over to DTI with Mena to help David analyse what the proposal contains. Contrary to rumours, it does not contain any suggestion of involving a new partner, but essentially is option X with a twist" Then that's set out: "scrap the Benefit Payment Card "POCL to introduce a smartcard "benefit payments to be paid into a 'benefit
7 8 9 10 11 12 13 14 15 16 17		for us or [the Benefits Agency] to be brought into the consultation net. "[I went this evening] over to DTI with Mena to help David analyse what the proposal contains. Contrary to rumours, it does not contain any suggestion of involving a new partner, but essentially is option X with a twist" Then that's set out: "scrap the Benefit Payment Card "POCL to introduce a smartcard "benefit payments to be paid into a 'benefit account' via ACT
7 8 9 10 11 12 13 14 15 16 17 18		for us or [the Benefits Agency] to be brought into the consultation net. "[I went this evening] over to DTI with Mena to help David analyse what the proposal contains. Contrary to rumours, it does not contain any suggestion of involving a new partner, but essentially is option X with a twist" Then that's set out: "scrap the Benefit Payment Card "POCL to introduce a smartcard "benefit payments to be paid into a 'benefit account' via ACT "initially' the benefit account would only be
7 8 9 10 11 12 13 14 15 16 17 18 19		for us or [the Benefits Agency] to be brought into the consultation net. "[I went this evening] over to DTI with Mena to help David analyse what the proposal contains. Contrary to rumours, it does not contain any suggestion of involving a new partner, but essentially is option X with a twist" Then that's set out: "scrap the Benefit Payment Card "POCL to introduce a smartcard "benefit payments to be paid into a 'benefit account' via ACT ""initially' the benefit account would only be accessible at post offices.
7 8 9 10 11 12 13 14 15 16 17 18 19 20		for us or [the Benefits Agency] to be brought into the consultation net. "[I went this evening] over to DTI with Mena to help David analyse what the proposal contains. Contrary to rumours, it does not contain any suggestion of involving a new partner, but essentially is option X with a twist" Then that's set out: "scrap the Benefit Payment Card "POCL to introduce a smartcard "benefit payments to be paid into a 'benefit account' via ACT "initially' the benefit account would only be accessible at post offices. "ACT into normal bank accounts would remain
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21		for us or [the Benefits Agency] to be brought into the consultation net. "[I went this evening] over to DTI with Mena to help David analyse what the proposal contains. Contrary to rumours, it does not contain any suggestion of involving a new partner, but essentially is option X with a twist" Then that's set out: "scrap the Benefit Payment Card "POCL to introduce a smartcard "benefit payments to be paid into a 'benefit account' via ACT "initially' the benefit account would only be accessible at post offices. "ACT into normal bank accounts would remain an option throughout."
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22		for us or [the Benefits Agency] to be brought into the consultation net. "[I went this evening] over to DTI with Mena to help David analyse what the proposal contains. Contrary to rumours, it does not contain any suggestion of involving a new partner, but essentially is option X with a twist" Then that's set out: "scrap the Benefit Payment Card "POCL to introduce a smartcard "benefit payments to be paid into a 'benefit account' via ACT "initially' the benefit account would only be accessible at post offices. "ACT into normal bank accounts would remain an option throughout." Now, this tends to suggest that there were back
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23		for us or [the Benefits Agency] to be brought into the consultation net. "[I went this evening] over to DTI with Mena to help David analyse what the proposal contains. Contrary to rumours, it does not contain any suggestion of involving a new partner, but essentially is option X with a twist" Then that's set out: "scrap the Benefit Payment Card "POCL to introduce a smartcard "benefit payments to be paid into a 'benefit account' via ACT "initially' the benefit account would only be accessible at post offices. "ACT into normal bank accounts would remain an option throughout." Now, this tends to suggest that there were back channels of communication going on. To what extent did
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	A.	for us or [the Benefits Agency] to be brought into the consultation net. "[I went this evening] over to DTI with Mena to help David analyse what the proposal contains. Contrary to rumours, it does not contain any suggestion of involving a new partner, but essentially is option X with a twist" Then that's set out: "scrap the Benefit Payment Card "POCL to introduce a smartcard "benefit payments to be paid into a 'benefit account' via ACT "initially' the benefit account would only be accessible at post offices. "ACT into normal bank accounts would remain an option throughout." Now, this tends to suggest that there were back

- 25 A. I didn't. In fact, I don't know who any of these
 - 20

1		characters are.	1	
2	Q.	Right. Would you expect such back channels of	2	
3		communication to go on at official level and including	3	
4		back to ICL?	4	Α.
5	Α.	I don't know back to ICL but the realpolitik of being in	5	Q.
6		Government in being, indeed in any large organisation,	6	
7		is that there are always back channels, are there not?	7	
8		So it doesn't particularly surprise me that officials	8	
9		were talking privately to one another.	9	Α.
10	Q.	Now, you know that subsequently, data produced by	10	Q.
11		that can be taken down, thank you.	11	
12		Data produced by the Horizon System was used as the	12	
13		foundation for the prosecution of a number of	13	Α.
14		subpostmasters, subpostmistresses and Crown Office	14	
15		staff. In the nine-month period of your office, as	15	
16		Chief Secretary, was that something that you were aware	16	
17		of: that the data produced by the system could be used	17	
18		for that purpose?	18	
19	Α.	No.	19	
20	Q.	Did you know that the Post Office was a prosecuting	20	
21		authority, that it conducted its own investigations and	21	
22		prosecutions, rather than that being done by the police	22	
23		service and the Crown Prosecution Service?	23	
24	Α.	At the time, no.	24	Q.
25	Q.	Were you aware of any discussions at the time as to the	25	
		21		
				_
1		different organisations and, therefore, what was	1	Q.
2		necessary in terms of the specification and outputs of	2	
3		the Horizon System. This wasn't included as one of	3	
4		them, so far as you're aware?	4	
5	Α.	Not as far as I'm aware.	5	Α.
6	Q.	So you didn't have any information drawn to your	6	Q.
7		attention that would satisfy you that the Horizon System	7	Α.
8		would be fit for the purpose of providing reliable	8	Q.
9		evidence for use in criminal and, indeed, in civil	9	
10		cases?	10	Α.
11	Α.	No.	11	
12	Q.	This wasn't an issue that was on your radar in any sense	12	
13		at all?	13	
14	Α.	From recollection, absolutely not, and I'm pretty	14	Q.
15		certain that if it had been if I had been apprised of	15	
16		that, I think I probably would have remembered it, in	16	
17		the light of what has happened.	17	Α.
18	Q.	I'm not going to take you through the various iterations	18	Q.
19		of the developments of proposals in the period between	19	
20		January and May 1999, because we've got those on paper,	20	
21		and you've said in your witness statement, you've	21	
22		repeated today, that you have very little independent	22	
23		recollection to add to those. But I do want to take you	23	
24		to the end of the process if I may, in May 1999	24	
25	Α.	Sure.	25	
		23		

		and a state of the state with a state of the little state of the
1		need to ensure the integrity and reliability of the data
2		processed by the Horizon System, because it might be put
3		to that use?
4	Α.	No.
5	Q.	So were you viewing this through the lens, simply, of
6		an "ordinary", in inverted commas, computer system that
7		would be used for the processing of transactions and
8		accounting purposes?
9	Α.	Sure.
10	Q.	Would it have made any difference if you had known the
11		things that I've just mentioned, ie a different use to
12		which the data might be put?
13	Α.	Um yes, I would have thought so. I mean, I'm
14		struggling to answer the question, because I'm trying to
15		think what I would have thought then, so to speak, you
16		know, 20-odd years ago. But when I I read the
17		transcript of the evidence that my colleague Stephen
18		Byers had given here and, when you raised exactly those
19		same questions about the Post Office as a prosecuting
20		authority and the use to which data had been put
21		I was going to say I was surprised: I was shocked. And
22		so, I may well have had the same reaction 20-odd years
23		ago.
24	Q.	There were a number of discussions between the DTI and
25		the Benefits Agency about the needs and duties of the
		22
1	0	and look at HMT0000024. If we go to the last nage
1	Q.	and look at HMT00000024. If we go to the last page
2	Q.	of that which is page 9, we can see it is signed off by
2 3	Q.	of that which is page 9, we can see it is signed off by you; there would have been your signature underneath
2 3 4		of that which is page 9, we can see it is signed off by you; there would have been your signature underneath where it says, General Restriction Order "GRO"
2 3 4 5	А.	of that which is page 9, we can see it is signed off by you; there would have been your signature underneath where it says, General Restriction Order "GRO" Mm.
2 3 4 5 6	A. Q.	of that which is page 9, we can see it is signed off by you; there would have been your signature underneath where it says, General Restriction Order "GRO" Mm. and it is dated 10 May 1999.
2 3 4 5 6 7	A. Q. A.	of that which is page 9, we can see it is signed off by you; there would have been your signature underneath where it says, General Restriction Order "GRO" Mm. and it is dated 10 May 1999. Yes.
2 3 4 5 6 7 8	A. Q.	of that which is page 9, we can see it is signed off by you; there would have been your signature underneath where it says, General Restriction Order "GRO" Mm. and it is dated 10 May 1999. Yes. Would you have drafted this or would somebody have
2 3 4 5 6 7 8 9	A. Q. A. Q.	of that which is page 9, we can see it is signed off by you; there would have been your signature underneath where it says, General Restriction Order "GRO" Mm. and it is dated 10 May 1999. Yes. Would you have drafted this or would somebody have drafted it for you?
2 3 4 5 6 7 8 9	A. Q. A.	of that which is page 9, we can see it is signed off by you; there would have been your signature underneath where it says, General Restriction Order "GRO" Mm. and it is dated 10 May 1999. Yes. Would you have drafted this or would somebody have drafted it for you? Oh, it would have been drafted for me, and then I may
2 3 4 5 6 7 8 9 10 11	A. Q. A. Q.	of that which is page 9, we can see it is signed off by you; there would have been your signature underneath where it says, General Restriction Order "GRO" Mm. and it is dated 10 May 1999. Yes. Would you have drafted this or would somebody have drafted it for you? Oh, it would have been drafted for me, and then I may well have edited it and changed it, or whatever, but
2 3 4 5 6 7 8 9 10 11 12	A. Q. A. Q.	of that which is page 9, we can see it is signed off by you; there would have been your signature underneath where it says, General Restriction Order "GRO" Mm. and it is dated 10 May 1999. Yes. Would you have drafted this or would somebody have drafted it for you? Oh, it would have been drafted for me, and then I may well have edited it and changed it, or whatever, but there would have been an initial draft that would have
2 3 4 5 6 7 8 9 10 11 12 13	A. Q. A. Q.	of that which is page 9, we can see it is signed off by you; there would have been your signature underneath where it says, General Restriction Order "GRO" Mm. and it is dated 10 May 1999. Yes. Would you have drafted this or would somebody have drafted it for you? Oh, it would have been drafted for me, and then I may well have edited it and changed it, or whatever, but there would have been an initial draft that would have come up to my office.
2 3 4 5 6 7 8 9 10 11 12 13 14	A. Q. A. Q.	of that which is page 9, we can see it is signed off by you; there would have been your signature underneath where it says, General Restriction Order "GRO" Mm. and it is dated 10 May 1999. Yes. Would you have drafted this or would somebody have drafted it for you? Oh, it would have been drafted for me, and then I may well have edited it and changed it, or whatever, but there would have been an initial draft that would have come up to my office. So, because you may have edited it, amended it, but then
2 3 4 5 6 7 8 9 10 11 12 13 14 15	A. Q. Q. A.	of that which is page 9, we can see it is signed off by you; there would have been your signature underneath where it says, General Restriction Order "GRO" Mm. and it is dated 10 May 1999. Yes. Would you have drafted this or would somebody have drafted it for you? Oh, it would have been drafted for me, and then I may well have edited it and changed it, or whatever, but there would have been an initial draft that would have come up to my office. So, because you may have edited it, amended it, but then signed it, you were content with the content going out
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	A. Q. Q. A.	of that which is page 9, we can see it is signed off by you; there would have been your signature underneath where it says, General Restriction Order "GRO" Mm. and it is dated 10 May 1999. Yes. Would you have drafted this or would somebody have drafted it for you? Oh, it would have been drafted for me, and then I may well have edited it and changed it, or whatever, but there would have been an initial draft that would have come up to my office. So, because you may have edited it, amended it, but then
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	A. Q. Q. Q.	of that which is page 9, we can see it is signed off by you; there would have been your signature underneath where it says, General Restriction Order "GRO" Mm. and it is dated 10 May 1999. Yes. Would you have drafted this or would somebody have drafted it for you? Oh, it would have been drafted for me, and then I may well have edited it and changed it, or whatever, but there would have been an initial draft that would have come up to my office. So, because you may have edited it, amended it, but then signed it, you were content with the content going out in your name? Yes.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	A. Q. Q. A.	of that which is page 9, we can see it is signed off by you; there would have been your signature underneath where it says, General Restriction Order "GRO" Mm. and it is dated 10 May 1999. Yes. Would you have drafted this or would somebody have drafted it for you? Oh, it would have been drafted for me, and then I may well have edited it and changed it, or whatever, but there would have been an initial draft that would have come up to my office. So, because you may have edited it, amended it, but then signed it, you were content with the content going out in your name? Yes. If we go back to page 1, thank you. It says in the
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	A. Q. Q. Q.	of that which is page 9, we can see it is signed off by you; there would have been your signature underneath where it says, General Restriction Order "GRO" Mm. and it is dated 10 May 1999. Yes. Would you have drafted this or would somebody have drafted it for you? Oh, it would have been drafted for me, and then I may well have edited it and changed it, or whatever, but there would have been an initial draft that would have come up to my office. So, because you may have edited it, amended it, but then signed it, you were content with the content going out in your name? Yes.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	A. Q. Q. Q.	of that which is page 9, we can see it is signed off by you; there would have been your signature underneath where it says, General Restriction Order "GRO" Mm. and it is dated 10 May 1999. Yes. Would you have drafted this or would somebody have drafted it for you? Oh, it would have been drafted for me, and then I may well have edited it and changed it, or whatever, but there would have been an initial draft that would have come up to my office. So, because you may have edited it, amended it, but then signed it, you were content with the content going out in your name? Yes. If we go back to page 1, thank you. It says in the
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	A. Q. Q. Q.	of that which is page 9, we can see it is signed off by you; there would have been your signature underneath where it says, General Restriction Order "GRO" Mm. and it is dated 10 May 1999. Yes. Would you have drafted this or would somebody have drafted it for you? Oh, it would have been drafted for me, and then I may well have edited it and changed it, or whatever, but there would have been an initial draft that would have come up to my office. So, because you may have edited it, amended it, but then signed it, you were content with the content going out in your name? Yes. If we go back to page 1, thank you. It says in the introduction:
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	A. Q. Q. Q.	of that which is page 9, we can see it is signed off by you; there would have been your signature underneath where it says, General Restriction Order "GRO" Mm. and it is dated 10 May 1999. Yes. Would you have drafted this or would somebody have drafted it for you? Oh, it would have been drafted for me, and then I may well have edited it and changed it, or whatever, but there would have been an initial draft that would have come up to my office. So, because you may have edited it, amended it, but then signed it, you were content with the content going out in your name? Yes. If we go back to page 1, thank you. It says in the introduction: "This note sets out the current situation on the
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	A. Q. Q. Q.	of that which is page 9, we can see it is signed off by you; there would have been your signature underneath where it says, General Restriction Order "GRO" Mm. and it is dated 10 May 1999. Yes. Would you have drafted this or would somebody have drafted it for you? Oh, it would have been drafted for me, and then I may well have edited it and changed it, or whatever, but there would have been an initial draft that would have come up to my office. So, because you may have edited it, amended it, but then signed it, you were content with the content going out in your name? Yes. If we go back to page 1, thank you. It says in the introduction: "This note sets out the current situation on the Horizon Project. It summarises the extensive work
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	A. Q. Q. Q.	of that which is page 9, we can see it is signed off by you; there would have been your signature underneath where it says, General Restriction Order "GRO" Mm. and it is dated 10 May 1999. Yes. Would you have drafted this or would somebody have drafted it for you? Oh, it would have been drafted for me, and then I may well have edited it and changed it, or whatever, but there would have been an initial draft that would have come up to my office. So, because you may have edited it, amended it, but then signed it, you were content with the content going out in your name? Yes. If we go back to page 1, thank you. It says in the introduction: "This note sets out the current situation on the Horizon Project. It summarises the extensive work that has taken place over the last few weeks to reach

with Stephen Byers, Alistair Darling, and Charlie

1		Falconer."
2		Now, at this stage, what was your role, so
3		10 May 1999?
4	Α.	That's a very good question. So I guess I was trying to
5		act as a broker and convener between the different
6		interests and points of view amongst my ministerial
7		colleagues. And, in that role, my co-pilot, I suppose,
8		was Charlie Falconer because he was a minister for the
9		Cabinet Office, so again sat at the centre of
10		government, rather than representing one of the
11		Departments. So we each had a finger in the pie.
12		I think this letter is interesting because it
13		represents my attempt, I suppose, to bring matters to
14		a conclusion by facing the Prime Minister with a choice
15		because, as is clear from the other content of this
16		particular letter, although we might have been aligned
17		on many things, we couldn't get to an alignment about
18		the best way forward, whether it was B1, B3 or
19		termination. And so, in the end, the ultimate arbiter
20		in Government has to be the Prime Minister, which is why
21	_	the letter was sent.
22	Q.	Thank you. You continue:
23		"We have a commitment to give ICL a decision on the
24		way forward with this project on Monday (but ICL have
25		said they can now wait until Tuesday). They must file 25
		20
1		was a recognition that the current method of paying
2		benefits at the time, through the so-called ration book
2 3		benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where
2 3 4		benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was
2 3 4 5		benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was both expensive and vulnerable to fraud. So I think
2 3 4 5 6		benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was both expensive and vulnerable to fraud. So I think there was a cross-government recognition where the
2 3 4 5 6 7		benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was both expensive and vulnerable to fraud. So I think there was a cross-government recognition where the preferable route was to move to ACT, and not just the
2 3 4 5 6 7 8		benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was both expensive and vulnerable to fraud. So I think there was a cross-government recognition where the preferable route was to move to ACT, and not just the DSS one.
2 3 4 5 6 7 8 9	Q.	benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was both expensive and vulnerable to fraud. So I think there was a cross-government recognition where the preferable route was to move to ACT, and not just the DSS one. Then turning to the options sorry, before that it
2 3 6 7 8 9	Q.	benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was both expensive and vulnerable to fraud. So I think there was a cross-government recognition where the preferable route was to move to ACT, and not just the DSS one. Then turning to the options sorry, before that it says can that just be blown up again. Thank you:
2 3 4 5 6 7 8 9 10 11	Q.	benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was both expensive and vulnerable to fraud. So I think there was a cross-government recognition where the preferable route was to move to ACT, and not just the DSS one. Then turning to the options sorry, before that it says can that just be blown up again. Thank you: "We should keep ICL/Fujitsu on boarding if
2 3 4 5 6 7 8 9 10 11 12	Q.	benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was both expensive and vulnerable to fraud. So I think there was a cross-government recognition where the preferable route was to move to ACT, and not just the DSS one. Then turning to the options sorry, before that it says can that just be blown up again. Thank you: "We should keep ICL/Fujitsu on boarding if possible."
2 3 4 5 6 7 8 9 10 11 12 13	Q.	benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was both expensive and vulnerable to fraud. So I think there was a cross-government recognition where the preferable route was to move to ACT, and not just the DSS one. Then turning to the options sorry, before that it says can that just be blown up again. Thank you: "We should keep ICL/Fujitsu on boarding if possible." Then turning to the options, we'll come to these in
2 3 4 5 6 7 8 9 10 11 12 13 14	Q.	benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was both expensive and vulnerable to fraud. So I think there was a cross-government recognition where the preferable route was to move to ACT, and not just the DSS one. Then turning to the options sorry, before that it says can that just be blown up again. Thank you: "We should keep ICL/Fujitsu on boarding if possible." Then turning to the options, we'll come to these in more detail when we get to the papers substance
2 3 4 5 6 7 8 9 10 11 12 13 14 15	Q.	benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was both expensive and vulnerable to fraud. So I think there was a cross-government recognition where the preferable route was to move to ACT, and not just the DSS one. Then turning to the options sorry, before that it says can that just be blown up again. Thank you: "We should keep ICL/Fujitsu on boarding if possible." Then turning to the options, we'll come to these in more detail when we get to the papers substance itself:
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Q.	benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was both expensive and vulnerable to fraud. So I think there was a cross-government recognition where the preferable route was to move to ACT, and not just the DSS one. Then turning to the options sorry, before that it says can that just be blown up again. Thank you: "We should keep ICL/Fujitsu on boarding if possible." Then turning to the options, we'll come to these in more detail when we get to the papers substance itself: "Stephen Byers and Charlie Falconer both prefer
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Q.	benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was both expensive and vulnerable to fraud. So I think there was a cross-government recognition where the preferable route was to move to ACT, and not just the DSS one. Then turning to the options sorry, before that it says can that just be blown up again. Thank you: "We should keep ICL/Fujitsu on boarding if possible." Then turning to the options, we'll come to these in more detail when we get to the papers substance itself: "Stephen Byers and Charlie Falconer both prefer Option B1."
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Q.	benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was both expensive and vulnerable to fraud. So I think there was a cross-government recognition where the preferable route was to move to ACT, and not just the DSS one. Then turning to the options sorry, before that it says can that just be blown up again. Thank you: "We should keep ICL/Fujitsu on boarding if possible." Then turning to the options, we'll come to these in more detail when we get to the papers substance itself: "Stephen Byers and Charlie Falconer both prefer Option B1." We'll come to that, in a moment but that's a new
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	Q.	benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was both expensive and vulnerable to fraud. So I think there was a cross-government recognition where the preferable route was to move to ACT, and not just the DSS one. Then turning to the options sorry, before that it says can that just be blown up again. Thank you: "We should keep ICL/Fujitsu on boarding if possible." Then turning to the options, we'll come to these in more detail when we get to the papers substance itself: "Stephen Byers and Charlie Falconer both prefer Option B1." We'll come to that, in a moment but that's a new smartcard, essentially:
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Q.	benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was both expensive and vulnerable to fraud. So I think there was a cross-government recognition where the preferable route was to move to ACT, and not just the DSS one. Then turning to the options sorry, before that it says can that just be blown up again. Thank you: "We should keep ICL/Fujitsu on boarding if possible." Then turning to the options, we'll come to these in more detail when we get to the papers substance itself: "Stephen Byers and Charlie Falconer both prefer Option B1." We'll come to that, in a moment but that's a new smartcard, essentially: "Alistair Darling and Alan Milburn favour Option
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Q.	benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was both expensive and vulnerable to fraud. So I think there was a cross-government recognition where the preferable route was to move to ACT, and not just the DSS one. Then turning to the options sorry, before that it says can that just be blown up again. Thank you: "We should keep ICL/Fujitsu on boarding if possible." Then turning to the options, we'll come to these in more detail when we get to the papers substance itself: "Stephen Byers and Charlie Falconer both prefer Option B1." We'll come to that, in a moment but that's a new smartcard, essentially: "Alistair Darling and Alan Milburn favour Option B3"
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Q.	benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was both expensive and vulnerable to fraud. So I think there was a cross-government recognition where the preferable route was to move to ACT, and not just the DSS one. Then turning to the options sorry, before that it says can that just be blown up again. Thank you: "We should keep ICL/Fujitsu on boarding if possible." Then turning to the options, we'll come to these in more detail when we get to the papers substance itself: "Stephen Byers and Charlie Falconer both prefer Option B1." We'll come to that, in a moment but that's a new smartcard, essentially: "Alistair Darling and Alan Milburn favour Option B3" We'll come to that, that's POCL buying system from
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23		benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was both expensive and vulnerable to fraud. So I think there was a cross-government recognition where the preferable route was to move to ACT, and not just the DSS one. Then turning to the options sorry, before that it says can that just be blown up again. Thank you: "We should keep ICL/Fujitsu on boarding if possible." Then turning to the options, we'll come to these in more detail when we get to the papers substance itself: "Stephen Byers and Charlie Falconer both prefer Option B1." We'll come to that, in a moment but that's a new smartcard, essentially: "Alistair Darling and Alan Milburn favour Option B3" We'll come to that, that's POCL buying system from ICL but without the Benefit Payment Card.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	Α.	benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was both expensive and vulnerable to fraud. So I think there was a cross-government recognition where the preferable route was to move to ACT, and not just the DSS one. Then turning to the options sorry, before that it says can that just be blown up again. Thank you: "We should keep ICL/Fujitsu on boarding if possible." Then turning to the options, we'll come to these in more detail when we get to the papers substance itself: "Stephen Byers and Charlie Falconer both prefer Option B1." We'll come to that, in a moment but that's a new smartcard, essentially: "Alistair Darling and Alan Milburn favour Option B3" We'll come to that, that's POCL buying system from ICL but without the Benefit Payment Card. Which is sort of what eventually happened.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23		benefits at the time, through the so-called ration book method, was inefficient, was out of sync with where Benefits Agency customers themselves were going and was both expensive and vulnerable to fraud. So I think there was a cross-government recognition where the preferable route was to move to ACT, and not just the DSS one. Then turning to the options sorry, before that it says can that just be blown up again. Thank you: "We should keep ICL/Fujitsu on boarding if possible." Then turning to the options, we'll come to these in more detail when we get to the papers substance itself: "Stephen Byers and Charlie Falconer both prefer Option B1." We'll come to that, in a moment but that's a new smartcard, essentially: "Alistair Darling and Alan Milburn favour Option B3" We'll come to that, that's POCL buying system from ICL but without the Benefit Payment Card.

1		end year accounts on Wednesday."
2		Just stopping there, what was the relevance of ICL
3		filing accounts?
4	Α.	Because from not from memory but from a reading of
5		the papers, depending on what was agreed, they would
6		have to make a provision in their accounts and, indeed,
7		I think Fujitsu would have had to make a provision in
8		its accounts.
9	Q.	For losses?
10	Α.	For losses.
11	Q.	And, depending on the choice that Government made, that
12		may determine the extent of the loss shown.
13	Α.	Correct.
14	Q.	You continue:
15		"Our policy aim is to move to [ACT] as soon as
16		reasonably practical and to preserve a national Post
17		Office network."
18		In your witness statement, I think, you describe
19		certainly the latter of those as one of the top-level
20		policy objectives: the preservation of a national Post
21		Office Network.
22		The former of those, "Our policy aim is to move to
23		[ACT] as soon as practical", was that a reflection of
24		the DSS's position?
25	Α.	I think it was spearheaded by the DSS, but I think there
		26
1	Α.	Yes.
2	Q.	" if POCL and ICL can reach a sensible deal. If they
3		cannot they would favour Option C [termination] and
4		allowing POCL to procure a new system that met their
5		commercial requirements in the light of termination."
6		The sentence "Alistair Darling and Alan Milburn
7		favour Option 3", you presumably don't refer to yourself
8		much in the third person?
9	Α.	It's a slightly odd way of doing it, isn't it? Yes.
10	Q.	Is that a reflection that this is authored by somebody
11		else, or would that be the normal way to write?
12	Α.	No, it isn't a reflection of the fact that it was
13		written by someone else. I think it's a reflection of
14		the fact that I wanted to make clear to the Prime
15		Minister where the principles stood.

- 16 MR BEER: I'm so sorry, sir. Once again the transcript
- 17 appears to have stopped. That's IT.
- 18 A. I'm glad you said that and not me.

19 MR BEER: Can you give me a moment to find out what's going 20 on?

- 21 I understand on this occasion the transcription link
- is working and so the transcriber will carry on 22
- 23 transcribing, which is obviously the critical thing,
- that there is a record made --24
- 25 SIR WYN WILLIAMS: That's why I ask the question earlier.

1		Because I think we can all survive not having	1	Q.	т
2		a simultaneous	2		
3	MR	BEER: The LiveNote.	3		[\
4	SIF	WYN WILLIAMS: Exactly. Cue(?), as they say.	4		а
5	MR	BEER: Yes, picking up where we were, then. I think you	5		
6		were mid-answer.	6		
7	Α.	Yes, I was saying that I think the reason that it's	7		re
8		slightly odd, a letter coming from me, referring to me	8		S
9		in the third person. I think I was trying to make it	9		а
10		explicitly clear to the Prime Minister, who I'm sure was	10		n
11		receiving a lot of submissions at this time, where the	11		n
12		individual principles stood.	12		W
13	Q.	I understand. So if they can't then reach a deal, then	13		0
14		termination, because it	14		b
15	Α.	So Alistair and I took the view, which wasn't the same	15		W
16		view as Steve or Charlie, we took the view that, if we	16		W
17		couldn't make what was eventually the option that was	17		d
18	_	implemented work, then we had to move to termination.	18		
19	Q.	"Background	19		V
20		"We gave an assurance to Fujitsu that the Government	20		b
21		will make a decision"	21		re
22		I'm dealing with this in some detail because we've	22		ir
23		skipped over the various iterations that are the run up	23		d
24		to this moment.	24		tł
25	Α.	Yes. 29	25		h
1	Α.	l don't know.	1		а
2	Q.	Can you recall what this breakdown is focused on?	2		£
3	Α.	I think it's principally focused on I would have	3		~
4		· ····································			
		thought it's focused on the breakdown between the		Α.	N
5		thought it's focused on the breakdown between the Benefits Agency and ICL.	4	A. Q.	N A
5 6	Q.	Benefits Agency and ICL.	4 5	Q.	A
6	Q.	Benefits Agency and ICL. Were you aware of any breakdown in relations between	4 5 6		A U
6 7		Benefits Agency and ICL. Were you aware of any breakdown in relations between POCL and ICL?	4 5 6 7	Q.	A U re
6 7 8	Α.	Benefits Agency and ICL. Were you aware of any breakdown in relations between POCL and ICL? I honestly can't recollect.	4 5 6	Q.	A U re
6 7		Benefits Agency and ICL. Were you aware of any breakdown in relations between POCL and ICL? I honestly can't recollect. Moving on, paragraph 3:	4 5 6 7 8	Q.	A U re
6 7 8 9 10	Α.	Benefits Agency and ICL. Were you aware of any breakdown in relations between POCL and ICL? I honestly can't recollect. Moving on, paragraph 3: "We are left with three options. First, [B1]	4 5 7 8 9 10	Q.	A U re s
6 7 8 9	Α.	Benefits Agency and ICL. Were you aware of any breakdown in relations between POCL and ICL? I honestly can't recollect. Moving on, paragraph 3:	4 5 7 8 9	Q.	A L re s to
6 7 8 9 10 11	Α.	Benefits Agency and ICL. Were you aware of any breakdown in relations between POCL and ICL? I honestly can't recollect. Moving on, paragraph 3: "We are left with three options. First, [B1] involving the creation of 15 million Post Office	4 5 7 8 9 10 11	Q.	A U re s to a
6 7 8 9 10 11 12	Α.	Benefits Agency and ICL. Were you aware of any breakdown in relations between POCL and ICL? I honestly can't recollect. Moving on, paragraph 3: "We are left with three options. First, [B1] involving the creation of 15 million Post Office benefits accounts (with limited facilities), accessible	4 5 7 8 9 10 11	Q.	A L S S to a W
6 7 9 10 11 12 13	Α.	Benefits Agency and ICL. Were you aware of any breakdown in relations between POCL and ICL? I honestly can't recollect. Moving on, paragraph 3: "We are left with three options. First, [B1] involving the creation of 15 million Post Office benefits accounts (with limited facilities), accessible via a Post Office smartcard. Benefits would be paid	4 5 7 8 9 10 11 12 13	Q.	A L S S to a W
6 7 9 10 11 12 13 14	Α.	Benefits Agency and ICL. Were you aware of any breakdown in relations between POCL and ICL? I honestly can't recollect. Moving on, paragraph 3: "We are left with three options. First, [B1] involving the creation of 15 million Post Office benefits accounts (with limited facilities), accessible via a Post Office smartcard. Benefits would be paid into these accounts by ACT (from 2002). It's the best	4 5 7 8 9 10 11 12 13 14	Q.	A U s to a w d
6 7 9 10 11 12 13 14 15	Α.	Benefits Agency and ICL. Were you aware of any breakdown in relations between POCL and ICL? I honestly can't recollect. Moving on, paragraph 3: "We are left with three options. First, [B1] involving the creation of 15 million Post Office benefits accounts (with limited facilities), accessible via a Post Office smartcard. Benefits would be paid into these accounts by ACT (from 2002). It's the best option to preserve Post Office footfall in the short	4 5 7 8 9 10 11 12 13 14 15	Q.	A U re s to a w d w
6 7 9 10 11 12 13 14 15 16	Α.	Benefits Agency and ICL. Were you aware of any breakdown in relations between POCL and ICL? I honestly can't recollect. Moving on, paragraph 3: "We are left with three options. First, [B1] involving the creation of 15 million Post Office benefits accounts (with limited facilities), accessible via a Post Office smartcard. Benefits would be paid into these accounts by ACT (from 2002). It's the best option to preserve Post Office footfall in the short term, and the policy value for this cannot be reflected	4 5 7 8 9 10 11 12 13 14 15 16	Q.	A U s s to a w d w p
6 7 8 9 10 11 12 13 14 15 16 17	Α.	Benefits Agency and ICL. Were you aware of any breakdown in relations between POCL and ICL? I honestly can't recollect. Moving on, paragraph 3: "We are left with three options. First, [B1] involving the creation of 15 million Post Office benefits accounts (with limited facilities), accessible via a Post Office smartcard. Benefits would be paid into these accounts by ACT (from 2002). It's the best option to preserve Post Office footfall in the short term, and the policy value for this cannot be reflected in the figures. It would place the [Post Office] in	4 5 6 7 8 9 10 11 12 13 14 15 16 17	Q.	A U s s to a w d w p th
6 7 9 10 11 12 13 14 15 16 17 18	Α.	Benefits Agency and ICL. Were you aware of any breakdown in relations between POCL and ICL? I honestly can't recollect. Moving on, paragraph 3: "We are left with three options. First, [B1] involving the creation of 15 million Post Office benefits accounts (with limited facilities), accessible via a Post Office smartcard. Benefits would be paid into these accounts by ACT (from 2002). It's the best option to preserve Post Office footfall in the short term, and the policy value for this cannot be reflected in the figures. It would place the [Post Office] in a position to win electronic Government services by	4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Q.	A U s s t c a w d w p t r e
6 7 8 9 10 11 12 13 14 15 16 17 18 19	Α.	Benefits Agency and ICL. Were you aware of any breakdown in relations between POCL and ICL? I honestly can't recollect. Moving on, paragraph 3: "We are left with three options. First, [B1] involving the creation of 15 million Post Office benefits accounts (with limited facilities), accessible via a Post Office smartcard. Benefits would be paid into these accounts by ACT (from 2002). It's the best option to preserve Post Office footfall in the short term, and the policy value for this cannot be reflected in the figures. It would place the [Post Office] in a position to win electronic Government services by having a base of 15 million smartcards. It provides	4 5 7 8 9 10 11 12 13 14 15 16 17 18 19	Q.	AU resta wd wpthea
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Α.	Benefits Agency and ICL. Were you aware of any breakdown in relations between POCL and ICL? I honestly can't recollect. Moving on, paragraph 3: "We are left with three options. First, [B1] involving the creation of 15 million Post Office benefits accounts (with limited facilities), accessible via a Post Office smartcard. Benefits would be paid into these accounts by ACT (from 2002). It's the best option to preserve Post Office footfall in the short term, and the policy value for this cannot be reflected in the figures. It would place the [Post Office] in a position to win electronic Government services by having a base of 15 million smartcards. It provides automation of counter services. In this respect it has	4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Q.	AU resta wd wptheath
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Α.	Benefits Agency and ICL. Were you aware of any breakdown in relations between POCL and ICL? I honestly can't recollect. Moving on, paragraph 3: "We are left with three options. First, [B1] involving the creation of 15 million Post Office benefits accounts (with limited facilities), accessible via a Post Office smartcard. Benefits would be paid into these accounts by ACT (from 2002). It's the best option to preserve Post Office footfall in the short term, and the policy value for this cannot be reflected in the figures. It would place the [Post Office] in a position to win electronic Government services by having a base of 15 million smartcards. It provides automation of counter services. In this respect it has attractions, but it offers consider people worse value	4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Q. A.	AU resstcawd wptheath fa
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Α.	Benefits Agency and ICL. Were you aware of any breakdown in relations between POCL and ICL? I honestly can't recollect. Moving on, paragraph 3: "We are left with three options. First, [B1] involving the creation of 15 million Post Office benefits accounts (with limited facilities), accessible via a Post Office smartcard. Benefits would be paid into these accounts by ACT (from 2002). It's the best option to preserve Post Office footfall in the short term, and the policy value for this cannot be reflected in the figures. It would place the [Post Office] in a position to win electronic Government services by having a base of 15 million smartcards. It provides automation of counter services. In this respect it has attractions, but it offers consider people worse value for money in NPV [net present value] terms than the	4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Q. A.	AUressteawd wptheathfaC
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	Α.	Benefits Agency and ICL. Were you aware of any breakdown in relations between POCL and ICL? I honestly can't recollect. Moving on, paragraph 3: "We are left with three options. First, [B1] involving the creation of 15 million Post Office benefits accounts (with limited facilities), accessible via a Post Office smartcard. Benefits would be paid into these accounts by ACT (from 2002). It's the best option to preserve Post Office footfall in the short term, and the policy value for this cannot be reflected in the figures. It would place the [Post Office] in a position to win electronic Government services by having a base of 15 million smartcards. It provides automation of counter services. In this respect it has attractions, but it offers consider people worse value for money in NPV [net present value] terms than the alternative options. If Ministers were to decide to	4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	Q. A.	AUressteawd wptheathfaC

1	Q.	Then over the page, please:
2	-	" on the way forward for the project by Monday
3		[which, I think, is the day of the document itself],
1		although ICL have now said they can wait until Tuesday.
5		"Economic case
5		"The Horizon project was envisaged as a way of
7		reducing benefit fraud and modernising the benefit
3		system, while automating the Post Office network in
9		a way that would help preserve footfall and therefore
0		maintain a nationwide network of post offices. It is
1		now three years late. Our view is that continuation
2		with the project (Option A) is no longer viable, in view
3		of ICL's failure to deliver and the irretrievable
4		breakdown in relations between the parties. This view
5		was effectively confirmed earlier this week when ICL
6		withdrew their offer of 18 December. It is therefore
7		dead."
8		The sentence "continuation is no longer viable in
9		view of the irretrievable breakdown in relations
0		between the parties", did you consider, when making
1		recommendations, when writing this minute, whether the
2		irretrievable breakdown in relations between the parties
3		didn't just include an irretrievable breakdown involving
4		the Benefits Agency and DSS, that there was a there
5		had been a breakdown in relations between POCL and ICL. 30
1		agreement on Tuesday, and provide ICL with

1		agreement on Tuesday, and provide ICL with
2		£180 million."
3		You didn't favour this option?
4	Α.	No.
5	Q.	And why?
6	Α.	Um, because I felt the conditions because I think the
7		reasons why they didn't favour this option, given it was
8		so long ago, were that the conditions were unattractive,
9		signing up unconditionally to something that was going
10		to be complex to deliver, didn't seem to me to be
11		a recipe for success, and the fact that ICL once again
12		were wanting more when they had a track recorded of
13		delivering less.
14		So that was one reason. I guess the second reason
15		was that, in cost terms, and not just in NPV terms but
16		public expenditure terms, as I've read from the papers,
17		this would be a considerably more expensive option than
18		either continuing with what was, which was clearly not
19		an option, because it had failed and for all the reasons
20		that we've been discussing, or the option that I did
21		favour, B3.
22	Q.	Can we turn, then, to B3 over the page, please,
23		paragraph 4.
24		"The second option [B3] would involve POCL buying
25		the basic system from ICL but without the benefit 32

1		normant application and without the greation of appeid	1		indicated that
2		payment application and without the creation of special POCL benefit accounts. It would provide automation of	2		indicated that prefer termina
3		post office [counters] (from bill payment to postage	3		suited to their
4		rates). Benefits would be paid into conventional High	4		Can you i
5		Street bank accounts by ACT. The Post Office would	5	Α.	l can't, l'm afra
6		offer simple cashback facilities (as a minimum) to	6	Q.	"In order to m
7		access these accounts across the council. It would also	7		rule option B1
8		provide a platform for network banking and Modern	8		termination wa
9		Government with a smartcard capability, though it would	9		this was done
10		not provide the certainty of 15 [million] smartcards as	10		termination. I
11		under B1. It would allow BA to roll out the Order Book	11		B3."
12		Control System (a way of reducing order book fraud). BA	12		In fact, th
13		and POCL would work together to market ACT into bank	13	Α.	lt is, yes. I thi
14		accounts accessible at the post office from 2001, in	14	Q.	You were wro
15		preparation for a move to ACT as the usual method of	15	Α.	In regard to th
16		payment in 2003. The NPV figures are sensitive to	16		is what happe
17		changes in these dates."	17	Q.	Over the page
18		Then 5:	18		"The third
19		"Unlike B1, [B3] would not tie the Post Office to	19		contracts with
20		ICL as a long-term business partner. Such a tie may	20		automation sy
21		well prove inflexible if, and when, we take forward	21		supplier speci
22		a Public Private Partnership and, therefore, force us to	22		and network b
23		bring a private sector second on less attractive terms."	23		to withdraw ca
24		Down the page, please, to 6:	24		would be give
25		"POCL reject Option B3 at the moment and ICL have	25		start the trans
		33			
1		could not be ready by then and claim they would lose	1		prefer B1:
2		substantial footfall) working with POCL to maximise	2		" but ar
3		retention of footfall.	3		£37 million
4		"As well as the above considerations there are	4		£190 million b
5		substantial economic and financial differences between	5		the reduction
6		these options. The key figures are"	6		by three years
7		Over the page, please and if we scroll down to look	7		Could you
8		at the table. I'm not going to analyse the financial	8	Α.	I honestly can
9		figures or ask you to do so.	9	Q.	Okay:
10	Α.	That's a relief.	10		"The Pos
11	Q.	You enter a footnote saying:	11		contribution th
12		"All these figures should be seen as indicative	12		business unde
13		rather than precise forecasts. They depend on	13		these will be a
14		assumptions"	14		already taken
15		Then if we go over the page to the summary:	15		costs in the ta
16		"B3 and C offer a better economic return than B1;	16		possibility of f
17		"the cash hit under B3 and C are significantly less	17		but this is sim
18		than under B1, both in the CSR2 period and over	18		payments will
19		a 10-year timescale."	19		Then you
20		So that's the headline points that you draw from the	20		"Political facto
21		table before	21		"Conclusions"
22	Α.	Yes.	22		factors", pleas
23	Q.	which is why I'm not going to try and deconstruct it.	23		the foot of the
24	Α.	Yes.	24		"All of the
25	Q.	You then come on to the Post Office's position. They 35	25		carefully, give

1 2 3		indicated that it is likely to be expensive. POCL would prefer termination and to obtain a new system better suited to their needs."
4		Can you recall why POCL rejected option B3?
5	Α.	I can't, I'm afraid.
6	Q.	"In order to maintain progress on B3 we would have to
7		rule option B1 off the table and make plain that
8		termination was the only alternative. However, when
9		this was done over the weekend POCL still preferred
0		termination. It is unlikely we could force POCL to do
1		B3."
2		In fact, that's what happened, isn't it?
3	Α.	It is, yes. I think I was wrong in that regard.
4	Q.	You were wrong in which regard?
5	Α.	In regard to the last sentence because, in the end, that
6		is what happened.
7	Q.	Over the page, please, to 7. The:
8		"The third option [C] would be to terminate the
9		contracts with ICL. POCL would start afresh. A new
20		automation system would be brought forward from a new
21		supplier specifically designed to meet POCL's automation
22		and network banking aspirations, including the ability
23		to withdraw cash from bank accounts at post offices. BA
24		would be given a date to move to ACT (they would like to
25		start the transfer from 2001, although POCL say they 34
1 2 3 4 5 6		prefer B1: " but are not prepared to contribute more than £37 million They have suggested that a further £190 million be taken from their customers by delaying the reduction in the postal monopoly from £1 to 50 pence by three years."
2 3 4 5 6 7		" but are not prepared to contribute more than £37 million They have suggested that a further £190 million be taken from their customers by delaying the reduction in the postal monopoly from £1 to 50 pence by three years." Could you explain what that means, please?
2 3 4 5 6 7 8	А.	" but are not prepared to contribute more than £37 million They have suggested that a further £190 million be taken from their customers by delaying the reduction in the postal monopoly from £1 to 50 pence by three years." Could you explain what that means, please? I honestly can't recall. I don't know.
2 3 4 5 6 7 8 9	A. Q.	" but are not prepared to contribute more than £37 million They have suggested that a further £190 million be taken from their customers by delaying the reduction in the postal monopoly from £1 to 50 pence by three years." Could you explain what that means, please? I honestly can't recall. I don't know. Okay:
2 3 4 5 6 7 8 9		" but are not prepared to contribute more than £37 million They have suggested that a further £190 million be taken from their customers by delaying the reduction in the postal monopoly from £1 to 50 pence by three years." Could you explain what that means, please? I honestly can't recall. I don't know. Okay: "The Post Office have said they would plough the net
2 3 4 5 6 7 8 9		" but are not prepared to contribute more than £37 million They have suggested that a further £190 million be taken from their customers by delaying the reduction in the postal monopoly from £1 to 50 pence by three years." Could you explain what that means, please? I honestly can't recall. I don't know. Okay: "The Post Office have said they would plough the net contribution they expect to make from Government Direct
2 3 4 5 6 7 8 9 0		" but are not prepared to contribute more than £37 million They have suggested that a further £190 million be taken from their customers by delaying the reduction in the postal monopoly from £1 to 50 pence by three years." Could you explain what that means, please? I honestly can't recall. I don't know. Okay: "The Post Office have said they would plough the net contribution they expect to make from Government Direct business under A back into B1 and estimate that
2 3 4 5 6 7 8 9 10 12 3		" but are not prepared to contribute more than £37 million They have suggested that a further £190 million be taken from their customers by delaying the reduction in the postal monopoly from £1 to 50 pence by three years." Could you explain what that means, please? I honestly can't recall. I don't know. Okay: "The Post Office have said they would plough the net contribution they expect to make from Government Direct business under A back into B1 and estimate that these will be about £660 million But this money is
2 3 4 5 6 7 8 9 0 1 2 3 4		" but are not prepared to contribute more than £37 million They have suggested that a further £190 million be taken from their customers by delaying the reduction in the postal monopoly from £1 to 50 pence by three years." Could you explain what that means, please? I honestly can't recall. I don't know. Okay: "The Post Office have said they would plough the net contribution they expect to make from Government Direct business under A back into B1 and estimate that these will be about £660 million But this money is already taken into account in calculating the additional
2 3 4 5 6 7 8 9 0 1 2 3 4 5 12		" but are not prepared to contribute more than £37 million They have suggested that a further £190 million be taken from their customers by delaying the reduction in the postal monopoly from £1 to 50 pence by three years." Could you explain what that means, please? I honestly can't recall. I don't know. Okay: "The Post Office have said they would plough the net contribution they expect to make from Government Direct business under A back into B1 and estimate that these will be about £660 million But this money is already taken into account in calculating the additional costs in the table above ICL are offering the
2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 12 3 4 5 6		 " but are not prepared to contribute more than £37 million They have suggested that a further £190 million be taken from their customers by delaying the reduction in the postal monopoly from £1 to 50 pence by three years." Could you explain what that means, please? I honestly can't recall. I don't know. Okay: "The Post Office have said they would plough the net contribution they expect to make from Government Direct business under A back into B1 and estimate that these will be about £660 million But this money is already taken into account in calculating the additional costs in the table above ICL are offering the possibility of finance to 'smooth' the spending profile,
2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0		 " but are not prepared to contribute more than £37 million They have suggested that a further £190 million be taken from their customers by delaying the reduction in the postal monopoly from £1 to 50 pence by three years." Could you explain what that means, please? I honestly can't recall. I don't know. Okay: "The Post Office have said they would plough the net contribution they expect to make from Government Direct business under A back into B1 and estimate that these will be about £660 million But this money is already taken into account in calculating the additional costs in the table above ICL are offering the possibility of finance to 'smooth' the spending profile, but this is simply borrowing from ICL and the interest
2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 8 9 0 1 2 3 4 5 8 9 0 1 2 3 4 5 8 9 10 12 3 4 5 8 9 10 12 12 12 12 12 12 12 12 12 12 12 12 12		 " but are not prepared to contribute more than £37 million They have suggested that a further £190 million be taken from their customers by delaying the reduction in the postal monopoly from £1 to 50 pence by three years." Could you explain what that means, please? I honestly can't recall. I don't know. Okay: "The Post Office have said they would plough the net contribution they expect to make from Government Direct business under A back into B1 and estimate that these will be about £660 million But this money is already taken into account in calculating the additional costs in the table above ICL are offering the possibility of finance to 'smooth' the spending profile, but this is simply borrowing from ICL and the interest payments will add to the project costs."
2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 8 9 10 12 9 10 12 10 12 10 10 10 10 10 10 10 10 10 10 10 10 10		" but are not prepared to contribute more than £37 million They have suggested that a further £190 million be taken from their customers by delaying the reduction in the postal monopoly from £1 to 50 pence by three years." Could you explain what that means, please? I honestly can't recall. I don't know. Okay: "The Post Office have said they would plough the net contribution they expect to make from Government Direct business under A back into B1 and estimate that these will be about £660 million But this money is already taken into account in calculating the additional costs in the table above ICL are offering the possibility of finance to 'smooth' the spending profile, but this is simply borrowing from ICL and the interest payments will add to the project costs."
2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 8 9 0 1 2 8 9 1 8 1 8		 " but are not prepared to contribute more than £37 million They have suggested that a further £190 million be taken from their customers by delaying the reduction in the postal monopoly from £1 to 50 pence by three years." Could you explain what that means, please? I honestly can't recall. I don't know. Okay: "The Post Office have said they would plough the net contribution they expect to make from Government Direct business under A back into B1 and estimate that these will be about £660 million But this money is already taken into account in calculating the additional costs in the table above ICL are offering the possibility of finance to 'smooth' the spending profile, but this is simply borrowing from ICL and the interest payments will add to the project costs." Then you analyse, under a series of headings, the "Political factors", "Positions", and then
2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 8 9 0 1 2 8 9 0 1 2 8 9 1 8 9 1 8 1 8		 " but are not prepared to contribute more than £37 million They have suggested that a further £190 million be taken from their customers by delaying the reduction in the postal monopoly from £1 to 50 pence by three years." Could you explain what that means, please? I honestly can't recall. I don't know. Okay: "The Post Office have said they would plough the net contribution they expect to make from Government Direct business under A back into B1 and estimate that these will be about £660 million But this money is already taken into account in calculating the additional costs in the table above ICL are offering the possibility of finance to 'smooth' the spending profile, but this is simply borrowing from ICL and the interest payments will add to the project costs." Then you analyse, under a series of headings, the "Political factors", "Positions", and then
2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9 10 1 2 3 4 5 10 1 2 10 1 2 1 2 1 2 1 1 2 1 2 1 2 1 2		 " but are not prepared to contribute more than £37 million They have suggested that a further £190 million be taken from their customers by delaying the reduction in the postal monopoly from £1 to 50 pence by three years." Could you explain what that means, please? I honestly can't recall. I don't know. Okay: "The Post Office have said they would plough the net contribution they expect to make from Government Direct business under A back into B1 and estimate that these will be about £660 million But this money is already taken into account in calculating the additional costs in the table above ICL are offering the possibility of finance to 'smooth' the spending profile, but this is simply borrowing from ICL and the interest payments will add to the project costs." Then you analyse, under a series of headings, the "Political factors", "Positions", and then
2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 8 9 10 1 2 3 4 5 6 7 8 9 10 1 2 8 9 10 1 2 8 9 10 1 1 2 8 9 10 1 1 1 2 8 9 10 1 1 1 2 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		" but are not prepared to contribute more than £37 million They have suggested that a further £190 million be taken from their customers by delaying the reduction in the postal monopoly from £1 to 50 pence by three years." Could you explain what that means, please? I honestly can't recall. I don't know. Okay: "The Post Office have said they would plough the net contribution they expect to make from Government Direct business under A back into B1 and estimate that these will be about £660 million But this money is already taken into account in calculating the additional costs in the table above ICL are offering the possibility of finance to 'smooth' the spending profile, but this is simply borrowing from ICL and the interest payments will add to the project costs." Then you analyse, under a series of headings, the "Political factors", "Positions", and then "Conclusions". I just want to go back to "Political factors", please, on page 10. That's paragraph 10 at the foot of the page:
2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9 10 1 2 3 4 5 10 1 2 10 1 2 1 2 1 2 1 1 2 1 2 1 2 1 2		 " but are not prepared to contribute more than £37 million They have suggested that a further £190 million be taken from their customers by delaying the reduction in the postal monopoly from £1 to 50 pence by three years." Could you explain what that means, please? I honestly can't recall. I don't know. Okay: "The Post Office have said they would plough the net contribution they expect to make from Government Direct business under A back into B1 and estimate that these will be about £660 million But this money is already taken into account in calculating the additional costs in the table above ICL are offering the possibility of finance to 'smooth' the spending profile, but this is simply borrowing from ICL and the interest payments will add to the project costs." Then you analyse, under a series of headings, the "Political factors", "Positions", and then

1		that Horizon would secure their future. [B1] would	1
2		be the easiest of the other three options to handle.	2
3		[B3] would be the harder but would still have ICL on	3
4		board and the Post Office would still be getting	4
5		automation. In the case of [B3 and C] the Government	5
6		would need to argue that it would have been doing the	6
7		post office and its customers no good by pressing on	7
8		with a project that was already 3 years late and	8
9		couldn't deliver and that they were fully committed	9
10		to providing one that did. We would make plain that ICL	10
11		had withdrawn of the existing project We have looked	11
12		hard to salvage something but unfortunately there was	12
13		nothing worthwhile."	13
14		Then continuing on, "Positions", this simply	14
15		reflects what you'd said in the summary at the	15
16		beginning.	16
17	A.		17
18	Q.		18
19		Mr Falconer's position, and go to 12, which I think	19
20		explains the answer in more detail to the question that	20
21 22		I asked you earlier, why you favoured B1:	21 22
22		"[You] and Alistair Darling consider that the larger	22
23 24		funding gap with B1, and the fact that it ties the Post Office into an expensive project over a period during	23 24
24 25		which we might consider a change in the ownership,	24 25
25		37	20
1	Α.	l don't, l'm afraid, have a direct recollection.	1
2		I mean, reading the documentation now, some 20-odd years	2
3		later, I think a recurring theme, from what I've read is	3
4		that the BPC was identified as the core problem, and it	4
5		is perfectly obvious that, from a Benefits Agency and	5
6		DSS point of view, the longer the delays were in the	6
7		BPC, which was always regarded as an interim solution,	7
8		pending ACT and/or a full smartcard, the less the value	8
9		was for the DSS and the Benefits Agency, in terms, for	9
10		example, of fraud savings from fraud.	10
11		So understandably perhaps the DSS and the Benefits	11
12		Agency were getting more and more frustrated as time	12
13		went on.	13
14	Q.	Then the sentence, or the part of the sentence "and is	14
15		relatively simple", ie the Horizon System stripped of	15
16		the BPC element of it was relatively simple, on what	16
17		basis was that said?	17
18	Α.	I presume it was said on the basis that that is what	18
19		I was being told: that it was a more straightforward	19
20		part of Horizon than the BPC, but that's a presumption,	20
21		rather than a recollection.	21
22	Q.	Presumably, you wouldn't have said this unless you had	22
23		been told it?	23
24	Α.	l wouldn't have made it up, no.	24
25	Q.	You continue:	25
		39	

	present too much of a downside. They consider that the
	Post Office's lack of financial commitment raises doubts
	about their commitment to B1. They are concerned that
	ICL's failure to deliver the [BPC] on time does not bode
	well for delivery of a new and complex system"
	Then this:
	" (in contrast B3 would be buying that part of
	the system that is ready to roll out and is relatively
	simple)."
	That phrase there, "ready to roll out", can you
	recall where that came from, bearing in mind this is
	10 May 1999?
Α.	I can't recall where it came from. I think it's
	a reference to the fact that B3 effectively involved the
	separation of the BPC, which had been the subject of
	many of the problems from, if you like, the underlying
	automation of Post Office Counters. So I think it's
	a relativity point, rather than an absolute one,
	I think, reading it again.
Q.	Can I just test that a little bit: is that your
	recollection of what you had been told, whether orally
	or through submissions, that the problems with Horizon
	principally related to the BPC, rather than the Benefits
	Agency having an in-principle objection to the use of
	the BPC?

1		"B3 could also provide a platform for Modern
2		Government. The Option A savings, largely accruing to
3		[the Benefits Agency] are also available under B3
4		and C."
5		At 13:
6		"The Post Office favour B1. They have said that
7		they are not interested in B3 and would prefer
8		termination this may partly be a negotiating tactic
9		(they were reluctant to consider other options while
10		option A was on the table). If POCL and ICL cannot
11		agree on a worthwhile deal on B3, there would be
12		termination."
13		Did you consider that the Post Office were employing
14		negotiating tactics with Government?
15	Α.	I guess that's what that infers. But I don't have
16		a recollection of that.
17	Q.	To what extent was it for government to make a decision
18		here, given that the Post Office was a statutory
19		corporation, and Post Office Counters Limited was
20		a limited company with its own board? Why does the
21		Government get to make the choice and foist upon
22		an unwilling company, limited by guarantee?
23	Α.	Well, it's clearly an uncomfortable position, not least
24		because the then Government's position was that, as
25		I recall, we wanted to give greater freedom to the Post 40

1		Office, in order to encourage it to be more
2		entrepreneurial and more modern in order to sustain
3		itself and be successful for the future.
4		But the real answer is that, in the end, the buck
5		stops with the government and, indeed, the cheque book
6		is owned by the government, so one was going to have to
7		write the cheques on behalf of the taxpayer, and that is
8		HMG.
9	Q.	In a sorry, we should finish with the conclusion.
10		"We have been unable to agree on an option B1 is
11		favoured by ICL and the Post Office but has
12		a substantial funding gap It provides most immediate
13		security of footfall but ties the Post Office into
14		a long-term relationship B3 provides an automated
15		platform for POCL to develop its business in the future,
16		is clearly more affordable than B1, but is currently
17		opposed by Post Office and possibly by ICL. [C] would
18		provide POCL with a made-to-measure automation system,
19		is more affordable than B1, but would mean the end of
20		ICL's involvement in the contracts and could have more
21		presentational difficulties."
22		You continue in 15:
23 24		"We have set in train a handling strategy to ensure
24 25		the best possible presentation from the Government's point of view regardless of which option is eventually
20		41
1		
		including the key contractual milestone for completion
2		of the operational trial for which ICL were placed
2 3		of the operational trial for which ICL were placed in breach in November 1997
2 3 4		of the operational trial for which ICL were placed in breach in November 1997 "on current working plans, updated as recently as
2 3 4 5		of the operational trial for which ICL were placed in breach in November 1997 "on current working plans, updated as recently as September [1999], the first milestone thereafter
2 3 4 5 6		of the operational trial for which ICL were placed in breach in November 1997 "on current working plans, updated as recently as September [1999], the first milestone thereafter Model Office Testing was delayed by 2 months
2 3 4 5 6 7		of the operational trial for which ICL were placed in breach in November 1997 "on current working plans, updated as recently as September [1999], the first milestone thereafter Model Office Testing was delayed by 2 months "every release has been subject to reductions in the
2 3 4 5 6 7 8		of the operational trial for which ICL were placed in breach in November 1997 "on current working plans, updated as recently as September [1999], the first milestone thereafter Model Office Testing was delayed by 2 months "every release has been subject to reductions in the originally planned functionality
2 3 4 5 6 7 8 9		of the operational trial for which ICL were placed in breach in November 1997 "on current working plans, updated as recently as September [1999], the first milestone thereafter Model Office Testing was delayed by 2 months "every release has been subject to reductions in the originally planned functionality "and even when each release has gone live, there
2 3 4 5 6 7 8 9		of the operational trial for which ICL were placed in breach in November 1997 "on current working plans, updated as recently as September [1999], the first milestone thereafter Model Office Testing was delayed by 2 months "every release has been subject to reductions in the originally planned functionality "and even when each release has gone live, there have been faults and problems which have resulted in the
2 3 4 5 6 7 8 9		of the operational trial for which ICL were placed in breach in November 1997 "on current working plans, updated as recently as September [1999], the first milestone thereafter Model Office Testing was delayed by 2 months "every release has been subject to reductions in the originally planned functionality "and even when each release has gone live, there
2 3 4 5 6 7 8 9 10 11		of the operational trial for which ICL were placed in breach in November 1997 "on current working plans, updated as recently as September [1999], the first milestone thereafter Model Office Testing was delayed by 2 months "every release has been subject to reductions in the originally planned functionality "and even when each release has gone live, there have been faults and problems which have resulted in the need for Pathway to reimburse DSS
2 3 4 5 6 7 8 9 10 11 12		of the operational trial for which ICL were placed in breach in November 1997 "on current working plans, updated as recently as September [1999], the first milestone thereafter Model Office Testing was delayed by 2 months "every release has been subject to reductions in the originally planned functionality "and even when each release has gone live, there have been faults and problems which have resulted in the need for Pathway to reimburse DSS "in the current trials the known problems have risen
2 3 4 5 6 7 8 9 10 11 12 13		of the operational trial for which ICL were placed in breach in November 1997 "on current working plans, updated as recently as September [1999], the first milestone thereafter Model Office Testing was delayed by 2 months "every release has been subject to reductions in the originally planned functionality "and even when each release has gone live, there have been faults and problems which have resulted in the need for Pathway to reimburse DSS "in the current trials the known problems have risen from 46 in November 1998 to 139 at the end of March
2 3 4 5 6 7 8 9 10 11 12 13 14		of the operational trial for which ICL were placed in breach in November 1997 "on current working plans, updated as recently as September [1999], the first milestone thereafter Model Office Testing was delayed by 2 months "every release has been subject to reductions in the originally planned functionality "and even when each release has gone live, there have been faults and problems which have resulted in the need for Pathway to reimburse DSS "in the current trials the known problems have risen from 46 in November 1998 to 139 at the end of March and currently 146 have not been resolved
2 3 4 5 6 7 8 9 10 11 12 13 14 15		of the operational trial for which ICL were placed in breach in November 1997 "on current working plans, updated as recently as September [1999], the first milestone thereafter Model Office Testing was delayed by 2 months "every release has been subject to reductions in the originally planned functionality "and even when each release has gone live, there have been faults and problems which have resulted in the need for Pathway to reimburse DSS "in the current trials the known problems have risen from 46 in November 1998 to 139 at the end of March and currently 146 have not been resolved "nearly 16 million people should by now be paid by
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16		of the operational trial for which ICL were placed in breach in November 1997 "on current working plans, updated as recently as September [1999], the first milestone thereafter Model Office Testing was delayed by 2 months "every release has been subject to reductions in the originally planned functionality "and even when each release has gone live, there have been faults and problems which have resulted in the need for Pathway to reimburse DSS "in the current trials the known problems have risen from 46 in November 1998 to 139 at the end of March and currently 146 have not been resolved "nearly 16 million people should by now be paid by the Benefit Payment Card. In fact only 30,000+ people
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17		of the operational trial for which ICL were placed in breach in November 1997 "on current working plans, updated as recently as September [1999], the first milestone thereafter Model Office Testing was delayed by 2 months "every release has been subject to reductions in the originally planned functionality "and even when each release has gone live, there have been faults and problems which have resulted in the need for Pathway to reimburse DSS "in the current trials the known problems have risen from 46 in November 1998 to 139 at the end of March and currently 146 have not been resolved "nearly 16 million people should by now be paid by the Benefit Payment Card. In fact only 30,000+ people are currently being played by the Benefit Payment
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18		of the operational trial for which ICL were placed in breach in November 1997 "on current working plans, updated as recently as September [1999], the first milestone thereafter Model Office Testing was delayed by 2 months "every release has been subject to reductions in the originally planned functionality "and even when each release has gone live, there have been faults and problems which have resulted in the need for Pathway to reimburse DSS "in the current trials the known problems have risen from 46 in November 1998 to 139 at the end of March and currently 146 have not been resolved "nearly 16 million people should by now be paid by the Benefit Payment Card. In fact only 30,000+ people are currently being played by the Benefit Payment Card for one benefit only
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19		of the operational trial for which ICL were placed in breach in November 1997 "on current working plans, updated as recently as September [1999], the first milestone thereafter Model Office Testing was delayed by 2 months "every release has been subject to reductions in the originally planned functionality "and even when each release has gone live, there have been faults and problems which have resulted in the need for Pathway to reimburse DSS "in the current trials the known problems have risen from 46 in November 1998 to 139 at the end of March and currently 146 have not been resolved "nearly 16 million people should by now be paid by the Benefit Payment Card. In fact only 30,000+ people are currently being played by the Benefit Payment Card for one benefit only "rollout of the system to 19,000 post offices should
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20		of the operational trial for which ICL were placed in breach in November 1997 "on current working plans, updated as recently as September [1999], the first milestone thereafter Model Office Testing was delayed by 2 months "every release has been subject to reductions in the originally planned functionality "and even when each release has gone live, there have been faults and problems which have resulted in the need for Pathway to reimburse DSS "in the current trials the known problems have risen from 46 in November 1998 to 139 at the end of March and currently 146 have not been resolved "nearly 16 million people should by now be paid by the Benefit Payment Card. In fact only 30,000+ people are currently being played by the Benefit Payment Card for one benefit only "rollout of the system to 19,000 post offices should have been completed at the end of 1998. But only
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21		of the operational trial for which ICL were placed in breach in November 1997 "on current working plans, updated as recently as September [1999], the first milestone thereafter Model Office Testing was delayed by 2 months "every release has been subject to reductions in the originally planned functionality "and even when each release has gone live, there have been faults and problems which have resulted in the need for Pathway to reimburse DSS "in the current trials the known problems have risen from 46 in November 1998 to 139 at the end of March and currently 146 have not been resolved "nearly 16 million people should by now be paid by the Benefit Payment Card. In fact only 30,000+ people are currently being played by the Benefit Payment Card for one benefit only "rollout of the system to 19,000 post offices should have been completed at the end of 1998. But only limited functionality is available currently in 204 post
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22		of the operational trial for which ICL were placed in breach in November 1997 "on current working plans, updated as recently as September [1999], the first milestone thereafter Model Office Testing was delayed by 2 months "every release has been subject to reductions in the originally planned functionality "and even when each release has gone live, there have been faults and problems which have resulted in the need for Pathway to reimburse DSS "in the current trials the known problems have risen from 46 in November 1998 to 139 at the end of March and currently 146 have not been resolved "nearly 16 million people should by now be paid by the Benefit Payment Card. In fact only 30,000+ people are currently being played by the Benefit Payment Card for one benefit only "rollout of the system to 19,000 post offices should have been completed at the end of 1998. But only limited functionality is available currently in 204 post offices.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23		of the operational trial for which ICL were placed in breach in November 1997 "on current working plans, updated as recently as September [1999], the first milestone thereafter Model Office Testing was delayed by 2 months "every release has been subject to reductions in the originally planned functionality "and even when each release has gone live, there have been faults and problems which have resulted in the need for Pathway to reimburse DSS "in the current trials the known problems have risen from 46 in November 1998 to 139 at the end of March and currently 146 have not been resolved "nearly 16 million people should by now be paid by the Benefit Payment Card. In fact only 30,000+ people are currently being played by the Benefit Payment Card for one benefit only "rollout of the system to 19,000 post offices should have been completed at the end of 1998. But only limited functionality is available currently in 204 post offices. "delays to the programme have already cost the

1		agreed."
2	_	Then essentially: "Over to you".
3	Α.	That is, essentially, what that last paragraph says.
4	Q.	Now, attached on one version of this minute to the Prime
5		Minister are some handling lines, some lines to take.
6		Can we look, please, at CBO00000058, and go to page 7,
7		please, "Q&A If ICL/Fujitsu decide to withdraw". If
8		we go forwards within those Q&As, to page 11, please.
9		If we can blow this up a bit.
10		I'm sorry that this is presented in this way. It's
11		a photograph of a file within the National Archive.
12		This, I think, handling line says:
13		"Independent reviews of the Horizon project by
14		external IT experts have all concluded (most recently
15		this week) that ICL Pathway have failed and are failing
16		to meet good industry practice in taking this project
17		forward, both in their software development work and in
18		their management of the process."
19		What did you know about that, that IT experts
20		concluded, most recently that week, that ICL Pathway had
21		failed to meet good industry practice?
22	Α.	I don't think I did.
23	Q.	Then there's a list of eight or so bullet points.
24		"To date, in the development stages of the project:
25		"all plant release dates have been missed
		42
4		
1		That list of ICL failures, as it was put, was it
2		ever put to you in that way?
3	A.	Not that I can recall.
4	Q.	Do you know whether that kind of information, that list
5		of ICL failures, was taken into account in the decision
6		making by you and then the Prime Minister, as opposed to
7		being listed as points to make in press handling lines,
8		in the event that ICL pulled out?
9	Α.	I think I think what we were made aware of was less
10		the inputs, this list, and more the outcome, which was
11		the substantial delays and, of course, the breach of
12	_	contract.
13	Q.	Yes, they're the only questions that I ask you about the
14		final stage of the process there.
15		Before I hand over to any other Core Participants
16		that wish to ask you questions, have you any other
17		reflections that you wish to pass on to the Inquiry
18	_	about this episode, insofar as you were involved in it?
19	Α.	I think only that from a Government point of view

- A. I think only that, from a Government point of view,
 Government tends to work -- this is maybe a debatable
- 21 point -- Government tends to work reasonably well, when
- 22 it's departmentally focused. Where Government struggles
- is when there are cross-departmental issues and this was
- 24 a cross-departmental issue, as is perfectly clear from
- 25 this -- even this last note that you referred to,

1		Mr Beer.	1
2		I think my reflections, given the appalling	2
3		injustices that have happened, are really threefold, on	3
4		lessons. One is this clarity point. Secondly in	4
5 6		other words, that there should be clarity and accountability rather than a fudge. Fudges don't work	5 6
7		and they tend to come undone.	7
8		The second is about risk and risk appraisal, because	8
8 9		this was always going to be a high-risk endeavour, just	9
10		given the complexity of it and, again, I don't know what	9 10
11		was agreed or how it was agreed, because we don't have	10
12		access we've never had access to any of those papers,	12
13		because they were agreed by the previous administration.	12
14		But risk appraisal, therefore, becomes absolutely	14
15		a critical thing.	15
16		And indeed, it should be an ongoing thing, in my	16
17		view. I think risk appraisal is often viewed as	17
18		something that happens at the beginning of a programme	18
19		or a project and then it's done and dusted. But risk	19
20		appraisal needs to take place throughout, and the	20
21		consequences or the results of risk appraisal need to be	21
22		openly and transparently shared.	22
23		And the third point is, which is the point you were	23
24		exploring with me earlier, you know, was there	24
25		sufficient independent technical expertise available to	25
		45	
1		evidence. You gave evidence at the Infected Blood	1
2		Inquiry	2
3	Α.	l did.	3
4	Q.	on 14 July of this year, and this very topic was	4
5		spoken about then.	5
6	Α.	It was.	6
7	Q.	I'm sure that some things that you dealt with as	7
8		a minister were not disasters, but in terms of	8
9	Α.	That's very generous!	9
10	Q.	the Infected Blood Inquiry and the Post Office	10
11		Inquiry, I'll just paraphrase, and I've got a note of	11
12 13		the transcript of your evidence at the Infected Blood	12
13		Inquiry, the way you put it there was that you would	13
14		say, as a rule of thumb, the vast majority of papers that were copied to the Secretary of State's private	14 15
16		office were never seen by the Secretary of State.	15
17		You also then spoke about the civil servant side of	10
18		it, and you gave an example of Charles Lister, in fact	17
10		now Sir Charles, who would consider documents and take	10
20		a strategic view as to whether it should go to you or	20
20		not; is that correct?	20
22	Α.	Yes.	21
23	Q.	The way you went on to describe it, rather usefully, is	23
24	<u> </u>	this: you put that in relation to Sir Charles as	24
25		being that's the first bucket of who saw what, and that	25
		47	

1		Government to allow ministers, in particular, to have
2		an informed view about technically, technologically, was
3		this thing actually working in practice or not? And
4		that, it seems to me, was a missing piece of the
5		architecture.
6		Now, as I say, I've no idea, frankly, whether any of
7		those three points nowadays are reflected in how HMG
-		
8		goes about operationalising major procurements of this
9		sort. Maybe it does, I just don't know. But those seem
10		to me to be the pertinent points that, at least, I would
11		take away from a reading of all the documentation that's
12		been made available to me by the Inquiry.
13	MR	BEER: Mr Milburn, thank you very much. I think there
14		may be some questions from one or maybe two of the other
15		Core Participants. Thank you.
16		Mr Stein.
17		Questioned by MR STEIN
18	MR	STEIN: Mr Milburn, I represent a large group of
19		ex-subpostmasters, mistresses and managers. My name is
20		Sam Stein. I just want to target one particular area.
21		You've been asked a few questions at the beginning
22		of your evidence today regarding how documents are
23		sorted out before, if they get to you at all, they get
24		to you.
25		This is not a new matter for you, in terms of giving
		46
1		would be primarily a decision that would be taken by
2		an official. The second set of decision-makers would be
3		junior ministers, and they would have to decide how
4		comfortable they were about owning a set of issues.
5		So these different ways would be different filter
-		-
6		systems, either filter so that you don't see them or
7		indeed filtering through so you do; is that correct?
8	Α.	Yes.
9	Q.	Well, I think I can leave it there. In a way I'm using
10		your evidence as a way of making a point that the
11		Infected Blood Inquiry and, to a lesser extent, the
12		Grenfell Inquiry, have all looked at these self-same
13		issues of all what is given to ministers, how they
14		receive it, how it is sorted out and who gets what.
15	Α.	Yes.
16	Q.	And it may be an area that this Inquiry would like to
17		look into in terms of the evidence before other
18		inquiries.
	^	
19	Α.	Sure, I think the only and, you know, it's good of
20		you to cite the evidence that I gave just a few months
21		ago I mean, all my time, by the way, isn't spent at
22		public inquiries, it feels like that on occasions. But
23		somebody said to me that ministers have two careers:
24		they have a career making decisions and then, 25 years
25		later, they have a career defending them in front of
		48

1	
	public inquiries. But I think, you know, there's method
2	in the madness.
3	You know, it's difficult, I think, for people to
4	understand, who haven't been in government, just how
5	much stuff there is. You know, you're getting a lot of
6	stuff coming at you all the time and there's a lot of
7	correspondence, a lot of, nowadays, emails, and so on
8	and so forth. So there does have to be some filtering
9	mechanism, you know, because, otherwise, it just
10	you're faced with an avalanche that it's just impossible
11	to deal with.
12 13	The problem is that that's not always transparent
	and it must be very frustrating for individuals and
14 15	organisations who write to ministers never to get
15	a reply from them, for example, maybe never to get
16 17	a reply from anyone. I don't know. It isn't
17	transparent and, as you say, it isn't always obvious what are the criteria by which decisions are eventually
19	
19 20	put to ministers, rather than being dealt with by officials. I think that's an interesting area to
20 21	explore.
21	Q. In fact, the way you put it in the Infected Blood
22	Inquiry was you described it as being more an art than
24	a science?
25	A. I think that is probably right and, in part, you know,
20	49
1	MR BEER: No thank you, sir.
2	Questioned by SIR WYN WILLIAMS
3	SIR WYN WILLIAMS: On that last point, Mr Milburn and
4	I haven't yet got any idea to the extent I will
5	
-	investigate the sifting mechanism you've been
6	describing but my immediate impression of your
7	describing but my immediate impression of your evidence is or could be summarised in this way, and
7 8	describing but my immediate impression of your evidence is or could be summarised in this way, and I just want to make sure I've got it right: there's
7 8 9	describing but my immediate impression of your evidence is or could be summarised in this way, and I just want to make sure I've got it right: there's an absolute need for a sifting mechanism but the fact of
7 8 9 10	describing but my immediate impression of your evidence is or could be summarised in this way, and I just want to make sure I've got it right: there's an absolute need for a sifting mechanism but the fact of it should be more transparent?
7 8 9 10 11	 describing but my immediate impression of your evidence is or could be summarised in this way, and I just want to make sure I've got it right: there's an absolute need for a sifting mechanism but the fact of it should be more transparent? A. Yes, I think that would be fair. I mean
7 8 9 10 11 12	 describing but my immediate impression of your evidence is or could be summarised in this way, and I just want to make sure I've got it right: there's an absolute need for a sifting mechanism but the fact of it should be more transparent? A. Yes, I think that would be fair. I mean SIR WYN WILLIAMS: Quite how you make it transparent is
7 8 9 10 11 12 13	 describing but my immediate impression of your evidence is or could be summarised in this way, and I just want to make sure I've got it right: there's an absolute need for a sifting mechanism but the fact of it should be more transparent? A. Yes, I think that would be fair. I mean SIR WYN WILLIAMS: Quite how you make it transparent is quite another thing, I'd agree, but are those the two
7 8 9 10 11 12 13 14	 describing but my immediate impression of your evidence is or could be summarised in this way, and I just want to make sure I've got it right: there's an absolute need for a sifting mechanism but the fact of it should be more transparent? A. Yes, I think that would be fair. I mean SIR WYN WILLIAMS: Quite how you make it transparent is quite another thing, I'd agree, but are those the two points you were seeking to make?
7 8 9 10 11 12 13 14 15	 describing but my immediate impression of your evidence is or could be summarised in this way, and I just want to make sure I've got it right: there's an absolute need for a sifting mechanism but the fact of it should be more transparent? A. Yes, I think that would be fair. I mean SIR WYN WILLIAMS: Quite how you make it transparent is quite another thing, I'd agree, but are those the two points you were seeking to make? A. Yes, I think that's a fair way of putting it.
7 8 9 10 11 12 13 14 15 16	 describing but my immediate impression of your evidence is or could be summarised in this way, and I just want to make sure I've got it right: there's an absolute need for a sifting mechanism but the fact of it should be more transparent? A. Yes, I think that would be fair. I mean SIR WYN WILLIAMS: Quite how you make it transparent is quite another thing, I'd agree, but are those the two points you were seeking to make? A. Yes, I think that's a fair way of putting it. I think look, I think there's always a risk that,
7 8 9 10 11 12 13 14 15 16 17	 describing but my immediate impression of your evidence is or could be summarised in this way, and I just want to make sure I've got it right: there's an absolute need for a sifting mechanism but the fact of it should be more transparent? A. Yes, I think that would be fair. I mean SIR WYN WILLIAMS: Quite how you make it transparent is quite another thing, I'd agree, but are those the two points you were seeking to make? A. Yes, I think that's a fair way of putting it. I think look, I think there's always a risk that, particularly in a situation like this, we have, all of
7 8 9 10 11 12 13 14 15 16 17 18	 describing but my immediate impression of your evidence is or could be summarised in this way, and I just want to make sure I've got it right: there's an absolute need for a sifting mechanism but the fact of it should be more transparent? A. Yes, I think that would be fair. I mean SIR WYN WILLIAMS: Quite how you make it transparent is quite another thing, I'd agree, but are those the two points you were seeking to make? A. Yes, I think that's a fair way of putting it. I think look, I think there's always a risk that, particularly in a situation like this, we have, all of us in this room, have the great blessing of hindsight.
7 8 9 10 11 12 13 14 15 16 17 18 19	 describing but my immediate impression of your evidence is or could be summarised in this way, and I just want to make sure I've got it right: there's an absolute need for a sifting mechanism but the fact of it should be more transparent? A. Yes, I think that would be fair. I mean SIR WYN WILLIAMS: Quite how you make it transparent is quite another thing, I'd agree, but are those the two points you were seeking to make? A. Yes, I think that's a fair way of putting it. I think look, I think there's always a risk that, particularly in a situation like this, we have, all of us in this room, have the great blessing of hindsight. And, you know, even in my own answers, it's sometimes
7 8 9 10 11 12 13 14 15 16 17 18 19 20	 describing but my immediate impression of your evidence is or could be summarised in this way, and I just want to make sure I've got it right: there's an absolute need for a sifting mechanism but the fact of it should be more transparent? A. Yes, I think that would be fair. I mean SIR WYN WILLIAMS: Quite how you make it transparent is quite another thing, I'd agree, but are those the two points you were seeking to make? A. Yes, I think that's a fair way of putting it. I think look, I think there's always a risk that, particularly in a situation like this, we have, all of us in this room, have the great blessing of hindsight. And, you know, even in my own answers, it's sometimes difficult to disentangle what I'm thinking about it
7 8 9 10 11 12 13 14 15 16 17 18 19	 describing but my immediate impression of your evidence is or could be summarised in this way, and I just want to make sure I've got it right: there's an absolute need for a sifting mechanism but the fact of it should be more transparent? A. Yes, I think that would be fair. I mean SIR WYN WILLIAMS: Quite how you make it transparent is quite another thing, I'd agree, but are those the two points you were seeking to make? A. Yes, I think that's a fair way of putting it. I think look, I think there's always a risk that, particularly in a situation like this, we have, all of us in this room, have the great blessing of hindsight. And, you know, even in my own answers, it's sometimes
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	 describing but my immediate impression of your evidence is or could be summarised in this way, and I just want to make sure I've got it right: there's an absolute need for a sifting mechanism but the fact of it should be more transparent? A. Yes, I think that would be fair. I mean SIR WYN WILLIAMS: Quite how you make it transparent is quite another thing, I'd agree, but are those the two points you were seeking to make? A. Yes, I think that's a fair way of putting it. I think look, I think there's always a risk that, particularly in a situation like this, we have, all of us in this room, have the great blessing of hindsight. And, you know, even in my own answers, it's sometimes difficult to disentangle what I'm thinking about it today from what I may well have been thinking about it
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 describing but my immediate impression of your evidence is or could be summarised in this way, and I just want to make sure I've got it right: there's an absolute need for a sifting mechanism but the fact of it should be more transparent? A. Yes, I think that would be fair. I mean SIR WYN WILLIAMS: Quite how you make it transparent is quite another thing, I'd agree, but are those the two points you were seeking to make? A. Yes, I think that's a fair way of putting it. I think look, I think there's always a risk that, particularly in a situation like this, we have, all of us in this room, have the great blessing of hindsight. And, you know, even in my own answers, it's sometimes difficult to disentangle what I'm thinking about it today from what I may well have been thinking about it then.
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	 describing but my immediate impression of your evidence is or could be summarised in this way, and I just want to make sure I've got it right: there's an absolute need for a sifting mechanism but the fact of it should be more transparent? A. Yes, I think that would be fair. I mean SIR WYN WILLIAMS: Quite how you make it transparent is quite another thing, I'd agree, but are those the two points you were seeking to make? A. Yes, I think that's a fair way of putting it. I think look, I think there's always a risk that, particularly in a situation like this, we have, all of us in this room, have the great blessing of hindsight. And, you know, even in my own answers, it's sometimes difficult to disentangle what I'm thinking about it today from what I may well have been thinking about it then.
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	 describing but my immediate impression of your evidence is or could be summarised in this way, and I just want to make sure I've got it right: there's an absolute need for a sifting mechanism but the fact of it should be more transparent? A. Yes, I think that would be fair. I mean SIR WYN WILLIAMS: Quite how you make it transparent is quite another thing, I'd agree, but are those the two points you were seeking to make? A. Yes, I think that's a fair way of putting it. I think look, I think there's always a risk that, particularly in a situation like this, we have, all of us in this room, have the great blessing of hindsight. And, you know, even in my own answers, it's sometimes difficult to disentangle what I'm thinking about it today from what I may well have been thinking about it then. So I think there's always a bit of a risk that we come up with answers that and structures, that are

1	in truth, I don't want to, in any way, give the
2	impression that ministers are victims in all of this
3	because, in the end, you're in government, you know,
4	you're responsible for what happens in your Department,
5	that's the rule of the game, so to speak, even though,
6	very often, to be perfectly honest, there are things
7	that are happening in your Department that you have
8	absolutely zero line of sight of, because it's almost
9	impossible to have any line of sight of it.
10	So, yeah, it's
11	Q. Lawyers and judges often think that we're quite busy
12	people. Have you ever been busier than when you were as
13	Secretary of State?
14	A. No, it was crazy. I mean it's a crazy way of life.
14	I mean, you know, there's a reference to Alistair and
16	Steve and I on Christmas Eve having a conflab about
17	whatever it was in relation to Horizon, that wouldn't be
18	unusual. There's another reference somewhere to meeting
19	at 12.30 in the morning, trying to cobble together
20	a decision. I mean, these are not unusual things.
21	So it's a very intense thing to do, it's the most
22	purposeful thing I've ever done in my life and I don't
23	regret a moment of it. But it is it's pretty busy.
24	MR STEIN: Thank you.
25	SIR WYN WILLIAMS: Anyone else?
	50
1	was just made, sufficient flexibility because the truth
2	is it is art and not just science. So you've got to be
3	careful, I think, about over prescribing as well.
4	SIR WYN WILLIAMS: When I was a law student, I spent many
5	hours grappling with the concept of foreseeability. I'm
6	reminding myself of that virtually every hour of every
7	day.
8	A. I'm sure.
9	SIR WYN WILLIAMS: Thank you, Mr Beer.
10	MR BEER: Thank you very much, sir. Can we take the morning
11	break now until 11.45
12	SIR WYN WILLIAMS: Certainly.
13	MR BEER: and the next witness is Mr Peberdy.
14	SIR WYN WILLIAMS: Yes, fine.
15	(11.33 am)
16	(A short break)
17	· · · · · ·
18	
19	(11.45 pm)
20	SIR WYN WILLIAMS: Whenever you're ready.
20	MS KENNEDY: Our next witness is Mr John Peberdy.
21	JOHN PEBERDY (sworn)

JOHN PEBERDY (sworn)

Questioned by MS KENNEDY

- MS KENNEDY: Mr Peberdy, you should have a copy of your
- witness statement in front of you. Do you?

1	Α.	Yes, I do.
2	Q.	If you turn to the last page, is that your signature
	Q.	there?
3 4	•	
	A.	It is.
5	Q.	Have you read through this statement recently?
6	A.	I have.
7	Q.	Is it true to the best of your knowledge and belief?
8	A.	It is.
9	Q.	Can I start by thanking you for coming here to give
10		evidence to the Inquiry and for preparing that
11		statement. Everything I now ask you is supplementary to
12		that.
13		You were a subpostmaster until 2008 when you
14		retired; is that right?
15	Α.	That is correct.
16	Q.	When did you start as a subpostmaster?
17	Α.	1980.
18	Q.	You say in your statement that you were, at one time,
19		Chairman of the NFSP Negotiating Committee, do you
20		remember when you held that position?
21	Α.	To be truthful, as it was over 26 years ago, I believe
22	_	it started in the late 19 mid-1990s.
23	Q.	You were also President of the NFSP in 1998?
24	Α.	Correct.
25	Q.	Was that just for the year of 1998? 53
1 2		subpostmasters, who were held responsible for the cash and stock under their control, if a shortage was
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Q. A. Q.	discovered by auditors on a visit to the Post Office, there was a likelihood that, depending on the severity of that, and decisions that the Post Office took, yes, they could be prosecuted. They could also recover their losses as well, prior to Horizon? Yes. You say in your statement if we could pull that up, it's WITN03800100, and if we look at paragraph 19, which is on page 4, please. Thank you. At paragraph 19, you say: "During early 1999 there were major cost implications facing the Horizon project. These were not helped by the fact that the BA/DSS and to some part the Treasury wanted to pull out of the Horizon scheme because they wanted to pursue the payment of benefits by
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19		discovered by auditors on a visit to the Post Office, there was a likelihood that, depending on the severity of that, and decisions that the Post Office took, yes, they could be prosecuted. They could also recover their losses as well, prior to Horizon? Yes. You say in your statement if we could pull that up, it's WITN03800100, and if we look at paragraph 19, which is on page 4, please. Thank you. At paragraph 19, you say: "During early 1999 there were major cost implications facing the Horizon project. These were not helped by the fact that the BA/DSS and to some part the Treasury wanted to pull out of the Horizon scheme because they wanted to pursue the payment of benefits by Automated Credit Transfer into bank accounts, which
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20		discovered by auditors on a visit to the Post Office, there was a likelihood that, depending on the severity of that, and decisions that the Post Office took, yes, they could be prosecuted. They could also recover their losses as well, prior to Horizon? Yes. You say in your statement if we could pull that up, it's WITN03800100, and if we look at paragraph 19, which is on page 4, please. Thank you. At paragraph 19, you say: "During early 1999 there were major cost implications facing the Horizon project. These were not helped by the fact that the BA/DSS and to some part the Treasury wanted to pull out of the Horizon scheme because they wanted to pursue the payment of benefits by Automated Credit Transfer into bank accounts, which they saw as a much cheaper alternative."
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21		discovered by auditors on a visit to the Post Office, there was a likelihood that, depending on the severity of that, and decisions that the Post Office took, yes, they could be prosecuted. They could also recover their losses as well, prior to Horizon? Yes. You say in your statement if we could pull that up, it's WITN03800100, and if we look at paragraph 19, which is on page 4, please. Thank you. At paragraph 19, you say: "During early 1999 there were major cost implications facing the Horizon project. These were not helped by the fact that the BA/DSS and to some part the Treasury wanted to pull out of the Horizon scheme because they wanted to pursue the payment of benefits by Automated Credit Transfer into bank accounts, which they saw as a much cheaper alternative." Did you understand that to be the sole reason for BA
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Q.	discovered by auditors on a visit to the Post Office, there was a likelihood that, depending on the severity of that, and decisions that the Post Office took, yes, they could be prosecuted. They could also recover their losses as well, prior to Horizon? Yes. You say in your statement if we could pull that up, it's WITN03800100, and if we look at paragraph 19, which is on page 4, please. Thank you. At paragraph 19, you say: "During early 1999 there were major cost implications facing the Horizon project. These were not helped by the fact that the BA/DSS and to some part the Treasury wanted to pull out of the Horizon scheme because they wanted to pursue the payment of benefits by Automated Credit Transfer into bank accounts, which they saw as a much cheaper alternative." Did you understand that to be the sole reason for BA or the DSS pulling out of the project?
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23		discovered by auditors on a visit to the Post Office, there was a likelihood that, depending on the severity of that, and decisions that the Post Office took, yes, they could be prosecuted. They could also recover their losses as well, prior to Horizon? Yes. You say in your statement if we could pull that up, it's WITN03800100, and if we look at paragraph 19, which is on page 4, please. Thank you. At paragraph 19, you say: "During early 1999 there were major cost implications facing the Horizon project. These were not helped by the fact that the BA/DSS and to some part the Treasury wanted to pull out of the Horizon scheme because they wanted to pursue the payment of benefits by Automated Credit Transfer into bank accounts, which they saw as a much cheaper alternative." Did you understand that to be the sole reason for BA or the DSS pulling out of the project? From what I can remember, it was that the Benefits
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	Q.	discovered by auditors on a visit to the Post Office, there was a likelihood that, depending on the severity of that, and decisions that the Post Office took, yes, they could be prosecuted. They could also recover their losses as well, prior to Horizon? Yes. You say in your statement if we could pull that up, it's WITN03800100, and if we look at paragraph 19, which is on page 4, please. Thank you. At paragraph 19, you say: "During early 1999 there were major cost implications facing the Horizon project. These were not helped by the fact that the BA/DSS and to some part the Treasury wanted to pull out of the Horizon scheme because they wanted to pursue the payment of benefits by Automated Credit Transfer into bank accounts, which they saw as a much cheaper alternative." Did you understand that to be the sole reason for BA or the DSS pulling out of the project? From what I can remember, it was that the Benefits Agency always perceived the Post Office Network as
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	Q.	discovered by auditors on a visit to the Post Office, there was a likelihood that, depending on the severity of that, and decisions that the Post Office took, yes, they could be prosecuted. They could also recover their losses as well, prior to Horizon? Yes. You say in your statement if we could pull that up, it's WITN03800100, and if we look at paragraph 19, which is on page 4, please. Thank you. At paragraph 19, you say: "During early 1999 there were major cost implications facing the Horizon project. These were not helped by the fact that the BA/DSS and to some part the Treasury wanted to pull out of the Horizon scheme because they wanted to pursue the payment of benefits by Automated Credit Transfer into bank accounts, which they saw as a much cheaper alternative." Did you understand that to be the sole reason for BA or the DSS pulling out of the project? From what I can remember, it was that the Benefits

1	Α.	It was, I believe, longer than that.
2	Q.	What did that role as President involve?
3	Α.	Well, I suppose, actually, of the Federation, the
4		President is actually sort of the figurehead, and in
5		obviously conducted all meetings of the Executive
6		Council, chaired all meetings of the Executive Council,
7		and, actually, probably visited lots of branches of the
8		Federation throughout the country, sometimes as a guest,
9		to either meetings to address them, social functions,
10		dinner dances, et cetera.
11	Q.	What about the role of the Chairman of the Negotiating
12		Committee: what did that involve?
13	Α.	Right. Quite a lot different situation, in that the
14		Negotiating Committee was the a small committee who,
15		by the name as the name implies, negotiated terms and
16		conditions of subpostmasters with the Post Office, and
17		of course, in the wider implications, as time moved on,
18		meetings with various Government Departments, DTI,
19		et cetera, and working fairly closely with the General
20		Secretary at the time, who was Colin Baker.
21	Q.	At the time that Horizon was being developed, were you
22		aware that subpostmasters could be prosecuted by the
23		Post Office?
24	Α.	There was always a case, even in previous days, when
25		manual cash accounts, as they were, were done, that
		54
		54
1		Automated Credit Transfer, and I should I believe
1 2		
		Automated Credit Transfer, and I should I believe that one of the big drivers was that the Benefits Agency weren't wanting to fund the project, and wanting to fund
2 3 4		Automated Credit Transfer, and I should I believe that one of the big drivers was that the Benefits Agency
2 3 4 5		Automated Credit Transfer, and I should I believe that one of the big drivers was that the Benefits Agency weren't wanting to fund the project, and wanting to fund the Post Office network to the degree that it was at that time.
2 3 4	Q.	Automated Credit Transfer, and I should I believe that one of the big drivers was that the Benefits Agency weren't wanting to fund the project, and wanting to fund the Post Office network to the degree that it was at that time. Were you aware of issues with testing requirements that
2 3 4 5	Q.	Automated Credit Transfer, and I should I believe that one of the big drivers was that the Benefits Agency weren't wanting to fund the project, and wanting to fund the Post Office network to the degree that it was at that time. Were you aware of issues with testing requirements that the BA had raised at the time?
2 3 4 5 6 7 8	Q. A.	Automated Credit Transfer, and I should I believe that one of the big drivers was that the Benefits Agency weren't wanting to fund the project, and wanting to fund the Post Office network to the degree that it was at that time. Were you aware of issues with testing requirements that the BA had raised at the time? Whilst I wasn't directly aware, because we weren't being
2 3 4 5 6 7 8 9		Automated Credit Transfer, and I should I believe that one of the big drivers was that the Benefits Agency weren't wanting to fund the project, and wanting to fund the Post Office network to the degree that it was at that time. Were you aware of issues with testing requirements that the BA had raised at the time? Whilst I wasn't directly aware, because we weren't being consulted on those issues, obviously we knew that the
2 3 4 5 6 7 8 9 10		Automated Credit Transfer, and I should I believe that one of the big drivers was that the Benefits Agency weren't wanting to fund the project, and wanting to fund the Post Office network to the degree that it was at that time. Were you aware of issues with testing requirements that the BA had raised at the time? Whilst I wasn't directly aware, because we weren't being consulted on those issues, obviously we knew that the whole of the project had to have a test and was being
2 3 4 5 6 7 8 9 10 11		Automated Credit Transfer, and I should I believe that one of the big drivers was that the Benefits Agency weren't wanting to fund the project, and wanting to fund the Post Office network to the degree that it was at that time. Were you aware of issues with testing requirements that the BA had raised at the time? Whilst I wasn't directly aware, because we weren't being consulted on those issues, obviously we knew that the whole of the project had to have a test and was being tested, yes.
2 3 4 5 6 7 8 9 10 11 12		Automated Credit Transfer, and I should I believe that one of the big drivers was that the Benefits Agency weren't wanting to fund the project, and wanting to fund the Post Office network to the degree that it was at that time. Were you aware of issues with testing requirements that the BA had raised at the time? Whilst I wasn't directly aware, because we weren't being consulted on those issues, obviously we knew that the whole of the project had to have a test and was being tested, yes. At this time, did you think that the future of the Post
2 3 4 5 6 7 8 9 10 11 12 13	Α.	Automated Credit Transfer, and I should I believe that one of the big drivers was that the Benefits Agency weren't wanting to fund the project, and wanting to fund the Post Office network to the degree that it was at that time. Were you aware of issues with testing requirements that the BA had raised at the time? Whilst I wasn't directly aware, because we weren't being consulted on those issues, obviously we knew that the whole of the project had to have a test and was being tested, yes. At this time, did you think that the future of the Post Office was at risk by the withdrawal of the BA from this
2 3 4 5 6 7 8 9 10 11 12 13 14	A. Q.	Automated Credit Transfer, and I should I believe that one of the big drivers was that the Benefits Agency weren't wanting to fund the project, and wanting to fund the Post Office network to the degree that it was at that time. Were you aware of issues with testing requirements that the BA had raised at the time? Whilst I wasn't directly aware, because we weren't being consulted on those issues, obviously we knew that the whole of the project had to have a test and was being tested, yes. At this time, did you think that the future of the Post Office was at risk by the withdrawal of the BA from this project?
2 3 4 5 6 7 8 9 10 11 12 13 14 15	A. Q.	Automated Credit Transfer, and I should I believe that one of the big drivers was that the Benefits Agency weren't wanting to fund the project, and wanting to fund the Post Office network to the degree that it was at that time. Were you aware of issues with testing requirements that the BA had raised at the time? Whilst I wasn't directly aware, because we weren't being consulted on those issues, obviously we knew that the whole of the project had to have a test and was being tested, yes. At this time, did you think that the future of the Post Office was at risk by the withdrawal of the BA from this project? Very much so. Yes.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	A. Q.	Automated Credit Transfer, and I should I believe that one of the big drivers was that the Benefits Agency weren't wanting to fund the project, and wanting to fund the Post Office network to the degree that it was at that time. Were you aware of issues with testing requirements that the BA had raised at the time? Whilst I wasn't directly aware, because we weren't being consulted on those issues, obviously we knew that the whole of the project had to have a test and was being tested, yes. At this time, did you think that the future of the Post Office was at risk by the withdrawal of the BA from this project? Very much so. Yes. What were the problems that you saw at that time with
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	А. Q. А. Q.	Automated Credit Transfer, and I should I believe that one of the big drivers was that the Benefits Agency weren't wanting to fund the project, and wanting to fund the Post Office network to the degree that it was at that time. Were you aware of issues with testing requirements that the BA had raised at the time? Whilst I wasn't directly aware, because we weren't being consulted on those issues, obviously we knew that the whole of the project had to have a test and was being tested, yes. At this time, did you think that the future of the Post Office was at risk by the withdrawal of the BA from this project? Very much so. Yes. What were the problems that you saw at that time with that withdrawal?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	A. Q.	Automated Credit Transfer, and I should I believe that one of the big drivers was that the Benefits Agency weren't wanting to fund the project, and wanting to fund the Post Office network to the degree that it was at that time. Were you aware of issues with testing requirements that the BA had raised at the time? Whilst I wasn't directly aware, because we weren't being consulted on those issues, obviously we knew that the whole of the project had to have a test and was being tested, yes. At this time, did you think that the future of the Post Office was at risk by the withdrawal of the BA from this project? Very much so. Yes. What were the problems that you saw at that time with that withdrawal? Well, obviously subpostmasters, by their very nature,
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	А. Q. А. Q.	Automated Credit Transfer, and I should I believe that one of the big drivers was that the Benefits Agency weren't wanting to fund the project, and wanting to fund the Post Office network to the degree that it was at that time. Were you aware of issues with testing requirements that the BA had raised at the time? Whilst I wasn't directly aware, because we weren't being consulted on those issues, obviously we knew that the whole of the project had to have a test and was being tested, yes. At this time, did you think that the future of the Post Office was at risk by the withdrawal of the BA from this project? Very much so. Yes. What were the problems that you saw at that time with that withdrawal? Well, obviously subpostmasters, by their very nature, had bought their businesses, some with associated retail
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	А. Q. А. Q.	Automated Credit Transfer, and I should I believe that one of the big drivers was that the Benefits Agency weren't wanting to fund the project, and wanting to fund the Post Office network to the degree that it was at that time. Were you aware of issues with testing requirements that the BA had raised at the time? Whilst I wasn't directly aware, because we weren't being consulted on those issues, obviously we knew that the whole of the project had to have a test and was being tested, yes. At this time, did you think that the future of the Post Office was at risk by the withdrawal of the BA from this project? Very much so. Yes. What were the problems that you saw at that time with that withdrawal? Well, obviously subpostmasters, by their very nature, had bought their businesses, some with associated retail businesses attached, some to a bigger or lesser
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	А. Q. А. Q.	Automated Credit Transfer, and I should I believe that one of the big drivers was that the Benefits Agency weren't wanting to fund the project, and wanting to fund the Post Office network to the degree that it was at that time. Were you aware of issues with testing requirements that the BA had raised at the time? Whilst I wasn't directly aware, because we weren't being consulted on those issues, obviously we knew that the whole of the project had to have a test and was being tested, yes. At this time, did you think that the future of the Post Office was at risk by the withdrawal of the BA from this project? Very much so. Yes. What were the problems that you saw at that time with that withdrawal? Well, obviously subpostmasters, by their very nature, had bought their businesses, some with associated retail businesses attached, some to a bigger or lesser degree I, of course, was a subpostmaster and,
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	А. Q. А. Q.	Automated Credit Transfer, and I should I believe that one of the big drivers was that the Benefits Agency weren't wanting to fund the project, and wanting to fund the Post Office network to the degree that it was at that time. Were you aware of issues with testing requirements that the BA had raised at the time? Whilst I wasn't directly aware, because we weren't being consulted on those issues, obviously we knew that the whole of the project had to have a test and was being tested, yes. At this time, did you think that the future of the Post Office was at risk by the withdrawal of the BA from this project? Very much so. Yes. What were the problems that you saw at that time with that withdrawal? Well, obviously subpostmasters, by their very nature, had bought their businesses, some with associated retail businesses attached, some to a bigger or lesser degree I, of course, was a subpostmaster and, therefore, was a considerable investment into the
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	А. Q. А. Q.	Automated Credit Transfer, and I should I believe that one of the big drivers was that the Benefits Agency weren't wanting to fund the project, and wanting to fund the Post Office network to the degree that it was at that time. Were you aware of issues with testing requirements that the BA had raised at the time? Whilst I wasn't directly aware, because we weren't being consulted on those issues, obviously we knew that the whole of the project had to have a test and was being tested, yes. At this time, did you think that the future of the Post Office was at risk by the withdrawal of the BA from this project? Very much so. Yes. What were the problems that you saw at that time with that withdrawal? Well, obviously subpostmasters, by their very nature, had bought their businesses, some with associated retail businesses attached, some to a bigger or lesser degree I, of course, was a subpostmaster and,

25 stream to subpostmasters was one that didn't bear

1		countenancing at the time.	1	Q.	So did you see your role as assisting with it, getting
2	Q.	Did you feel it was important that the Horizon project	2		it over the line, rather than with identifying problems
3		went ahead and was brought into post offices?	3		that arose?
4	Α.	Yes, very much so. Obviously, the simple reason being	4	Α.	
5		that the Post Office needed bringing to the modern era,	5		expression "getting it over the line", far more than
6		I will agree, and we, as the Federation of	6		actually looking at any problems that were involved at
7		SubPostmasters, were extremely keen that the network was	7		that time.
8		automated because, on the back of the payment of	8	Q.	If we could look at the last two paragraphs of the
9		benefits to the public, was the wider implication of	9		letter, please, if we could blow that up. This states
10		other automated transactions which could be undertaken,	10		that there were three main areas:
11		and therefore hopefully protecting that network.	11		"First, there are the negotiations between POCL an
12	Q.	You were part of the Horizon Working Group with Colin	12		ICL, and between POCL and BA, that need to take plac
13		Baker; is that right?	13		over the next few weeks to put in place the detailed
14	Α.	That's correct.	14		contractual arrangements that will give effect to the
15	Q.	If we could pull up NFSP00000064, please. This is	15		outline agreement reached on 24 May. I see a role for
16		a letter sent to Colin Baker, inviting him to join that	16		the Working Group in carefully monitoring these
17		group. Before we look at the text, what, in your mind,	17		negotiations and addressing and helping to resolve any
18		was the purpose of this Working Group and your role in	18		sticking points that may be encountered.
19		it?	19		"The second area covers the remaining developme
20	Α.	From what I can remember at the time, it was obviously	20		phases of Horizon, including large scale live trials,
21		to try to make sure that the Horizon project went into	21		system acceptance, and rollout of the system smoothly
22		the network in a smooth fashion and, also, because of	22		and in a timely fashion to all offices within the
23		the concerns that were being expressed at the time, that	23		network followed by the migration from paper-based
24		others became involved to try to dig deeper into the	24		methods of benefit payment to ACT-based payments
25		project. 57	25		accessible at post offices. I believe that the Working
1		Group could provide a valuable forum for bringing	1		of the Negotiating Committee on 10 June 1999. If we
2		pressure to bear where needed and for seeking solutions	2		could turn to page 9, please. We can see that this
3		to any problems that may arise."	3		where the discussion on counter automation begins. W
4		If we could turn on to the next page, please, and	4		this something that was regularly discussed or
5		the first paragraph:	5		a standing item at the negotiation committee at least at
6		"The third area concerns the commercial exploitation	6		this time?
7		of the very considerable potential which the Horizon	7		Yes, it was a regular agenda item.
8		platform will offer once in place. The combined	8	Q.	What was the purpose of that, for you to provide
9		experience of the Working Group should prove a valuable	9		an update?
10		source of ideas and contacts for business opportunities	10	Α.	
11		and future revenue streams."	11		Negotiating Committee, as in this instance, and was also
12		Do those three objectives reflect what you	12		a regular item on the full Executive Council agenda, and
13		understood at the time to be the purpose of this group?	13		therefore updating either the Executive the
14	Α.	Yes, because they were what had been obviously	14		Negotiating Committee on work which the General
15		communicated to us under the terms of reference, yes.	15		Secretary might have been involved directly, or that the
16	Q.		16		General Secretary and I had been involved in, so that
17		time? What was your experience?	17		the full Negotiating Committee were appraised of where
18	Α.	I do believe that we might have been described as	18		we were going at that time.
19		an uncomfortable bed partner, in so much as it felt	19	Q.	If we could turn to page 12, please. At the bottom of
20		a bit like that the NFSP ought to be on board, because	20		that page it says:
21		there were those there who thought that, in many	21		"The General Secretary and John Peberdy advised
22		instances, we could do more damage than good, and	22		committee that they had gone to the meeting [that's the
23		therefore, partially, I felt as a bit of a placater.	23		Working Group meeting] with the preconceived ideas th
24	Q.	If we could turn up the next document, which is	24		attempts would be made to 'buy them off' and placate
25		NFSP00000479, please. This is a minute of the meeting	25		them with platitudes. However, it appears that

- ely fashion to all offices within the
- owed by the migration from paper-based
- benefit payment to ACT-based payments
- t post offices. I believe that the Working 58

1		of the Negotiating Committee on 10 June 1999. If we
2		could turn to page 9, please. We can see that this
3		where the discussion on counter automation begins. Was
4		this something that was regularly discussed or
5		a standing item at the negotiation committee at least at
6		this time?
7	Α.	Yes, it was a regular agenda item.
8	Q.	What was the purpose of that, for you to provide
9		an update?
10	Α.	Yes, it was to provide an update to either the
11		Negotiating Committee, as in this instance, and was also
12		a regular item on the full Executive Council agenda, and
13		therefore updating either the Executive the
14		Negotiating Committee on work which the General
15		Secretary might have been involved directly, or that the
16		General Secretary and I had been involved in, so that
17		the full Negotiating Committee were appraised of where
18		we were going at that time.
19	Q.	If we could turn to page 12, please. At the bottom of
20		that page it says:
21		"The General Secretary and John Peberdy advised the
22		committee that they had gone to the meeting [that's the
23		Working Group meeting] with the preconceived ideas that
24		attempts would be made to 'buy them off' and placate
25		them with platitudes. However, it appears that
		60

"Mr Butlin referred to the serious problems that the

63

South West was having with the software, especially with

the balance, and asked Mr Miller whether any changes

23

24

25

01111	mq	
1		open was there.
2		So I felt that because we had that, if I may call
3		it, an "in" to other avenues, other than the Post
4		Office, we were very much involved in things like the
5		Horizon Working Group, as I've actually said, and as
6		I said earlier, to placate the Federation, as much as
7		anything else.
8	Q.	Thank you. Could we bring that page back up, please?
9	~ .	So that's NFSP00000479 and page 13, please. This is the
10		same page that we were on. If we look further down the
11		page, it says:
12		"Some subpostmasters have had enormous difficulties
13		balancing up and finishing their cash accounts, even to
14		
14		the point of still struggling to finish on Friday
16		nights.
		"Tomorrow's special Executive Council meeting, which
17		is being attended for a short time by Stuart Sweetman
18		and David Miller, is crucial to finding out what has
19		gone wrong with the Horizon programme. ICL Pathway/POCL
20		say it's not the system."
21		Do you remember what was happening at this time and
22		the issues that were being flagged by subpostmasters?
23	Α.	Yes, and probably, from my own experience as
24		a subpostmaster, although I was not very often in my own
25		office and it was run by a person that I employed, what 62
		02
1		were to be made in that respect. An assurance was
2		sought by the Committee that the balance would become
3		more user-friendly, more logical and easier for
4		subpostmasters to use. Would it be possible for
5		subpostmasters to have more input into the way the
6		balance was done. The North East was facing similar
7		problems, subpostmasters were incurring additional staff
8		costs, an example being around $\pounds350$ in the four weeks
9		that his office had been up and running."
10		This specific problem of balancing on Horizon, at
11		this stage, how high up your priority list was it?
12	Α.	Um, I think if you took it onto a scale of 1 to 10, it
13		probably sat at 8, because probably the highest priority
14		was actually getting that Horizon System fully rolled
15		out. But anything that was flagged up to us as
16		a Federation, as a problem for subpostmasters, was
17		obviously something we had to take on board. And those
18		who were spending hours, paying extra staff costs, for
19		example, because they were waiting for this Horizon
20		System to churn out what was thought to be a balance,
21		was not acceptable.
~~		And shudoushy My Dutling 1 1 D 1477

- And, obviously, Mr Butlin was drawing Dave Miller's attention to it in the hope that we could get some
- 24 assurances. He did ask, as you've just read out,

22

23

25 I notice, that "Could we be involved or could we have

1		some further input", and that of course was never really
2		ever taken up directly as a direct input.
3	Q.	When you say it wasn't taken up directly, what do you
4		mean by that?
5	Α.	Well, we weren't, as a Federation, in a position to be
6		dealing directly with ICL Pathway or anybody on the
7		project directly, to make input of that nature. All the
8		Federation's input, on behalf of subpostmasters, was
9		obviously done through Post Office Counters Limited.
10	Q.	If we could turn to page 14, please. We can see that at
11		this meeting, three paragraphs down, there was a vote
12		that was taken on whether the Federation should continue
13		to work with the Post Office or against it. Do you
14		remember that taking place?
15	Α.	Directly, I cannot remember it specifically but the
16		minute will record it faithfully, I'm sure.
17	Q.	If we look at the bottom of the page, it says:
18		"Miss Lindon referred to the controversy concerning
19		the plans for Horizon and questioned whether the
20		Federation was getting the package they needed. She
21		suggested that this, being negotiation time, was
22		an opportunity for POCL to talk to ICL Pathway about
23		modifying and simplifying the package before it was too
24		late.
25		"The Chairman advised that Mr Miller had requested
		65
1		everything that was going on, and did so on numerous
2		occasions. And I know that, for a fact, our General
3		Secretary was probably regularly on the phone to various
4		people within Post Office Counters Limited. And, as
5		I've said, I think, in my witness statement, a lot of
6		meetings that we had when we raised points with Post
7		Office Counters Limited, they were unfortunately at
8		unminuted meetings or meetings that we haven't had, to
9		my knowledge, minutes of.
10	Q.	If we could move forward to the National Executive
11		Council meeting on 21, 22 and 23 June. That's
12		NFSP00000471, and if we could move to page 22, please.
13		You'll see there, at the bottom, the topic of counter
14		automation comes up.
15		Do you remember this meeting?
16	Α.	Yeah, I remember it was a meeting that we were going to
17		report further on and, that minute when I read part
18		of the bundle refreshed my memory to some degree of
19		some of those meetings.
20	Q.	If we could look over page on page 23, halfway down the
21		page, there:
22		"There was general discussion on the severe
23		difficulties being experienced by subpostmasters who
24		were already running an automated system. Seven sheets
25		of comments from the North East have been passed to Dave
		67

of comments from the North East have been passed to Dave 67

1		a list of all the problems with the software and that he
2		would address them and talk to subpostmasters to see
3		what they wanted on the programme. He was embarrassed
4		that this had not happened already.
5		"It was important that members be advised
6		immediately of the outcome of this meeting and this
7		needed to be done in a way that would make them aware of
8		the seriousness of the situation, without resorting to
9		scaremongering."
10		Was it ever seriously considered by the NFSP that
11		you should really be asking for a new system rather than
12		working with the Horizon System, given the feedback?
13	Α.	Whilst there had been various private systems for
14		balancing post offices out there, there was nothing on
15		the scale of the Horizon and the ICL Pathway project,
16		and I think the system was that we were so aware that
17		the Benefits Agency were wanting to move away, if they
18		could, from paying benefits over post office counters,
19		that we felt we had got to work to make this work, and
20		make it right, and I think that was our position at that
21		time.
22	Q.	So what you're saying is there wasn't really an option
23		to say, "Let's scrap this and start again"?
24	Α.	I don't think (a) we had the power to take that route.
25		We could make Post Office Counters Limited aware of 66

1		Miller. The difficulties and trauma being experienced
2		by some subpostmasters were giving rise to concerns over
3		their health and emotional wellbeing. It was felt by
4		some that a tragedy was not far away, if something was
5		not altered soon. The software was considered to be
6		poor quality and not intended to run such a huge
7		network. The system is based on ECCO, which was
8		originally written for a network of 700 not 15,500."
9		Given the mention of trauma and the concerns for
10		subpostmasters' health, did this move further up your
11		priority list?
12	Α.	Yes, I think what was actually happening now was that
13		our Executive Council members in the northeast were
14		flagging these issues up to Federation headquarters and,
15		I must say, the General Secretary and I never missed
16		an opportunity with representing these views to the Post
17		Office. But I must say, I always, at those meetings,
18		had a feeling that there was always cost in everything
19		and obviously making the network viable and everything
20		else, as far as Post Office Counters were concerned.
21		And I think they were in the same situation: that
22		they needed to maintain the income stream from the
23		Benefits Agency more than anything and, therefore,
24		I think there was many hopes or assurances being given
25		to them that ICL Pathway were putting these issues

. 68

1		right.
2	Q.	If we could turn to page 27 of that document, please.
3		Sorry, if we could actually turn back to page 26,
4		please. At the bottom of that page, it says:
5		"Discussion at length took place between members as
6		to whether a public campaign should be started [about
7		the project]. Many felt that action should begin at
8		once, while others felt that we may lose the goodwill of
9		Government and the Post Office if an offensive was
10		launched immediately. A militant attitude may also
11		jeopardise the Federation's acceptance as an equal
12		member of the Working Party. In general it was felt
13		that no plans could be made until after the issue of the
14		Government's White Paper in early July and the contract
15		was signed on 19th July. Government and POCL approaches
16		for the future would be clearer, thus giving the
17		Federation a better basis for protecting subpostmasters'
18		interests in every detail. It was generally agreed that
19		POCL/ICL must be made aware of the full extent of
20		subpostmasters' complaints and problems with the system,
21		and insistence pressed that the problems are all
22		addressed and resolved, even if alterations to the
23		system are required.
24		"The National President asked the meeting if
25		everyone was happy that the agreed way forward would be 69
		09
1		headquarters, wanted as much feedback to take to the
2		Post Office of anything that wasn't seen to be right
2		
4	Q.	about the system. At the end of this page, the meeting pauses, and you go
4 5	હ.	to a meeting of the working party. Did you feel when
6		you went to that working party meeting that you had the
7		words of the subpostmasters ringing in your ears about
, 8		the difficulties they were having?
0		

9 A. Yes, and if I remember rightly, I think that at one of

these, if it's not the next working party meeting, the
 General Secretary, Colin Baker, raised some matters

12 concerning all of this.
13 Q. If we turn over the page to page 28 and look at the

13 Q. If we turn over the page to page 28 and look at theparagraph in the middle that says:

15 "The subject of system faults was raised and the
16 NFSP were given assurances that there would be software
17 improvements to cure the present difficulties. The

- Federation were asked for more precise numbers of
- 19 subpostmasters who were experiencing difficulties as

20 this information would assist them to provide us with

21 the help we require."22 This is your report w

This is your report when you come back to the Executive Council meeting.

71

24 A. Yes.

23

25 **Q.** Is that what you're referring to?

- 1 decided on 11th July and that a public campaign would 2 not, for the moment, be pursued." 3 Do you remember this discussion taking place? 4 Α. Yes, I do. 5 Q. What was the strength of feeling that a public campaign 6 should be started? 7 Α. I think, bearing in mind the Executive Council was considered of about 20 members, there were always those 8 9 who had differing opinions, but we have or had 10 successfully fought public campaigns in many instances, 11 and I think that minute probably reflects the overall 12 outcome of the discussion, in so much that, if we rocked 13 the boat too far, it was very easy for both the Post Office Counters Limited and/or Government Departments, 14 15 not to bring the Federation to the table and, therefore, 16 our voice wouldn't be heard. 17 And so I think it was decided, as the minute says, 18 to see what came out of the White Paper, and keep our 19 powder dry, knowing that we would have the ability, if 20 we wished to, to start a public campaign at any time. 21 Q. At this stage, were you telling subpostmasters not to 22 criticise the system publicly? 23 A. No, not that I can recall. We would never have done 24 that. It was up to subpostmasters individually to say 25 what they felt and obviously we, in Federation 70
- 1 **A.** Yes.

-		
2	Q.	If we can turn to the minutes of that meeting, which is
3		at NFSP00000203. The then if we could turn to page 3.
4		So this is sorry, if we could turn back a page.
5		This is the note of the meeting of the working party
6		that was officially circulated, and if we turn over to
7		page 5 sorry not page 5 page 2, paragraph 5. My
8		apologies. It says at paragraph 5:
9		"Mr Baker said that it was extremely important for
10		the rollout to be absolutely right; with so many planned
11		per week (300) there would be risk of collapse,
12		otherwise."
13		Is that reflecting the previous note that we looked
14		at, which said that issues were raised about software?
15	Α.	Yes, I think the amongst the many discussions was
16		things like the pace of rollout, the number that the
17		system was capable of handling. Because, of course,
18		with limited knowledge of a new IT system to
19		subpostmasters, way back all that time ago, I think
20		the there was a general conception, or even probably
21		misconception, whichever it may have been, that with
22		such a vast network, was this system capable of handling
23		the transactions in such large volumes and numbers that
24		were going over Post Office Counters?
25		And I won't go into it now, in case you were going

1		to, but I refer in my statement to my witness
2		statement to instances of the system being so slow
3		and, therefore, this was all considered to be, in our
4		limited knowledge, the system being incapable of dealing
5		with all those transactions that were coming from all
6		parts of the United Kingdom into some central IT system
7		base.
8	Q.	This minute doesn't reflect the issues in the previous
9		minute we looked at about software problems were raised
10		in this working party. Do you recall them being raised?
11	Α.	No, I don't, all that while ago, have any recollection.
12		I do recollect, as I've said earlier, that sometimes
13		I felt we were there to make up a number or the fact
14		that we had a presence and everybody could say we were
15		there on the attendees, had more relevance than some of
16		the other discussions that were wanted to be had in that
17		Working Group.
18	Q.	o
19	ω.	didn't feel that the Working Group was the appropriate
20		place to be raising issues with what was happening on
20		the ground with some subpostmasters. Do you agree with
21		that?
22	Α.	Yes, I think because our direct conduit, where we
23 24	А.	thought we'd got any action, was dealing with Post
25		Office Counters, at whatever level we could. Whether 73
1	A.	I felt that the relevance of that question, to try and
1 2	A.	
	Α.	I felt that the relevance of that question, to try and
2	A.	I felt that the relevance of that question, to try and draw out of particularly Dave Miller and others, what
2 3	Α.	I felt that the relevance of that question, to try and draw out of particularly Dave Miller and others, what they considered something really high, because the
2 3 4	Α.	I felt that the relevance of that question, to try and draw out of particularly Dave Miller and others, what they considered something really high, because the various things that have been reported into Post Office
2 3 4 5	Α.	I felt that the relevance of that question, to try and draw out of particularly Dave Miller and others, what they considered something really high, because the various things that have been reported into Post Office Counters Limited, I don't know how high they considered
2 3 4 5 6	Α.	I felt that the relevance of that question, to try and draw out of particularly Dave Miller and others, what they considered something really high, because the various things that have been reported into Post Office Counters Limited, I don't know how high they considered them on their agenda, but, as far as we considered them,
2 3 4 5 6 7	A. Q.	I felt that the relevance of that question, to try and draw out of particularly Dave Miller and others, what they considered something really high, because the various things that have been reported into Post Office Counters Limited, I don't know how high they considered them on their agenda, but, as far as we considered them, extremely high on our own agenda on behalf of
2 3 4 5 6 7 8		I felt that the relevance of that question, to try and draw out of particularly Dave Miller and others, what they considered something really high, because the various things that have been reported into Post Office Counters Limited, I don't know how high they considered them on their agenda, but, as far as we considered them, extremely high on our own agenda on behalf of subpostmasters.
2 3 4 5 6 7 8 9		I felt that the relevance of that question, to try and draw out of particularly Dave Miller and others, what they considered something really high, because the various things that have been reported into Post Office Counters Limited, I don't know how high they considered them on their agenda, but, as far as we considered them, extremely high on our own agenda on behalf of subpostmasters. Did you feel that, as part of this, you should have been
2 3 5 6 7 8 9		I felt that the relevance of that question, to try and draw out of particularly Dave Miller and others, what they considered something really high, because the various things that have been reported into Post Office Counters Limited, I don't know how high they considered them on their agenda, but, as far as we considered them, extremely high on our own agenda on behalf of subpostmasters. Did you feel that, as part of this, you should have been raising the issues that you knew subpostmasters were
2 3 4 5 6 7 8 9 10 11	Q.	I felt that the relevance of that question, to try and draw out of particularly Dave Miller and others, what they considered something really high, because the various things that have been reported into Post Office Counters Limited, I don't know how high they considered them on their agenda, but, as far as we considered them, extremely high on our own agenda on behalf of subpostmasters. Did you feel that, as part of this, you should have been raising the issues that you knew subpostmasters were encountering and using the system?
2 3 4 5 6 7 8 9 10 11 12	Q.	I felt that the relevance of that question, to try and draw out of particularly Dave Miller and others, what they considered something really high, because the various things that have been reported into Post Office Counters Limited, I don't know how high they considered them on their agenda, but, as far as we considered them, extremely high on our own agenda on behalf of subpostmasters. Did you feel that, as part of this, you should have been raising the issues that you knew subpostmasters were encountering and using the system? I'm not sure that, at that stage, and that relevant
2 3 4 5 6 7 8 9 10 11 12 13	Q.	I felt that the relevance of that question, to try and draw out of particularly Dave Miller and others, what they considered something really high, because the various things that have been reported into Post Office Counters Limited, I don't know how high they considered them on their agenda, but, as far as we considered them, extremely high on our own agenda on behalf of subpostmasters. Did you feel that, as part of this, you should have been raising the issues that you knew subpostmasters were encountering and using the system? I'm not sure that, at that stage, and that relevant minute, was at the stage it was. Dave Miller was well
2 3 4 5 6 7 8 9 10 11 12 13 14	Q.	I felt that the relevance of that question, to try and draw out of particularly Dave Miller and others, what they considered something really high, because the various things that have been reported into Post Office Counters Limited, I don't know how high they considered them on their agenda, but, as far as we considered them, extremely high on our own agenda on behalf of subpostmasters. Did you feel that, as part of this, you should have been raising the issues that you knew subpostmasters were encountering and using the system? I'm not sure that, at that stage, and that relevant minute, was at the stage it was. Dave Miller was well aware, with meetings we'd had with him directly in Post
2 3 4 5 6 7 8 9 10 11 12 13 14 15	Q.	I felt that the relevance of that question, to try and draw out of particularly Dave Miller and others, what they considered something really high, because the various things that have been reported into Post Office Counters Limited, I don't know how high they considered them on their agenda, but, as far as we considered them, extremely high on our own agenda on behalf of subpostmasters. Did you feel that, as part of this, you should have been raising the issues that you knew subpostmasters were encountering and using the system? I'm not sure that, at that stage, and that relevant minute, was at the stage it was. Dave Miller was well aware, with meetings we'd had with him directly in Post Office Counters headquarters, of our concerns. I was
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Q.	I felt that the relevance of that question, to try and draw out of particularly Dave Miller and others, what they considered something really high, because the various things that have been reported into Post Office Counters Limited, I don't know how high they considered them on their agenda, but, as far as we considered them, extremely high on our own agenda on behalf of subpostmasters. Did you feel that, as part of this, you should have been raising the issues that you knew subpostmasters were encountering and using the system? I'm not sure that, at that stage, and that relevant minute, was at the stage it was. Dave Miller was well aware, with meetings we'd had with him directly in Post Office Counters headquarters, of our concerns. I was trying to draw out of him what he considered to be
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Q.	I felt that the relevance of that question, to try and draw out of particularly Dave Miller and others, what they considered something really high, because the various things that have been reported into Post Office Counters Limited, I don't know how high they considered them on their agenda, but, as far as we considered them, extremely high on our own agenda on behalf of subpostmasters. Did you feel that, as part of this, you should have been raising the issues that you knew subpostmasters were encountering and using the system? I'm not sure that, at that stage, and that relevant minute, was at the stage it was. Dave Miller was well aware, with meetings we'd had with him directly in Post Office Counters headquarters, of our concerns. I was trying to draw out of him what he considered to be a major high situation risk and whether it was just
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Q. A.	I felt that the relevance of that question, to try and draw out of particularly Dave Miller and others, what they considered something really high, because the various things that have been reported into Post Office Counters Limited, I don't know how high they considered them on their agenda, but, as far as we considered them, extremely high on our own agenda on behalf of subpostmasters. Did you feel that, as part of this, you should have been raising the issues that you knew subpostmasters were encountering and using the system? I'm not sure that, at that stage, and that relevant minute, was at the stage it was. Dave Miller was well aware, with meetings we'd had with him directly in Post Office Counters headquarters, of our concerns. I was trying to draw out of him what he considered to be a major high situation risk and whether it was just something that was jeopardising the whole programme.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	Q. A.	I felt that the relevance of that question, to try and draw out of particularly Dave Miller and others, what they considered something really high, because the various things that have been reported into Post Office Counters Limited, I don't know how high they considered them on their agenda, but, as far as we considered them, extremely high on our own agenda on behalf of subpostmasters. Did you feel that, as part of this, you should have been raising the issues that you knew subpostmasters were encountering and using the system? I'm not sure that, at that stage, and that relevant minute, was at the stage it was. Dave Miller was well aware, with meetings we'd had with him directly in Post Office Counters headquarters, of our concerns. I was trying to draw out of him what he considered to be a major high situation risk and whether it was just something that was jeopardising the whole programme. If we could look at paragraph 9 of that document, which
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Q. A.	I felt that the relevance of that question, to try and draw out of particularly Dave Miller and others, what they considered something really high, because the various things that have been reported into Post Office Counters Limited, I don't know how high they considered them on their agenda, but, as far as we considered them, extremely high on our own agenda on behalf of subpostmasters. Did you feel that, as part of this, you should have been raising the issues that you knew subpostmasters were encountering and using the system? I'm not sure that, at that stage, and that relevant minute, was at the stage it was. Dave Miller was well aware, with meetings we'd had with him directly in Post Office Counters headquarters, of our concerns. I was trying to draw out of him what he considered to be a major high situation risk and whether it was just something that was jeopardising the whole programme. If we could look at paragraph 9 of that document, which is over the page. Mr Baker is recorded as having made a comment. It says, in the middle of that paragraph
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Q. A.	I felt that the relevance of that question, to try and draw out of particularly Dave Miller and others, what they considered something really high, because the various things that have been reported into Post Office Counters Limited, I don't know how high they considered them on their agenda, but, as far as we considered them, extremely high on our own agenda on behalf of subpostmasters. Did you feel that, as part of this, you should have been raising the issues that you knew subpostmasters were encountering and using the system? I'm not sure that, at that stage, and that relevant minute, was at the stage it was. Dave Miller was well aware, with meetings we'd had with him directly in Post Office Counters headquarters, of our concerns. I was trying to draw out of him what he considered to be a major high situation risk and whether it was just something that was jeopardising the whole programme. If we could look at paragraph 9 of that document, which is over the page. Mr Baker is recorded as having made

24 to establish an interdepartmental Working Group on POCL 25

funding issues, Mr McCartney said the current 75

1		that be at levels like, as has been mentioned, Dave
2		Miller, Stuart Sweetman, or even higher, and if we
3		needed to, and with the opportunities, when we met or
4		could meet anybody in the DTI, for example. And we had
5		so many meetings with so many managers of Post Office
6		Counters Limited, when these issues were raised on
7		numerous occasions and, of course, it was a reliance
8		that those managers were taking that even further. As
9		much as we pushed and pushed, we didn't always get
10		answers.
11	Q.	If we could move forward slightly to 7 July 1999, and we
12		can pull up NFSP00000200. Page 2, please. So this is
13		a further meeting on 7 July of the Horizon Working
14		Group. If we look at paragraph 4, please, it says:
15		"On acceptance testing, Mr Miller said that the work
16		was going ahead with ICL to a pre-agreed programme.
17		Mr Peberdy asked what defined a 'high' category
18		incident. Mr Miller said this would be one which
19		threatened progress with the project within the agreed
20		timescale. He did not think there would be major
21		problems. Mr Hodgson emphasised the need for regular
22		progress reports."
23		At this time, were you raising things like
24		acceptance testing and did you feel like you were being
25		listened to by the Working Group?
		74

1		speculation in the press on the future of the network
2		was not a helpful background. Mr Baker said he thought
3		the group should have a role in disseminating good news
4		stories to counter the scaremongering."
5		Do you know what the scaremongering was at the time?
6	Α.	Yes, my recollection was, of course, that the
7		scaremongering was that the Benefits Agency were going
8		to move away from post offices that, therefore, there
9		would be a collapse of the Post Office Network, and
10		subpostmasters would lose the value of their
11		investments. And I presume what Mr Baker was also
12		saying, that amongst all that, the fact that we were
13		going to have an automated network, hopefully, was
14		something that was going to give another revenue stream
15		to subpostmasters by Post Office Counters Limited being
16		able to attract more business.
17		We wanted, for example, banking over post office
18		counters in those days, which didn't exist, and needed
19		to have it if the Benefits Agency were going to, in
20		2003, move towards Automated Credit Transfer. The Post
21		Office network was such an vast network, it was there to
22		do so much business and with so much business that could
23		be captured, and especially in an automated system and
24		that's what Mr Baker was referring to about "Let's get
25		some of those good news stories out there, so we can 76

1		attract that business as opposed to trying to frighten
2		those other revenue streams and new business away from
3		the Post Office".
4	Q.	
5	Α.	It was, to my knowledge, not at that stage what he was
6		saying. The press were talking about what they had
7		picked up that was seemingly going wrong and, obviously,
8		individual subpostmasters in individual offices were
9		probably being, or might have been giving stories to
10		local newspapers, et cetera, and some of that,
11		I believe, was being picked up and we, as I say, on
12		numerous, numerous occasions, had banged that gong with
13	_	the Post Office.
14	Q.	, ,
15		encouraging news circulating in a group set up to
16		counter that narrative?
17	Α.	Yes, I perceive that the Federation's role in this was
18		one to make sure that all subpostmasters, as I said
19		a moment ago, were able to attract new business, and the
20		ability, once that network was automated there were
21		many, many forms of business, including Government
22 23		business over post office counters was something we
23 24		didn't want to give the impression that we were a dying
24 25		breed and everybody else needn't start to look to the Post Office to put their new business over all those
25		77
1	Α.	Yes, it would be an annual sorry, you're reminding me
2		now, all that time ago, to the earlier question. It was
3	010	an annual appointment and an annual election.
4 5		WYN WILLIAMS: Thank you.
6	IVIS	KENNEDY: If we look further down that page, it says:
0		
7		"The meeting was then opened for subpostmasters to
7 8		"The meeting was then opened for subpostmasters to comment on the Horizon programme and for questions to be
8		"The meeting was then opened for subpostmasters to comment on the Horizon programme and for questions to be asked of POCL and requests made for future actions", and
8 9		"The meeting was then opened for subpostmasters to comment on the Horizon programme and for questions to be asked of POCL and requests made for future actions", and then they're listed.
8 9 10		"The meeting was then opened for subpostmasters to comment on the Horizon programme and for questions to be asked of POCL and requests made for future actions", and then they're listed. It lists the stress of the workforce, the strain on
8 9 10 11		"The meeting was then opened for subpostmasters to comment on the Horizon programme and for questions to be asked of POCL and requests made for future actions", and then they're listed. It lists the stress of the workforce, the strain on people's lives and marriages, lost holidays and then,
8 9 10 11 12		"The meeting was then opened for subpostmasters to comment on the Horizon programme and for questions to be asked of POCL and requests made for future actions", and then they're listed. It lists the stress of the workforce, the strain on people's lives and marriages, lost holidays and then, lastly, on the 44 Horizon officers present and a vote,
8 9 10 11 12 13		"The meeting was then opened for subpostmasters to comment on the Horizon programme and for questions to be asked of POCL and requests made for future actions", and then they're listed. It lists the stress of the workforce, the strain on people's lives and marriages, lost holidays and then, lastly, on the 44 Horizon officers present and a vote, 30 officers said they suffered stress and only four
8 9 10 11 12 13 14		"The meeting was then opened for subpostmasters to comment on the Horizon programme and for questions to be asked of POCL and requests made for future actions", and then they're listed. It lists the stress of the workforce, the strain on people's lives and marriages, lost holidays and then, lastly, on the 44 Horizon officers present and a vote, 30 officers said they suffered stress and only four thought payment was sufficient.
8 9 10 11 12 13 14 15		"The meeting was then opened for subpostmasters to comment on the Horizon programme and for questions to be asked of POCL and requests made for future actions", and then they're listed. It lists the stress of the workforce, the strain on people's lives and marriages, lost holidays and then, lastly, on the 44 Horizon officers present and a vote, 30 officers said they suffered stress and only four thought payment was sufficient. Were you aware of this feedback at this time in
8 9 10 11 12 13 14 15 16	A	"The meeting was then opened for subpostmasters to comment on the Horizon programme and for questions to be asked of POCL and requests made for future actions", and then they're listed. It lists the stress of the workforce, the strain on people's lives and marriages, lost holidays and then, lastly, on the 44 Horizon officers present and a vote, 30 officers said they suffered stress and only four thought payment was sufficient. Were you aware of this feedback at this time in August 1999?
8 9 10 11 12 13 14 15 16 17	A.	"The meeting was then opened for subpostmasters to comment on the Horizon programme and for questions to be asked of POCL and requests made for future actions", and then they're listed. It lists the stress of the workforce, the strain on people's lives and marriages, lost holidays and then, lastly, on the 44 Horizon officers present and a vote, 30 officers said they suffered stress and only four thought payment was sufficient. Were you aware of this feedback at this time in August 1999? I was aware of it when I next spoke to Colin Baker and
8 9 10 11 12 13 14 15 16 17 18	A.	"The meeting was then opened for subpostmasters to comment on the Horizon programme and for questions to be asked of POCL and requests made for future actions", and then they're listed. It lists the stress of the workforce, the strain on people's lives and marriages, lost holidays and then, lastly, on the 44 Horizon officers present and a vote, 30 officers said they suffered stress and only four thought payment was sufficient. Were you aware of this feedback at this time in August 1999? I was aware of it when I next spoke to Colin Baker and we obviously had a discussion of what we were going to
8 9 10 11 12 13 14 15 16 17 18 19	A.	"The meeting was then opened for subpostmasters to comment on the Horizon programme and for questions to be asked of POCL and requests made for future actions", and then they're listed. It lists the stress of the workforce, the strain on people's lives and marriages, lost holidays and then, lastly, on the 44 Horizon officers present and a vote, 30 officers said they suffered stress and only four thought payment was sufficient. Were you aware of this feedback at this time in August 1999? I was aware of it when I next spoke to Colin Baker and we obviously had a discussion of what we were going to try and do with it. But, as you probably gather from
8 9 10 11 12 13 14 15 16 17 18 19 20	A.	"The meeting was then opened for subpostmasters to comment on the Horizon programme and for questions to be asked of POCL and requests made for future actions", and then they're listed. It lists the stress of the workforce, the strain on people's lives and marriages, lost holidays and then, lastly, on the 44 Horizon officers present and a vote, 30 officers said they suffered stress and only four thought payment was sufficient. Were you aware of this feedback at this time in August 1999? I was aware of it when I next spoke to Colin Baker and we obviously had a discussion of what we were going to try and do with it. But, as you probably gather from part of that minute, pay was always a large
8 9 10 11 12 13 14 15 16 17 18 19	A.	"The meeting was then opened for subpostmasters to comment on the Horizon programme and for questions to be asked of POCL and requests made for future actions", and then they're listed. It lists the stress of the workforce, the strain on people's lives and marriages, lost holidays and then, lastly, on the 44 Horizon officers present and a vote, 30 officers said they suffered stress and only four thought payment was sufficient. Were you aware of this feedback at this time in August 1999? I was aware of it when I next spoke to Colin Baker and we obviously had a discussion of what we were going to try and do with it. But, as you probably gather from
8 9 10 11 12 13 14 15 16 17 18 19 20 21	A.	"The meeting was then opened for subpostmasters to comment on the Horizon programme and for questions to be asked of POCL and requests made for future actions", and then they're listed. It lists the stress of the workforce, the strain on people's lives and marriages, lost holidays and then, lastly, on the 44 Horizon officers present and a vote, 30 officers said they suffered stress and only four thought payment was sufficient. Were you aware of this feedback at this time in August 1999? I was aware of it when I next spoke to Colin Baker and we obviously had a discussion of what we were going to try and do with it. But, as you probably gather from part of that minute, pay was always a large consideration of subpostmasters who always thought they
8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	A.	"The meeting was then opened for subpostmasters to comment on the Horizon programme and for questions to be asked of POCL and requests made for future actions", and then they're listed. It lists the stress of the workforce, the strain on people's lives and marriages, lost holidays and then, lastly, on the 44 Horizon officers present and a vote, 30 officers said they suffered stress and only four thought payment was sufficient. Were you aware of this feedback at this time in August 1999? I was aware of it when I next spoke to Colin Baker and we obviously had a discussion of what we were going to try and do with it. But, as you probably gather from part of that minute, pay was always a large consideration of subpostmasters who always thought they didn't have as much of the cake that Post Office
8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	A.	"The meeting was then opened for subpostmasters to comment on the Horizon programme and for questions to be asked of POCL and requests made for future actions", and then they're listed. It lists the stress of the workforce, the strain on people's lives and marriages, lost holidays and then, lastly, on the 44 Horizon officers present and a vote, 30 officers said they suffered stress and only four thought payment was sufficient. Were you aware of this feedback at this time in August 1999? I was aware of it when I next spoke to Colin Baker and we obviously had a discussion of what we were going to try and do with it. But, as you probably gather from part of that minute, pay was always a large consideration of subpostmasters who always thought they didn't have as much of the cake that Post Office Counters Limited got, as they did themselves. And
8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	A.	"The meeting was then opened for subpostmasters to comment on the Horizon programme and for questions to be asked of POCL and requests made for future actions", and then they're listed. It lists the stress of the workforce, the strain on people's lives and marriages, lost holidays and then, lastly, on the 44 Horizon officers present and a vote, 30 officers said they suffered stress and only four thought payment was sufficient. Were you aware of this feedback at this time in August 1999? I was aware of it when I next spoke to Colin Baker and we obviously had a discussion of what we were going to try and do with it. But, as you probably gather from part of that minute, pay was always a large consideration of subpostmasters who always thought they didn't have as much of the cake that Post Office Counters Limited got, as they did themselves. And obviously things that were starting because we

1		post offices right throughout the country, no matter
2		what the business was.
3	Q.	Moving forward to the 10 August 1999, if we could pull
4		up NFSP00000237, please. These are minutes of a special
5		Horizon meeting took place in Kingston Park Rugby Club
6		in Newcastle. Mr Dave Miller is mentioned, the POCL
7		Network Director, and Colin Baker, the General
8		Secretary. Do you recall being at this meeting?
9	Α.	Truthfully, I don't. I do, having read some of this in
10		the bundle I mean, the title is slightly misleading.
11		It was the National Federation of SubPostmasters meeting
12		on the on a special meeting on the subject of
13		Horizon that was called by the Executive Council members
14		in Newcastle area, and hence, and they Dave Miller
15		was invited to that meeting.
16	SIR	R WYN WILLIAMS: It says at the top that the meeting was
17		chaired by the National President, Jean Kendall. So can
18		I take it that, by then, you'd ceased to be President?
19	Α.	Yes, I had, Mr Chairman. I had ceased, and Jean Kendall
20		was a subpostmistress, actually in the northeast and she
21		was an Executive Council member, as well as President in
22	015	that area.
23	SIR	WYN WILLIAMS: So you began Ms Kennedy asked you when
24		you were President. Is this right, that it began in
25		1998 and ended some time before 10 August 1999? 78
1		them as it was said in one of the parties questions
2		them as it was said in one of the earlier questions, extra payments to staff.
2		Staff were paid probably hourly rates, if they were
4		going to stay later on Friday nights or other nights,
5		that was going to give all those costs to Post Office
6		Limited. Also obviously, quite a lot of subpostmasters
7		ran their post offices with their wives or partners, and
8		that's where, obviously, waiting late, especially if
9		they were having to stay in the Post Office and weren't
10		tending to their children, and all sorts of other
11		various things were putting strain on family life and
12		I think it was even put in that minute, strain on their
13		marriage.
14		So there was a lot of it was a whole new learning
15		curve for subpostmasters, which came in with quite a lot
16		of stress.
17	Q.	If we could turn to page 4, please. There were specific

17 Q. If we could turn to page 4, please. There were specific18 issues raised about balancing, and it says:

"Every office complained of system failure, every
balance day need to reboot. POCL have a system to know
how many reboot without offices informing POCL -- but no
action taken by POCL to improve situation. Waiting time
at Helpline for rebooting instructions makes SPMs act on
their own."

25 I mean, this is a real problem, isn't it, people 80

1		struggling with balancing?
2	Α.	Yes, it was. I would have said, at that stage, it was
3		the major problem of the Horizon System.
4	Q.	At that time, did you think that it was an issue with
5		the system itself, or that subpostmasters needed to get
6		with the system and adapt?
7	Α.	It's very difficult, actually, to be precise, because of
8		the various transactions in various amounts of stock,
9		for example, that a subpostmaster is responsible for,
10		and the way that you handled transactions.
11		The system was such that you had to tell the system
12		what you'd got left in, for example, First Class stamps,
13		and if you had sold ten First Class stamps to somebody
14		and forgotten to take the money as part of
15		a transaction, you were going to get a misbalance.
16		So there were various factors that fed into it but
17		the major concern, definitely, was that this was all
18		system driven. Because the system went down and because
19		of the length of time and having to reboot it, obviously
20		we started to question things: were things missed, if
21		the system rebooted? We didn't know, nobody knew in
22		those days, what was going on in the back end of this
23		system, and, therefore, were misbalances occurring
24		because of the system or because of subpostmaster fault?
25	Q.	Did you feel like you could have done more to question 81
1		had accepted the system on 24 September on the basis
2		that effective remedial action had either been completed

3 or was in hand." 4 Did you understand what at the time what was meant 5 by "data integrity"?

- 6 A. Um, I'm not -- as it was all knew, I'm not sure I fully 7 understand what "data integrity" fully meant, but I was
- 8 well aware of those issues and, therefore, that -- one
- of the things that always worried me and other 9
- 10 subpostmasters and things we represented to the Post
- Office, the system froze so often, and in a naive way, 11
- 12 back in 1999, or whatever it was, one always wondered 13 what happened when that system came back.
- 14 This was a great new project, so suddenly you'd put 15 some transactions into the system, the system froze, and 16 you had to wait for the system to reboot, were those 17 transactions lost? And it was always a point that we 18 represented to the Post Office but we never got the true 19 answers because I'm never sure that the Post Office went 20 to ICL Pathway and dug deep enough into it. And I'm not 21 even sure that ICL Pathway wasn't protecting itself in 22 it as well.
- 23 **Q.** If we look further down that minute at paragraph 7, it 24 says:

25

"Mr Deegan asked about the issues of spare capacity 83

1		what was going wrong with the system or whether there
2		were issues with the system?
3	Α.	No, I wouldn't accept that. I think that we tried our
4		hardest to query it. I think I often wondered
5		whether the Post Office went far enough in dealing with
6		it, in so much as trying to find out what was wrong,
7		more than try and make the pound, shillings and pence
8		balance if I can go back that far, before
9		decimalisation because, in truth, the Post Office had
10		got nothing to lose. The subpostmaster paid, so if my
11		Post Office was £500 short, I put the £500 in, out of my
12		pocket. It didn't cost Post Office Counters Limited
13		a penny.
14	Q.	Moving forward to the 11 October, a were the Working
15		Group minute. If we could turn up NFSP00000066, and if
16		we could turn page 4, please. This where the meeting
17		minute begins. If we could do not page 5, sorry
18		paragraph 5, which is sorry, which is also on page 5.
19		Thank you. In paragraph 5, it says:
20		"Mr Miller explained that formal acceptance of the
21		reconfigured Horizon System planned for 18 August had
22		been postponed because of POCL's concern about training,
23		system stability, data integrity (there had been
24		an unacceptably high level of screen freezes) and the
25		effective operation of the help desk. The Post Office 82

1		and triggers for payment. Mr Miller confirmed that the
2		Post Office were clear that they would be able to use
3		spare capacity on the system (this had previously been
4		an issue of dispute with ICL). The Post Office will pay
5		ICL £60 million on 24 October on initial acceptance of
6		the system and will pay ICL a further $\pounds 80$ million when
7		they receive rollout to 1,600 offices, which is planned
8		for around Christmas time. ICL would not receive
9		payment until the target had been reached, though the
10		Post Office was not expecting significant slippage.
11		Mr Baker expressed support for the Post Office's
12		position whilst there was a need for ICL to hit
13		deadlines it was also important for the system to be
14		delivered in full working order. The feedback which
15		Mr Baker had received from NFSP members was
16		intermittent, and not all positive but problems now
17		seemed to be being sorted out and training seemed to
18		have improved."
19		That statement by Mr Baker that "not all feedback
20		was positive", is that a fair reflection? From what
21		I've taken you to, it seems like it was fairly negative.
22	Α.	Yes.
23	Q.	So would you say that it would have been a better to say
24		the feedback has been negative?
25	Α.	Um, well, I can't quite speak for Mr Baker and his

2

3

4

5

6

7

8

9

10

11

12

13 14

15

16

17

18

19 Q.

20 21

22

23

24

25

1

2 3

4

5

6

7

8

9

10

11

12

13

14

15

16

17 Q.

18

19

20

21

22

23

24

25

cover later on.

at B, it says:

get on with it, than get into any confrontational issues

about things, and we were very reliant on him at those

stages, taking back our views and dealing with them.

"I will pursue the issues around John Peberdy's

was the training, and the training was far from where it

should have been for all subpostmasters at various

levels of knowledge of anything to do with IT. And I had issues that had been represented to me on training

being poor, not enough training officers, not taking

over at the right times, being too brief and, therefore,

been insufficient for them to fully operate the system,

Moving forward again to the 10 February 2000, if we could turn up NFSP00000261. This is a circulation to

Director for some information regarding the Horizon

Rollout, I am sure you will be keen to see a letter

which we have received which sets out the position

transactions, the training obviously also covered the once-weekly balancing and, in fairness, without

denigrating anybody, I suppose the varying degrees of

subpostmasters -- because we'd have some who were

elderly, and others who were younger, and embracing it

But there were very many training issues out there:

intelligence or exceptions of IT by various

insufficient trainers, trainers' knowledge and, of

course, at one time the rollout was going at such

a tremendous rate that I left many subpostmasters

needing further training, needing further help, help --

very much insistence that they had a very good helpdesk.

But then, when that came, there were queues to get to

the helpdesk, but that's probably something you want to

differently -- led to that statement.

the National Executive Council from Mr Baker which says:

"Having [I think 'put'] pressure on the Automation

86

those subpostmasters just feeling that the training had

Q. If we could turn to page 2, please, and if we could look

training when you let me have details."

and it was a very big concern.

Do you know what that relates to?

A. Yes, obviously, a large part of the rollout of Horizon

1		
		words, but I'm not sure that negative would be the
2		correct word, but it was we were receiving assurances
3		in meetings with the Post Office that a lot had gone on
4		behind the scenes to put it right, but I think that
5		minute, and what Dave Miller said, reflected where they
6		saw they were. And, obviously, the previous bit about
7		capacity was of great importance to us, because that
8		capacity to put other business onto the Horizon platform
9		was extremely important to us.
10	Q.	Moving forward to February 2000, and later issues. If
11		we could pull up NFSP00000348. This is a letter from
12		Don Grey to Mr Baker in February 2000. It's not to you,
13		but I believe you also worked with Mr Grey?
14	Α.	Yes.
15	Q.	What was your experience of working with him like?
16	Α.	Um, I think it was always Don Grey was always
17		an amenable sort of person. He came from the northeast,
18		I wouldn't say he was particularly dynamic, but he
19		seemed to take on board those issues that we represented
20		to him.
21	Q.	When you say he seemed to take on board, what do you
22		mean by that?
23	Α.	Well, it depends on which of the issues we were talking
24		to him about. I found Don Grey, as you probably said,
25		to be a person who was happy to say yes and hopefully
20		
25		85
23		85
1		85 following the review held by Post Office
1		following the review held by Post Office
1 2		following the review held by Post Office "Hopefully a regulator dialogue will soon
1 2 3		following the review held by Post Office "Hopefully a regulator dialogue will soon established at territorial level in order to assist
1 2 3 4		following the review held by Post Office "Hopefully a regulator dialogue will soon established at territorial level in order to assist members to overcome the difficulties they may well experience as their offices are automated. If we turn to page 2, we've got a letter to Mr Baker
1 2 3 4 5		following the review held by Post Office "Hopefully a regulator dialogue will soon established at territorial level in order to assist members to overcome the difficulties they may well experience as their offices are automated.
1 2 3 4 5 6		following the review held by Post Office "Hopefully a regulator dialogue will soon established at territorial level in order to assist members to overcome the difficulties they may well experience as their offices are automated. If we turn to page 2, we've got a letter to Mr Baker
1 2 3 4 5 6 7		following the review held by Post Office "Hopefully a regulator dialogue will soon established at territorial level in order to assist members to overcome the difficulties they may well experience as their offices are automated. If we turn to page 2, we've got a letter to Mr Baker from David Smith. If we could pull out the last
1 2 3 4 5 6 7 8		following the review held by Post Office "Hopefully a regulator dialogue will soon established at territorial level in order to assist members to overcome the difficulties they may well experience as their offices are automated. If we turn to page 2, we've got a letter to Mr Baker from David Smith. If we could pull out the last paragraph, which is to do with the feedback points. So
1 2 3 4 5 6 7 8 9		following the review held by Post Office "Hopefully a regulator dialogue will soon established at territorial level in order to assist members to overcome the difficulties they may well experience as their offices are automated. If we turn to page 2, we've got a letter to Mr Baker from David Smith. If we could pull out the last paragraph, which is to do with the feedback points. So this is following a review by the Post Office, and
1 2 3 4 5 6 7 8 9 10 11 12		following the review held by Post Office "Hopefully a regulator dialogue will soon established at territorial level in order to assist members to overcome the difficulties they may well experience as their offices are automated. If we turn to page 2, we've got a letter to Mr Baker from David Smith. If we could pull out the last paragraph, which is to do with the feedback points. So this is following a review by the Post Office, and a study, and it says: "The feedback points in the direction of training, balancing and helpdesks as the major improvement areas
1 2 3 4 5 6 7 8 9 10 11		following the review held by Post Office "Hopefully a regulator dialogue will soon established at territorial level in order to assist members to overcome the difficulties they may well experience as their offices are automated. If we turn to page 2, we've got a letter to Mr Baker from David Smith. If we could pull out the last paragraph, which is to do with the feedback points. So this is following a review by the Post Office, and a study, and it says: "The feedback points in the direction of training,
1 2 3 4 5 6 7 8 9 10 11 12		following the review held by Post Office "Hopefully a regulator dialogue will soon established at territorial level in order to assist members to overcome the difficulties they may well experience as their offices are automated. If we turn to page 2, we've got a letter to Mr Baker from David Smith. If we could pull out the last paragraph, which is to do with the feedback points. So this is following a review by the Post Office, and a study, and it says: "The feedback points in the direction of training, balancing and helpdesks as the major improvement areas
1 2 3 4 5 6 7 8 9 10 11 12 13		following the review held by Post Office "Hopefully a regulator dialogue will soon established at territorial level in order to assist members to overcome the difficulties they may well experience as their offices are automated. If we turn to page 2, we've got a letter to Mr Baker from David Smith. If we could pull out the last paragraph, which is to do with the feedback points. So this is following a review by the Post Office, and a study, and it says: "The feedback points in the direction of training, balancing and helpdesks as the major improvement areas with balancing very much the common theme. However, in
1 2 3 4 5 6 7 8 9 10 11 12 13 14		following the review held by Post Office "Hopefully a regulator dialogue will soon established at territorial level in order to assist members to overcome the difficulties they may well experience as their offices are automated. If we turn to page 2, we've got a letter to Mr Baker from David Smith. If we could pull out the last paragraph, which is to do with the feedback points. So this is following a review by the Post Office, and a study, and it says: "The feedback points in the direction of training, balancing and helpdesks as the major improvement areas with balancing very much the common theme. However, in each of these areas outlets are more or less evenly
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15		following the review held by Post Office "Hopefully a regulator dialogue will soon established at territorial level in order to assist members to overcome the difficulties they may well experience as their offices are automated. If we turn to page 2, we've got a letter to Mr Baker from David Smith. If we could pull out the last paragraph, which is to do with the feedback points. So this is following a review by the Post Office, and a study, and it says: "The feedback points in the direction of training, balancing and helpdesks as the major improvement areas with balancing very much the common theme. However, in each of these areas outlets are more or less evenly split between those who think we've got it right as
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16		following the review held by Post Office "Hopefully a regulator dialogue will soon established at territorial level in order to assist members to overcome the difficulties they may well experience as their offices are automated. If we turn to page 2, we've got a letter to Mr Baker from David Smith. If we could pull out the last paragraph, which is to do with the feedback points. So this is following a review by the Post Office, and a study, and it says: "The feedback points in the direction of training, balancing and helpdesks as the major improvement areas with balancing very much the common theme. However, in each of these areas outlets are more or less evenly split between those who think we've got it right as opposed to wrong. The trick to be pulled off is to
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17		following the review held by Post Office "Hopefully a regulator dialogue will soon established at territorial level in order to assist members to overcome the difficulties they may well experience as their offices are automated. If we turn to page 2, we've got a letter to Mr Baker from David Smith. If we could pull out the last paragraph, which is to do with the feedback points. So this is following a review by the Post Office, and a study, and it says: "The feedback points in the direction of training, balancing and helpdesks as the major improvement areas with balancing very much the common theme. However, in each of these areas outlets are more or less evenly split between those who think we've got it right as opposed to wrong. The trick to be pulled off is to improve matters for those who believe we need to improve
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20		following the review held by Post Office "Hopefully a regulator dialogue will soon established at territorial level in order to assist members to overcome the difficulties they may well experience as their offices are automated. If we turn to page 2, we've got a letter to Mr Baker from David Smith. If we could pull out the last paragraph, which is to do with the feedback points. So this is following a review by the Post Office, and a study, and it says: "The feedback points in the direction of training, balancing and helpdesks as the major improvement areas with balancing very much the common theme. However, in each of these areas outlets are more or less evenly split between those who think we've got it right as opposed to wrong. The trick to be pulled off is to improve matters for those who believe we need to improve without 'turning off' those who think we've got it
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19		following the review held by Post Office "Hopefully a regulator dialogue will soon established at territorial level in order to assist members to overcome the difficulties they may well experience as their offices are automated. If we turn to page 2, we've got a letter to Mr Baker from David Smith. If we could pull out the last paragraph, which is to do with the feedback points. So this is following a review by the Post Office, and a study, and it says: "The feedback points in the direction of training, balancing and helpdesks as the major improvement areas with balancing very much the common theme. However, in each of these areas outlets are more or less evenly split between those who think we've got it right as opposed to wrong. The trick to be pulled off is to improve matters for those who believe we need to improve without 'turning off' those who think we've got it right."
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	А.	following the review held by Post Office "Hopefully a regulator dialogue will soon established at territorial level in order to assist members to overcome the difficulties they may well experience as their offices are automated. If we turn to page 2, we've got a letter to Mr Baker from David Smith. If we could pull out the last paragraph, which is to do with the feedback points. So this is following a review by the Post Office, and a study, and it says: "The feedback points in the direction of training, balancing and helpdesks as the major improvement areas with balancing very much the common theme. However, in each of these areas outlets are more or less evenly split between those who think we've got it right as opposed to wrong. The trick to be pulled off is to improve matters for those who believe we need to improve without 'turning off' those who think we've got it right." At this stage, in your mind, was training the key issues of those things? Yes.
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	A. Q.	following the review held by Post Office "Hopefully a regulator dialogue will soon established at territorial level in order to assist members to overcome the difficulties they may well experience as their offices are automated. If we turn to page 2, we've got a letter to Mr Baker from David Smith. If we could pull out the last paragraph, which is to do with the feedback points. So this is following a review by the Post Office, and a study, and it says: "The feedback points in the direction of training, balancing and helpdesks as the major improvement areas with balancing very much the common theme. However, in each of these areas outlets are more or less evenly split between those who think we've got it right as opposed to wrong. The trick to be pulled off is to improve matters for those who believe we need to improve without 'turning off' those who think we've got it right." At this stage, in your mind, was training the key issues of those things? Yes. Not balancing, or did you think the two were related?
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22		following the review held by Post Office "Hopefully a regulator dialogue will soon established at territorial level in order to assist members to overcome the difficulties they may well experience as their offices are automated. If we turn to page 2, we've got a letter to Mr Baker from David Smith. If we could pull out the last paragraph, which is to do with the feedback points. So this is following a review by the Post Office, and a study, and it says: "The feedback points in the direction of training, balancing and helpdesks as the major improvement areas with balancing very much the common theme. However, in each of these areas outlets are more or less evenly split between those who think we've got it right as opposed to wrong. The trick to be pulled off is to improve matters for those who believe we need to improve without 'turning off' those who think we've got it right." At this stage, in your mind, was training the key issues of those things? Yes.

87

If we could move forward to 4 May 2000, a National	
Executive Council circular. It's NFSP00000020. This	
circular to the Executive Officers deals with balancing	
problems to do with Horizon. The first paragraph says:	
"You may no doubt be aware that there were	
significant difficulties with Horizon balancing at some	
post offices yesterday. We are waiting for a definitive	
answer from POCL on the problems encountered. However	
what we know so far is that a problem arose last	
88	

1		Thursday morning in the uprating of stamps and,	
2		resulting from poor advice, some subpostmasters did not	
3		correctly complete the upgrading of stock reconciliation	
4		that day. That manifested when they tried to balance	
5		yesterday."	
6		If we could turn over the page, it says:	
7		"The difficulties with Horizon yesterday, we were	
8		advised, was primarily not a systems fault. It was	
9		primarily difficulties encountered by subpostmasters	
10		last Thursday in understanding the instructions for	
11		uprating their postage stock which led to balancing	
12		difficulties yesterday 3rd May.	
13		"They have accepted there is a clear learning point	
14		to make sure instructions are more understandable and	
15		they have also accepted a need to review and communicate	
16		the difficulties of what they've learned, both to those	
17		within the business and to subpostmasters. They are,	
18		however, trying to deal the problems today and clearly	
19		this is the most critical aim for them to focus on."	
20		Did the Post Office tend to chalk issues with	:
21		balancing up to training, as opposed to a systems fault?	:
22	Α.	Could you repeat that, sorry? Did the Post Office?	:
23	Q.	Did the Post Office tend to chalk issues with balancing	:
24		up to training, as opposed to a systems fault?	:
25	Α.	No. I think what was totally wrong reasoning here	:
		89	
1		continual discussion with PONU, firstly to identify the	
2		exact problem, which offices were affected and how it	
3		can be rectified.	
4		"I am advised that it only affects CSR+ offices and	
5		only where a shared stock unit is used. The problem	
6		will be fixed by means of a software drop in December.	
7		In the meantime, a message broadcast should have been	
8		made to all CSR+ offices today. Attached is a copy of	
9		the draft message for your information. The text in	
10		italic at the beginning of the message will not be	
11		included in the broadcast."	
12		If we could turn over to the next page, and if we	
13		could look at the main paragraph, I think, four	
14		paragraphs down, which starts with:	
15			
		"There have been occasions where Girobank	
16		"There have been occasions where Girobank transactions entered on to CSR+ Horizon terminals may	
16 17			
		transactions entered on to CSR+ Horizon terminals may	
17		transactions entered on to CSR+ Horizon terminals may not be visible on the office copy and the Horizon Daily	
17 18		transactions entered on to CSR+ Horizon terminals may not be visible on the office copy and the Horizon Daily Records. The transaction will however be included in	
17 18 19		transactions entered on to CSR+ Horizon terminals may not be visible on the office copy and the Horizon Daily Records. The transaction will however be included in the grand total value and the volume reported to the	
17 18 19 20		transactions entered on to CSR+ Horizon terminals may not be visible on the office copy and the Horizon Daily Records. The transaction will however be included in the grand total value and the volume reported to the cash account. In addition, the individual totals on one	
17 18 19 20 21		transactions entered on to CSR+ Horizon terminals may not be visible on the office copy and the Horizon Daily Records. The transaction will however be included in the grand total value and the volume reported to the cash account. In addition, the individual totals on one or more Horizon Daily Records may be wrong. This fault is due to be fixed in December."	
17 18 19 20 21 22	А.	transactions entered on to CSR+ Horizon terminals may not be visible on the office copy and the Horizon Daily Records. The transaction will however be included in the grand total value and the volume reported to the cash account. In addition, the individual totals on one or more Horizon Daily Records may be wrong. This fault is due to be fixed in December." Do you remember this particular issue?	
17 18 19 20 21 22 23	А.	transactions entered on to CSR+ Horizon terminals may not be visible on the office copy and the Horizon Daily Records. The transaction will however be included in the grand total value and the volume reported to the cash account. In addition, the individual totals on one or more Horizon Daily Records may be wrong. This fault is due to be fixed in December."	

1		was my recollection of this, this happened and it was
2		horrendous across the network because the postage stamps
3		had gone up, and therefore, if you had got, in your
4		stock, to be very simplistic, a First Class postage
5		stamp that was 20 pence and it had gone up, back in
6		those days, to 22 pence, there was a system or
7		an instruction that told us all the subpostmasters,
8		how to upgrade those stamps for that extra 2p because,
9		of course, once you've you're otherwise if you put
10		them in at 22 pence, you were going to make a profit or
11		you would have an overage, as opposed to anything else.
12		And so there was an unclear instruction, or it
13		was wasn't clear enough for all subpostmasters to
14		deal with, or some might not have dealt with it. Hence
15		that problem that was a major, major problem on,
16		I believe it was 3 May, as you've already said.
17	Q.	Did you feel it was difficult to ascertain whether
18	-	something was a systems problem or an instruction
19		problem?
20	A.	Correct. I wouldn't know.
21	Q.	If we could turn to NFSP00000153. This is from
22	ч.	November 2000 and it's a circular from a Kevin Davis.
23		This relates to "Giro Daily Reports". It says:
24		"I've recently received a number of reports about
25		ghost entries on Giro Daily Reports. I have been in
20		90
1	~	At this time, when this issue areas, did you think all
1	Q.	At this time, when this issue arose, did you think all
2	Q.	these subpostmasters have been saying they're having
2 3	Q.	these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong
2 3 4		these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible.
2 3 4 5	Q. A.	these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible. If I can relate that back to my own office, what
2 3 4 5 6		these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible. If I can relate that back to my own office, what actually happen was in those transactions we're going
2 3 4 5 6 7		these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible. If I can relate that back to my own office, what actually happen was in those transactions we're going through, they'd in a normal office you'd get
2 3 4 5 6 7 8		these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible. If I can relate that back to my own office, what actually happen was in those transactions we're going through, they'd in a normal office you'd get a printout and you were going to send those documents
2 3 4 5 6 7 8 9		these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible. If I can relate that back to my own office, what actually happen was in those transactions we're going through, they'd in a normal office you'd get a printout and you were going to send those documents off in the evening, and you would check that those
2 3 4 5 6 7 8 9		these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible. If I can relate that back to my own office, what actually happen was in those transactions we're going through, they'd in a normal office you'd get a printout and you were going to send those documents off in the evening, and you would check that those documents were there against what had been printed out.
2 3 4 5 6 7 8 9 10 11		these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible. If I can relate that back to my own office, what actually happen was in those transactions we're going through, they'd in a normal office you'd get a printout and you were going to send those documents off in the evening, and you would check that those documents were there against what had been printed out. Therefore, there were those missing, which was obviously
2 3 4 5 6 7 8 9 10 11 12		these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible. If I can relate that back to my own office, what actually happen was in those transactions we're going through, they'd in a normal office you'd get a printout and you were going to send those documents off in the evening, and you would check that those documents were there against what had been printed out. Therefore, there were those missing, which was obviously going to lead to you either wondering if you'd put it
2 3 4 5 6 7 8 9 10 11 12 13		these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible. If I can relate that back to my own office, what actually happen was in those transactions we're going through, they'd in a normal office you'd get a printout and you were going to send those documents off in the evening, and you would check that those documents were there against what had been printed out. Therefore, there were those missing, which was obviously going to lead to you either wondering if you'd put it through, and there would be instances where those
2 3 4 5 6 7 8 9 10 11 12 13 14		these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible. If I can relate that back to my own office, what actually happen was in those transactions we're going through, they'd in a normal office you'd get a printout and you were going to send those documents off in the evening, and you would check that those documents were there against what had been printed out. Therefore, there were those missing, which was obviously going to lead to you either wondering if you'd put it through, and there would be instances where those transactions had therefore been put in again, and all
2 3 4 5 6 7 8 9 10 11 12 13 14 15		these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible. If I can relate that back to my own office, what actually happen was in those transactions we're going through, they'd in a normal office you'd get a printout and you were going to send those documents off in the evening, and you would check that those documents were there against what had been printed out. Therefore, there were those missing, which was obviously going to lead to you either wondering if you'd put it through, and there would be instances where those transactions had therefore been put in again, and all sorts of things.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16		these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible. If I can relate that back to my own office, what actually happen was in those transactions we're going through, they'd in a normal office you'd get a printout and you were going to send those documents off in the evening, and you would check that those documents were there against what had been printed out. Therefore, there were those missing, which was obviously going to lead to you either wondering if you'd put it through, and there would be instances where those transactions had therefore been put in again, and all sorts of things. So it was, as we said, a concern which was rapidly
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17		these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible. If I can relate that back to my own office, what actually happen was in those transactions we're going through, they'd in a normal office you'd get a printout and you were going to send those documents off in the evening, and you would check that those documents were there against what had been printed out. Therefore, there were those missing, which was obviously going to lead to you either wondering if you'd put it through, and there would be instances where those transactions had therefore been put in again, and all sorts of things. So it was, as we said, a concern which was rapidly flagged up but, again, nobody knew what was going on in
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18		these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible. If I can relate that back to my own office, what actually happen was in those transactions we're going through, they'd in a normal office you'd get a printout and you were going to send those documents off in the evening, and you would check that those documents were there against what had been printed out. Therefore, there were those missing, which was obviously going to lead to you either wondering if you'd put it through, and there would be instances where those transactions had therefore been put in again, and all sorts of things. So it was, as we said, a concern which was rapidly flagged up but, again, nobody knew what was going on in the back office system. One had to go with the
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19		these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible. If I can relate that back to my own office, what actually happen was in those transactions we're going through, they'd in a normal office you'd get a printout and you were going to send those documents off in the evening, and you would check that those documents were there against what had been printed out. Therefore, there were those missing, which was obviously going to lead to you either wondering if you'd put it through, and there would be instances where those transactions had therefore been put in again, and all sorts of things. So it was, as we said, a concern which was rapidly flagged up but, again, nobody knew what was going on in the back office system. One had to go with the assurances that were being given to us on behalf of
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Α.	these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible. If I can relate that back to my own office, what actually happen was in those transactions we're going through, they'd in a normal office you'd get a printout and you were going to send those documents off in the evening, and you would check that those documents were there against what had been printed out. Therefore, there were those missing, which was obviously going to lead to you either wondering if you'd put it through, and there fore been put in again, and all sorts of things. So it was, as we said, a concern which was rapidly flagged up but, again, nobody knew what was going on in the back office system. One had to go with the assurances that were being given to us on behalf of subpostmasters.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21		these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible. If I can relate that back to my own office, what actually happen was in those transactions we're going through, they'd in a normal office you'd get a printout and you were going to send those documents off in the evening, and you would check that those documents were there against what had been printed out. Therefore, there were those missing, which was obviously going to lead to you either wondering if you'd put it through, and there would be instances where those transactions had therefore been put in again, and all sorts of things. So it was, as we said, a concern which was rapidly flagged up but, again, nobody knew what was going on in the back office system. One had to go with the assurances that were being given to us on behalf of subpostmasters. Moving next to January 2001, a report of a meeting of
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Α.	these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible. If I can relate that back to my own office, what actually happen was in those transactions we're going through, they'd in a normal office you'd get a printout and you were going to send those documents off in the evening, and you would check that those documents were there against what had been printed out. Therefore, there were those missing, which was obviously going to lead to you either wondering if you'd put it through, and there would be instances where those transactions had therefore been put in again, and all sorts of things. So it was, as we said, a concern which was rapidly flagged up but, again, nobody knew what was going on in the back office system. One had to go with the assurances that were being given to us on behalf of subpostmasters. Moving next to January 2001, a report of a meeting of the National Executive Council. If we could turn up
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	Α.	these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible. If I can relate that back to my own office, what actually happen was in those transactions we're going through, they'd in a normal office you'd get a printout and you were going to send those documents off in the evening, and you would check that those documents were there against what had been printed out. Therefore, there were those missing, which was obviously going to lead to you either wondering if you'd put it through, and there would be instances where those transactions had therefore been put in again, and all sorts of things. So it was, as we said, a concern which was rapidly flagged up but, again, nobody knew what was going on in the back office system. One had to go with the assurances that were being given to us on behalf of subpostmasters. Moving next to January 2001, a report of a meeting of the National Executive Council. If we could turn up NFSP00000557. If we could turn to page 9, please. We
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	Α.	these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible. If I can relate that back to my own office, what actually happen was in those transactions we're going through, they'd in a normal office you'd get a printout and you were going to send those documents off in the evening, and you would check that those documents were there against what had been printed out. Therefore, there were those missing, which was obviously going to lead to you either wondering if you'd put it through, and there would be instances where those transactions had therefore been put in again, and all sorts of things. So it was, as we said, a concern which was rapidly flagged up but, again, nobody knew what was going on in the back office system. One had to go with the assurances that were being given to us on behalf of subpostmasters. Moving next to January 2001, a report of a meeting of the National Executive Council. If we could turn up NFSP00000557. If we could turn to page 9, please. We can see that you are again addressing the council on the
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	Α.	these subpostmasters have been saying they're having issues with the balancing, maybe there's something wrong with the system, given the system isn't infallible. If I can relate that back to my own office, what actually happen was in those transactions we're going through, they'd in a normal office you'd get a printout and you were going to send those documents off in the evening, and you would check that those documents were there against what had been printed out. Therefore, there were those missing, which was obviously going to lead to you either wondering if you'd put it through, and there would be instances where those transactions had therefore been put in again, and all sorts of things. So it was, as we said, a concern which was rapidly flagged up but, again, nobody knew what was going on in the back office system. One had to go with the assurances that were being given to us on behalf of subpostmasters. Moving next to January 2001, a report of a meeting of the National Executive Council. If we could turn up NFSP00000557. If we could turn to page 9, please. We

2

3

4

5

6

25

1		thought that Don Grey did his best to sort out the
2		problems with Horizon. Do you see that there?
3	Α.	Yes.
4	Q.	Is that your view?
5	Α.	Yes, it was, because Don Grey was the person we
6		represented problems to, and it seemed that he, from
7		what he fed back to us, was doing his best to make sure
8		that what we had gone to him with, he was doing his best
9		to resolve.
10	Q.	If we could turn to page 10, please. In the bottom half
11		of the page, it refers to Horizon polling problems. It
12		says:
13		"Mr Peberdy reported that it was essential that
14		subpostmasters knew of these types of problems. They
15		needed to know a bit more. They were awaiting responses
16		to what had gone wrong and why they had been kept in the
17		dark."
18		Do you remember this and what "Horizon polling
19		problems" refers to?
20	Α.	Truthfully, not fully, but it was I perceived at the
21		time it was a system glitch, and that we were, as it
22		said when I was reporting it, that we weren't fully
23		appraised of what it was and we felt that we were, as
24		that says, being kept in the dark.
25	Q.	Do you feel like you took adequate steps to rectify this
		93
1	Α.	Very much so, it was such a major part of what Colin
2		Baker had to spend his time on, and I did, and, as
3		I said earlier, it's always in the back of my mind

- 4 worried me that, if it was something that was going
- 5 wrong, the Post Office weren't having to foot the bill
- 6 because if this result in error, it was a subpostmaster
- 7 who was left putting his hand in his pocket.
- 8 Q. Yes, and looking at the next paragraph it says:
 9 "Amongst it one was to set up the two-day meeting,"
- 10 a separate meeting on Losses and Gains Policy,
- 11 a separate group to bring in the Horizon problems.
- 12 There had been stories about the problems that had been
- 13 created by Horizon shortages, Horizon was not doing
- 14 things, the problem with losses having to be made good
- 15 immediately, and all the things about Suspense Accounts.
- He reported that he wanted the group to examine this.He had been led to understand there was £10 million in
- 18 suspense accounts now, as opposed to £2 million
- 18 months ago. Another feature of the system was thatit highlighted everything."
- 21 Were you concerned about the amount in the suspense 22 accounts?
- 23 A. Yes.
- 24 **Q.** Why?
- 25 **A.** Well, obviously, as that actually says, there was such 95

1		problem?
2	Α.	Yeah, I think we always, as I keep saying, we always
3		represented them to Post Office Limited. We had to take
4		their answers that they were dealing with them, and you
5		would be further pushing Post Office Limited to find out
6		the individual answers, and they were obviously working
7		with ICL Pathway, or whomever they were dealing with, to
8		try to resolve each of these issues.
9	Q.	Lastly, could we go to March 2001, the document is
10		NFSP00000513. Thank you.
11		You can see there that it's a report of the National
12		Executive Council meeting, and if we could turn to
13		page 15. Again, picking up the Horizon polling
14		problems, which, I think you mentioned a moment ago, you
15		thought were you systems glitch:
16		"Mr Peberdy reported that these problems are still
17		being highlighted and just recently had been circulated
18		and reported on the problems in organising meetings with
19		the business but now monthly meetings had been scheduled
20		and there was a meeting on 26th February 2001 which
21		could be seen from the action points. There were 28
22		items that required action, some of them the business
23		still had to come back to them on."
24		Did you find it frustrating dealing with POCL with
25		these kinds of issues?

94

a massive increase, at that time, if the subpostmaster had a shortage, or a gain, he could ask for it to be put into a suspense account. And the system had -- the Horizon System had an ability to do that. Obviously, these amounts had therefore escalated to the level that we were talking about there.

7 Hence, we wanted the -- that being the Federation --8 a meeting with the Post Office to establish a new losses 9 and gains policy because, of course, they were now 10 rapidly trying to get subpostmasters to make these good, 11 stop them being in the suspense account for so long and, 12 obviously, they wanted to reduce the amount of money 13 that they saw as owed to them, and we were concerned 14 that those subpostmasters didn't sufficiently know 15 enough about how those shortages came about to just ask 16 them to immediately pay it. 17 And, as I've said more than once, you know, this was 18 Post Office Counters having their money back and 19 subpostmasters having to pay. I had many reports from 20 subpostmasters to me that (a) they either couldn't 21 afford to repay these amounts, didn't know how they 22 become short, and were obviously very worried about it. 23 There were offices that had a very good balancing 24 recorded while they were doing manual transactions, and

now were having losses, which they had not previously

1			
		experienced until they had an automated system. So it	
2		couldn't all have been down to somebody failing to put	2
3		a transaction through, somebody failing to keep	3
4		a document that they needed for their balancing. So	2
5		there must have been more behind it.	Ę
6		KENNEDY: Chair, I don't have any further questions.	6
7	SIR	WYN WILLIAMS: Just so that I'm not getting things	7
8		wrong, that if that document could be put up again,	8
9		please, on the page you were last at. You see the	ę
10		reference, Mr Peberdy, to £10 million at that point,	1
11		March 2001 and £2 million 18 months previously, yeah?	1
12		Well, we will see it when it comes back.	1
13		Anyway, I think this is right, but please correct me	1
14 15		if I'm wrong. Effectively, over the period of the	1
16	A.	rollout because it started late '99, yes Yes.	1
10		this figure had jumped from 2 million to 10 million;	1
17	ω.	is that it?	1
19	Α.	Correct.	1
20		WYN WILLIAMS: Yes. Do I take it that, even in the	2
20	0	paper days, there was some money in the suspense	2
22		accounts?	2
23	Α.	Yes.	2
	Α.		_
		WYN WILLIAMS: From your just general recollection, in	2
23 24 25		WYN WILLIAMS: From your just general recollection, in the paper days, had it ever reached anything like 97	2 2
24		the paper days, had it ever reached anything like	
24		the paper days, had it ever reached anything like	
24 25		the paper days, had it ever reached anything like 97	
24 25 1		the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible	
24 25 1 2		the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible for the entire loss. That was then sent off to the RNM, because the final decision as to whether to ask for that entire amount. In most cases the RNM took the report as	
24 25 1 2 3		the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible for the entire loss. That was then sent off to the RNM, because the final decision as to whether to ask for that	
24 25 1 2 3 4 5 6		the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible for the entire loss. That was then sent off to the RNM, because the final decision as to whether to ask for that entire amount. In most cases the RNM took the report as verbatim which was causing a lot of problems." So let's just explain couple of those terms. First	
24 25 1 2 3 4 5 6 7	SIR	the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible for the entire loss. That was then sent off to the RNM, because the final decision as to whether to ask for that entire amount. In most cases the RNM took the report as verbatim which was causing a lot of problems." So let's just explain couple of those terms. First of all, HORN, H-O-R-N?	2
24 25 1 2 3 4 5 6 7 8	SIR A.	the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible for the entire loss. That was then sent off to the RNM, because the final decision as to whether to ask for that entire amount. In most cases the RNM took the report as verbatim which was causing a lot of problems." So let's just explain couple of those terms. First of all, HORN, H-O-R-N? Head of Retail Network, from my recollection.	2
24 25 1 2 3 4 5 6 7 8 9	SIR	the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible for the entire loss. That was then sent off to the RNM, because the final decision as to whether to ask for that entire amount. In most cases the RNM took the report as verbatim which was causing a lot of problems." So let's just explain couple of those terms. First of all, HORN, H-O-R-N? Head of Retail Network, from my recollection. Thank you. Now "security went in at some point". Who	2
24 25 1 2 3 4 5 6 7 8 9 10	SIR A.	the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible for the entire loss. That was then sent off to the RNM, because the final decision as to whether to ask for that entire amount. In most cases the RNM took the report as verbatim which was causing a lot of problems." So let's just explain couple of those terms. First of all, HORN, H-O-R-N? Head of Retail Network, from my recollection. Thank you. Now "security went in at some point". Who are you referring to there sorry, who is Mr Jones	2
24 25 1 2 3 4 5 6 7 8 9 10 11	SIR A. Q.	the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible for the entire loss. That was then sent off to the RNM, because the final decision as to whether to ask for that entire amount. In most cases the RNM took the report as verbatim which was causing a lot of problems." So let's just explain couple of those terms. First of all, HORN, H-O-R-N? Head of Retail Network, from my recollection. Thank you. Now "security went in at some point". Who are you referring to there sorry, who is Mr Jones referring to there?	2 2 3 4 7 7 8 9 1 1
24 25 1 2 3 4 5 6 7 8 9 10 11 12	SIR A.	the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible for the entire loss. That was then sent off to the RNM, because the final decision as to whether to ask for that entire amount. In most cases the RNM took the report as verbatim which was causing a lot of problems." So let's just explain couple of those terms. First of all, HORN, H-O-R-N? Head of Retail Network, from my recollection. Thank you. Now "security went in at some point". Who are you referring to there sorry, who is Mr Jones referring to there? I presume, in that, that he is probably talking about	2 2 3 3 4 5 6 6 7 7 8 8 9 1 1 1
24 25 1 2 3 4 5 6 7 8 9 10 11 12 13	A. Q. A.	the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible for the entire loss. That was then sent off to the RNM, because the final decision as to whether to ask for that entire amount. In most cases the RNM took the report as verbatim which was causing a lot of problems." So let's just explain couple of those terms. First of all, HORN, H-O-R-N? Head of Retail Network, from my recollection. Thank you. Now "security went in at some point". Who are you referring to there sorry, who is Mr Jones referring to there? I presume, in that, that he is probably talking about the audit team.	2 2 3 2 4 5 6 7 7 8 8 9 7 1 1 1 1
24 25 1 2 3 4 5 6 7 8 9 10 11 12 13 14	A. Q. Q.	the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible for the entire loss. That was then sent off to the RNM, because the final decision as to whether to ask for that entire amount. In most cases the RNM took the report as verbatim which was causing a lot of problems." So let's just explain couple of those terms. First of all, HORN, H-O-R-N? Head of Retail Network, from my recollection. Thank you. Now "security went in at some point". Who are you referring to there sorry, who is Mr Jones referring to there? I presume, in that, that he is probably talking about the audit team. Thank you, and then lastly "RNM"?	2 2 3 4 5 6 7 7 8 8 9 1 1 1 1 1 1
24 25 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	SIR A. Q. A. Q.	the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible for the entire loss. That was then sent off to the RNM, because the final decision as to whether to ask for that entire amount. In most cases the RNM took the report as verbatim which was causing a lot of problems." So let's just explain couple of those terms. First of all, HORN, H-O-R-N? Head of Retail Network, from my recollection. Thank you. Now "security went in at some point". Who are you referring to there sorry, who is Mr Jones referring to there? I presume, in that, that he is probably talking about the audit team. Thank you, and then lastly "RNM"? Retail Network Manager.	2 2 3 4 7 7 8 9 7 7 8 9 1 1 1 1 1 1 1
24 25 1 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 10 10 10 10 10 10 10 10 10 10 10	A. Q. Q.	the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible for the entire loss. That was then sent off to the RNM, because the final decision as to whether to ask for that entire amount. In most cases the RNM took the report as verbatim which was causing a lot of problems." So let's just explain couple of those terms. First of all, HORN, H-O-R-N? Head of Retail Network, from my recollection. Thank you. Now "security went in at some point". Who are you referring to there sorry, who is Mr Jones referring to there? I presume, in that, that he is probably talking about the audit team. Thank you, and then lastly "RNM"? Retail Network Manager. Okay. Thank you for the assistance in explaining the	2 2 3 2 5 6 7 7 8 8 9 7 7 8 8 9 7 7 1 1 1 1 1 1 1
24 25 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	SIR A. Q. A. Q.	the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible for the entire loss. That was then sent off to the RNM, because the final decision as to whether to ask for that entire amount. In most cases the RNM took the report as verbatim which was causing a lot of problems." So let's just explain couple of those terms. First of all, HORN, H-O-R-N? Head of Retail Network, from my recollection. Thank you. Now "security went in at some point". Who are you referring to there sorry, who is Mr Jones referring to there? I presume, in that, that he is probably talking about the audit team. Thank you, and then lastly "RNM"? Retail Network Manager. Okay. Thank you for the assistance in explaining the terms. Does this particular paragraph and the point	2 2 3 2 3 2 4 3 2 4 5 5 1 1 1 1 1 1 1 1 1 1 1 1
24 25 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	SIR A. Q. A. Q.	the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible for the entire loss. That was then sent off to the RNM, because the final decision as to whether to ask for that entire amount. In most cases the RNM took the report as verbatim which was causing a lot of problems." So let's just explain couple of those terms. First of all, HORN, H-O-R-N? Head of Retail Network, from my recollection. Thank you. Now "security went in at some point". Who are you referring to there sorry, who is Mr Jones referring to there? I presume, in that, that he is probably talking about the audit team. Thank you, and then lastly "RNM"? Retail Network Manager. Okay. Thank you for the assistance in explaining the terms. Does this particular paragraph and the point being raised by Mr Jones tell us that what was going on	2 2 3 4 7 7 8 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1
24 25 1 2 3 4 5 6 7 8 9 10 11 12 12 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	SIR A. Q. A. Q.	the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible for the entire loss. That was then sent off to the RNM, because the final decision as to whether to ask for that entire amount. In most cases the RNM took the report as verbatim which was causing a lot of problems." So let's just explain couple of those terms. First of all, HORN, H-O-R-N? Head of Retail Network, from my recollection. Thank you. Now "security went in at some point". Who are you referring to there sorry, who is Mr Jones referring to there? I presume, in that, that he is probably talking about the audit team. Thank you, and then lastly "RNM"? Retail Network Manager. Okay. Thank you for the assistance in explaining the terms. Does this particular paragraph and the point being raised by Mr Jones tell us that what was going on was that, all too often, the assumption was made that	2 2 3 4 5 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 1 1 1 1 1 1 1 1 1 1 1 1
24 25 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 18 19 20	SIR A. Q. A. Q.	the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible for the entire loss. That was then sent off to the RNM, because the final decision as to whether to ask for that entire amount. In most cases the RNM took the report as verbatim which was causing a lot of problems." So let's just explain couple of those terms. First of all, HORN, H-O-R-N? Head of Retail Network, from my recollection. Thank you. Now "security went in at some point". Who are you referring to there sorry, who is Mr Jones referring to there? I presume, in that, that he is probably talking about the audit team. Thank you, and then lastly "RNM"? Retail Network Manager. Okay. Thank you for the assistance in explaining the terms. Does this particular paragraph and the point being raised by Mr Jones tell us that what was going on was that, all too often, the assumption was made that the subpostmaster was responsible for the entire loss?	2 2 3 2 5 6 7 8 8 9 7 8 9 7 8 9 7 8 9 7 8 9 7 8 9 7 8 9 7 8 9 7 8 9 7 8 9 7 8 9 7 8 9 7 8 9 7 8 9 7 8 9 7 8 9 7 8 9 7 9 9 7 9 9 7 9 9 7 9 9 9 9
24 25 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	SIR A. Q. A. Q. A.	the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible for the entire loss. That was then sent off to the RNM, because the final decision as to whether to ask for that entire amount. In most cases the RNM took the report as verbatim which was causing a lot of problems." So let's just explain couple of those terms. First of all, HORN, H-O-R-N? Head of Retail Network, from my recollection. Thank you. Now "security went in at some point". Who are you referring to there sorry, who is Mr Jones referring to there? I presume, in that, that he is probably talking about the audit team. Thank you, and then lastly "RNM"? Retail Network Manager. Okay. Thank you for the assistance in explaining the terms. Does this particular paragraph and the point being raised by Mr Jones tell us that what was going on was that, all too often, the assumption was made that the subpostmaster was responsible for the entire loss? Correct.	2 2 3 2 3 2 3 2 3 3 2 3 3 3 3 3 3 3 3 3
24 25 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 22 22	SIR A. Q. A. Q.	the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible for the entire loss. That was then sent off to the RNM, because the final decision as to whether to ask for that entire amount. In most cases the RNM took the report as verbatim which was causing a lot of problems." So let's just explain couple of those terms. First of all, HORN, H-O-R-N? Head of Retail Network, from my recollection. Thank you. Now "security went in at some point". Who are you referring to there sorry, who is Mr Jones referring to there? I presume, in that, that he is probably talking about the audit team. Thank you, and then lastly "RNM"? Retail Network Manager. Okay. Thank you for the assistance in explaining the terms. Does this particular paragraph and the point being raised by Mr Jones tell us that what was going on was that, all too often, the assumption was made that the subpostmaster was responsible for the entire loss? Correct. And that the RNM, with your explanation, took the	2 2 3 2 4 6 7 7 8 9 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 2
24 25 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 18 19 20 21 22 23	SIR A. Q. A. Q. A.	the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible for the entire loss. That was then sent off to the RNM, because the final decision as to whether to ask for that entire amount. In most cases the RNM took the report as verbatim which was causing a lot of problems." So let's just explain couple of those terms. First of all, HORN, H-O-R-N? Head of Retail Network, from my recollection. Thank you. Now "security went in at some point". Who are you referring to there sorry, who is Mr Jones referring to there? I presume, in that, that he is probably talking about the audit team. Thank you, and then lastly "RNM"? Retail Network Manager. Okay. Thank you for the assistance in explaining the terms. Does this particular paragraph and the point being raised by Mr Jones tell us that what was going on was that, all too often, the assumption was made that the subpostmaster was responsible for the entire loss? Correct. And that the RNM, with your explanation, took the report the report, presumably, report of losses as	2 2 3 3 4 5 6 7 7 8 6 7 7 8 6 7 7 8 8 6 7 7 8 8 9 7 7 8 8 9 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
24 25 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 22 22	SIR A. Q. A. Q. A.	the paper days, had it ever reached anything like 97 a recommendation that the subpostmaster was responsible for the entire loss. That was then sent off to the RNM, because the final decision as to whether to ask for that entire amount. In most cases the RNM took the report as verbatim which was causing a lot of problems." So let's just explain couple of those terms. First of all, HORN, H-O-R-N? Head of Retail Network, from my recollection. Thank you. Now "security went in at some point". Who are you referring to there sorry, who is Mr Jones referring to there? I presume, in that, that he is probably talking about the audit team. Thank you, and then lastly "RNM"? Retail Network Manager. Okay. Thank you for the assistance in explaining the terms. Does this particular paragraph and the point being raised by Mr Jones tell us that what was going on was that, all too often, the assumption was made that the subpostmaster was responsible for the entire loss? Correct. And that the RNM, with your explanation, took the	2 2 3 2 4 6 7 7 8 9 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 2

		040 W 0
1		£10 million?
2	А.	From what I can remember, no, and until they were
3		smaller amounts and this was a massive escalation, hence
4		I felt it necessary to report it at that stage to the
5	ein	Executive Council.
6 7	214	t WYN WILLIAMS: Sure. Thank you. I just wanted to be sure I'd got it correct.
-		0
8 9	мр	Anybody else any questions? STEIN: Sir, yes, briefly.
9 10	IVIT	Questioned by MR STEIN
11	MP	STEIN: Mr Peberdy, can we stay with the document you've
12	in in v	just been asked questions about, which is NFSP00000513.
13		Can we have that on screen and, this time, please, go to
14		page 16 that's Relatively number 16, internal
15		pagination of the document pages 14 and 15.
16		I am going to take you to a particular part which is
17		reference to Mr Cyril Jones, which is the third
18		paragraph on that page. Thank you very much.
19		Now, I'll ask you about the terms used in a minute,
20		but this sets out:
21		"Mr Cyril Jones said that there had been a meeting
22		with a HORN and this problem had been brought up. He
23		had been very concerned about this problem causing
24		problems in the appeals area and forcing unnecessary
25		appeals. Security went in at some point and made
		98
1		these were the cases that I mean, I presume you know
2		how these things come about when an audit team turns up
3		in an office and the office becomes short. A lot of
4		subpostmasters were very fearful of this and fearful
5		that if the office were short, they might lose their
6		office or, as subsequently happened, and we all know now
7		with hindsight, many were prosecuted.
8	Q.	Yes, and I think then, if we can go to a part of this
9		that has your reference, I believe it's over the next
10		page. Yes, the fourth paragraph down, starting with
11		Mr Peberdy, if we can highlight that, please, and put
12		it enlarge it on the screen then highlight, please.
13		Yes.
14		"Mr Peberdy said that they had just sent a very
15		strong signal to Mike Granville that because of the
16		financial plight of the business they were playing a lot
17		harder ball over losses and sticking everything they
18		could onto the subpostmaster. There was pressure on the
19		business, end of the financial year."
20		Now again, let's unwrap that. Mike Granville?
21	Α.	One of the senior Post Office managers at the time.
22	Q.	Thank you. The reference here to the "financial plight
23	-	of the business", which business are you referring to?
24	Α.	Post Office Counters Limited.
25	Q.	Okay. So: 100
		100

1		"Mr Peberdy said that sent a very strong signal to
2		Mike Granville because of the financial plight of the
3		business [which is the Post Office] that they were
4		playing a lot harder ball over losses"
5		What did you mean by therefore, "sticking everything
6		they could on to the subpostmaster"?
7	Α.	Right, in that particular reference, we're still
8		probably rounding up talking about losses, and this
9		amount that was sitting in the suspense accounts, that
10		Post Office Counters Limited obviously perceived was due
11		to them from the subpostmaster, and their financial year
12		end and the state of Post Office accounts, with a large
13		amount sticking in suspense accounts, wasn't, in my
14		view, looking good for them and, therefore, they wanted
15		to get this money in, and were taking a lot harder line.
16		We did have situations where the Post Office, on
17		representations probably from Federation
18		representatives, would agree to some of these losses,
19		which subpostmasters in many cases just had to accept,
20		and they didn't know whether they were right or wrong,
21 22		could be spread over a period of time, and we did have an agreement of them that I can't remember the length
22		of period that the losses could be kept in the
23 24		suspense account for a period of time.
25		The reason behind that was for them the business
20		101
1		"sticking everything they could onto the subpostmaster".
2		Mr Peberdy, we do have some further questions, but
2		they are for a later stage in the Inquiry. We have been
4		assured that you and, indeed, Mr Baker will be returning
5		to the witness stand or table at a later point in the
6		Inquiry.
7	Α.	I'm very happy to do so.
8		WYN WILLIAMS: Yes, please.
9		Questioned by MR MOLONEY
10	MR	MOLONEY: Mr Peberdy, I'd just like to ask you about two
11		more documents, if I may, please.
12	Α.	Certainly.
13	Q.	The first is reference NFSP00000540. We can see on the
14		page here that this is the minutes of the National
15		Executive Council meeting held on 4 and 5 June 2001, and
16		if we went to the next page, we'd be able to see that
17		you were present at this meeting. Thank you. Could we
18		please go to page 14 of this document, because as you
19		said, as it's coming up, the continuing question of the
20		reliability so it's 14 of the document that's my
21		fault.
22		The continuing question of the reliability of
23		Horizon and counter automation was effectively
24		a standing item, so far as Executive Council meetings
25		were concerned around this time.
		103

1		hopefully to examine and see if documentation came
2		forward or anything else came forward that proved that
3		loss. I'll give you a very simplistic example that
4		might have been the subpostmaster's fault, that
5		a subpostmaster, amongst a multiple transaction, hadn't
6		charged a customer for something like, I don't know,
7		a book of stamps. That customer might have come back
8		the next week and said, "By the way you didn't charge me
9		for these last week". Simplistically, it was a small
10		amount, but hence the suspense account was there for
11		those reasons.
12		But at that time and at this stage that this minute
13		is recording, is that Post Office were definitely taking
14		a stronger view as to getting that money back into their
15		coffers and the subpostmasters having to pay.
16	Q.	You allied that to the fact that the business, which is
17		the Post Office, was having financial difficulties?
18	Α.	Well, I'm not quite sure I was quite saying I was
19		saying there was pressure on their business. Nobody
20		likes a business that is losing masses of money,
21		especially as it's partially owned by the Government,
22		and so, therefore, they would be keen, as a lot of
23		businesses probably would, not to have a big suspense
24		accountant sitting in their balance sheet.
25	MR	STEIN: Such was your view, that you put it this way,
		102

1		Could I ask that paragraph 6 there is thank you.
2		"Mrs Reeves reported that at the beginning of the
3		automation of Horizon, an office was allowed to work
4		manually and input later"
5		That talks about the system going down, and the
6		chairman saying that he didn't know the answer:
7		"Mrs Jenkins stated that the problems experienced
8		with Horizon were raised at Conference", and it may be
9		that we've seen the minutes of that conference already:
10		"It was promised on the platform that there would be
11		a national forum to look at the problem. Were we anyway
12		nearer to getting this set up and how was it going to
13		work?"
14		Then, if we could go over the page, please.
15		"The Chairman said that they should have a user
16		group, a national forum, to deal with Horizon errors and
17		problems with the system. It was an action point from
18		26 February."
19		May I ask you, Mr Peberdy, was there ever
20		a meeting or, firstly, was there ever a meeting of
21		a national forum in that way?
22	Α.	Not that I can recall, unless we were actually I'm
23		not sure whether this was prior to the Horizon Working
24		Group or after the Horizon Working Group.
~ -	~	T 1 1 1 0001

25 **Q.** This is June 2001.

1 A .	And the Horizon Working Group would have been in place	1		some means, and I've got a feeling that subsequently to
2	by then.	2		that, at the next Executive Council meeting, part of it
3 Q .	-	3		we asked these Executive Officers to bring any instances
4 A .	Yes.	4		that they'd got or to sent them into Shoreham so that we
5 Q .	So, just in terms of what that national forum might have	5		could represent them directly to the Post Office.
6	looked like, would it have been an invitation to all	6	Q.	Right.
7	subpostmasters to come along and express their	7	Α.	Sorry I can't be more explicit than that.
8	experiences, relate their experiences to the problems	8	Q.	No, but it may assist your memory to, as you suggest,
9	that they might be experiencing with Horizon?	9		move to the minutes of the next meeting, which are at
10 A .	I'm not quite sure what the chairman directly was	10		NFSP00000501, and this is the minutes of the National
11	meaning about it, by a user group. The sort of thing	11		Executive for July 2001.
12	that we would have, as a Federation, tried to do in	12	Α.	Yes.
13	those sort of instances was either have had a special	13	Q.	
14	conference, when we would have called delegates, because	10	ч.	document. Thank you. If we could highlight the section
15	we couldn't invite everybody there if I can just sort	15		at the bottom under "Horizon". We see that the Chairman
16	take you back, we were the Federation was structured	16		reported that the Negotiating Committee had visited
17	in such a way that we that Executive Officers in the	10		Dearne Valley:
18	regions of the country, branch secretaries beneath those			-
		18		"It had been agreed that a subcommittee will be
19	Executive Officers in the individual branches and,	19		formed to solve some of the major Horizon issues. Don
20	obviously, subpostmasters went to meetings.	20		Grey had suggested meeting once every four months in
21	I do have to also flag up, of course, unfortunately	21		either Dearne Valley or London. Attendees from Post
22	not all subpostmasters were members of the Federation,	22		Office Network were to be Don Grey, Mark Haynes, Julian
23	and there were some who didn't want to upset the Post	23		White and Liz Tuddenham and from the NFSP Colin Baker,
24	Office, so we didn't always get the full feedback from	24		John Peberdy and Jean Kendall. The initial meeting is
25	them. But that would have alluded to we wanted to find 105	25		scheduled for October. They were continuing to progress 106
1	the eye test issue, which was in the action points under	1		system and the Benefits Agency did not believe them. It
2	the overview of meetings."	2		was going on subpostmasters files that they were paying
3	Do you remember whether or not there were meetings	3		on impounded books, although it had been agreed back in
4	of that Horizon subcommittee?	4		the week 5 of 2000 that there was a problem with the
5 A .	Yeah, I think that, drawing my attention back to it,	5		system. This information would remain on
6	I believe that Dearne Valley was the Horizon Helpdesk,	6		subpostmasters' files despite requests that it be
7	and yes, we did have meetings there because we were	7		removed. It had been suggested that there should be
8	anxious to see what was coming into the Helpdesk what	8		a printout when a book was impounded. It could then be
9	sort of questions were coming in, and how they were	9		proved that the subpostmaster had done as the system
10	dealing with them and how they were helping	10		instructed."
11	subpostmasters to resolve those issues.	11		Did you ever become aware of subpostmasters being
12 Q .	If we could go on to the next paragraph please to this	12		prosecuted for what might be described as are you
13	document, to see what Mrs Bethell says:	13		introduction fraud of introducing giros, benefit slips,
14	"Mrs Bethell said that she had three items to raise	14		into the system when a book had been impounded?
15	under this section. The first was a request for	15	Α.	I wasn't aware of them being prosecuted for it. The
16	a progress report on barcoded hand pouches as a number	16		system did ask subpostmasters to impound the book when
17	of pouches were still going missing. Mr Davis replied	17		the barcode was read. If that book had been withdrawn
18	that he had not been advised when barcoding of pouches	18		for some reasons.
19	was to start but he would endeavour to find out.	19		l was not aware I can see what Mrs Bethell said,
20	"The second was about the Benefits Agency linked to	20		who was in Liverpool and a representative of the
21	Horizon. Mrs Bethell was receiving a number of	21		northwest, and that she represented an area of very
22	complaints from subpostmasters who were having letters	22		as she told us at the Executive Council meetings, very
	from the Benefits Agency accusing them of paying out on	23		high numbers of giros being encashed at pub post
23				
23 24	books which had been impounded.	24		offices, hence her desire for the barcoded pouches, by
	books which had been impounded. "Subpostmasters had acted on the instructions on the	24 25		offices, hence her desire for the barcoded pouches, by the way, and that there obviously were instances in the

1	northwest where the books had been stopped by the
2	Benefits Agency and probably a giro paid because if
3	people couldn't manage or all sorts of various reasons.
4	But I wasn't aware that then subpostmasters were
5	fraudulently paying those benefits.
6	MR MOLONEY: Thank you very much, Mr Peberdy. That's all
7	l ask.
8	SIR WYN WILLIAMS: Thank you. Is that it?
9	MS KENNEDY: Chair, I think that's it.
10	SIR WYN WILLIAMS: Thank you very much for your witness
11	statement and for coming to give oral evidence.
12	A. Thank you, Mr Chairman. It's been my pleasure. I hope
13	I can help the Inquiry in the future.
14	SIR WYN WILLIAMS: Thank you.
15	So I think that completes what I will call the
16	scheduled witnesses to date on Phase 2.
17	I say to date, because you never know, do you? So
18	that leaves two oral submissions this afternoon; is that
19	correct?
20	MR STEIN: Sir, yes.
21	SIR WYN WILLIAMS: I laid down the guidelines, and I take it
22	you're both happy to be within those guidelines?
23	MR STEIN: Yes.
24	SIR WYN WILLIAMS: Thank you. See you at 2.15, it's now
25	nearly quarter past. 109
	109
1	going first?
2	MR STEIN: Sir, I think it is me.
3	SIR WYN WILLIAMS: Right.
4	Submissions by MR STEIN
5	MR STEIN: Sir, first of all, we are, of course, grateful
6	for this opportunity to make oral submissions at the
7	close of Phase 2 of this Inquiry. To frame these
8	submissions, these are not our final position on the
9	evidence, but it's our attempt to assist the Inquiry
10	with its examination of evidence within the future
11	phases as we go forward.
12	The Inquiry will have to decide whether what we've
13	heard in Phase 2 is as a result of cock-up or cook-up.
14	If cock-up, an archery term, sir, then it is the result
15	of a serious failure to care about the fitness for
16	purpose of the Horizon System and speaks of contempt for
17	our subpostmasters.
18	Worse than that, if that could be possible, is
18 19	Worse than that, if that could be possible, is cook-up, meaning that once the imperfections of the
18 19 20	Worse than that, if that could be possible, is cook-up, meaning that once the imperfections of the Horizon System were known within the Post Office and
18 19 20 21	Worse than that, if that could be possible, is cook-up, meaning that once the imperfections of the Horizon System were known within the Post Office and Fujitsu, both contracting parties were left with a less
18 19 20	Worse than that, if that could be possible, is cook-up, meaning that once the imperfections of the Horizon System were known within the Post Office and

zon IT	Inquiry 2 December 2022
1	MR STEIN: Sir, yes. From my part, and I've spoken to my
2	learned friend about this, I think I'll be about half
3	an hour, so well within the guidelines. Is there
4	a stopping time today, though? We were told you may
5	wish to stop at 3.00.
6	SIR WYN WILLIAMS: Well, there's no official stopping time,
7	in the sense we that have to finish at 3.00. The
8	difficulty is that I want to have a meeting with my
9	team, who are considering how to handle next Thursday,
10	in the lunch break, rather than after we finish this
11	afternoon. But I'm quite happy to try to do that by
12	2.00, and then if you are half an hour and if Mr Moloney
13	is much the same, we won't be far off 3.00.
14	MR MOLONEY: Sir, if you find that it's too much of a rush
15	to finish by 2.00 then I think I can abridge my
16	submissions without doing any injustice to you.
17	SIR WYN WILLIAMS: No, don't worry. Let's say 2.00 and
18	I will, I'm sure, be briefed sufficiently about Thursday
19	by then, and we will hear you between 2.00 and 3.00, he
20	says, optimistically.
21	MR STEIN: Thank you.
22	(1.13 pm)
23	(The Short Adjournment)
24	(2.05 pm)
25	SIR WYN WILLIAMS: Apologies for the slight delay. Who is 110
1	subpostmasters for shortfalls, to support
2	investigations, to deal with civil actions and
3	prosecutions.
4	The problems within the Horizon system are not
5	limited to the bugs within the software examined by
6	Mr Justice Fraser, but also hardware installation,
7	environmental interference in Horizon internal
8	communication, disconnection and reconnection, bad
9	training, bad scripts and bad advice from the unhelpful
10	desk.

7	environmental interference in Horizon internal
8	communication, disconnection and reconnection, bad
9	training, bad scripts and bad advice from the unhelpful
10	desk.
11	The evidence within Phase 2 has highlighted
12	particular themes, and we say these are significant.
13	First of all, the inappropriateness of the Private
14	Finance Initiative in the procurement of Horizon.
15	What guidance, protocols and systems were in place
16	to support the use of the Horizon System for making
17	claims against subpostmasters with shortfalls or taking
18	action against them in the civil courts, or for
19	investigations and prosecutions.
20	What was the extent of knowledge within Pathway of
21	the inadequacies in the Horizon System? Who knew what
22	and when? And so far, sir, fairly obviously, we've
23	heard evidence from managers and more senior individuals
24	and we anticipate later on that we'll be hearing
25	evidence from people working within the organisation.

decided to carry on in the pretence that the system was

adequate for branch use and also capable of providing

evidence, reliable evidence, sufficient to blame

23

24

25

The Post Office Horizon IT Inquiry

1 2	How far did that filter through? The same question: the extent of knowledge within	1 2	time when it was in force, meant that such evidence was subject to requirement for a party wishing to rely on
2		2	
3 4	POCL, of the inadequacies in the Horizon System. How	4	such evidence to demonstrate that the computer had been operated properly and that it worked properly, and that
4 5	far was that knowledge of the difficulties with the system, it's problems, fed through to those people	4 5	this has been referred to as a certificate.
6		6	
	working day-to-day within POCL?	0 7	Going back a little bit further in time, in 1995 the
7	Finally, we asked the Inquiry to consider and		Law Commission held a consultation on proposals to get
8	consider what the effect of this is, the decision taken	8	rid of the section 69 safeguard and introduce
9	by POCL to design out the ability of subpostmasters to	9	a presumption that a computer system has operated
10	interrogate the system.	10	correctly unless there is explicit evidence to the
11	The reason why we asked the Inquiry to keep these	11 12	contrary.
12	themes in mind as we go forward within this Inquiry is		POCL actively supported the proposal to get rid of
13	because we suggest that we are going to need to consider	13	that particular safeguard and argued in written
14	what evidence there is, which may demonstrate that	14 15	representations, dated 31 July 1995, that the safeguard
15	a cover-up did not start after Simon Clarke blew the	15	in section 69 was too strict and had the effect often
16	gaff on Mr Jenkins within the Post Office, but much	16	hampering prosecutions.
17	earlier.	17	These submissions were made by the head of Post
18	The evidence in Phase 2 confirms that Horizon was	18	Office Limited Criminal Law Division, Ms Churchard, and
19	never capable of supporting criminal or civil actions	19	they were made to the Law Commission on 31 July 1995.
20	against subpostmasters and, sir, as you're aware, we've	20	Sir, this is material that we provided to the Inquiry.
21	been pursuing this particular track in the questions	21	As yet, as far as I know, we don't yet have a Relativity
22	that we've been putting to witnesses. There's been	22	reference for it.
23	considerable mention of section 69 of the Police and	23	The submissions, though, made by Ms Churchard were
24	Criminal Evidence Act, which dealt with the	24	briefly as follows:
25	admissibility of computer-based evidence, which, for the 113	25	"In practice the operation of section 69 of the 1984 114
1	Act is somewhat onerous from a prosecution viewpoint.	1	highlight that. Thank you.
2	I consider that computer evidence is, in principle, no	2	So this is dated, on the face of the first page of
3	different from any other sort of evidence and it should,	3	the document, it's May 1999, the internal pagination is
4	in general terms, be admissible so that any argument in	4	also headed 14 June 1999. So it's issued roughly in the
5	court would relate to its weight rather than its	5	middle of 1999:
6	admissibility. I therefore consider that there should	6	"Discussions took place with POCL investigations and
7	be a presumption that the machine is in working order,	7	legal staff to progress the provision of section 69 PACE
8	etc, and if the defence wish to argue otherwise then	8	certificates. POCL are clearly anticipating
9	clearly they should be able to do so."	9	a comprehensive fraud and prosecution support service
10	She finished:	10	from ICL Pathway. We have made it clear that this is
11	"At present, I therefore consider the evidential	11	not in the core contract. It represents an opportunity
12	requirements to be far too strict and can hamper	12	for a non-core service."
13	prosecutions."	13	Now, quite putting aside for a moment that ICL,
14	•	14	operating as a private company, is wishing to make more
15	Now inal was a written submission in made in		
16	Now, that was a written submission in made in		
17	July 1995. We need to therefore bring things a little	15	money out of providing an extra service, the point that
18	July 1995. We need to therefore bring things a little bit further up to date within the time period of matters	15 16	money out of providing an extra service, the point that we are referring to here is that, at this stage, in the
	July 1995. We need to therefore bring things a little bit further up to date within the time period of matters that we've been dealing with.	15 16 17	money out of providing an extra service, the point that we are referring to here is that, at this stage, in the middle of 1999, it is clear that there were discussions
	July 1995. We need to therefore bring things a little bit further up to date within the time period of matters that we've been dealing with. I'm going to take you to a document that should be	15 16 17 18	money out of providing an extra service, the point that we are referring to here is that, at this stage, in the middle of 1999, it is clear that there were discussions between POCL and ICL in order to provide a system that
19	July 1995. We need to therefore bring things a little bit further up to date within the time period of matters that we've been dealing with. I'm going to take you to a document that should be able to go on the screen, which is FUJ00058182. Now,	15 16 17 18 19	money out of providing an extra service, the point that we are referring to here is that, at this stage, in the middle of 1999, it is clear that there were discussions between POCL and ICL in order to provide a system that would support.
19 20	July 1995. We need to therefore bring things a little bit further up to date within the time period of matters that we've been dealing with. I'm going to take you to a document that should be able to go on the screen, which is FUJ00058182. Now, this is the monthly progress report, and I'm going to	15 16 17 18 19 20	money out of providing an extra service, the point that we are referring to here is that, at this stage, in the middle of 1999, it is clear that there were discussions between POCL and ICL in order to provide a system that would support. We know that by July 1999, the document that we've
19 20 21	July 1995. We need to therefore bring things a little bit further up to date within the time period of matters that we've been dealing with. I'm going to take you to a document that should be able to go on the screen, which is FUJ00058182. Now, this is the monthly progress report, and I'm going to take you to the part that deals with under security	15 16 17 18 19 20 21	money out of providing an extra service, the point that we are referring to here is that, at this stage, in the middle of 1999, it is clear that there were discussions between POCL and ICL in order to provide a system that would support. We know that by July 1999, the document that we've seen now a number of times, which is the codified
19 20 21 22	July 1995. We need to therefore bring things a little bit further up to date within the time period of matters that we've been dealing with. I'm going to take you to a document that should be able to go on the screen, which is FUJ00058182. Now, this is the monthly progress report, and I'm going to take you to the part that deals with under security system, and it is the sixth bullet point. If that,	15 16 17 18 19 20 21 22	money out of providing an extra service, the point that we are referring to here is that, at this stage, in the middle of 1999, it is clear that there were discussions between POCL and ICL in order to provide a system that would support. We know that by July 1999, the document that we've seen now a number of times, which is the codified contractual agreement reached between POCL and
19 20 21 22 23	July 1995. We need to therefore bring things a little bit further up to date within the time period of matters that we've been dealing with. I'm going to take you to a document that should be able to go on the screen, which is FUJ00058182. Now, this is the monthly progress report, and I'm going to take you to the part that deals with under security system, and it is the sixth bullet point. If that, Paul, can be put on the screen, and if you could bring	15 16 17 18 19 20 21 22 23	money out of providing an extra service, the point that we are referring to here is that, at this stage, in the middle of 1999, it is clear that there were discussions between POCL and ICL in order to provide a system that would support. We know that by July 1999, the document that we've seen now a number of times, which is the codified contractual agreement reached between POCL and ICL Pathway, the clause that we don't need to put it
19 20 21 22	July 1995. We need to therefore bring things a little bit further up to date within the time period of matters that we've been dealing with. I'm going to take you to a document that should be able to go on the screen, which is FUJ00058182. Now, this is the monthly progress report, and I'm going to take you to the part that deals with under security system, and it is the sixth bullet point. If that,	15 16 17 18 19 20 21 22	money out of providing an extra service, the point that we are referring to here is that, at this stage, in the middle of 1999, it is clear that there were discussions between POCL and ICL in order to provide a system that would support. We know that by July 1999, the document that we've seen now a number of times, which is the codified contractual agreement reached between POCL and

3

4

5 6

7

8

9

10

11

1	contract that sets out that:
2	"The contractor shall ensure that all relevant
3	information produced by the POCL service infrastructure
4	at the request of POCL shall be evidentially permissible
5	and capable of certification."
6	Sir, we know as we go through these dates in 1999,
7	by May 1999 the monthly progress report is stressing
8	that there needs to be a system, there's discussion
9	about that and how that system will operate. By
10	July 1999, the section 69 contractual requirement was
11	embedded within the codified agreement. So we know that
12	POCL and Pathway were tracking the investigation and
13	prosecution issue.
14	Now, as a matter of fact, section 69 was repealed on
15	14 April 2000. A subsequent version of the contract
16	dated 2002, whose reference is FUJ00000074, was amended
17	to remove the section 69 references and so, at
18	an earlier stage in questions that we asked, we showed
19	that particular document.
20	Sir, at the moment, as far as we're aware, we have
21	the codified agreement and then the contract dated 2002.
22	Now that's subject to later disclosure.
23	We can see, therefore, that this question of
24	evidential admissibility in relation to prosecutions was
25	a matter that was under discussion between the parties 117
	117
1	began to see inexplicable shortfalls in January 2000,
1 2	
	began to see inexplicable shortfalls in January 2000,
2	began to see inexplicable shortfalls in January 2000, investigated in mid-20000 and prosecuted in 2001. There was no pause, there was no break, there was no "Let's see how this shakes down".
2 3	began to see inexplicable shortfalls in January 2000, investigated in mid-20000 and prosecuted in 2001. There was no pause, there was no break, there was no "Let's see how this shakes down". The reality was that POCL were in a Catch-22
2 3 4	began to see inexplicable shortfalls in January 2000, investigated in mid-20000 and prosecuted in 2001. There was no pause, there was no break, there was no "Let's see how this shakes down".
2 3 4 5	began to see inexplicable shortfalls in January 2000, investigated in mid-20000 and prosecuted in 2001. There was no pause, there was no break, there was no "Let's see how this shakes down". The reality was that POCL were in a Catch-22 position of their own making. Having automated the accounting system in branches, they could no longer
2 3 4 5 6 7 8	began to see inexplicable shortfalls in January 2000, investigated in mid-20000 and prosecuted in 2001. There was no pause, there was no break, there was no "Let's see how this shakes down". The reality was that POCL were in a Catch-22 position of their own making. Having automated the accounting system in branches, they could no longer bring a prosecution or civil action or, indeed, question
2 3 4 5 6 7 8 9	began to see inexplicable shortfalls in January 2000, investigated in mid-20000 and prosecuted in 2001. There was no pause, there was no break, there was no "Let's see how this shakes down". The reality was that POCL were in a Catch-22 position of their own making. Having automated the accounting system in branches, they could no longer bring a prosecution or civil action or, indeed, question a shortfall without relying on Horizon the whole source
2 3 4 5 6 7 8 9 10	began to see inexplicable shortfalls in January 2000, investigated in mid-20000 and prosecuted in 2001. There was no pause, there was no break, there was no "Let's see how this shakes down". The reality was that POCL were in a Catch-22 position of their own making. Having automated the accounting system in branches, they could no longer bring a prosecution or civil action or, indeed, question a shortfall without relying on Horizon the whole source of evidence. But equally, there is evidence that they
2 3 4 5 6 7 8 9 10 11	began to see inexplicable shortfalls in January 2000, investigated in mid-20000 and prosecuted in 2001. There was no pause, there was no break, there was no "Let's see how this shakes down". The reality was that POCL were in a Catch-22 position of their own making. Having automated the accounting system in branches, they could no longer bring a prosecution or civil action or, indeed, question a shortfall without relying on Horizon the whole source of evidence. But equally, there is evidence that they knew that Horizon was not up to the task and could never
2 3 4 5 6 7 8 9 10 11 12	began to see inexplicable shortfalls in January 2000, investigated in mid-20000 and prosecuted in 2001. There was no pause, there was no break, there was no "Let's see how this shakes down". The reality was that POCL were in a Catch-22 position of their own making. Having automated the accounting system in branches, they could no longer bring a prosecution or civil action or, indeed, question a shortfall without relying on Horizon the whole source of evidence. But equally, there is evidence that they knew that Horizon was not up to the task and could never attain what Andrew Simpkins told the Inquiry on
2 3 4 5 6 7 8 9 10 11 12 13	began to see inexplicable shortfalls in January 2000, investigated in mid-20000 and prosecuted in 2001. There was no pause, there was no break, there was no "Let's see how this shakes down". The reality was that POCL were in a Catch-22 position of their own making. Having automated the accounting system in branches, they could no longer bring a prosecution or civil action or, indeed, question a shortfall without relying on Horizon the whole source of evidence. But equally, there is evidence that they knew that Horizon was not up to the task and could never attain what Andrew Simpkins told the Inquiry on 3 November amounted to the very high bar if it was to
2 3 4 5 6 7 8 9 10 11 12 13 14	began to see inexplicable shortfalls in January 2000, investigated in mid-20000 and prosecuted in 2001. There was no pause, there was no break, there was no "Let's see how this shakes down". The reality was that POCL were in a Catch-22 position of their own making. Having automated the accounting system in branches, they could no longer bring a prosecution or civil action or, indeed, question a shortfall without relying on Horizon the whole source of evidence. But equally, there is evidence that they knew that Horizon was not up to the task and could never attain what Andrew Simpkins told the Inquiry on 3 November amounted to the very high bar if it was to perform that function.
2 3 4 5 6 7 8 9 10 11 12 13 14 15	began to see inexplicable shortfalls in January 2000, investigated in mid-20000 and prosecuted in 2001. There was no pause, there was no break, there was no "Let's see how this shakes down". The reality was that POCL were in a Catch-22 position of their own making. Having automated the accounting system in branches, they could no longer bring a prosecution or civil action or, indeed, question a shortfall without relying on Horizon the whole source of evidence. But equally, there is evidence that they knew that Horizon was not up to the task and could never attain what Andrew Simpkins told the Inquiry on 3 November amounted to the very high bar if it was to perform that function. Sir, you'll recall Mr Simpkins in the witness box,
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	began to see inexplicable shortfalls in January 2000, investigated in mid-20000 and prosecuted in 2001. There was no pause, there was no break, there was no "Let's see how this shakes down". The reality was that POCL were in a Catch-22 position of their own making. Having automated the accounting system in branches, they could no longer bring a prosecution or civil action or, indeed, question a shortfall without relying on Horizon the whole source of evidence. But equally, there is evidence that they knew that Horizon was not up to the task and could never attain what Andrew Simpkins told the Inquiry on 3 November amounted to the very high bar if it was to perform that function. Sir, you'll recall Mr Simpkins in the witness box, when he was asked that question I think it was by
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	began to see inexplicable shortfalls in January 2000, investigated in mid-20000 and prosecuted in 2001. There was no pause, there was no break, there was no "Let's see how this shakes down". The reality was that POCL were in a Catch-22 position of their own making. Having automated the accounting system in branches, they could no longer bring a prosecution or civil action or, indeed, question a shortfall without relying on Horizon the whole source of evidence. But equally, there is evidence that they knew that Horizon was not up to the task and could never attain what Andrew Simpkins told the Inquiry on 3 November amounted to the very high bar if it was to perform that function. Sir, you'll recall Mr Simpkins in the witness box, when he was asked that question I think it was by myself that he described that physically as well and
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	began to see inexplicable shortfalls in January 2000, investigated in mid-20000 and prosecuted in 2001. There was no pause, there was no break, there was no "Let's see how this shakes down". The reality was that POCL were in a Catch-22 position of their own making. Having automated the accounting system in branches, they could no longer bring a prosecution or civil action or, indeed, question a shortfall without relying on Horizon the whole source of evidence. But equally, there is evidence that they knew that Horizon was not up to the task and could never attain what Andrew Simpkins told the Inquiry on 3 November amounted to the very high bar if it was to perform that function. Sir, you'll recall Mr Simpkins in the witness box, when he was asked that question I think it was by myself that he described that physically as well and he put his hand up in the air to say that the bar was up
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	began to see inexplicable shortfalls in January 2000, investigated in mid-20000 and prosecuted in 2001. There was no pause, there was no break, there was no "Let's see how this shakes down". The reality was that POCL were in a Catch-22 position of their own making. Having automated the accounting system in branches, they could no longer bring a prosecution or civil action or, indeed, question a shortfall without relying on Horizon the whole source of evidence. But equally, there is evidence that they knew that Horizon was not up to the task and could never attain what Andrew Simpkins told the Inquiry on 3 November amounted to the very high bar if it was to perform that function. Sir, you'll recall Mr Simpkins in the witness box, when he was asked that question I think it was by myself that he described that physically as well and he put his hand up in the air to say that the bar was up here. If you wanted the system to work to that level of
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	began to see inexplicable shortfalls in January 2000, investigated in mid-20000 and prosecuted in 2001. There was no pause, there was no break, there was no "Let's see how this shakes down". The reality was that POCL were in a Catch-22 position of their own making. Having automated the accounting system in branches, they could no longer bring a prosecution or civil action or, indeed, question a shortfall without relying on Horizon the whole source of evidence. But equally, there is evidence that they knew that Horizon was not up to the task and could never attain what Andrew Simpkins told the Inquiry on 3 November amounted to the very high bar if it was to perform that function. Sir, you'll recall Mr Simpkins in the witness box, when he was asked that question I think it was by myself that he described that physically as well and he put his hand up in the air to say that the bar was up here. If you wanted the system to work to that level of functionality, then it would be a very different thing
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	began to see inexplicable shortfalls in January 2000, investigated in mid-20000 and prosecuted in 2001. There was no pause, there was no break, there was no "Let's see how this shakes down". The reality was that POCL were in a Catch-22 position of their own making. Having automated the accounting system in branches, they could no longer bring a prosecution or civil action or, indeed, question a shortfall without relying on Horizon the whole source of evidence. But equally, there is evidence that they knew that Horizon was not up to the task and could never attain what Andrew Simpkins told the Inquiry on 3 November amounted to the very high bar if it was to perform that function. Sir, you'll recall Mr Simpkins in the witness box, when he was asked that question I think it was by myself that he described that physically as well and he put his hand up in the air to say that the bar was up here. If you wanted the system to work to that level of functionality, then it would be a very different thing indeed. That's transcript 3 November, page 116.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	began to see inexplicable shortfalls in January 2000, investigated in mid-20000 and prosecuted in 2001. There was no pause, there was no break, there was no "Let's see how this shakes down". The reality was that POCL were in a Catch-22 position of their own making. Having automated the accounting system in branches, they could no longer bring a prosecution or civil action or, indeed, question a shortfall without relying on Horizon the whole source of evidence. But equally, there is evidence that they knew that Horizon was not up to the task and could never attain what Andrew Simpkins told the Inquiry on 3 November amounted to the very high bar if it was to perform that function. Sir, you'll recall Mr Simpkins in the witness box, when he was asked that question I think it was by myself that he described that physically as well and he put his hand up in the air to say that the bar was up here. If you wanted the system to work to that level of functionality, then it would be a very different thing indeed. That's transcript 3 November, page 116. There is evidence, we suggest, which at the very
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	began to see inexplicable shortfalls in January 2000, investigated in mid-20000 and prosecuted in 2001. There was no pause, there was no break, there was no "Let's see how this shakes down". The reality was that POCL were in a Catch-22 position of their own making. Having automated the accounting system in branches, they could no longer bring a prosecution or civil action or, indeed, question a shortfall without relying on Horizon the whole source of evidence. But equally, there is evidence that they knew that Horizon was not up to the task and could never attain what Andrew Simpkins told the Inquiry on 3 November amounted to the very high bar if it was to perform that function. Sir, you'll recall Mr Simpkins in the witness box, when he was asked that question I think it was by myself that he described that physically as well and he put his hand up in the air to say that the bar was up here. If you wanted the system to work to that level of functionality, then it would be a very different thing indeed. That's transcript 3 November, page 116.

of POL, when giving evidence on 20 October, told the

119

25

1	over a considerable period of time.
2	Now, it was the view of Pathway that POCL ought
3	reasonably to have known about the problems in the
4	system. Mr Oppenheim told the Inquiry in his evidence
5	that he had always assumed that any request made by Post
6	Office for data to support a prosecution would be a rare
7	thing. He said that there was a general understanding
8	between all the technical and commercial people that
9	there would be occasional errors.
10	He said that everyone knew that there would be
11	mismatches and that he presumption was that the Post
12	Office would, certainly at the outset, give
13	subpostmasters the benefit of the doubt. You'll recall
14	his evidence, which was given on 26 October, page 48 of
15	the transcript.
16	Sir, we have heard also from Mr Johnson, who said in
17	his evidence very recently that he expected or made
18	an assumption, as he put it he made an assumption
19	that there would be a break, a period of time whereby
20	the system wouldn't be used to support prosecutions.
21	Perhaps a shakedown period or something similar to that.
22	Yet there is, in fact, no evidence of subpostmasters
23	being given the benefit of the doubt. We know that
24	because of Ms Lock, a 25-year subpostmaster veteran, by
25	the time of the installation of the Horizon System, who
	118
1	Inquiry that the issue of prosecutions was never raised
2	in discussion at senior management or at board level.

We also heard that the matter of prosecutions were dealt with by the internal solicitors department at the Post Office, who reported, I think it was, to Mr Roberts himself.

We urge the Inquiry to ensure that members of the legal team within the Post Office are called to give evidence in the appropriate phases in this Inquiry in the future, and that will include references that we have had to Mr Christou and Ms Churchard.

12 Now the extent of knowledge within Pathway of the 13 inadequacies in the Horizon System needs some short 14 examination. Pathway certainly knew that the Horizon 15 System was not capable, we suggest, of supporting 16 a civil or criminal claim against subpostmasters, let 17 alone justifying countless suspensions, dismissals, 18 menacing demands for repayments in respect of so-called 19 monies that the Post Office said was missing. 20 Jeremy Folkes, a former infrastructure assurance 21 team leader at POCL, gave evidence on 2 November and 22 confirmed Pathway's attitude. He said, as regard 23 acceptance issues, that Pathway were more interested in 24 talking down severity of acceptance issues rather than 25 actually trying to engage to resolve issues. He

1	referred to a war of attrition and stated that Pathway	1
2	had a massive incentive to avoid any acceptance issue	2
3	being classified as a category 1 issue, which he	3
4	described as a "showstopper".	4
5	The scale of the problem and Pathway's knowledge of	5
6	it was explained in the evidence of Mr David McDonnell,	6
7	a former development manager at ICL, who gave evidence	7
8 9	on 16 November. His evidence is important, not the least because his evidence was untroubled and	8 9
9 10	uncontested by any oral questions from Fujitsu or the	9 10
11	Post Office.	10
12	We imagine that Mr Justice Fraser in the civil	12
13	claims and the hearings that he dealt with, and the	12
14	Court of Appeal in the criminal appeals, will have been	14
15	very interested in what he had to say. Is the reason	15
16	that Mr McDonnell's report and his evidence was not	16
17	disclosed within the High Court litigation, that Fujitsu	17
18	was not a party to the proceedings, and is this	18
19	a consequence of the PFI nature of the contract and its	19
20	consequential "black box"?	20
21	Mr McDonnell confirmed, joining ICL just after,	21
22	I think, I recall, Easter 1998, that it became obvious	22
23	to him that, of the team of eight developers at Pathway,	23
24	four were not capable of producing professional code,	24
25	that there were no development standards or methodology,	25
	121	
1	product was developed using Rapid Application	1
2	Development, RAD, directly from the prototype, a process	2
3	which was fatal in a large project with several	3
4	integrations. Mr Beer, King's Counsel, described this	4
5	as building on balsa wood. Transcript, 16 November,	5
6 7	page 59.	6 7
7	Despite Mr McDonnell and Mr Holmes' conclusions,	7
8 9	their report was not accepted by Mr Austin, the programme director, and was disregarded by Mr Jenkins,	8 9
9 10	the senior Fujitsu architect, who was much later the	9 10
11	subject of the Simon Clarke Advices, criticism by	10
12	Mr Justice Fraser and, we understand, an ongoing	12
13	Metropolitan Police Service investigation.	13
14	Shortly after the publication and distribution of	14
15	the taskforce report, Mr McDonnell was offered	15
16	a promotion. He said he would only accept that	16
17	promotion if the Horizon cash account code was	17
18	rewritten. ICL would not do that and Mr McDonnell was	18
19	moved sideways, perhaps conveniently.	19
20	Mr Cipione commented on the taskforce report in his	20
21	second appearance before you on 17 November. Mr Cipione	21
22	described how disturbing it was to read that there was	22
23	no design for the EPOS system, or the Horizon System,	23
24	and considering where a lot of PinICLs and PEAK errors	24
25	were, the lack of design specifically led to the	25
	123	

1	some of the design specification documents were reverse
2	engineered, written to reflect code pre-existing
3	code. Incredibly there was no overall design
4	specification, and many documents served no function
5	other than to satisfy an audit for the purpose of
6	meeting acceptance criteria.
7	Furthermore, he said that basic steps such as coding
8	standards document and peer reviews were absent, neither
9	were there any unit testing standards, so it was not
10	possible to test the code. Mr McDonnell said that the
11	constant high level of PinICLs being raised daily and
12	the fact that a number of these were not diminishing and
13	were becoming more complex led him to conclude that the
14	quality of the code was not right. Transcript,
15	16 November, page 19.
16	Now, these concerns led to the taskforce initiative
17	between August and September 1998 and the joint report
18	produced by Mr McDonnell and Mr Holmes.
19	Significantly, Mr McDonald said that the code was so
20	bad that he'd never seen anything like it in the 25 to
21	30 years since his involvement in the Horizon project.
22	The effect of this was that the need for constant
23	rewriting of bad or unreachable code would cause code
24	decay, leading to the whole product becoming unstable.
25	Furthermore, Mr McDonnell confirmed that the EPOSS 122
1	in-balance issues. Put simply, he said, "If you're not
2	going to design something properly, it's not going to.
3	If you don't have a good design it's not going to work
4	properly".
5	In his report. Mr Cinione had not been aware that

In his report, Mr Cipione had not been aware that the EPOS system had been developed using rapid application development, as that had come out during the evidence of Mr McDonnell. When this matter was put to him on 17 November, Mr Cipione articulated further concerns as to the integrity of the Horizon product. He said:

"RAD almost means no plan, other than 'I think
I know what the goal is, and I'm going to get to that
goal as fast as I possibly can'. And there's good
situations where that's needed but this is not the right
situation for that. You need to do everything in a very
methodical almost militaristic way, to make sure
everything works properly together. Because I think
I mentioned before, there are so many moving pieces,
this has to be highly coordinated. RAD is the other end
of the spectrum. It is not highly coordinated or it
doesn't support co-ordination amongst big teams because
that's not the purpose of RAD. RAD is get it done
quick. Get it done, get a little bit done quick."
17 November, page 153.

1	Mr Cipione commented on some of the examples that	1
2	had been given by Mr McDonnell, stating this is	2
3	"Terrible code, this has to be a joke". In relation to	3
4	another, he said, "It's just not the right structure.	4
5	It indicates to me that they don't understand what those	5
6	particular structures are and, just take my word for it,	6
7	they don't understand what the structures are".	7
8	Pathway had been alerted to the growing shortcomings	8
9	but we suggest suppressed this information and pushed	9
10	for acceptance. Through the evidence in the forthcoming	10
11	phases, we need to understand who knew within POCL of	11
12	the Horizon System's shortcomings and how that knowledge	12
13	was employed when hounding subpostmasters for	13
14	shortfalls, investigating them, or prosecuting them.	14
15	Our clients have urged me to submit that any	15
16	protestations by the Post Office to the effect that they	16
17	were misled by Pathway should be rejected. The Post	17
18	Office are just as culpable as ICL Pathway and Fujitsu,	18
19	if not more, because they have a direct duty of care	19
20	and, morally, the hundreds of years of service provided	20
21 22	by subpostmasters, since the foundation of the Royal	21
22	Mail should have underlined the need for them to make	22
23 24	sure that the system worked and was functional.	23 24
24 25	So far, what we have seen is a lack of governance, lack of oversight and lack of regulation by the post	24 25
20	125	25
1	the rather checkered history of the system from 1996 to	1
2 3	2000 and, in particular, the experiences of 1999."	2 3
4	It can't have escaped the Inquiry's notice that, even a short mental chronology of the history of this	4
4 5	man's that there was a hurtling towards "Get this thing	4 5
6	going, get it going, get it out there".	6
7	For these reasons, sir, we say the Inquiry must dig	7
8	deep into the investigation and prosecution processes.	8
9	The evidence in Phase 2 of the Inquiry has laid a very	9
9 10	solid foundation for this exercise to be undertaken.	9 10
11	Mr Jeram, the head of digital systems platform unit	10
12	at Fujitsu gave evidence on 10 November and confirmed	12
13	that Post Office took a decision which he says was not	12
14	taken quickly, that there was to be no paper cash	13
15	account. Mr Jeram agreed that the effect of this	15
16	decision was that subpostmasters were prevented from	16
17	interrogating the system and checking their records	17
18	against allegations of shortfalls.	18
19	He also agreed that the ability of subpostmasters to	19
20	check their records was deliberately designed out of the	20
20	Horizon System. Transcript, 10 November, pages 141-142.	20
21	On behalf of our clients, we suggest that this shows	21
22	a degree of premeditation by POCL as POCL wanted to	22
24 25	ensure, through the design of the system, that subpostmasters would be less able to examine the system,	24 25

(32) Pages 125 - 128	

1	office and we suggest that is indefensible.
2	So the question that my clients would particularly
3	like me to pursue is in one, in fact, you raised on
4	3 November when referring to Mr Folkes's evidence, and
5	it relates to paragraph 207 of Mr Folkes's witness
6	statement. He said there and I think it's actually
7	between paragraphs 206 and 207. Mr Folkes said:
8	"Given the problems in 1999 from acceptance and
9	throughout the project, I believe clearly that the
10	system and Pathway had some significant way to go to
11	gain confidence. To a degree in 1999 this was a classic
12	'Don't start from here' situation. It is very difficult
13	to retrofit quality to an IT system, and it would appear
14	from our experience that Pathway had applied a fix on
15	fail approach to some areas, eg EPOSS, with many fixes
16	being applied in 1999 to get it through acceptance.
17	"This was not an ideal basis from which to move
18	forward [he went on to say at paragraph 207] and it
19	would have been appropriate to apply some healthy
20	scepticism to the operation of the system over the first
21	few years."
22	He said this:
23	"I think a key question for the Inquiry to ask is
24	what gave POCL such confidence in Horizon to start using
25	it for prosecutions of subpostmasters, especially after 126
1	it would undermine their ability to defend themselves

2	against demands for money when the system, as it did,
3	inevitably failed.
1	Mr Jeram says at paragraph 16 of his statement that
5	Post Office took the decision to dispense with the
3	paper-based system, and you know, sir, that this was
7	a very big issue for the subpostmasters, because
3	previously to the introduction of Horizon, they could go
9	back through their own records. After the introduction
0	of Horizon, they were not able to go through the same
1	exercise.
2	The inability of subpostmasters to interrogate the
3	Horizon system when faced with demands for sometimes
4	large amounts of money based on shortfalls caused our
5	clients to suffer from sustained high level anxiety and
6	a sense of utter and complete powerlessness. We ask how
7	that happened, how those decisions were made is fully
8	explored in the future phases of this Inquiry.
9	The PFI initiative. The evidence in Phase 2 has
0	largely well, not largely concerned, but has
1	concerned the procurement that went horribly wrong.
2	Mr Milburn in his evidence today, I think, at
3	something I chalked it up at 10.35, described PFI as
4	being a transfer of risk, and we need to understand how
5	this particular Private Finance Initiative worked in

The Post Office Horizon IT Inquiry

1	this particular procurement process close what was	1	on t
2	happening here was that a PFI agreement was setting up	2	task
3	by the system to be used by other businesses outside of	3	sug
4	those contracting parties, and those were the small	4	not
5	businesses, the Post Office branches and they were the	5	can
6	people who, in fact, were subject to, as Mr Milburn put	6	a pa
7	it, the transfer of risk.	7	
8	And they had no voice. They had no control and no	8	the
9	ability to object.	9	the
10	It was a consequence of this being initially	10	
11	a Private Finance Initiative run and finance programme	11	outs
12	and then it being a legacy of a Private Finance	12	The
13	Initiative was that the Post Office was not allowed to	13	whic
14	see the high or low-level design of the Horizon system	14	neve
15	and was required, instead, to trust Pathway to produce	15	rela
16	acceptable outcomes.	16	
17	We ask why no decision was made to reconsider, with	17	Mr S
18	Fujitsu, the nature of the contract and the requirements	18	BA a
19	in relation to access. We agree with the position taken	19	
20	by Mr Folkes in his evidence that PFI was not	20	befo
21	a particularly appropriate way of getting a highly	21	scal
22	complex, bespoke service.	22	a pr
23	The Horizon project demonstrates a failing of the	23	obje
24	Horizon System generally. ICL were commercially	24	part
25	motivated and that then led them to put a positive spin 129	25	from
1	the circumstances whereby the party that was going to be	1	who
2	dealing with the matter and actually handling the system	2	
3	was not, indeed, part of that three-way contractual	3	cont
4	relationship.	4	
5	After the Benefits Agency withdrew, the objective of	5	we'v
6	the Government, we suggest, was to avoid public scrutiny	6	agre
7	and damage to international trade. We've no doubt, as	7	purs
8	we've been through documents, that there was also the	8	prot
9	drive to make sure the Post Office continued and that	9	of th
10	there would be changes.	10	and
11	We suggest that there is little understanding about	11	mar
12	the impact in those documents and the briefing documents	12	ther
13	to the ministers of actually what this system would mean	13	with
14	to subpostmasters. The objective of POCL was to manage	14	
15	its way out of the existential crisis caused by the loss	15	Wer
16	of Benefits Agency revenue and footfall, and the	16	and
17	objective of Pathway was to survive the huge financial	17	
18	losses which it had suffered as a consequence of the	18	the
19	delays.	19	abo
20	It was seemingly no one's objective to ensure that	20	desi
21	the interests of subpostmasters, who were required to	21	the

the interests of subpostmasters, who were required to
operate the system on the ground, would be presented
with a product that was fit for purpose and with
adequate training and assistance. Instead, as described
by a witness to come in Phase 3, that's Bruce Mcniven,

the appalling failings of the system that they were ked with providing. They did not act -- and we ggest it is possible to look at this -- that they did have to act in accordance win the any duty of dour that one would expect of a public body or arty to civil or criminal litigation. They did not have a duty of care to the end users: separate businesses of the subpostmasters all around UK. The Benefits Agency was a reluctant party from the set and we suggest that they could have acted better. e Benefits Agency was opposed to the BPC system around ich Horizon was designed yet committed to a contract vertheless and engaged in a three-way antagonistic ationship with the other parties. You will recall that in his witness statement, Sibbick spoke in terms of a long-running sore between and POCL. The Horizon scheme was, in effect, a one-off, never ore tried, multimillion pound project of substantial le and complexity. It should never have been born as roduct of a marriage between three parties whose ectives did not align, and in circumstances where one ty was contractually entitled to withhold information m the others. And it should never have been born in 130

o puts it this way: "It was a leviathan, additionally encumbered by ntractual conditions and Government scrutiny." Sir, I return very briefly to the five themes that ve set out. The inappropriateness of the PFI eement for the procurement of Horizon. We must sue with vigour the question of what guidance, tocols and systems were in place to support the use he Horizon system for civil claims, investigations d prosecutions, as we've heard nothing from the senior nagement as to any assistance being discussed with m or set out for the use of the Horizon product hin such claims. What was the depth of knowledge? How far did it go? re there problems within the system, within Pathway, d then within POCL? And how far there is an impact on those issues, with knowledge of system faults, was decision making out such issues as the decision taken by POCL to sign out the ability of subpostmasters to interrogate the system. 21 22 Collectively, the Phase 2 evidence may suggest that 23 Post Office was acting dishonestly to cover up the 24 issues and problems within the Horizon System, and that 25 may have occurred from a very early stage.

1	So for this reason and not the least so that we get	1 N	IR MOLONEY: Thank you, sir.
2	to the bottom of this particular matter, we ask that the	2	Submissions by MR MOLONEY
3	Inquiry continues to seek disclosure, scrutinise the	3 M	IR MOLONEY: We too are very grateful for the opportunity to
4	documents with us and understand whether what happened	4	make brief submissions at the close of Phase 2 hearings.
5	to our clients was the result of a dreadful but	5	After so many hours of invaluable evidence, this
6	avoidable cock-up, or was this a more sinister cook-up,	6	submissions will necessarily only lightly touch on
7	to cover up the fact that the performance had bought	7	a very few areas of significance.
8	a system which was not fit for purpose and certainly not	8	Full submissions on the evidence will only be
9	fit to support the subpostmasters who were then being	9	possible when all of the evidence has been heard, but so
10	asked to pay for Horizon system faults in terms of	10	far as these submissions are concerned, we divide them
11	alleged shortfalls and then take the consequences of	11	into two sections. Firstly, section 1. We briefly
12	Horizon System faults in civil actions, or being taken	12	address the themes identified in our openings as
13	before the criminal courts, and some imprisoned.	13	priorities for Phase 2, and to what extent we've heard
14	Sir, we hope that by making focused closing	14	the evidence has reflected those priorities. And
15	submissions, if allowed, at the end of phases, we will	15	secondly, we consider the questions we pose for Phase 3
16	enable the Inquiry to move forward with at least the	16	in opening, and perhaps new questions for Phase 3
17	victim's viewpoints at the forefront of its future	17	arising in light of the evidence heard from witnesses in
18	examination of witnesses.	18	Phase 2.
19	Sir I'm very grateful for having this time to	19	We repeat if we may, sir, how significant this
20	address you.	20	Inquiry is for both those we represent, and for the
21	SIR WYN WILLIAMS: Thank you, Mr Stein.	21	public interest. Many of our clients are following the
22	MS PAGE: Sir, I wonder if we could very briefly put it on	22	evidence closely as it's given, and others are catching
23	record that we will be doing written submissions in	23	up with the daily recordings and transcripts. And
24	response to your permission?	24	whilst they've often found what they've heard difficult
25	SIR WYN WILLIAMS: Thank you.	25	to bear, they also express how vital it is for them to
	133		134
1	hear it. The trauma of their experiences means that	1	additional themes in Phase 2 beyond IT, and they
2	learning how and why the Horizon scandal happened, and	2	included the adequacy of human systems dealing with the
3	how it might have been prevented, and why it was not	3	available IT, whether Horizon ought to have continued at
4	prevented, has become deeply significant to them, and	4	all after the Benefit Payment Card was abandoned, and
5	they are genuinely grateful to the Chair and his Inquiry	5	what was known when, and by whom.
6	Team for the care and sensitivity with which the issues	6	And just briefly taking each in turn, firstly the
7	in Phase 2 have been pursued with witnesses.	7	adequacy of human systems beyond the available IT. We
8	Moving to our submissions, sir and I will make	8	asked the Inquiry to look beyond IT to those human
9	them headline submissions, and quite brief. Firstly,	9	systems, and we say there's been important evidence
10	section 1: themes identified in our opening as	10	about that. For example, whether the process of relying
11	priorities, and the extent to which the evidence we've	11	on Escher in the investigation of Legacy Horizon issues
12	heard has reflected this is priorities. Firstly, so far	12	led to difficulties in the exploration of the root
13	as IT is concerned, we won't address the evidence in any	13	causes of bugs, errors and defects, and we refer the
14	detail.	14	Inquiry to the evidence of Mr Simpkins and Mr D'Alvarez.
15	Mr Cipione confirmed that the detailed evidence from	15	The Inquiry has also heard problems in the
16	witnesses and in contemporary records as to known	16	development of Horizon IT could be laid at the door of
			•
17	concerns about the stability of the system and the	17	. people, and not software. So for example, in relation
17 18	concerns about the stability of the system and the operation of core applications solidified the	17 18	
			people, and not software. So for example, in relation
18	operation of core applications solidified the	18	people, and not software. So for example, in relation to performance and skills deficits, the EPOSS Taskforce
18 19	operation of core applications solidified the conclusions he reached in his report. And we consider,	18 19	people, and not software. So for example, in relation to performance and skills deficits, the EPOSS Taskforce report. Its subsequent consideration by ICL Pathway
18 19 20	operation of core applications solidified the conclusions he reached in his report. And we consider, sir, that there can be no question that there were known	18 19 20	people, and not software. So for example, in relation to performance and skills deficits, the EPOSS Taskforce report. Its subsequent consideration by ICL Pathway provides, we say, devastating evidence of the
18 19 20 21	operation of core applications solidified the conclusions he reached in his report. And we consider, sir, that there can be no question that there were known weaknesses, bugs, errors and defects in Horizon System	18 19 20 21	people, and not software. So for example, in relation to performance and skills deficits, the EPOSS Taskforce report. Its subsequent consideration by ICL Pathway provides, we say, devastating evidence of the understanding of the flaws in Horizon held in Fujitsu
18 19 20 21 22	operation of core applications solidified the conclusions he reached in his report. And we consider, sir, that there can be no question that there were known weaknesses, bugs, errors and defects in Horizon System from the outset, of which both POL and Fujitsu ought to	18 19 20 21 22	people, and not software. So for example, in relation to performance and skills deficits, the EPOSS Taskforce report. Its subsequent consideration by ICL Pathway provides, we say, devastating evidence of the understanding of the flaws in Horizon held in Fujitsu and seemingly not shared by anybody at the Post Office

In opening, we also invited the Inquiry to consider 135

25

commercial response to this information and the lack of

4

5

6

7 8

9

10

11 12

13

14

15

16

17

18 19

20

21

22

23

24

25

1 2

3

4

5

6

7

8

9 10

11 12

13

14

15

16

17

18

19

20 21

22

23

24

25

the second second states and a second s	4	Ois Law Ma O awter and and a sid Ma Miller we to day. Any the st
transparency around it in 1998, 1999 and 2000, generates	1	Sir Ian McCartney, and indeed Mr Milburn today, on that
concern.	2	point.
Also, failures in communication and information	3	Overlapping to the lack of sharing of information,
sharing, both between POL and Fujitsu, but also beyond	4	but separately, there were failures to act. The Inquiry
the failure of sharing between POL and Fujitsu. For	5	may crucially wish to ask whether accumulated evidence
example, the Inquiry has heard from former ministers,	6	about weaknesses in Horizon were addressed internally,
including Lord Darling, Sir Ian McCartney, and indeed	7	either by POCL or Fujitsu. When confronted with the
Mr Milburn today, that they were prevented from	8	evidence of the problems, were the steps taken by POCL
considering earlier evaluations of the ICL Pathway bid	9	and Fujitsu adequate in addressing those concerns?
by the convention that we've heard about, sir.	10	For example, it would appear that ICL Pathway took
If ministers were prevented from considering earlier	11	a decision that the cost of maintenance of the system
concerns on this basis, it would appear to reflect an	12	would be more proportionate than rewriting or
expansive and perhaps unhelpful view of the bar on	13	redesigning the EPOSS application. And it's far from
sharing new information with new ministers.	14	clear what this meant in practice, or the active
The Inquiry also heard evidence on the limited	15	management of the system, or for the work to be done in
technical experience held by those making management	16	due course. And that bug-fixing culture remained in
decisions about Horizon in POCL and ICL.	17	place, it seems, and seemingly with same risk of code
The Inquiry may wish to consider whether adequate	18	regression identified by the EPOSS Taskforce report.
attention was paid by those in management to people with	19	Secondly, in terms of our themes, whether Horizon
technical expertise, and we ask you to consider the	20	ought to have continued at all after the Benefits
evidence of Terry Austin and Mike Coombs and David	21	Payment Card was abandoned.
McDonnell and Jan Holmes in that regard, sir.	22	The evidence of Lord Alistair Darling on the
The Inquiry may also wish to consider whether	23	motivation of the Department of Social Security in
decisions in Government were adequately informed by	24	walking away, we say, was clear and compelling.
technical expertise, and we refer you to the evidence of 137	25	By 1998 it appears clear that ICL Pathway was 138
failing to deliver. There were continued problems in	1	taken, as to the robustness of the system and the
testing, and the technology simply wasn't working. The	2	reliability of the data it produced.
evidence suggests, we say, sir, that the same conclusion	3	It might be also be asked whether an opportunity was
could and/or should have been reached in respect of Post	4	missed, in May 1999, for the Government and POCL to
Office automation.	5	revisit those contractual arrangements to require
The management of Horizon at this stage raises	6	greater transparency on the part of ICL Pathway. And it
number of questions for the Inquiry to consider, we	7	may be asked whether the political decision reached in
suggest. Already touched upon by Mr Stein were the	8	May 1999, and the contractual arrangements confirmed in
contractual arrangements, the original contractual	9	July 1999, locked POCL into making Horizon work, despite
arrangements, inadequate to allow the Post Office	10	acknowledgement of its weaknesses, bugs, errors and
effective oversight of the development of Horizon. Were	11	defects.
those arrangements misrepresented or misunderstood in	12	Sir Ian McCartney was clear that he only wanted
a way which undermined any effective oversight?	13	a properly functioning Horizon, not just any Horizon.
A number of witnesses gave evidence as to the lack	14	But others at POCL and elsewhere may have perceived
of transparency as to the Horizon solution, and blamed	15	pressure that Sir Ian did not intend them to feel.
the nature of the PFI contract. Mr Miller, Mr Meagher,	16	We refer you to the evidence of Stuart Sweetman as
Mr Austin, Mr Folkes who described it as a "black	17	to the messaging being sent by Sir lan, and the evidence
box" and Sir Adrian Montague suggested that the PFI	18	yesterday of Mr Colin Baker to the effect that, "having
sponsor ought to have sufficient information to enable	19	got it, it's the best we've got, so we needed to make it
them to have oversight of the project.	20	a success."
The Inquiry may wish to consider why the parties	20	We saw yesterday that whilst some, such as Mr Baker,
took the approach they did to the project, and whether	21	felt they had nothing else, there were strong views
POCL were unable to adequately scrutinise or to	22	being expressed as to the problems with Horizon by those
understand the operation, what impact this had, both in	23 24	at the sharp end of it at the NFSP conference in
its development and the decisions which were later 139	24 25	May 2000 after rollout had been resumed. And we hope, 140

(35) Pages 137 - 140

1	sir, that we'll see how those concerns were dealt with
2	in Phase 3, because they were important concerns from
3	people at the sharp end of it.
4	The question that must be asked is whether the
5	political and commercial prospects of failure were
6	simply too great for the weaknesses, bugs, errors and
7	defects in Horizon to become (unclear) by POCL, by
8	Fujitsu, and by Government.
9	Then finally in this section, sir, what was known,
10	when, and by whom. Plainly, given how this scandal
11	appears to have originated and played out, the answer to
12	this question will likely inform more phases of the
13	Inquiry's work. The Inquiry has heard evidence on the
14	significance of the then Prime Minister's involvement in
15	decision making on whether or not to proceed, and as we
16	saw this morning, the Prime Minister was told on
17	10 May 1999 by ministers that the Post Office automation
18	parts of Horizon were "ready to roll out and relatively
19	simple".
20	But that message was far from the reality that
21	there'd been limited live testing, and that testing had
22	already thrown up problems, including in respect of
23	balancing and data integrity. It plainly didn't take
24	account of the significant number of Acceptance
25	Incidents, including those which directly affected data 141
	ודו
4	
1	to PACE-compliant evidence, there appears to have been
2	to PACE-compliant evidence, there appears to have been very little activity or understanding of the
2 3	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is
2 3 4	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is invited to consider whether this was a critical
2 3 4 5	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is invited to consider whether this was a critical oversight in the decision making during the course of
2 3 4 5 6	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is invited to consider whether this was a critical oversight in the decision making during the course of moving forward with Horizon.
2 3 4 5 6 7	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is invited to consider whether this was a critical oversight in the decision making during the course of moving forward with Horizon. By contrast, there was evidence that senior
2 3 4 5 6 7 8	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is invited to consider whether this was a critical oversight in the decision making during the course of moving forward with Horizon. By contrast, there was evidence that senior management at the Post Office were aware of the
2 3 4 5 6 7 8 9	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is invited to consider whether this was a critical oversight in the decision making during the course of moving forward with Horizon. By contrast, there was evidence that senior management at the Post Office were aware of the prosecutorial functions of the organisation, for example
2 3 4 5 6 7 8 9 10	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is invited to consider whether this was a critical oversight in the decision making during the course of moving forward with Horizon. By contrast, there was evidence that senior management at the Post Office were aware of the prosecutorial functions of the organisation, for example Mr Evans, company secretary. And Mr Johnson was well
2 3 4 5 6 7 8 9 10	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is invited to consider whether this was a critical oversight in the decision making during the course of moving forward with Horizon. By contrast, there was evidence that senior management at the Post Office were aware of the prosecutorial functions of the organisation, for example Mr Evans, company secretary. And Mr Johnson was well aware of the prosecutorial function of the Post Office
2 3 4 5 6 7 8 9 10 11 12	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is invited to consider whether this was a critical oversight in the decision making during the course of moving forward with Horizon. By contrast, there was evidence that senior management at the Post Office were aware of the prosecutorial functions of the organisation, for example Mr Evans, company secretary. And Mr Johnson was well aware of the prosecutorial function of the Post Office but did not think that the operation of Horizon would be
2 3 4 5 6 7 8 9 10	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is invited to consider whether this was a critical oversight in the decision making during the course of moving forward with Horizon. By contrast, there was evidence that senior management at the Post Office were aware of the prosecutorial functions of the organisation, for example Mr Evans, company secretary. And Mr Johnson was well aware of the prosecutorial function of the Post Office but did not think that the operation of Horizon would be relevant in that context.
2 3 4 5 6 7 8 9 10 11 12 13	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is invited to consider whether this was a critical oversight in the decision making during the course of moving forward with Horizon. By contrast, there was evidence that senior management at the Post Office were aware of the prosecutorial functions of the organisation, for example Mr Evans, company secretary. And Mr Johnson was well aware of the prosecutorial function of the Post Office but did not think that the operation of Horizon would be relevant in that context. Moreover, a lot was at stake in May 1999 for all of
2 3 4 5 6 7 8 9 10 11 12 13 14	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is invited to consider whether this was a critical oversight in the decision making during the course of moving forward with Horizon. By contrast, there was evidence that senior management at the Post Office were aware of the prosecutorial functions of the organisation, for example Mr Evans, company secretary. And Mr Johnson was well aware of the prosecutorial function of the Post Office but did not think that the operation of Horizon would be relevant in that context. Moreover, a lot was at stake in May 1999 for all of the parties involved. Witnesses from ICL and from POCL
2 3 4 5 6 7 8 9 10 11 12 13 14 15	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is invited to consider whether this was a critical oversight in the decision making during the course of moving forward with Horizon. By contrast, there was evidence that senior management at the Post Office were aware of the prosecutorial functions of the organisation, for example Mr Evans, company secretary. And Mr Johnson was well aware of the prosecutorial function of the Post Office but did not think that the operation of Horizon would be relevant in that context. Moreover, a lot was at stake in May 1999 for all of
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is invited to consider whether this was a critical oversight in the decision making during the course of moving forward with Horizon. By contrast, there was evidence that senior management at the Post Office were aware of the prosecutorial functions of the organisation, for example Mr Evans, company secretary. And Mr Johnson was well aware of the prosecutorial function of the Post Office but did not think that the operation of Horizon would be relevant in that context. Moreover, a lot was at stake in May 1999 for all of the parties involved. Witnesses from ICL and from POCL accepted that that was the case, and indeed from
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is invited to consider whether this was a critical oversight in the decision making during the course of moving forward with Horizon. By contrast, there was evidence that senior management at the Post Office were aware of the prosecutorial functions of the organisation, for example Mr Evans, company secretary. And Mr Johnson was well aware of the prosecutorial function of the Post Office but did not think that the operation of Horizon would be relevant in that context. Moreover, a lot was at stake in May 1999 for all of the parties involved. Witnesses from ICL and from POCL accepted that that was the case, and indeed from Government, accepted that was the case. They confirmed
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is invited to consider whether this was a critical oversight in the decision making during the course of moving forward with Horizon. By contrast, there was evidence that senior management at the Post Office were aware of the prosecutorial functions of the organisation, for example Mr Evans, company secretary. And Mr Johnson was well aware of the prosecutorial function of the Post Office but did not think that the operation of Horizon would be relevant in that context. Moreover, a lot was at stake in May 1999 for all of the parties involved. Witnesses from ICL and from POCL accepted that that was the case, and indeed from Government, accepted that was the case. They confirmed that the loss of revenue from the Benefits Agency would
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is invited to consider whether this was a critical oversight in the decision making during the course of moving forward with Horizon. By contrast, there was evidence that senior management at the Post Office were aware of the prosecutorial functions of the organisation, for example Mr Evans, company secretary. And Mr Johnson was well aware of the prosecutorial function of the Post Office but did not think that the operation of Horizon would be relevant in that context. Moreover, a lot was at stake in May 1999 for all of the parties involved. Witnesses from ICL and from POCL accepted that that was the case, and indeed from Government, accepted that was the case. They confirmed that the loss of revenue from the Benefits Agency would create an existential crisis for POCL. A lot remained
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is invited to consider whether this was a critical oversight in the decision making during the course of moving forward with Horizon. By contrast, there was evidence that senior management at the Post Office were aware of the prosecutorial functions of the organisation, for example Mr Evans, company secretary. And Mr Johnson was well aware of the prosecutorial function of the Post Office but did not think that the operation of Horizon would be relevant in that context. Moreover, a lot was at stake in May 1999 for all of the parties involved. Witnesses from ICL and from POCL accepted that that was the case, and indeed from Government, accepted that was the case. They confirmed that the loss of revenue from the Benefits Agency would create an existential crisis for POCL. A lot remained at stake in early 2000 when the decision was taken to
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is invited to consider whether this was a critical oversight in the decision making during the course of moving forward with Horizon. By contrast, there was evidence that senior management at the Post Office were aware of the prosecutorial functions of the organisation, for example Mr Evans, company secretary. And Mr Johnson was well aware of the prosecutorial function of the Post Office but did not think that the operation of Horizon would be relevant in that context. Moreover, a lot was at stake in May 1999 for all of the parties involved. Witnesses from ICL and from POCL accepted that that was the case, and indeed from Government, accepted that was the case. They confirmed that the loss of revenue from the Benefits Agency would create an existential crisis for POCL. A lot remained at stake in early 2000 when the decision was taken to roll out Horizon on a national scale.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is invited to consider whether this was a critical oversight in the decision making during the course of moving forward with Horizon. By contrast, there was evidence that senior management at the Post Office were aware of the prosecutorial functions of the organisation, for example Mr Evans, company secretary. And Mr Johnson was well aware of the prosecutorial function of the Post Office but did not think that the operation of Horizon would be relevant in that context. Moreover, a lot was at stake in May 1999 for all of the parties involved. Witnesses from ICL and from POCL accepted that that was the case. They confirmed that the loss of revenue from the Benefits Agency would create an existential crisis for POCL. A lot remained at stake in early 2000 when the decision was taken to roll out Horizon on a national scale.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	to PACE-compliant evidence, there appears to have been very little activity or understanding of the significance of those provisions. And the Inquiry is invited to consider whether this was a critical oversight in the decision making during the course of moving forward with Horizon. By contrast, there was evidence that senior management at the Post Office were aware of the prosecutorial functions of the organisation, for example Mr Evans, company secretary. And Mr Johnson was well aware of the prosecutorial function of the Post Office but did not think that the operation of Horizon would be relevant in that context. Moreover, a lot was at stake in May 1999 for all of the parties involved. Witnesses from ICL and from POCL accepted that that was the case, and indeed from Government, accepted that was the case. They confirmed that the loss of revenue from the Benefits Agency would create an existential crisis for POCL. A lot remained at stake in early 2000 when the decision was taken to roll out Horizon on a national scale. The Inquiry may ask whether, by the end of 1999 and into 2000, when crucial decisions were being taken, the

4	
1	integrity, and were identified in the summer and autumn
2	of 1999. And it's far from clear that this messaging
3	was ever revisited with the Government by either POL or
4	Fujitsu.
5	The Inquiry has heard that the Post Office Board was
6	told that there were technical issues with Horizon.
7	Mr Miller, however, is recorded as having said that the
8	system was "robust" in July 1999, and issues were later
9	raised with the Board in September 1999, and again in
10	January 2000. The Inquiry may wish to consider the
11	significance of the information provided to the Board or
12	not provided, and whether the actions taken by the Board
13	were, at this stage, appropriate.
14	The terms of the Third Supplemental Agreement make
15	clear that it's accepted that the Horizon System would
16	never be perfect.
17	The Inquiry has heard evidence that there were
18	accepted tolerances for failure which the Inquiry may
19	wish to consider, given the use to which the data
20	generated by Horizon was subsequently put.
21	There's consistent evidence that little or no
22	consideration was given to the role which Horizon would
23	ultimately play in prosecution during that system's
24	development, nor indeed civil actions. Where there was
25	consideration of the contractual provisions in relation
	142
1	critical analysis of Horizon produced for ICL and POCL
2	and the Benefits Agency was ignored or explained away,
3	despite significant concerns being raised.
4	
	There was evidence from a number of witnesses that
5	
-	There was evidence from a number of witnesses that
5	There was evidence from a number of witnesses that by early 2000 the commercial opportunities for the
5 6	There was evidence from a number of witnesses that by early 2000 the commercial opportunities for the development of Horizon were paramount, and there
5 6 7	There was evidence from a number of witnesses that by early 2000 the commercial opportunities for the development of Horizon were paramount, and there appeared to be a combination of imperatives acting to
5 6 7 8	There was evidence from a number of witnesses that by early 2000 the commercial opportunities for the development of Horizon were paramount, and there appeared to be a combination of imperatives acting to ensure that Horizon rolled out, including the need for
5 6 7 8 9	There was evidence from a number of witnesses that by early 2000 the commercial opportunities for the development of Horizon were paramount, and there appeared to be a combination of imperatives acting to ensure that Horizon rolled out, including the need for inward investment to continue and grow, the need for ICL
5 6 7 8 9 10	There was evidence from a number of witnesses that by early 2000 the commercial opportunities for the development of Horizon were paramount, and there appeared to be a combination of imperatives acting to ensure that Horizon rolled out, including the need for inward investment to continue and grow, the need for ICL to survive, and the need for POCL to become automated,
5 6 7 8 9 10 11	There was evidence from a number of witnesses that by early 2000 the commercial opportunities for the development of Horizon were paramount, and there appeared to be a combination of imperatives acting to ensure that Horizon rolled out, including the need for inward investment to continue and grow, the need for ICL to survive, and the need for POCL to become automated, both for POCL and the SPMs who had £1 billion of their
5 6 7 8 9 10 11 12	There was evidence from a number of witnesses that by early 2000 the commercial opportunities for the development of Horizon were paramount, and there appeared to be a combination of imperatives acting to ensure that Horizon rolled out, including the need for inward investment to continue and grow, the need for ICL to survive, and the need for POCL to become automated, both for POCL and the SPMs who had £1 billion of their own money invested in it.
5 6 7 8 9 10 11 12 13	There was evidence from a number of witnesses that by early 2000 the commercial opportunities for the development of Horizon were paramount, and there appeared to be a combination of imperatives acting to ensure that Horizon rolled out, including the need for inward investment to continue and grow, the need for ICL to survive, and the need for POCL to become automated, both for POCL and the SPMs who had £1 billion of their own money invested in it. In those circumstances it may be that Horizon could
5 6 7 8 9 10 11 12 13 14	There was evidence from a number of witnesses that by early 2000 the commercial opportunities for the development of Horizon were paramount, and there appeared to be a combination of imperatives acting to ensure that Horizon rolled out, including the need for inward investment to continue and grow, the need for ICL to survive, and the need for POCL to become automated, both for POCL and the SPMs who had £1 billion of their own money invested in it. In those circumstances it may be that Horizon could not fail; that it must be made to work. Secondly, sir, just for a few minutes, Phase 3 and beyond. Our second section where we identify some of
5 6 7 8 9 10 11 12 13 14 15	There was evidence from a number of witnesses that by early 2000 the commercial opportunities for the development of Horizon were paramount, and there appeared to be a combination of imperatives acting to ensure that Horizon rolled out, including the need for inward investment to continue and grow, the need for ICL to survive, and the need for POCL to become automated, both for POCL and the SPMs who had £1 billion of their own money invested in it. In those circumstances it may be that Horizon could not fail; that it must be made to work. Secondly, sir, just for a few minutes, Phase 3 and
5 6 7 8 9 10 11 12 13 14 15 16	There was evidence from a number of witnesses that by early 2000 the commercial opportunities for the development of Horizon were paramount, and there appeared to be a combination of imperatives acting to ensure that Horizon rolled out, including the need for inward investment to continue and grow, the need for ICL to survive, and the need for POCL to become automated, both for POCL and the SPMs who had £1 billion of their own money invested in it. In those circumstances it may be that Horizon could not fail; that it must be made to work. Secondly, sir, just for a few minutes, Phase 3 and beyond. Our second section where we identify some of the more central questions we pose for Phase 3 in opening, and new questions arising in the light of the
5 6 7 8 9 10 11 12 13 14 15 16 17	There was evidence from a number of witnesses that by early 2000 the commercial opportunities for the development of Horizon were paramount, and there appeared to be a combination of imperatives acting to ensure that Horizon rolled out, including the need for inward investment to continue and grow, the need for ICL to survive, and the need for POCL to become automated, both for POCL and the SPMs who had £1 billion of their own money invested in it. In those circumstances it may be that Horizon could not fail; that it must be made to work. Secondly, sir, just for a few minutes, Phase 3 and beyond. Our second section where we identify some of the more central questions we pose for Phase 3 in
5 6 7 8 9 10 11 12 13 14 15 16 17 18	There was evidence from a number of witnesses that by early 2000 the commercial opportunities for the development of Horizon were paramount, and there appeared to be a combination of imperatives acting to ensure that Horizon rolled out, including the need for inward investment to continue and grow, the need for ICL to survive, and the need for POCL to become automated, both for POCL and the SPMs who had £1 billion of their own money invested in it. In those circumstances it may be that Horizon could not fail; that it must be made to work. Secondly, sir, just for a few minutes, Phase 3 and beyond. Our second section where we identify some of the more central questions we pose for Phase 3 in opening, and new questions arising in the light of the
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	There was evidence from a number of witnesses that by early 2000 the commercial opportunities for the development of Horizon were paramount, and there appeared to be a combination of imperatives acting to ensure that Horizon rolled out, including the need for inward investment to continue and grow, the need for ICL to survive, and the need for POCL to become automated, both for POCL and the SPMs who had £1 billion of their own money invested in it. In those circumstances it may be that Horizon could not fail; that it must be made to work. Secondly, sir, just for a few minutes, Phase 3 and beyond. Our second section where we identify some of the more central questions we pose for Phase 3 in opening, and new questions arising in the light of the evidence heard from witnesses in Phase 2. Just a couple
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	There was evidence from a number of witnesses that by early 2000 the commercial opportunities for the development of Horizon were paramount, and there appeared to be a combination of imperatives acting to ensure that Horizon rolled out, including the need for inward investment to continue and grow, the need for ICL to survive, and the need for POCL to become automated, both for POCL and the SPMs who had £1 billion of their own money invested in it. In those circumstances it may be that Horizon could not fail; that it must be made to work. Secondly, sir, just for a few minutes, Phase 3 and beyond. Our second section where we identify some of the more central questions we pose for Phase 3 in opening, and new questions arising in the light of the evidence heard from witnesses in Phase 2. Just a couple of the matters we raised in opening for Phase 3, which the lnquiry may wish to consider in the evidence to come.
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	There was evidence from a number of witnesses that by early 2000 the commercial opportunities for the development of Horizon were paramount, and there appeared to be a combination of imperatives acting to ensure that Horizon rolled out, including the need for inward investment to continue and grow, the need for ICL to survive, and the need for POCL to become automated, both for POCL and the SPMs who had £1 billion of their own money invested in it. In those circumstances it may be that Horizon could not fail; that it must be made to work. Secondly, sir, just for a few minutes, Phase 3 and beyond. Our second section where we identify some of the more central questions we pose for Phase 3 in opening, and new questions arising in the light of the evidence heard from witnesses in Phase 2. Just a couple of the matters we raised in opening for Phase 3, which the lnquiry may wish to consider in the evidence to
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	There was evidence from a number of witnesses that by early 2000 the commercial opportunities for the development of Horizon were paramount, and there appeared to be a combination of imperatives acting to ensure that Horizon rolled out, including the need for inward investment to continue and grow, the need for ICL to survive, and the need for POCL to become automated, both for POCL and the SPMs who had £1 billion of their own money invested in it. In those circumstances it may be that Horizon could not fail; that it must be made to work. Secondly, sir, just for a few minutes, Phase 3 and beyond. Our second section where we identify some of the more central questions we pose for Phase 3 in opening, and new questions arising in the light of the evidence heard from witnesses in Phase 2. Just a couple of the matters we raised in opening for Phase 3, which the lnquiry may wish to consider in the evidence to come.

25 advice and reviews. And we identified in opening two

1	examples for consideration, which resulted in troubling
2	evidence emerging.
3	Firstly, the Montague Review. We simply say about
4	that, sir, at this stage, that the Montague Report was
5	not adequate basis for any conclusion that Horizon was
6	robust.
7	And secondly, the Project Mentor's report, sir. The
8	Inquiry has heard evidence on the limited dissemination
9	of the work of Project Mentors and the action taken on
10	it. The Inquiry may yet consider that the Project
11	Mentor's conclusions were highly relevant in the context
12	both of the work done by the Montague Panel, the
13	information available and problems emerging in testing,
14 15	and the early evaluation of the ICL Pathway bid.
15 16	It might be asked whether the approach to this reporting was illustrative of the treatment given to any
17	substantive criticism of the reliability of Horizon
18	during its development and beyond.
19	Secondly, in opening, we asked whether the Inquiry
20	might consider whether opportunities for justice at an
21	earlier stage were missed, whether just this was
22	delayed.
23	Regrettably, the evidence of Phase 2 already
24	suggests that there were many opportunities to walk away
25	from Horizon or rather, perhaps, to identify that its
	145
1	defects, informed individual and collective decision
2	making about Horizon and its operation, and in
3	particular, about the Post Office's approach to
4	prosecution policy and its approach to individual
5	audits, investigations and prosecutions.
6	That, we say, it's likely to be a very important
7	question for Phase 3, sir. At least some of those
8	providing evidence in Phase 3 are persons who appear to
9	have been involved in the development phase of Horizon,
10	and who may not be able to explain what was done with
11	the knowledge of Horizon's witnesses as matters move
12	forward. And the Inquiry, in Phase 3, may wish to
13	explore in particular what impact this learning had both
14	in the customer learning support provided by Fujitsu,
15	in the customer learning support provided by Fujitsu,
10	and we anticipate Mr Muchow, who was named by a number
16	
	and we anticipate Mr Muchow, who was named by a number
16	and we anticipate Mr Muchow, who was named by a number of Fujitsu witnesses in Phase 2, including Terry Austin
16 17	and we anticipate Mr Muchow, who was named by a number of Fujitsu witnesses in Phase 2, including Terry Austin and Alan D'Alvarez, will be able to address that, and in
16 17 18	and we anticipate Mr Muchow, who was named by a number of Fujitsu witnesses in Phase 2, including Terry Austin and Alan D'Alvarez, will be able to address that, and in the involvement of POL in the operation and modification
16 17 18 19	and we anticipate Mr Muchow, who was named by a number of Fujitsu witnesses in Phase 2, including Terry Austin and Alan D'Alvarez, will be able to address that, and in the involvement of POL in the operation and modification of Horizon, which we anticipate may be addressed by
16 17 18 19 20 21 22	and we anticipate Mr Muchow, who was named by a number of Fujitsu witnesses in Phase 2, including Terry Austin and Alan D'Alvarez, will be able to address that, and in the involvement of POL in the operation and modification of Horizon, which we anticipate may be addressed by Mr David Smith, amongst others.
16 17 18 19 20 21 22 23	and we anticipate Mr Muchow, who was named by a number of Fujitsu witnesses in Phase 2, including Terry Austin and Alan D'Alvarez, will be able to address that, and in the involvement of POL in the operation and modification of Horizon, which we anticipate may be addressed by Mr David Smith, amongst others. It may be that some witnesses from Phase 2 have to be re-called, but those we represent have a particular interest in understanding what knowledge about the
16 17 18 19 20 21 22	and we anticipate Mr Muchow, who was named by a number of Fujitsu witnesses in Phase 2, including Terry Austin and Alan D'Alvarez, will be able to address that, and in the involvement of POL in the operation and modification of Horizon, which we anticipate may be addressed by Mr David Smith, amongst others. It may be that some witnesses from Phase 2 have to be re-called, but those we represent have a particular

data	never could and never should have been relied upon
for th	he purposes of prosecution nor civil actions. That
woul	ld include in 1997, when Pathway were in breach of
conti	ract; in May 1999, when the Benefits Agency withdrew
from	the contract; and September 1999, when POCL chos
to ac	ccept Horizon despite a failure to meet the criteria
for a	cceptance; or in January 2000, when the decision
was	taken to roll out Horizon on a national basis on the
basis	s of the Third Supplementary Agreement.
	The evidence in Phase 2 begs the question as to what
infor	mation was provided to others who had previously
beer	n asked to consider Horizon. For example, were
Seco	ond Sight or any other reviewers ever permitted to
see f	the original evaluation of the ICL Pathway bid?
Were	e Second Sight ever provided with copies of the
Proje	ect Mentors reporting? Ever told about the EPOSS
Task	force report? And what access to Fujitsu were other
revie	ewers allowed?
	As we identified in opening, sir, plainly an
impo	ortant question which arises on the evidence we have
hear	d in Phase 2 is what measures were in place within
POC	CL and, of course, as we come into Phase 3,
Post	Office Limited, and within Fujitsu, to ensure that
the k	knowledge gained during the development of Horizon
abou	ut its potential weaknesses, bugs, errors and
	146
the p	purposes of prosecution.

For the avoidance of doubt, this issue isn't limited to individuals in their role in preparing audit data and giving evidence in court. The Inquiry has been invited to consider, in Phases 3 to 5, what systems were in place which could or ought to have provided real information, reliable information, for taking decisions as to prosecution and civil actions. As part of that, institutional memory, we say, will be an issue which our clients will find important.

We note, for example, an important part of the evidence was that, at the end of the development of Horizon, a number of key personnel were moved, both within ICL Pathway and at POCL. David Miller changed jobs mid-rollout. Of course, that may have affected the way in which the faults relating to Horizon remained known to those making crucial decisions.

The Inquiry may not wish to limit its consideration of institutional memory to POCL and ICL, but may also wish to consider whether the National Federation of SubPostmasters should have had a better recollection of what was happening during the development phase of Horizon when subpostmasters began to be prosecuted. And to that end, the Inquiry may wish to hear further from the NFSP in Phase 3.

1	Beyond this issue, there have been many matters
2	arising from the evidence in Phase 2 which may encourage
3	further questions for exploration by the Inquiry, and we
4	briefly highlight only four issues. Firstly, training
5	and the helpdesk. The Inquiry has heard repeated
6	evidence that subpostmasters were told that they were
7	the only person to have experienced what they were going
8	through. The Inquiry may consider that this simply
9	could not stand up, even on the evidence heard about
10	PinICLs and PEAKs generated during the developments of
11	Horizon and beyond. And the Inquiry may wish to
12	consider the training for people on helpdesks, as well
13	as the training of subpostmasters.
14	Secondly, contracting evidence and the Police and
15	Criminal Evidence Act. Repeated evidence to suggest
16	little or no attention was paid to this aspect of the
17	operation.
18	Thirdly, the management of audit data in evidence.
19 20	The Inquiry has heard a little so far about the
20 21	availability and accessibility of audit data from the Horizon System, but it may be that this becomes
21	important within Phase 3 as things move on.
22	And finally, PinICLs and PEAKs beyond December 2000.
23	The report of Mr Cipione was limited to the end of 2000.
25	The question of what was known about the bugs and
20	149
1	Participants, I'm going to list them in a moment, but
1	Participants. I'm going to list them in a moment, but
2	by this announcement, I should indicate that they are to
	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record,
2 3	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record, even though I'm not going to read the contents of them
2 3 4	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record, even though I'm not going to read the contents of them out now. They will be uploaded to the Inquiry's website
2 3 4 5	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record, even though I'm not going to read the contents of them
2 3 4 5 6	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record, even though I'm not going to read the contents of them out now. They will be uploaded to the Inquiry's website if that is not already happened, because the witness
2 3 4 5 6 7	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record, even though I'm not going to read the contents of them out now. They will be uploaded to the Inquiry's website if that is not already happened, because the witness statement has been referred to in the course of the
2 3 4 5 6 7 8	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record, even though I'm not going to read the contents of them out now. They will be uploaded to the Inquiry's website if that is not already happened, because the witness statement has been referred to in the course of the evidence of a live witness.
2 3 4 5 6 7 8 9	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record, even though I'm not going to read the contents of them out now. They will be uploaded to the Inquiry's website if that is not already happened, because the witness statement has been referred to in the course of the evidence of a live witness. Sir, there are nine of them. They are the
2 3 4 5 6 7 8 9	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record, even though I'm not going to read the contents of them out now. They will be uploaded to the Inquiry's website if that is not already happened, because the witness statement has been referred to in the course of the evidence of a live witness. Sir, there are nine of them. They are the statements of George McCorkell, the URN of which is
2 3 4 5 6 7 8 9 10 11	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record, even though I'm not going to read the contents of them out now. They will be uploaded to the Inquiry's website if that is not already happened, because the witness statement has been referred to in the course of the evidence of a live witness. Sir, there are nine of them. They are the statements of George McCorkell, the URN of which is WITN04170100; the witness statement of Mena Rego,
2 3 4 5 6 7 8 9 10 11 12	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record, even though I'm not going to read the contents of them out now. They will be uploaded to the Inquiry's website if that is not already happened, because the witness statement has been referred to in the course of the evidence of a live witness. Sir, there are nine of them. They are the statements of George McCorkell, the URN of which is WITN04170100; the witness statement of Mena Rego, WITN04130100; the witness statement of Robert Peaple,
2 3 4 5 6 7 8 9 10 11 12 13	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record, even though I'm not going to read the contents of them out now. They will be uploaded to the Inquiry's website if that is not already happened, because the witness statement has been referred to in the course of the evidence of a live witness. Sir, there are nine of them. They are the statements of George McCorkell, the URN of which is WITN04170100; the witness statement of Mena Rego, WITN04130100; the witness statement of Rubert Peaple, WITN04020100; the witness statement of Ruth Reed,
2 3 4 5 6 7 8 9 10 11 12 13 14	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record, even though I'm not going to read the contents of them out now. They will be uploaded to the Inquiry's website if that is not already happened, because the witness statement has been referred to in the course of the evidence of a live witness. Sir, there are nine of them. They are the statements of George McCorkell, the URN of which is WITN04170100; the witness statement of Mena Rego, WITN04130100; the witness statement of Ruth Reed, WITN04020100; the witness statement of Simon Fawkes,
2 3 4 5 6 7 8 9 10 11 12 13 14 15	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record, even though I'm not going to read the contents of them out now. They will be uploaded to the Inquiry's website if that is not already happened, because the witness statement has been referred to in the course of the evidence of a live witness. Sir, there are nine of them. They are the statements of George McCorkell, the URN of which is WITN04170100; the witness statement of Mena Rego, WITN04130100; the witness statement of Robert Peaple, WITN04020100; the witness statement of Ruth Reed, WITN05210100; the witness statement of Simon Fawkes, F-A-W-K-E-S, WITN04830100; the witness statement of
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record, even though I'm not going to read the contents of them out now. They will be uploaded to the Inquiry's website if that is not already happened, because the witness statement has been referred to in the course of the evidence of a live witness. Sir, there are nine of them. They are the statements of George McCorkell, the URN of which is WITN04170100; the witness statement of Mena Rego, WITN04130100; the witness statement of Robert Peaple, WITN0420100; the witness statement of Ruth Reed, WITN05210100; the witness statement of Simon Fawkes, F-A-W-K-E-S, WITN04830100; the witness statement of Peter Jobson, WITN0482; the witness statement of Sir Anthony Blair, WITN06080100; the witness statement of Peter Crahan, C-R-A-H-A-N, WITN04160100, and the
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record, even though I'm not going to read the contents of them out now. They will be uploaded to the Inquiry's website if that is not already happened, because the witness statement has been referred to in the course of the evidence of a live witness. Sir, there are nine of them. They are the statements of George McCorkell, the URN of which is WITN04170100; the witness statement of Mena Rego, WITN04130100; the witness statement of Robert Peaple, WITN04020100; the witness statement of Ruth Reed, WITN05210100; the witness statement of Simon Fawkes, F-A-W-K-E-S, WITN04830100; the witness statement of Peter Jobson, WITN0482; the witness statement of Sir Anthony Blair, WITN06080100; the witness statement
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record, even though I'm not going to read the contents of them out now. They will be uploaded to the Inquiry's website if that is not already happened, because the witness statement has been referred to in the course of the evidence of a live witness. Sir, there are nine of them. They are the statements of George McCorkell, the URN of which is WITN04170100; the witness statement of Mena Rego, WITN04130100; the witness statement of Robert Peaple, WITN0420100; the witness statement of Ruth Reed, WITN05210100; the witness statement of Simon Fawkes, F-A-W-K-E-S, WITN04830100; the witness statement of Peter Jobson, WITN0482; the witness statement of Sir Anthony Blair, WITN06080100; the witness statement of Peter Crahan, C-R-A-H-A-N, WITN04160100, and the
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record, even though I'm not going to read the contents of them out now. They will be uploaded to the Inquiry's website if that is not already happened, because the witness statement has been referred to in the course of the evidence of a live witness. Sir, there are nine of them. They are the statements of George McCorkell, the URN of which is WITN04170100; the witness statement of Mena Rego, WITN04130100; the witness statement of Robert Peaple, WITN04020100; the witness statement of Ruth Reed, WITN05210100; the witness statement of Simon Fawkes, F-A-W-K-E-S, WITN04830100; the witness statement of Peter Jobson, WITN0482; the witness statement of Sir Anthony Blair, WITN06080100; the witness statement of Peter Crahan, C-R-A-H-A-N, WITN04160100, and the witness statement of William Patterson, WITN06650100.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record, even though I'm not going to read the contents of them out now. They will be uploaded to the Inquiry's website if that is not already happened, because the witness statement has been referred to in the course of the evidence of a live witness. Sir, there are nine of them. They are the statements of George McCorkell, the URN of which is WITN04170100; the witness statement of Mena Rego, WITN04130100; the witness statement of Robert Peaple, WITN0420100; the witness statement of Ruth Reed, WITN05210100; the witness statement of Simon Fawkes, F-A-W-K-E-S, WITN04830100; the witness statement of Peter Jobson, WITN0482; the witness statement of Sir Anthony Blair, WITN06080100; the witness statement of Peter Crahan, C-R-A-H-A-N, WITN04160100, and the witness statement of William Patterson, WITN06650100. Sir, thank you very much.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record, even though I'm not going to read the contents of them out now. They will be uploaded to the Inquiry's website if that is not already happened, because the witness statement has been referred to in the course of the evidence of a live witness. Sir, there are nine of them. They are the statements of George McCorkell, the URN of which is WITN04170100; the witness statement of Mena Rego, WITN04130100; the witness statement of Robert Peaple, WITN04020100; the witness statement of Ruth Reed, WITN05210100; the witness statement of Simon Fawkes, F-A-W-K-E-S, WITN04830100; the witness statement of Peter Jobson, WITN0482; the witness statement of Sir Anthony Blair, WITN06080100; the witness statement of Peter Crahan, C-R-A-H-A-N, WITN04160100, and the witness statement of William Patterson, WITN06650100. Sir, thank you very much. Housekeeping by SIR WYN WILLIAMS SIR WYN WILLIAMS: And the only thing that I'd like to say, before formally closing this session, is that those who
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record, even though I'm not going to read the contents of them out now. They will be uploaded to the Inquiry's website if that is not already happened, because the witness statement has been referred to in the course of the evidence of a live witness. Sir, there are nine of them. They are the statements of George McCorkell, the URN of which is WITN04170100; the witness statement of Mena Rego, WITN04170100; the witness statement of Robert Peaple, WITN04020100; the witness statement of Robert Peaple, WITN04020100; the witness statement of Simon Fawkes, F-A-W-K-E-S, WITN04830100; the witness statement of Peter Jobson, WITN0482; the witness statement of Sir Anthony Blair, WITN06080100; the witness statement of Peter Crahan, C-R-A-H-A-N, WITN04160100, and the witness statement of William Patterson, WITN06650100. Sir, thank you very much. Housekeeping by SIR WYN WILLIAMS SIR WYN WILLIAMS: And the only thing that I'd like to say, before formally closing this session, is that those who have been following closely will have heard me say on
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	by this announcement, I should indicate that they are to be taken as read, as read into the Inquiry's record, even though I'm not going to read the contents of them out now. They will be uploaded to the Inquiry's website if that is not already happened, because the witness statement has been referred to in the course of the evidence of a live witness. Sir, there are nine of them. They are the statements of George McCorkell, the URN of which is WITN04170100; the witness statement of Mena Rego, WITN04130100; the witness statement of Robert Peaple, WITN04020100; the witness statement of Ruth Reed, WITN05210100; the witness statement of Simon Fawkes, F-A-W-K-E-S, WITN04830100; the witness statement of Peter Jobson, WITN0482; the witness statement of Sir Anthony Blair, WITN06080100; the witness statement of Peter Crahan, C-R-A-H-A-N, WITN04160100, and the witness statement of William Patterson, WITN06650100. Sir, thank you very much. Housekeeping by SIR WYN WILLIAMS SIR WYN WILLIAMS: And the only thing that I'd like to say, before formally closing this session, is that those who

1	when, as things went forward, is something that the
2	Inquiry may wish to consider.
3	So, sir, our clients are grateful to the Chair and
4	the Inquiry Team for their considered work on Phase 2.
5	The evidence gathered in Phase 2 forms a crucial
6	backdrop to the decisions taken within POL which
7	impacted upon each of our client's lives with
8	devastating effect.
9	The detailed consideration of disclosure by the
10	Inquiry Team and by other Core Participants has been
11	crucial to the effectiveness of this phase, and this is
12	work each of the subpostmasters we represent anticipates
13	that the Inquiry will continue with the same commitment,
14	rigour and care that has been evidenced in Phase 2. And
15	as with Phase 2, we'll seek to assist in any and every
16	way we can.
17	SIR WYN WILLIAMS: Thank you.
18	Are there any sweeping up points, so to speak?
19	Submissions by MR BEER
20	MR BEER: Yes, just one from me. There are a number of
21	witnesses, sir, whose evidence is relevant to Phase 2 of
22	the Inquiry and who may be taken into account by you in
23	due course, even though they've not given evidence in
24	this room orally in Phase 2.
25	These statements have all been disclosed to the Core
	150
	150
1	
	to disclosure issues. Currently, there has been
1 2 3	to disclosure issues. Currently, there has been disclosed to Core Participants two disclosure statements
2	to disclosure issues. Currently, there has been disclosed to Core Participants two disclosure statements from Post Office. They have provided a third disclosure
2 3	to disclosure issues. Currently, there has been disclosed to Core Participants two disclosure statements from Post Office. They have provided a third disclosure statement to the Inquiry, and that will be published
2 3 4	to disclosure issues. Currently, there has been disclosed to Core Participants two disclosure statements from Post Office. They have provided a third disclosure
2 3 4 5 6	to disclosure issues. Currently, there has been disclosed to Core Participants two disclosure statements from Post Office. They have provided a third disclosure statement to the Inquiry, and that will be published early next week. I have also received a disclosure statement on
2 3 4 5 6 7	to disclosure issues. Currently, there has been disclosed to Core Participants two disclosure statements from Post Office. They have provided a third disclosure statement to the Inquiry, and that will be published early next week. I have also received a disclosure statement on behalf of Fujitsu Services, which I believe has been
2 3 4 5 6	to disclosure issues. Currently, there has been disclosed to Core Participants two disclosure statements from Post Office. They have provided a third disclosure statement to the Inquiry, and that will be published early next week. I have also received a disclosure statement on
2 3 4 5 6 7 8	to disclosure issues. Currently, there has been disclosed to Core Participants two disclosure statements from Post Office. They have provided a third disclosure statement to the Inquiry, and that will be published early next week. I have also received a disclosure statement on behalf of Fujitsu Services, which I believe has been disclosed to Core Participants. All those statements are now under review, and if I feel the need to take any
2 3 4 5 6 7 8 9	to disclosure issues. Currently, there has been disclosed to Core Participants two disclosure statements from Post Office. They have provided a third disclosure statement to the Inquiry, and that will be published early next week. I have also received a disclosure statement on behalf of Fujitsu Services, which I believe has been disclosed to Core Participants. All those statements are now under review, and if I feel the need to take any further action in respect of them, I will do so, and let
2 3 4 5 6 7 8 9	to disclosure issues. Currently, there has been disclosed to Core Participants two disclosure statements from Post Office. They have provided a third disclosure statement to the Inquiry, and that will be published early next week. I have also received a disclosure statement on behalf of Fujitsu Services, which I believe has been disclosed to Core Participants. All those statements are now under review, and if I feel the need to take any
2 3 4 5 6 7 8 9 10 11	to disclosure issues. Currently, there has been disclosed to Core Participants two disclosure statements from Post Office. They have provided a third disclosure statement to the Inquiry, and that will be published early next week. I have also received a disclosure statement on behalf of Fujitsu Services, which I believe has been disclosed to Core Participants. All those statements are now under review, and if I feel the need to take any further action in respect of them, I will do so, and let everybody know as quickly as I reasonably can.
2 3 4 5 6 7 8 9 10 11 12	to disclosure issues. Currently, there has been disclosed to Core Participants two disclosure statements from Post Office. They have provided a third disclosure statement to the Inquiry, and that will be published early next week. I have also received a disclosure statement on behalf of Fujitsu Services, which I believe has been disclosed to Core Participants. All those statements are now under review, and if I feel the need to take any further action in respect of them, I will do so, and let everybody know as quickly as I reasonably can. It therefore remains for me to say provisionally
2 3 4 5 6 7 8 9 10 11 12 13	to disclosure issues. Currently, there has been disclosed to Core Participants two disclosure statements from Post Office. They have provided a third disclosure statement to the Inquiry, and that will be published early next week. I have also received a disclosure statement on behalf of Fujitsu Services, which I believe has been disclosed to Core Participants. All those statements are now under review, and if I feel the need to take any further action in respect of them, I will do so, and let everybody know as quickly as I reasonably can. It therefore remains for me to say provisionally that Phase 2 is now at an end, and I look forward to
2 3 4 5 6 7 8 9 10 11 12 13 14	to disclosure issues. Currently, there has been disclosed to Core Participants two disclosure statements from Post Office. They have provided a third disclosure statement to the Inquiry, and that will be published early next week. I have also received a disclosure statement on behalf of Fujitsu Services, which I believe has been disclosed to Core Participants. All those statements are now under review, and if I feel the need to take any further action in respect of them, I will do so, and let everybody know as quickly as I reasonably can. It therefore remains for me to say provisionally that Phase 2 is now at an end, and I look forward to meeting you all on Thursday for a slightly different
2 3 4 5 6 7 8 9 10 11 12 13 14 15	to disclosure issues. Currently, there has been disclosed to Core Participants two disclosure statements from Post Office. They have provided a third disclosure statement to the Inquiry, and that will be published early next week. I have also received a disclosure statement on behalf of Fujitsu Services, which I believe has been disclosed to Core Participants. All those statements are now under review, and if I feel the need to take any further action in respect of them, I will do so, and let everybody know as quickly as I reasonably can. It therefore remains for me to say provisionally that Phase 2 is now at an end, and I look forward to meeting you all on Thursday for a slightly different topic, and I look forward to seeing you all in the
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	to disclosure issues. Currently, there has been disclosed to Core Participants two disclosure statements from Post Office. They have provided a third disclosure statement to the Inquiry, and that will be published early next week. I have also received a disclosure statement on behalf of Fujitsu Services, which I believe has been disclosed to Core Participants. All those statements are now under review, and if I feel the need to take any further action in respect of them, I will do so, and let everybody know as quickly as I reasonably can. It therefore remains for me to say provisionally that Phase 2 is now at an end, and I look forward to meeting you all on Thursday for a slightly different topic, and I look forward to seeing you all in the New Year.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	to disclosure issues. Currently, there has been disclosed to Core Participants two disclosure statements from Post Office. They have provided a third disclosure statement to the Inquiry, and that will be published early next week. I have also received a disclosure statement on behalf of Fujitsu Services, which I believe has been disclosed to Core Participants. All those statements are now under review, and if I feel the need to take any further action in respect of them, I will do so, and let everybody know as quickly as I reasonably can. It therefore remains for me to say provisionally that Phase 2 is now at an end, and I look forward to meeting you all on Thursday for a slightly different topic, and I look forward to seeing you all in the New Year. Can I just clarify, before finally closing, that
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	to disclosure issues. Currently, there has been disclosed to Core Participants two disclosure statements from Post Office. They have provided a third disclosure statement to the Inquiry, and that will be published early next week. I have also received a disclosure statement on behalf of Fujitsu Services, which I believe has been disclosed to Core Participants. All those statements are now under review, and if I feel the need to take any further action in respect of them, I will do so, and let everybody know as quickly as I reasonably can. It therefore remains for me to say provisionally that Phase 2 is now at an end, and I look forward to meeting you all on Thursday for a slightly different topic, and I look forward to seeing you all in the New Year. Can I just clarify, before finally closing, that Ms Page has said that on behalf of her clients there is
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	to disclosure issues. Currently, there has been disclosed to Core Participants two disclosure statements from Post Office. They have provided a third disclosure statement to the Inquiry, and that will be published early next week. I have also received a disclosure statement on behalf of Fujitsu Services, which I believe has been disclosed to Core Participants. All those statements are now under review, and if I feel the need to take any further action in respect of them, I will do so, and let everybody know as quickly as I reasonably can. It therefore remains for me to say provisionally that Phase 2 is now at an end, and I look forward to meeting you all on Thursday for a slightly different topic, and I look forward to seeing you all in the New Year. Can I just clarify, before finally closing, that Ms Page has said that on behalf of her clients there is to be a written submission about Phase 2, and I am aware
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	to disclosure issues. Currently, there has been disclosed to Core Participants two disclosure statements from Post Office. They have provided a third disclosure statement to the Inquiry, and that will be published early next week. I have also received a disclosure statement on behalf of Fujitsu Services, which I believe has been disclosed to Core Participants. All those statements are now under review, and if I feel the need to take any further action in respect of them, I will do so, and let everybody know as quickly as I reasonably can. It therefore remains for me to say provisionally that Phase 2 is now at an end, and I look forward to meeting you all on Thursday for a slightly different topic, and I look forward to seeing you all in the New Year. Can I just clarify, before finally closing, that Ms Page has said that on behalf of her clients there is to be a written submission about Phase 2, and I am aware that BEIS are doing the same; is that correct?

- 24 MS GALLAFENT: No, sir. We are also doing some written
- 25 submissions. We did inform the Inquiry Secretariat 152

1	in	INDEX	
1			4
2	SIR WYN WILLIAMS: Well then, it's my mistake, not yours.	ALAN MILBURN (affirmed)	1
3	MS GALLAFENT: I'm afraid you're not spared from ours.		
4	MR WHITTAM: And the same for Fujitsu, sir. In the same way	Questioned by MR BEER	1
5	we have informed the secretariat.		
6	SIR WYN WILLIAMS: So I was looking forward to some time off	Questioned by MR STEIN	46
7	before Christmas, but that seems a forlorn hope.		
8	So on that happy note, we will now close for the	Questioned by SIR WYN WILLIAMS	51
9	afternoon. Thank you.		
10	(3.07 pm)	JOHN PEBERDY (sworn)	52
11	(The hearing adjourned until Thursday, 8 December 2022)		
12		Questioned by MS KENNEDY	52
13			
14		Questioned by MR MOLONEY	103
15			
16		Submissions by MR STEIN	111
17		,	
18		Submissions by MR MOLONEY	134
19			101
20		Submissions by MR BEER	150
20			150
22		Housekeeping by SIR WYN WILLIAMS	151
		Housekeeping by SIR WIN WILLIAMS	151
23			
24			
25			

153

154

	78/25	1980 [1] 53/17	204 [1] 43/21	6
	10 February 2000 [1]		206 [1] 126/7	6
MR BEER: [16] 1/3	86/19	1990s [1] 53/22	207 [3] 126/5 126/7	60 million [1] 84/5
1/7 8/5 8/11 8/16 8/19	10 June 1999 [1]	1992 [1] 2/2	126/18	660 million [1] 36/13
28/16 28/19 29/3 29/5	60/1	1995 [4] 114/6	21 [3] 1/18 10/11	69 [8] 113/23 114/8
46/13 51/1 52/10	10 May 1999 [4] 24/6			
52/13 150/20 152/21	25/3 38/12 141/17	1996 [1] 127/1	22 [6] 7/3 7/4 67/11	117/10 117/14 117/17
MR MOLONEY: [5]	10 million [4] 95/17	1997 [3] 2/4 43/3	67/12 90/10 119/5	7
103/10 109/6 110/14	97/10 97/17 98/1	146/3	22 pence [1] 90/6	
134/1 134/3	10 November [2]	1998 [14] 2/9 4/5	23 [1] 67/20	7 July [1] 74/13
MR STEIN: [11]	127/12 127/21	9/23 10/8 14/6 43/13	23 December 1998	7 July 1999 [1] 74/11
46/18 50/24 98/9	10.00 [1] 1/2	43/20 53/23 53/25	[1] 2/9	700 [1] 68/8
98/11 102/25 109/20	10.14 [1] 8/8	78/25 121/22 122/17	23 June [1] 67/11	8
109/23 110/1 110/21	10.23 [1] 8/10	137/1 138/25	24 [1] 83/1	80 million [1] 84/6
111/2 111/5	10.30 [1] 63/6	1999 [43] 2/13 4/6	24 May [1] 58/15	8th January 1999 [1]
MR WHITTAM: [1]	10.35 [1] 128/23	8/24 11/21 13/24	24 October [1] 84/5	4/6
153/4	11 [4] 13/23 13/24	18/23 23/20 23/24	25 [1] 122/20	
MS GALLAFENT: [2]	37/18 42/8	24/6 25/3 38/12 43/5	25 years [1] 48/24	A
152/24 153/3	11 October [1] 82/14	55/14 60/1 74/11 78/3		abandoned [2] 136/4
MS KENNEDY: [5] 52/21 52/24 79/5 97/6	11 October 1999 [1]	78/25 79/16 83/12	26 February [1]	138/21
109/9	2/13	116/3 116/4 116/5	104/18	ability [9] 34/22
	11.33 [1] 52/15	116/17 116/20 117/6	26 October [1]	70/19 77/20 96/4
MS PAGE: [1] 133/22	11.45 [2] 52/11 52/19	117/7 117/10 126/8	118/14	113/9 127/19 128/1
SIR WYN WILLIAMS:	116 [1] 119/21	126/11 126/16 127/2	26 years [1] 53/21	129/9 132/20
[38] 8/2 8/6 8/12	11th July [1] 70/1	137/1 140/4 140/8	26th February 2001	able [11] 12/17 76/16
8/18 28/25 29/4 50/25	12 [2] 37/19 60/19	140/9 141/17 142/2	[1] 94/20	77/19 84/2 103/16
51/3 51/12 52/4 52/9	12.30 [1] 50/19	142/8 142/9 143/14	27 [1] 69/2	115/9 115/19 127/25
52/12 52/14 52/20	13 [2] 40/5 62/9	143/22 146/4 146/5	28 [2] 71/13 94/21	128/10 147/10 147/17
78/16 78/23 79/4 97/7	13 August 1998 [1]	19th July [1] 69/15	2p [1] 90/8	about [93] 1/25 4/16
97/20 97/24 98/6	4/5	2	3	6/22 8/6 9/5 9/12 11/4
103/8 109/8 109/10	139 [1] 43/13			11/5 11/12 12/17
109/14 109/21 109/24	14 [4] 65/10 98/15	2 December 2022 [1]	3 May [1] 90/16	15/14 16/1 16/1 16/8
110/6 110/17 110/25	103/18 103/20	1/1	3 November [3]	19/21 20/24 22/19
111/3 133/21 133/25	14 April 2000 [1]	2 million [3] 95/18	119/13 119/21 126/4	22/25 24/23 25/17
150/17 151/22 152/22	117/15	97/11 97/17	3 years [1] 37/8	36/13 38/3 42/19
153/2 153/6	14 July [1] 47/4	2.00 [4] 110/12	3.00 [4] 110/5 110/7	44/13 44/18 45/8 46/2
THE WITNESS: [1]	14 June 1999 [1]	110/15 110/17 110/19		46/8 47/5 47/17 48/4
8/7	116/4	2.05 [1] 110/24	3.07 [1] 153/10	50/16 51/20 51/21
	142 [1] 127/21	2.15 [1] 109/24	30 [1] 79/13	52/3 54/11 61/1 65/22
•	146 [1] 43/14	20 members [1] 70/8		69/6 70/8 71/3 71/7
'98 [2] 11/4 12/5	15 [4] 33/10 41/22	20 October [1]	30,000 [1] 43/16	72/14 73/9 76/24 77/6
'99 [3] 19/7 19/16	94/13 98/15	119/25	300 [1] 72/11	80/18 82/22 83/25
97/15	15 million [2] 31/11	20 pence [1] 90/5	31 July 1995 [2]	85/6 85/24 86/2 90/24
'benefit [1] 20/16	31/19	20 years [1] 17/5	114/14 114/19	95/12 95/15 95/21
'buy [1] 60/24	15,500 [1] 68/8	20-odd [3] 22/16 22/22 39/2	350 [1] 64/8	96/6 96/15 96/15
'Don't [1] 126/12	153 [1] 124/25	200 [1] 43/24	37 million [1] 36/3	96/22 98/12 98/19
'high' [1] 74/17	16 [3] 98/14 98/14	2000 [1] 43/24 2000 [18] 85/10	3rd May [1] 89/12	98/23 99/12 100/2
'I [1] 124/12	128/4	85/12 86/19 88/17	4	101/8 103/10 104/5
'I think [1] 124/12	16 million [1] 43/15	90/22 108/4 117/15	4 May 2000 [1] 88/17	105/11 107/20 110/2
'initially' [1] 20/18	16 November [3]	119/1 127/2 137/1	4.1.8 [1] 116/25	110/2 110/18 111/15
'put' [1] 86/22	121/8 122/15 123/5	140/25 142/10 143/20		117/9 118/3 131/11
'smooth' [1] 36/16	17 November [3] 123/21 124/9 124/25	143/23 144/5 146/7	44 [1] 79/12	132/19 135/17 136/10
'turning [1] 87/18	18 [2] 97/11 106/13	149/23 149/24	46 [1] 43/13	137/10 137/17 138/6
1	18 August [1] 82/21	20000 [1] 119/2	48 [1] 118/14	145/3 146/16 146/25
	18 December [1]	2001 [10] 33/14	<u> </u>	147/2 147/3 147/23
1 billion [1] 144/11	30/16	34/25 92/21 94/9	5	149/9 149/19 149/25 152/19
1,600 [1] 84/7	18 months [1] 95/19	94/20 97/11 103/15	5 June [1] 103/15	above [2] 35/4 36/15
1.13 [1] 110/22	180 million [1] 32/2	104/25 106/11 119/2	50 [1] 36/5	abridge [1] 110/15
10 [8] 9/1 9/4 9/23	19 [4] 53/22 55/11	2002 [3] 31/14	500 [2] 82/11 82/11	absent [1] 122/8
36/22 36/22 63/22	55/12 122/15	117/16 117/21	55 [1] 10/11	absolute [2] 38/18
64/12 93/10	19,000 [2] 16/11	2003 [2] 33/16 76/20	57 [1] 10/11	51/9
10 August [1] 78/3 10 August 1999 [1]	43/19	2008 [1] 53/13	59 [1] 123/6	absolutely [5] 4/23
IN AUGUST 1333 [1]	190 million [1] 36/4	2022 [2] 1/1 153/11		
		••		
				0) MR BEER: - absolutely
			(Δ	

Α	115/1 130/2 130/4	65/25 66/5 89/8 91/4	89/19	120/3 127/19 131/8
absolutely [4]	138/4 149/15	107/18	air [1] 119/18	134/25 135/25 136/15
23/14 45/14 50/8	ACT-based [1] 58/24		Alan [7] 1/3 1/5 1/12	
72/10	acted [2] 107/25 130/11	141/25 148/15	27/20 28/6 147/17 154/2	137/23 140/3 148/19 152/6 152/24
absolve [1] 15/25	acting [2] 132/23	affects [1] 91/4 affirmed [2] 1/5	alerted [1] 125/8	alter [1] 6/11
accept [4] 82/3	144/7	154/2	align [1] 130/23	alterations [1] 69/22
101/19 123/16 146/6	action [13] 61/8 69/7	afford [1] 96/21	aligned [1] 25/16	altered [1] 68/5
acceptable [2] 64/21 129/16	73/24 80/22 83/2	affordable [2] 41/16	alignment [1] 25/17	alternative [3] 31/23
acceptance [15]	94/21 94/22 104/17	41/19	Alistair [9] 11/15	34/8 55/20
58/21 69/11 74/15	107/1 112/18 119/8	afraid [3] 34/5 39/1	18/6 24/25 27/20 28/6	, , , , , , , , , , , , , , , , , , , ,
74/24 82/20 84/5	145/9 152/10	153/3	29/15 37/22 50/15 138/22	although [6] 4/4 25/16 30/4 34/25
120/23 120/24 121/2	actions [8] 79/8 112/2 113/19 133/12	afresh [1] 34/19 after [13] 69/13	all [75] 2/22 8/4	62/24 108/3
122/6 125/10 126/8	142/12 142/24 146/2	104/24 110/10 113/15		always [26] 21/7 39/7
126/16 141/24 146/7	148/8	121/21 123/14 126/25		45/9 49/12 49/17
accepted [8] 83/1 89/13 89/15 123/8	active [1] 138/14	128/9 131/5 134/5	16/17 17/12 23/13	51/16 51/23 54/24
142/15 142/18 143/16	actively [1] 114/12	136/4 138/20 140/25	29/1 32/19 35/12	55/24 63/1 68/17
143/17	activity [1] 143/2	afternoon [4] 19/24	36/24 42/14 42/25	68/18 70/8 74/9 79/20
access [5] 33/7	actually [23] 8/14	109/18 110/11 153/9	46/11 46/23 48/12 48/13 48/21 49/6 50/2	79/21 83/9 83/12 83/17 85/16 85/16
45/12 45/12 129/19	9/20 11/19 12/18 46/3 54/3 54/4 54/7 58/6	25/9 27/10 28/16	48/13 48/21 49/6 50/2 51/17 54/5 54/6 58/22	
146/17	62/5 64/14 68/12 69/3		65/7 66/1 69/21 71/12	
accessibility [1] 149/20	78/20 81/7 91/25 92/6		72/19 73/3 73/5 73/5	am [9] 1/2 8/8 8/10
accessible [4] 20/19	95/25 104/22 120/25	92/17 92/24 94/13	73/11 76/12 77/18	52/15 86/24 91/4
31/12 33/14 58/25	126/6 131/2 131/13	97/8 100/20 142/9	77/25 79/2 80/5 80/10	
accordance [1]	adapt [1] 81/6	against [8] 65/13	81/17 83/6 84/16	ambiguity [2] 15/11
130/4	add [2] 23/23 36/18	92/10 112/17 112/18 113/20 120/16 127/18	84/19 86/11 90/7 90/13 91/8 92/1 92/14	16/9 ambiguous [2] 15/23
account [12] 20/18	addition [2] 14/19 91/20	128/2	95/15 97/2 99/7 99/19	
36/14 44/5 91/20 96/3	additional [3] 36/14	Agency [31] 9/25	100/6 105/6 105/22	amenable [1] 85/17
96/11 101/24 102/10 123/17 127/15 141/24	64/7 136/1	15/9 16/13 18/10 20/6		amended [2] 24/14
150/22	additionally [1] 132/2			117/16
account' [1] 20/17	address [9] 18/15	38/24 39/5 39/9 39/12		amongst [9] 11/10
accountability [2]	18/20 19/10 54/9 66/2	40/3 55/24 56/2 66/17		
16/22 45/6	133/20 134/12 135/13 147/17	68/23 76/7 76/19 107/20 107/23 108/1	152/8 152/14 152/15	76/12 95/9 102/5 124/22 147/20
accountant [1]	addressed [3] 69/22		allegations [1] 127/18	amount [7] 5/9 95/21
102/24	138/6 147/19	131/5 131/16 143/18	alleged [1] 133/11	96/12 99/4 101/9
accounting [2] 22/8 119/7	addressing [3] 58/17	144/2 146/4	allied [1] 102/16	101/13 102/10
accounts [22] 20/20	92/24 138/9	agenda [4] 60/7	allow [3] 33/11 46/1	amounted [1] 119/13
26/1 26/3 26/6 26/8	adequacy [2] 136/2	60/12 75/6 75/7	139/10	amounts [5] 81/8
31/12 31/14 33/2 33/5	136/7	ago [13] 13/21 22/16	allowed [4] 104/3	96/5 96/21 98/3
33/7 33/14 34/23	adequate [6] 93/25 111/24 131/24 137/18	22/23 32/8 48/21 53/21 63/17 72/19	129/13 133/15 146/18 allowing [1] 28/4	128/14 analyse [3] 20/9 35/8
54/25 55/19 62/13	138/9 145/5	73/11 77/19 79/2	alluded [1] 105/25	36/19
95/15 95/18 95/22	adequately [2]	94/14 95/19	almost [5] 13/21 15/7	analysis [1] 144/1
97/22 101/9 101/12 101/13	137/24 139/23	agree [10] 3/17 4/11	50/8 124/12 124/17	Anderson [1] 11/3
accruing [1] 40/2	adjourned [1] 153/11		alone [1] 120/17	Andrew [1] 119/12
accumulated [1]	Adjournment [1]	57/6 73/21 77/14	along [1] 105/7	annex [1] 6/5
138/5	110/23	101/18 129/19 agreed [14] 14/5 26/5	alongside [1] 18/6	announcement [1] 151/2
accurate [1] 5/5	administration [1] 45/13	42/1 45/11 45/11	36/14 37/8 43/23 66/4	
accusing [1] 107/23	admissibility [3]	45/13 69/18 69/25	67/24 90/16 104/9	79/3
Achilles [1] 61/21 acknowledgement	113/25 115/6 117/24	74/16 74/19 106/18	139/8 141/22 145/23	another [7] 15/16
[2] 5/24 140/10	admissible [1] 115/4	108/3 127/15 127/19	151/6	21/9 50/18 51/13
across [3] 9/3 33/7	adopted [1] 143/24	agreement [13]	also [39] 1/13 3/9	76/14 95/19 125/4
90/2	Adrian [3] 10/7 11/5 139/18	18/11 18/12 24/23 32/1 58/15 101/22	14/16 15/16 33/7 40/1 40/3 47/17 53/23 55/7	answer [9] 7/21 16/4 22/14 29/6 37/20 41/4
act [20] 20/17 20/20	Adrian's [1] 11/1	116/22 117/11 117/21		88/24 104/6 141/11
25/5 26/15 26/23 27/7	advice [3] 89/2 112/9	129/2 132/6 142/14	76/11 80/6 82/18	answers [7] 17/20
31/14 33/5 33/13 33/15 34/24 39/8	144/25	146/9	84/13 85/13 88/1	51/19 51/24 74/10
58/24 80/23 113/24	Advices [1] 123/11	ahead [2] 57/3 74/16	89/15 105/21 111/24	83/19 94/4 94/6
	advised [6] 60/21	aim [3] 26/15 26/22	112/6 116/4 118/16	antagonistic [1]
				haalutaly antagonistia

(41) absolutely... - antagonistic

Α	2/10 2/13	arose [3] 58/3 88/25	25/13 111/9	75/14 79/15 79/17
antagonistic [1]	appointment [2]	92/1	attempts [1] 60/24	83/8 88/21 108/11
130/14	18/22 79/3	around [8] 2/25 64/8	attended [1] 62/17	108/15 108/19 109/4
Anthony [1] 151/17	appraisal [6] 11/7	84/8 86/6 103/25	attendees [2] 73/15	113/20 117/20 124/5
anticipate [3] 112/24	45/8 45/14 45/17	130/8 130/12 137/1	106/21	135/23 143/8 143/11
147/15 147/19	45/20 45/21	arrangements [7]	attending [1] 63/19	152/19
anticipates [1]	appraised [2] 60/17	19/8 58/14 139/9	attention [8] 14/25	away [8] 46/11 66/17
150/12	93/23	139/10 139/12 140/5 140/8	19/20 23/7 64/23 107/5 137/19 149/16	68/4 76/8 77/2 138/24 144/2 145/24
anticipating [1]	apprised [1] 23/15 approach [5] 126/15	art [2] 49/23 52/2	151/25	144/2 143/24
116/8	139/22 145/15 147/3	articulated [1] 124/9	attitude [2] 69/10	B
anxiety [1] 128/15	147/4	as [253]	120/22	B1 [19] 25/18 27/17
anxious [1] 107/8	approaches [2]	ascertain [1] 90/17	attract [3] 76/16 77/1	31/10 31/24 33/11
any [51] 2/23 8/25	69/15 143/25	aside [1] 116/13	77/19	33/19 34/7 35/16
11/23 12/1 20/10 20/25 21/6 21/25	appropriate [5] 73/19		attractions [1] 31/21	35/18 36/1 36/12 37/1
22/10 23/6 23/12 31/6	120/9 126/19 129/21		attractive [1] 33/23	37/21 37/23 38/3 40/6
44/15 44/16 45/12	142/13	35/9 44/13 44/16	attrition [1] 121/1	41/10 41/16 41/19
46/6 50/1 50/9 51/4	April [1] 117/15	53/11 64/24 96/2	audit [6] 99/13 100/2	B3 [22] 11/22 25/18
58/6 58/17 59/3 61/8	arbiter [1] 25/19	96/15 98/19 99/3	122/5 148/3 149/18	27/21 32/21 32/22
61/23 63/25 70/20	archery [1] 111/14	103/10 104/1 104/19	149/20	32/24 33/19 33/25 34/4 34/6 34/11 35/16
73/11 73/24 86/1 97/6	architect [1] 123/10	108/16 109/7 126/23	auditors [1] 55/3	34/4 34/6 34/11 35/16 35/17 35/16 35/17 37/3 37/5 38/7
98/8 106/3 110/16	architecture [1] 46/5	128/16 129/17 133/2 137/20 138/5 143/22	audits [1] 147/5	38/14 40/1 40/3 40/7
115/3 115/4 118/5	Archive [1] 42/11 are [81] 1/22 1/24	asked [25] 14/24	August [6] 4/5 78/3 78/25 79/16 82/21	40/11 41/14
121/2 121/10 122/9	2/16 10/25 12/12	19/2 37/21 46/21	122/17	BA [9] 33/11 33/12
125/15 130/4 132/11	14/25 21/1 21/7 21/7	63/25 69/24 71/18	August 1999 [1]	34/23 55/16 55/21
135/13 139/13 140/13	29/23 31/10 33/16	74/17 78/23 79/8	79/16	56/7 56/13 58/12
145/5 145/16 146/13	35/4 35/6 35/17 36/2	83/25 98/12 106/3	Austin [4] 123/8	130/18
150/15 150/18 152/9	36/15 38/3 40/3 40/7	113/7 113/11 117/18	137/21 139/17 147/16	BA/DSS [1] 55/16
anybody [5] 65/6 74/4 88/3 98/8 136/22	42/5 42/15 43/17	119/16 133/10 136/8	authored [2] 10/7	back [40] 6/12 10/8
anyone [3] 13/16	44/23 45/3 46/7 46/22		28/10	10/17 10/20 12/3 20/2
49/16 50/25	49/18 49/18 50/2 50/6			20/22 21/2 21/4 21/5
anything [10] 62/7	50/7 50/20 51/13	asking [2] 14/14	16/17 21/21 22/20	21/7 24/18 36/12
63/7 64/15 68/23 71/2	51/24 58/11 61/1	66/11	automated [14]	36/21 57/8 62/8 69/3 71/22 72/4 72/19
86/12 90/11 97/25	69/21 69/23 78/4 87/5	aspect [2] 144/23	41/14 55/19 56/1 57/8	81/22 82/8 83/12
102/2 122/20	87/14 88/23 89/14 89/17 92/24 94/16	aspects [2] 2/23 3/12	57/10 67/24 76/13 76/20 76/23 77/20	83/13 86/3 90/5 92/5
anyway [2] 97/13		aspirations [1] 34/22	87/5 97/1 119/6	92/18 93/7 94/23 95/3
104/11	106/9 108/12 110/9	assessment [8]	144/10	96/18 97/12 102/7
apart [1] 87/25	110/12 111/5 111/8	10/23 11/1 11/23 12/2		102/14 105/16 107/5
apologies [2] 72/8	112/4 112/12 113/13	12/7 13/7 13/10 13/20		108/3 114/6 128/9
110/25	116/8 116/16 120/8	assist [5] 71/20 87/3	31/20 33/2 34/20	backbench [1] 2/4
appalling [2] 45/2 130/1	124/19 125/6 125/7	106/8 111/9 150/15	34/21 37/5 38/17	backdrop [1] 150/6
apparently [1] 7/22	125/18 134/3 134/10	assistance [3] 99/16	41/18 60/3 67/14	background [4] 2/1
Appeal [1] 121/14	134/21 134/22 135/5	131/24 132/11	86/22 92/25 103/23	14/18 29/19 76/2
appeals [3] 98/24	147/8 150/3 150/18	assisting [1] 58/1	104/3 139/5 141/17	backing [2] 6/3 6/7
98/25 121/14	150/20 151/2 151/9	associated [1] 56/19	autumn [1] 142/1	bad [6] 17/22 112/8
appear [4] 126/13	151/9 152/9 152/20	assumed [1] 118/5	availability [1]	112/9 112/9 122/20 122/23
137/12 138/10 147/8	152/24	assumption [5] 5/6 5/7 99/19 118/18	149/20 2vailable [9] 12/14	badly [1] 14/17
appearance [1]	area [9] 46/20 48/16 49/20 58/19 59/6	5/7 99/19 118/18 118/18	available [9] 12/14 40/3 43/21 45/25	Baker [28] 3/24 4/3
123/21	78/14 78/22 98/24	assumptions [1]	46/12 136/3 136/7	6/15 54/20 57/13
appeared [1] 144/7	108/21	35/14	145/13 147/24	57/16 71/11 72/9
appears [7] 4/11 7/23	areas [5] 58/10 87/12		avalanche [1] 49/10	73/18 75/20 76/2
28/17 60/25 138/25	87/14 126/15 134/7	29/20 64/1 120/20	avenues [1] 62/3	76/11 76/24 77/14
141/11 143/1	aren't [1] 10/25		avoid [2] 121/2 131/6	78/7 79/17 84/11
application [4] 33/1 123/1 124/7 138/13	argue [2] 37/6 115/8	68/24 71/16 85/2	avoidable [1] 133/6	84/15 84/19 84/25
applications [1]	argued [2] 15/7	92/19	avoidance [1] 148/2	85/12 86/21 87/6 95/2
135/18	114/13	assured [1] 103/4	awaiting [1] 93/15	103/4 106/23 140/18
applied [2] 126/14	argument [1] 115/4	at [206]	aware [32] 8/25 9/9	140/21
126/16	arise [1] 59/3	attached [3] 42/4	11/22 21/16 21/25	balance [12] 14/15
apply [1] 126/19	arises [1] 146/20	56/20 91/8	23/4 23/5 31/6 44/9	14/24 63/1 63/25 64/2 64/6 64/20 80/20 82/8
appointed [3] 2/5	arising [3] 134/17 144/18 149/2	attain [1] 119/12 attempt [3] 16/15	54/22 56/6 56/8 66/7 66/16 66/25 69/19	89/4 102/24 124/1
			50/10 00/20 03/13	

В	64/2 96/22 108/11	begins [2] 60/3 82/17	bespoke [1] 129/22	108/3 109/1
balancing [19] 62/13	135/4 141/7 144/10	begs [1] 146/10	best [10] 1/23 24/23	born [2] 130/21
63/8 64/10 66/14	becomes [3] 45/14	behalf [8] 1/10 41/7	25/18 31/14 41/24	130/25
80/18 81/1 87/12	100/3 149/21	65/8 75/7 92/19	53/7 93/1 93/7 93/8	borrowing [1] 36/17
87/13 87/23 88/2	becoming [3] 4/8	127/22 152/7 152/18	140/19	both [17] 17/7 27/5
88/19 88/22 89/11	122/13 122/24	behind [3] 85/4 97/5	Bethell [4] 107/13	27/16 35/18 42/17
89/21 89/23 92/3	bed [1] 59/19	101/25		
96/23 97/4 141/23	been [128] 4/14 7/8	being [64] 2/22 15/2	better [6] 34/2 35/16	111/21 134/20 135/22
ball [2] 100/17 101/4	9/7 11/2 11/17 11/24	18/20 19/2 19/2 21/5	69/17 84/23 130/11	137/4 139/24 144/11 145/12 147/13 148/13
balsa [1] 123/5	12/10 13/3 13/3 14/16 17/1 17/3 17/23 19/17	21/6 21/22 39/19 43/17 44/7 47/25	148/21	
banged [1] 77/12	22/20 23/15 23/15	49/19 49/23 54/21	between [31] 5/11 6/18 9/10 14/5 18/12	bottom [7] 60/19 65/17 67/13 69/4
bank [5] 20/20 33/5	24/3 24/10 24/12	56/8 56/10 57/4 57/23		93/10 106/15 133/2
33/13 34/23 55/19	25/16 30/25 32/20	62/17 62/22 63/4	25/5 30/14 30/20	bought [2] 56/19
banking [3] 33/8	37/6 38/15 38/21	63/17 64/8 65/21	30/22 30/25 31/4 31/6	
34/22 76/17	39/23 41/10 42/25	67/23 68/1 68/24 73/2		
bar [3] 119/13 119/18	43/7 43/10 43/14	73/4 73/10 74/24	87/15 110/19 116/18	121/20 139/18
137/13	43/20 46/12 46/21	76/15 77/9 77/11 78/8	116/22 117/25 118/8	BPC [9] 38/4 38/15
barcode [1] 108/17	49/4 50/12 51/5 51/21	84/17 86/14 86/15	122/17 126/7 130/17	38/23 38/25 39/4 39/7
barcoded [2] 107/16 108/24	59/14 59/18 60/15	92/19 93/24 94/17	130/22 137/4 137/5	39/16 39/20 130/12
barcoding [1] 107/18	60/16 64/9 66/13	96/7 96/11 99/18	beyond [9] 136/1	branch [2] 105/18
base [2] 31/19 73/7	67/25 72/21 74/1 75/4			111/24
based [6] 58/23	75/9 77/9 82/22 82/23		144/16 145/18 149/1	branches [4] 54/7
58/24 68/7 113/25	83/2 84/3 84/9 84/23	126/16 128/24 129/10		105/19 119/7 129/5
128/6 128/14	84/24 86/11 86/13	129/12 132/11 133/9	bid [3] 137/9 145/14	breach [4] 9/7 43/3
basic [2] 32/25 122/7	86/17 90/25 91/7	133/12 135/23 140/17	146/14	44/11 146/3
basis [9] 39/17 39/18	91/15 92/2 92/10	140/23 143/23 143/25		break [7] 7/25 8/9
69/17 83/1 126/17	92/14 93/16 94/17	144/3	big [7] 16/23 18/1	52/11 52/16 110/10
137/12 145/5 146/8	94/19 95/12 95/12 95/17 97/2 97/5 98/12	BEIS [1] 152/20	56/2 86/18 102/23 124/22 128/7	118/19 119/3
146/9	98/21 98/22 98/23	BEIS0000167 [1] 14/8	bigger [1] 56/20	breakdown [8] 30/14 30/19 30/22 30/23
be [222]	102/4 103/3 105/1	belief [2] 1/23 53/7	bilateral [1] 18/12	30/25 31/2 31/4 31/6
bear [5] 16/3 16/12	105/6 106/18 107/18	believe [15] 53/21	bill [2] 33/3 95/5	breed [1] 77/24
56/25 59/2 134/25	107/24 108/3 108/7	54/1 56/1 58/4 58/25	billion [1] 144/11	brief [3] 86/15 134/4
bearing [3] 38/11	108/14 108/17 109/1	59/18 77/11 85/13	bit [10] 38/20 42/9	135/9
61/24 70/7	109/12 113/21 113/22		51/23 59/20 59/23	briefed [1] 110/18
beats [1] 16/8	113/22 114/3 114/5	107/6 108/1 126/9	85/6 93/15 114/6	briefing [1] 131/12
became [2] 57/24	115/17 121/14 124/5	152/7	115/16 124/24	briefly [7] 98/9
because [77] 2/20	124/6 125/2 125/8	beneath [1] 105/18	black [3] 19/3 121/20	
8/20 12/25 13/12	126/19 130/21 130/25	benefit [17] 9/25	139/17	134/11 136/6 149/4
17/24 22/2 22/14	131/8 134/9 135/3	20/14 20/16 20/18	Blair [1] 151/17	bring [10] 16/17
23/20 24/14 25/8	135/7 135/23 136/9	27/23 30/7 30/7 32/25		25/13 33/23 62/8
25/12 25/15 26/4 29/1	139/4 140/25 141/21	33/2 43/16 43/17	blamed [1] 139/15	70/15 95/11 106/3
29/14 29/22 32/6 32/6	143/1 146/1 146/12	43/18 58/24 108/13	blessing [1] 51/18	115/15 115/23 119/8
32/19 34/15 40/24	147/9 148/4 149/1 150/10 150/14 150/25	118/13 118/23 136/4	blew [1] 113/15 blind [2] 12/25 13/6	bringing [2] 57/5 59/1
45/8 45/11 45/13 49/9	150/10 150/14 150/25 151/7 151/24 152/1	15/9 16/13 18/10 20/6	blind [2] 12/25 13/6 Blood [5] 47/1 47/10	broadcast [2] 91/7
50/3 50/8 52/1 55/18	152/7	22/25 27/2 27/4 30/24		91/11
56/8 57/8 57/22 59/14	BEED 101 1/6 1/0 8//	31/5 31/12 31/13 33/4		broadly [1] 11/6
59/20 61/20 62/2 63/6	45/1 52/9 123/4	38/23 39/5 39/9 39/11		broker [1] 25/5
64/13 64/19 72/17	150/19 154/4 154/20	40/3 55/18 55/23 56/2		brought [4] 20/6
73/23 75/3 79/24 81/7	before [20] 11/21	57/9 66/17 66/18	40/20 59/20 64/17	34/20 57/3 98/22
81/18 81/18 81/24	14/12 27/9 35/21	68/23 76/7 76/19	85/19 85/21 120/2	Bruce [1] 131/25
81/24 82/9 82/22 83/19 85/7 87/24 88/5	44/15 46/23 48/17	107/20 107/23 108/1	142/5 142/9 142/11	buck [1] 41/4
90/2 90/8 93/5 95/6	57/17 61/7 63/7 65/23		142/12	bucket [1] 47/25
96/9 97/15 99/3	78/25 82/8 123/21	130/12 131/5 131/16	boarding [1] 27/11	bug [1] 138/16
100/15 101/2 103/18	124/19 130/20 133/13		boat [1] 70/13	bug-fixing [1] 138/16
105/14 107/7 109/2	151/23 152/17 153/7	146/4	bode [1] 38/4	bugs [7] 112/5
109/17 113/13 118/24	began [4] 78/23	Benefits Agency [15]		135/21 136/13 140/10
121/9 124/18 124/22	78/24 119/1 148/23		book [9] 27/2 33/11	141/6 146/25 149/25
125/19 128/7 141/2	begin [1] 69/7	56/2 66/17 76/7 76/19		build [1] 18/13
151/6	beginning [7] 4/19	107/23 109/2 130/10	108/8 108/14 108/16	building [2] 8/17
become [8] 3/5 63/1	4/20 37/16 45/18	130/12 131/5 131/16 143/18	108/17	123/5 built [1] 11/24
	46/21 91/10 104/2	143/10	books [3] 107/24	built [1] 11/24

В	cake [1] 79/22	carry [2] 28/22	Charles [3] 47/18	116/25 116/25
bullet [3] 42/23	calculating [1] 36/14	111/23	47/19 47/24	clause 4.1.8 [1]
115/22 115/24	calculations [1] 2/9	case [8] 6/9 6/16	Charlie [5] 18/6	116/25
bundle [3] 6/15 67/18	call [4] 1/3 10/14	30/5 37/5 54/24 72/25		clear [21] 9/17 12/13
78/10	62/2 109/15	143/16 143/17	29/16	12/15 14/13 15/3
busier [1] 50/12	called [7] 12/17 27/2 78/13 105/14 120/8	cases [4] 23/10 99/4 100/1 101/19	cheaper [1] 55/20	15/19 25/15 28/14 29/10 44/24 84/2
business [27] 33/20	120/18 147/22	cash [8] 34/23 35/17	check [2] 92/9 127/20	89/13 90/13 116/10
36/12 41/15 59/10	came [11] 19/7 38/11	54/25 55/1 62/13	checkered [1] 127/1	116/17 138/14 138/24
76/16 76/22 76/22	38/13 70/18 80/15	91/20 123/17 127/14	checking [1] 127/17	138/25 140/12 142/2
77/1 77/2 77/19 77/21	83/13 85/17 88/14	cashback [1] 33/6	cheque [1] 41/5	142/15
77/22 77/25 78/2 85/8 89/17 94/19 94/22	96/15 102/1 102/2	Catch [1] 119/5	cheques [1] 41/7	clearance [1] 20/5
100/16 100/19 100/23	campaign [4] 69/6	catching [1] 134/22	Chief [7] 2/10 2/17	clearer [1] 69/16
100/23 101/3 101/25	70/1 70/5 70/20	category [2] 74/17	2/19 4/9 6/24 7/6	clearly [8] 32/18
102/16 102/19 102/20	campaigns [1] 70/10	121/3	21/16	40/23 41/16 89/18
businesses [6] 56/19	can [72] 1/3 1/10	cause [1] 122/23	children [1] 80/10	91/24 115/9 116/8
56/20 102/23 129/3	1/15 1/25 2/24 3/24 5/5 7/21 8/12 13/16	caused [2] 128/14 131/15	choice [3] 25/14 26/11 40/21	126/9
129/5 130/8	13/23 14/7 18/22 19/6		chopping [1] 15/14	client's [1] 150/7 clients [9] 125/15
busy [2] 50/11 50/23	19/8 19/9 19/15 21/11		chose [1] 146/5	126/2 127/22 128/15
but [107] 4/23 6/14	24/2 25/25 27/10 28/2		Christmas [4] 9/23	133/5 134/21 148/10
10/1 11/11 12/13 13/2 13/19 13/22 14/10	28/19 29/1 30/4 31/2	CBO00000058 [1]	50/16 84/8 153/7	150/3 152/18
15/24 16/17 17/11	32/22 34/4 37/18	42/6	Christmastime [1]	close [5] 111/7 129/1
19/14 20/11 21/5	38/10 38/20 42/6 42/9		9/23	134/4 151/25 153/8
22/16 23/23 24/11	44/3 48/9 52/10 53/9	78/19	Christou [1] 120/11	closely [3] 54/19
24/14 25/24 26/4	55/23 57/20 60/2	ceases [1] 8/21	chronology [1] 127/4	
26/25 27/18 27/23	61/12 63/20 63/22	central [2] 73/6	Churchard [3]	closing [3] 133/14
31/21 32/15 32/25	65/10 70/23 72/2 74/12 76/25 78/17	144/17 centre [2] 7/7 25/9	114/18 114/23 120/11 churn [1] 64/20	151/23 152/17 Club [1] 78/5
36/2 36/13 36/17 37/3	82/8 91/3 92/5 92/24	centric [1] 143/24	churned [3] 63/6	clue [1] 63/7
37/12 39/20 40/15	94/11 98/2 98/11	century [1] 13/21	63/6 63/7	co [3] 10/7 25/7
41/4 41/11 41/13	98/13 100/8 100/11	certain [1] 23/15	Cipione [7] 123/20	124/22
41/16 41/19 43/20 45/14 45/19 46/9 47/8	103/13 104/22 105/15	certainly [8] 6/14 9/3	123/21 124/5 124/9	co-authored [1] 10/7
48/22 49/1 50/23 51/6	108/19 109/13 110/15		125/1 135/15 149/24	co-ordination [1]
51/9 51/13 61/15	115/12 115/23 117/23		circular [3] 88/18	124/22
63/18 64/15 65/15	135/20 150/16 152/11		88/19 90/22	co-pilot [1] 25/7
68/17 70/9 73/1 75/6	152/17 can' [1] 124/14	certificate [1] 114/5 certificates [1] 116/8	circulated [2] 72/6	cobble [1] 50/19 cock [3] 111/13
79/19 80/21 81/16	can't [10] 19/11	certification [1]	circulating [3] 8/25	111/14 133/6
83/7 83/18 84/16 85/1	29/13 31/8 34/5 36/8	117/5	9/22 77/15	cock-up [3] 111/13
85/2 85/4 85/13 85/18	38/13 84/25 101/22	cetera [3] 54/10	circulation [1] 86/20	111/14 133/6
88/8 88/14 88/15 91/24 92/17 93/20	106/7 127/3	54/19 77/10	circumstances [3]	code [11] 121/24
94/19 97/13 98/20	candour [1] 130/5	Chair [4] 97/6 109/9	130/23 131/1 144/13	122/2 122/3 122/10
102/10 102/12 103/2	cannot [4] 28/3 31/16		cite [2] 11/15 48/20	
105/25 106/8 107/19	40/10 65/15	chaired [2] 54/6	City [2] 3/10 13/18	122/23 123/17 125/3
109/4 110/11 111/9	capability [1] 33/9	78/17	civil [15] 19/23 23/9	138/17
111/22 112/6 113/16	capable [7] 72/17 72/22 111/24 113/19	chairman [9] 53/19 54/11 65/25 78/19	47/17 112/2 112/18 113/19 119/8 120/16	codified [4] 116/21 116/25 117/11 117/21
119/10 124/15 125/9	117/5 120/15 121/24	104/6 104/15 105/10	121/12 130/6 132/9	coding [1] 122/7
128/20 133/5 134/9	capacity [4] 83/25	106/15 109/12	133/12 142/24 146/2	coffers [1] 102/15
137/4 138/4 140/14	84/3 85/7 85/8	chalk [2] 89/20 89/23	148/8	cold [1] 13/20
141/20 143/12 147/22 148/19 149/21 151/1	captured [1] 76/23	chalked [1] 128/23	claim [2] 35/1 120/16	
152/22 153/7	Card [7] 10/1 20/14	change [1] 37/25	claims [4] 112/17	54/20 57/12 57/16
Butlin [2] 63/23	27/23 43/16 43/18	changed [2] 24/11	121/13 132/9 132/13	71/11 78/7 79/17 95/1
64/22	136/4 138/21	148/14	clarify [1] 152/17	106/23 140/18
buying [3] 27/22	care [5] 111/15 125/19 130/7 135/6	changes [3] 33/17 63/25 131/10	clarity [3] 16/8 45/4 45/5	collapse [2] 72/11 76/9
32/24 38/7	150/14	changing [1] 15/14	Clarke [2] 113/15	colleague [2] 11/16
Byers [7] 13/25	career [2] 48/24	channel [1] 6/17	123/11	22/17
19/25 20/1 22/18 24/25 27/16 37/18	48/25	channels [3] 20/23	Class [3] 81/12 81/13	
	careers [1] 48/23	21/2 21/7	90/4	collective [1] 147/1
C	careful [2] 12/13 52/3		classic [1] 126/11	Collectively [1]
Cabinet [1] 25/9	carefully [2] 36/25	charge [1] 102/8	classified [1] 121/3	132/22
	58/16	charged [1] 102/6	clause [3] 116/23	combination [1]

(44) bullet - combination

С	128/16	confrontational [1]	content [6] 14/21	cook-up [3] 111/13
combination [1]	completed [2] 43/20	86/1	14/23 19/20 24/15	111/19 133/6
144/7	83/2	confronted [1] 138/7	24/15 25/15	Coombs [1] 137/21
combined [1] 59/8	completes [1] 109/15		contents [2] 1/22	coordinated [2]
come [24] 3/24 5/11	completion [1] 43/1 complex [5] 16/10	4/8	151/4 context [2] 143/13	124/20 124/21 copied [1] 47/15
5/16 5/21 5/24 6/13	32/10 38/5 122/13	congratulatory [2] 4/17 4/20	145/11	copies [1] 146/15
7/3 19/19 24/13 27/13	129/22	connection [2] 8/17	continual [2] 15/14	copy [7] 1/16 10/13
27/18 27/22 35/25 45/7 51/24 71/22	complexity [3] 15/19	8/19	91/1	13/24 19/18 52/24
94/23 100/2 102/7	45/10 130/21	connectivity [1] 8/1	continuation [2]	91/8 91/17
105/7 124/7 131/25	compliant [1] 143/1	consequence [4]	30/11 30/18	core [10] 39/4 44/15
144/22 146/22	comprehensive [1]	2/22 121/19 129/10	continue [7] 25/22	46/15 116/11 116/12
comes [3] 16/9 67/14	116/9 computer [5] 22/6	131/18 consequences [3]	26/14 39/25 41/22 65/12 144/9 150/13	135/18 150/10 150/25 152/2 152/8
97/12	113/25 114/3 114/9	18/1 45/21 133/11	continued [4] 131/9	corporation [1] 40/19
comfortable [1] 48/4	115/2	consequential [1]	136/3 138/20 139/1	correct [20] 2/7 2/15
coming [9] 1/13 29/8 49/6 53/9 73/5 103/19	computer-based [1]	121/20	continues [1] 133/3	4/12 8/13 10/19 26/13
107/8 107/9 109/11	113/25	consider [34] 30/20	continuing [5] 32/18	47/21 48/7 53/15
commas [1] 22/6	concept [3] 9/24 11/6		37/14 103/19 103/22	53/24 57/14 63/18
comment [2] 75/21	52/5	38/1 40/9 40/13 47/19		85/2 90/20 97/13
79/7	conception [1] 72/20 concern [6] 7/9	113/7 113/8 113/13 115/2 115/6 115/11	contract [23] 3/16 3/16 9/5 9/7 14/3 15/6	97/19 98/7 99/21 109/19 152/20
commented [2]	81/17 82/22 86/18	134/15 135/19 135/25		correctly [2] 89/3
123/20 125/1	92/16 137/2	137/18 137/20 137/23		114/10
comments [2] 20/2 67/25	concerned [12] 3/11	139/7 139/21 142/10	69/14 116/11 117/1	correspondence [6]
commercial [7]	38/3 63/9 68/20 95/21		117/15 117/21 121/19	
14/18 28/5 59/6 118/8	96/13 98/23 103/25	145/10 145/20 146/12	129/18 130/13 139/16	
136/25 141/5 144/5	128/20 128/21 134/10 135/13		146/4 146/5	cost [6] 32/15 43/23
commercially [1]	concerning [3] 3/22	149/12 150/2 considerable [5] 9/8	contracting [3] 111/21 129/4 149/14	55/14 68/18 82/12 138/11
129/24	65/18 71/12	56/22 59/7 113/23	contractor [2] 15/24	costs [5] 36/15 36/18
Commission [2]	concerns [18] 8/25	118/1	117/2	64/8 64/18 80/5
114/7 114/19 commissioned [1]	9/3 10/3 17/12 18/23	considerably [1]	contracts [2] 34/19	could [101] 6/6 6/11
12/8	57/23 59/6 68/2 68/9	32/17	41/20	6/11 11/8 11/20 15/7
commitment [4]	75/15 122/16 124/10	consideration [7]	contractual [11] 43/1	21/17 34/10 35/1 36/7
25/23 38/2 38/3	135/17 137/12 138/9 141/1 141/2 144/3	79/21 136/19 142/22 142/25 145/1 148/18	58/14 116/22 117/10 131/3 132/3 139/9	40/1 41/20 51/7 54/22 55/6 55/7 55/10 57/10
150/13	conclude [2] 122/13	150/9	139/9 140/5 140/8	57/15 58/8 58/9 59/1
committed [2] 37/9	136/24	considerations [1]	142/25	59/4 59/22 59/24 60/2
130/13 committee [14]	concluded [2] 42/14	35/4	contractually [1]	60/19 62/8 63/12
11/14 53/19 54/12	42/20	considered [10]	130/24	63/21 64/23 64/25
54/14 54/14 60/1 60/5	conclusion [6] 10/8	18/25 66/10 68/5 70/8		64/25 65/10 66/18
60/11 60/14 60/17	10/23 25/14 41/9	73/3 75/3 75/5 75/6	114/11	66/25 67/10 67/12 67/20 69/2 69/3 69/13
60/22 63/14 64/2	139/3 145/5 conclusions [5] 10/9	75/16 150/4 considering [4]	contrast [2] 38/7 143/7	72/3 72/4 73/14 73/25
106/16	36/21 123/7 135/19	110/9 123/24 137/9	contribute [1] 36/2	74/4 74/11 75/19
common [1] 87/13 communicate [1]	145/11	137/11	contributed [1] 17/15	76/22 78/3 80/17
89/15	conditions [4] 32/6	consistent [1]	contribution [1]	81/25 82/15 82/16
communicated [1]	32/8 54/16 132/3	142/21	36/11	82/17 85/11 86/4 86/4
59/15	conducted [2] 21/21 54/5	constant [2] 122/11 122/22	control [3] 33/12 55/2 129/8	86/20 87/7 88/17 89/6
communication [5]	conduit [2] 61/14	consultancy [2]	controversy [1]	89/22 90/21 91/12 91/13 92/22 92/23
6/17 20/23 21/3 112/8	73/23	13/17 13/18	65/18	93/10 94/9 94/12
137/3	conference [4] 104/8		convener [1] 25/5	94/21 96/2 97/8
communications [1] 3/21	104/9 105/14 140/24	consultation [2] 20/7	conveniently [1]	100/18 101/6 101/21
company [4] 40/20	confidence [2]	114/7	123/19	101/23 103/1 103/17
40/22 116/14 143/10	126/11 126/24	consulted [2] 24/24 56/9	convention [1] 137/10	104/1 104/14 106/5 106/13 106/14 107/12
compelling [1]	confidential [1] 20/4 confirmed [9] 30/15	contacts [1] 59/10	conventional [1]	108/8 111/18 115/23
138/24	01/1 100/00 101/01	contain [1] 20/10	33/4	119/7 119/11 128/8
complained [1] 80/19 complaints [2] 69/20	122/25 127/12 135/15		conversation [1]	130/11 133/22 136/16
107/22	140/8 143/17	contemporary [1]	19/11	139/4 144/13 146/1
complete [2] 89/3	confirms [1] 113/18	135/16	cook [3] 111/13	148/6 149/9
	conflab [1] 50/16	contempt [1] 111/16	111/19 133/6	couldn't [7] 25/17

Couldn't [6] 29/17 criteria [3] 49/16 116/2 117/16 117/21 48/24 49/16 55/5 depend [1] 35/13 7/19 96/20 97/2 105/15 109/3 123/6 146/6 detse [3] 33/17 42/25 128/17 136/23 137/17 depend [1] 35/13 60/16 12 02/16 45/15 89/19 143/4 145/15 17/76 128/17 136/23 137/17 depend [1] 35/13 60/16 12 02/17 67/15 89/19 143/4 74/17 57/27 5/13 78/6 137/24 139/25 143/23 26/11 55/4 67/11 68/13 707 critical [5] 28/23 147/17 147/17 15/17/21 145/17 145/17 145/17 147/17	С	143/19	dated [5] 24/6 114/14	decisions [14] 17/9	70/14	
37/8 96/20 97/2 12/0 1400 12/0 1400 13/2 14/12 13/2 14/12 13/2 14/12 20/1 15/2 4/12 40/1 121 33/7 14/2 0 13/7 14/2 0 13/7 14/2 0 13/7 14/7 14/7 14/7 14/7 14/7 14/7 14/7 14			116/2 117/16 117/21	48/24 49/18 55/5	depend [1] 35/13	
106/15 109/3 cmittai [1] 20/3 117/6 137/24 139/24 <td< td=""><td></td><td></td><td></td><td></td><td></td></td<>						
councel [21] 33/7 45/15 89/19 143/4 Dave [8] 64/22 67/29 147/125 148/1 148/17 depth [1] 52/4 64/15 406 60/12 e20/16 crtticles [1] 70/22 7/41 75/2 75/13 78/6 50/6 depth [1] 13/24 depth [1] 13/24 7/11 56 87/7 Deogan [1] 83/25 Deogan [1] 83/25 deconstruct [1]						
54/6 54/6 60/12 62/16 144/1 14/1 1/16/2 / 6/13 / 5/6 150/6 6depin 1/1 5/2 / 6/13 / 5/6 6depin 1/1 / 5/1 / 5/12 6depin 1/1 / 5/1						
07/11 08/15 / 07/1 criticism [2] 12/3/1 David [9] 19/32 20/9 35/23 47/23 8/21 86/15 86/17 cross [5] 36 3/16 cross [5] 36 3/16 12/16 137/21 147/20 deep [2] 83/20 127/8 49/23 20/18 49/21 20/18 49/21 20/18 49/21						
1/12/3 00/13 (2013) 145/17 45/17 E2/18 (5/15 6/77) Deegan [1] 392/5 description [1] 192/4 10/23 2/10/23 27/6 44/23 44/24 12/16 37/21 147/20 decry [2] 83/20 17/24 49/23 59/18 108/12 10/23 2/10/24 27/6 44/23 44/24 12/16 37/21 147/20 decry [2] 83/20 17/24 19/17 12/14 123/4 10/23 2/10/24 counsel [1] 12/34 cross covernmental 13/16 10/24 14/24 13/17 40/14						
abil 2 abil 3						
92.24 947 (2.90) 27/6 44/23 44/24 149/14 deeper [1] 57/24 1197 121/4 123/4 109/12 123/15 103/124 106/12 Counsel [1] 123/4 Counsel [1] 13/3 Counsel [1] 12/3 Counsel [1] 12/3 </td <td></td> <td></td> <td></td> <td></td> <td></td>						
103/13 103/24<						
10022 [2] 3/18 4/23 107/17 17/13 136/4 139/17 counsenancing [1] [3] [3] [4] [1] 30/6 Gould and an analysis [1] 3/6 [3] 30/7 [3]			Davis [2] 90/22		123/22 128/23 131/24	
countenancing [1] 57/1 60/36 70/13 74/71/6 60/36 70/13 74/71/6 60/36 70/13 74/71/6 60/36 70/13 74/71/6 92/25 103/23 counters [25] 16/11 92/25 103/23 70/14 720/24 73/25 70/14 720/24 73/24 70/14 720/24 73/24 70/14 720/24 73/24 70/14 720/24 73/24 7			107/17	17/13 135/4	139/17	
57/1 10 30/1 00/20 67/25 130/1 130/1 140/1 141/1 140/1 140/1 141/1 140/						
counter [7] 31/20 crown [2] 21/14 81/25 88/4 95/9 113/6 14/17 define [1] 113/6 60/6 87/13 76/19 crucial [5] 62/18 113/6 defenci [1] 128/1 123/3 13/3 <td< td=""><td></td><td></td><td></td><td></td><td></td></td<>						
60/3 67/13 76/4 77/16 21/23 crucial [5] 62/18 13/36 days [6] 54/24 76/18 day						
92/29 (103/23) 143/23 148/17 150/5 81/22 90/6 97/21 definiting [1] 48/23 124/2 124/3 127/24 3/3 38/17 40/19 crucially [1] 138/5 efficits [1] 136/16 definiting [1] 48/13 designed [5] 15/7 70/14 72/24 73/25 CSR [3] 91/4 91/8 28/2 29/13 40/11 deal [1] 40/11 48/5 15/2 designed [5] 15/7 171/0 54/21 127/20 designed [5] 15/7 designed [5] 15/7 designed [5] 15/7 171/0 54/21 127/20 designed [5] 14/2 designed [5] 27/14/2 designed [6] 14/2 designed [7] 40/4 designed						
Country 12, 12 (1) 150/11 9725 deficits [1] 136/11 129/14 132/20 33/3 38/17 40/19 crucially [1] 138/5 crucially [1] 138/5 dead [1] 30/17 defined [1] 74/17 deal [1] 12/17 17/10 34/21 127/20 130/13 130/13 130/13 130/13 130/13 deal [1] 12/17 130/13 deal [1] 12/17 130/13 130/14 14/14 14/14 14/14 14/14 14/14 14/14 14/14 14/14 14/14 14/14 14/14 14/14 14/14 14/14 14/14	92/25 103/23					
33/3 36/17 40/19 crucially [1] 138/5 dead [1] 30/17 dead [1] 30/17 dead [1] 30/17 dead [1] 30/17 dead [1] 41/13 final [1] 74/17 17/10 34/21 127/20 70/14 72/24 73/25 SR2 [1] 35/18 CSR [1] 35/18 28/2 29/13 40/11 deal [11] 44/13 dear [1] 80/13 dear [1] 80/13 dear [1] 80/13 dear [1] 80/14						
01/15 03/9 00/16 CSR [3] 61/4 91/8 deadlines [1] 84/13 definitely [2] 81/17 17/10 34/21 127/20 70/14 72/24 73/25 CSR [3] 51/18 CSR [2] 135/18 CSR [2] 135/18 10/13 deallines [1] 14/5 15/25 10/213 76/18 77/22 79/23 CSR [1] 135/18 Cue [1] 29/4 29/14 04/16 11/22 10/21 deallines [1] 88/2 definitive [1] 88/2 desire [1] 10/2						
06012 014 0214 73/25 74/6 75/5 75/15 76/15 76/15 74/6 75/5 75/15 76/15 76/15 75/15 75/15 75/15 75/15 75/15 75/15 75/15 75/15 75/15 75/15 75/15 75/15 75/15 75/15 75/15 75/15 75/15 76/15 75/15 75/15 76/15 76/15 75/15						
7/01/47/24/73/25 CSR2 [1] 35/18 28/2 29/13 40/11 definitive [1] 88/23 desire [1] 108/24 7/46 75/5 75/15 76/15 Cue [1] 29/4 49/11 61/10 89/18 degree [5] 56/4 56/21 desk [2] 82/25 82/12 96/18 100/24 Cue [1] 125/18 00/14 104/16 112/2 degree [1] 88/23 desire [1] 108/24 101/10 country [3] 54/87 8/1 Current [6] 24/20 73/24 82/5 86/3 94/4 degree [3] 8/11 79/25 desire [6] 14/2 105/18 54/87 8/1 Current [9] 71/14 71/4 13/22 43/3 443/21 delayed [3] 9/6 43/6 delayed [3] 9/6 43/6 105/18 Current [9] 71/14 24/20 24/7 94/24 107/10 delayed [3] 9/6 43/6 delayed [3] 9/6 43/6 105/18 Current [1] 80/15 Current [1] 80/15 delayed [1] 106/17 delayed [3] 9/6 43/6 72/17 74/7 76/6 88/10 Current [1] 80/15 curve [1] 80/15 delayed [1] 14/20 delayed [1] 14/19 71/14/22 11/21 Cyril [2] 98/17 98/21 Cyril [2] 98/17 98/21 delayed [1] 14/20 delivered [2] 61/7 develop [1] 41/15 71/15 70/21 Cyril [2] 98/17 98/21 Di/17 91/21 delivered [2] 15/12 delivered [2] 61/7 developing [1] 41/15 developing [1] 41/15 developing [1] 41/15 deve						
76/18 77/22 79/23 Cule [1] 23/4 49/11 61/10 89/18 degree [5] 50/3 65/21 desk [2] 82/25 82/12 96/18 100/24 Culture [1] 13/16 67/18 12/6/11 127/23 67/18 12/6/11 127/23 degree [5] 50/3 63/21 desk [2] 82/25 101/10 country [3] 54/8 78/1 current [6] 24/20 73/24 82/5 86/3 94/4 110/25 67/18 12/6/11 127/23 desk [2] 82/25 105/18 current [6] 24/20 73/24 82/5 86/3 94/4 110/25 168/6 12/37 140/9 144/3 146/6 105/18 Current [5] 12/10 deals [2] 88/19 145/22 145/22 145/22 145/22 145/13 145/14 145/14 145/14 145/14 145/14 145/14 145/14 145/14 145/14 145/14 145/14 145/14 145/14 145/14 145/14 145/14 145/		CSR2 [1] 35/18	28/2 29/13 40/11			
82/12 96/18 100/24 101/10 culture [1] 12/5/18 138/16 cuurtes [1] 138/16 curre [1] 71/17 90/14 104/16 112/2 30 6/78 126/11 12/73 188/16 13/23 28/22 65/6 73/4 delay [3] 8/11 79/25 110/25 despite [6] 14/2 108/16 122/3 /3 despite [6] 14/2 countes [1] 120/17 curre [1] 71/17 courre [1] 88/16 115/17 131/2 43/4 43/1 43/12 138/16 113/23 28/22 65/6 73/4 delay [3] 9/6 43/23 115/17 131/2 136/2 145/27 despite [6] 14/2 108/16 123/7 140/9 114/13 13/16 course [22] 15/12 16/4 17/11 18/4 44/11 54/17 56/21 65/1 72/17 74/7 76/6 88/10 curre [1] 80/15 customer [3] 102/6 102/7 147/14 delais [1] 88/16 115/21 delais [1] 43/19 delays [1] 105/14 delays [1] 105/14 de						
101/10 cutture [1] 138/16 dealing [16] 2/24/33 degrees [1] 88/3 despite [6] 14/2 country [3] 54/87/81 curre [10] 73/24 82/56/67/34 delayed [3] 9/117/9/25 108/61/32/7140/9 couple [3] 14/119/6 27/13/124/43/43/12 73/24 82/56/67/34 delayed [3] 9/64/36 detaile [1] 36/4 37/24 82/56/67/34 delayed [3] 9/64/36 detaile [1] 36/4 37/24 82/56/67/34 delayed [3] 9/64/36 detaile [1] 36/4 37/2 69/18 135/14 detaile [1] 36/4 37/2 delayed [3] 9/64/37/2 36/74 detaile [1] 36/4 37/2 delayed [3] 39/64/32/3 58/13 135/15 150/9 detaile [1] 36/4 37/2 delayed [3] 39/64/32/3 detaile [1] 36/14 detaile [1] 26/12 detaile [1] 36/14 detaile [1] 26/12 developed [3] 58/13 33/3 32/10 32/10 36/64/37/7 desatale [1] 46/14 26/12 developed [3] 58/14 136/20 150/8 36/14 136/12						
Counters [1] Courter [6] Current [7] Current [7] <thcurrent [7]<="" th=""> <thcurrent [7]<="" th=""></thcurrent></thcurrent>						
Currently [5] 27/1 31/24 43/4 43/12 94/7 94/24 107/10 delayed [3] 9/6 43/6 detail [5] 27/14 29/22 Couple [3] 14/11 99/6 75/25 115/17 131/2 136/2 delayed [3] 9/6 43/6 detail [6] 27/14 29/22 Course [22] 15/12 delayed [3] 9/6 43/6 detail [6] 27/14 29/22 37/20 69/18 135/14 Schrot 15/17 course [1] 86/13 139/6 43/2 36/3/31 35/15 150/9 Schrot curve [1] 86/13 139/6 43/2 36/3/31 35/15 150/9 Schrot curve [1] 86/13 136/17 delayed [2] 106/17 delayed [2] 36/13 135/14 details [2] 86/13 36/20 15/18 details [1] 86/7 details [2] 86/13 136/20 15/18 details [1] 46/17 12/14 12/17 12/12 developing [1] 14/17 136/20 15/18 developing [1] 14/17 14/17 14/17 12/17 12/17 12/17 12/17 12/17 12/17 12/17 12/17	countless [1] 120/17					
105/18 75/25 115/17 131/2 136/2 145/22 37/20 69/18 135/14 144/19 144/19 144/19 115/21 115/17 131/2 136/2 145/22 37/20 69/18 135/14 16/4 17/11 18/4 44/11 15/21 15/21 115/21 115/21 145/22 37/20 69/18 135/14 16/4 17/11 18/4 44/11 15/21 15/21 115/21 145/22 37/20 69/18 135/14 16/4 17/11 18/4 44/11 15/21 100/6 102/7 147/14 115/21 1461/2 1641/7 164/7<						
Couple [3] 14/119 currentiy [5] 41/16 deals [2] 88/19 delaying [1] 36/4 detaile [4] 1/14 course [22] 15/12 15/12 15/21 111/21 115/21 111/21/21 111/21 111/21		75/05				
144/19 21 15/12 43/14 43/17 43/21 115/21 delays [4] 39/6 43/23 58/13 135/15 150/9 15/17 15/21 15/21 15/21 15/21 delays [4] 39/6 43/23 58/13 135/15 150/9 15/17 15/21 15/21 15/21 15/21 44/11 13/19 delays [4] 39/6 43/23 58/13 135/15 150/9 20/17 15/17 curve [1] 80/15 customer [3] 102/6 10/17 147/14 delays [4] 39/16 143/2 44/11 13/19 delays [4] 39/6 43/23 58/13 135/15 150/9 111 13/17 16/22 customer [3] 102/6 10/17 147/14 delays [4] 39/6 43/23 58/13 135/15 150/9 delais [1] 80/7 111 113/15 13/2 customer [3] 102/6 10/17 16/2 deliver [6] 15/18 30/13 32/10 37/9 38/4 developed [3] 54/21 113/15 132/23 133/7 cover [4] 88/16 131/17 191/21 122/11 14/6 30/16 91/6 91/22 84/14 deliver [6] 15/12 developer [1] 14/19 113/15 132/23 133/7 cover [4] 88/16 131/17 191/21 122/11 14/6 decide [3] 10/14 deliver [6] 15/12 development [18] development [18] 121/17 221/24/15 83/12 development [18] 121/17 121/25 23/2 development [18] 121/12 12						
16/4 17/11 18/4 44/11 152/1 10/1 10/1<						
54/17 56/21 65/1 72/17 74/7 76/6 88/10 90/9 96/9 105/21 customer [3] 102/6 102/7 147/14 102/7 147/14 90/14 713/24 120/4 121/13 141/1 deliberately [1] 121/13 141/1 deliberately [1] 127/13 141/1 deliberately [1] 127/13 141/1 developer [2] 120/12 12/14 26/12 20/12 111/5 138/16 143/5 151/7 36/4 37/7 Cyrii [2] 98/17 98/21 December [3] 102/17 146/22 148/15 150/23 December [3] 11/1 29/ 46/2 11/1 122/24 delivering [1] 32/13 130/13 32/10 37/9 38/4 developer [3] 55/14 14/15 139/1 Courte [4] 115/5 121/14 121/17 148/4 D D D December [8] 11/1 29/ 44/6 delivering [1] 32/13 14/6 developer [1] 14/19 developers [1] 121/23 14/14 127/23 0courte [4] 88/16 133/13 D December 2000 [1] 134/23 developer [1] 13/7 damage [2] 59/22 131/7 134/23 dmange [2] 59/22 131/7 decide [3] 31/23 42/7 48/3 111/12 demenstrate [3] 120/18 120/18 121/7 121/25 123/2 124/2 128/13 demenstrate [3] 121/17 121/25 123/2 124/2 128/13 decide [3] 70/1 111/23 124/21 48/12 48/3 111/12 124/21 48/14 124/21 48/14 124/24 58/19 42/17 42/24 58/19 124/17 41/16/14 48/14/24 124/17 42/24 58/19 42/17 42/24 58/19 124/17 12/24 58/19 42/17 42/24 58/19 124/17 11/25 123/2 124/17 12/24 58/19 42/17 42/24 58/19 124/17 41/16/14 48/12 48/22 124/17 41/16/14 48/12 48/22 124/17 41/16/14 48/12 48/22 124/17 41/16/14 48/12 48/24 124/17 41/16/14						
72/17 74/7 76/6 88/10 Customer [3] 102/6 102/7 147/14 Dearne [3] 106/17 127/2 147/14 devastating [2] 90/9 96/9 105/21 102/7 147/14 Dearne [3] 106/17 102/7 147/14 devastating [2] devastating [2] 111/5 138/16 143/5 36/4 37/7 Gentaria						
90/9 96/9 105/21 102/1 14/114 Dearne [3] 106/17 17/20 devastating [2] 111/5 138/16 143/5 46/22 148/15 150/23 36/4 37/7 106/21 107/6 deliver [6] 15/18 30/13 32/10 37/9 38/4 develop [1] 41/15 151/7 Courtel [1] 11/5 D D decay [1] 122/24 30/13 32/10 37/9 38/4 develop [1] 41/15 121/14 121/17 148/4 D D D D decay [1] 122/24 30/16 91/22 84/14 developers [1] 12/19 133/13 Cover [4] 88/16 147/17 14/6 30/16 91/6 91/22 84/14 developers [1] 14/19 developers [1] 14/19 developers [1] 14/19 developers [1] 12/19 developers [1] 14/19 developers [1] 12/12 developers [1] 14/19 developer[1] 14/19 developer[1] 14/19 <td></td> <td></td> <td></td> <td></td> <td></td>						
111/10/10/10/10/10/10/10/10/10/10/10/10/	90/9 96/9 105/21					
140/12/140/13/150/22 Cyril [2] 98/17 98/21 decay [1] 12/2/4 139/1 developed [3] 54/21 151/7 Court [4] 115/5 D D decay [1] 12/24 139/1 developed [2] 61/7 121/14 121/17 148/4 D D Alvarez [2] 136/14 149/23 153/1 delivering [1] 32/13 developed [3] 54/21 133/13 Courte [4] 88/16 13/7 13/7 149/23 153/1 delivering [1] 32/13 developed [3] 120/18 developed [1] 14/19 139/1 149/23 149/23 delivering [1] 32/13 developed [3] 14/19 developed [1] 14/19 13/17 134/23 149/23 decime 1998 [1] 16/10 16/17 16/22 development [18] 121/7 121/25 123/2 13/17 damage [2] 59/22 decide [4] 31/23 42/7 128/2 128/13 dements [3] 120/18 124/7 136/16 139/11 covered [1] 88/1 dances [1] 54/10 dark [2] 93/17 93/24 decide [3] 70/1 dements [1] 13/7 139/25 142/24 144/6 144/26 147/9 created [1] 95/13 created [1] 95/13 created [1] 95/13 created [1] 95/13 created [1] 12/2 dar [8] 21/10 21/12 decison [25] 11/21 deniograting [1] 18/25 129/17 132/21 148/12 129/17 132/21		21/4 36// 37/7		30/13 32/10 37/0 38//		
15/17 Court [4] 115/5 121/14 121/17 148/4 D D 14/6 30/16 91/6 91/22 84/14 121/14 121/17 148/4 courted [1] 61/19 Courtes [2] 112/18 14/7 117 14/6 30/16 91/6 91/22 84/14 121/12 12/13 121/14 121/17 148/4 149/23 153/11 121/12 12/13 121/12 12/23 121/12 12/21 14/6 149/23 153/11 16/10 16/17 16/22 38/5 16/10 16/17 16/22 38/5 121/17 121/25 123/2 121/17 121/25 123/2 121/12 12/15 124/17 12/12 122/11 121/12 12/15 124/17 12/12 122/11 121/12 12/15 124/17 12/25 123/2 124/17 12/25 123/2 124/17 12/25 123/2 124/17 12/25 123/2 124/17 12/25 123/2 124/17 130/17 12/12 12/2/1 128/2 128/13 124/17 130/12 12/2/1 124/17 130/12 12/2/1 124/17 130/14 144/3 124/17 130/14 144/3 124/17 130/14 144/3 124/17 130/12 12/2/1 124/17 130/17 130/22 137/17 138/2 124/17 130/17 148/3 111/12 128/2 128/13 124/17 130/14 144/3 145/18 146/24 147/9 145/18 146/24 147/9 145/18 146/24 147/9 145/18 146/24 147/9 145/18 146/24 147/9 145/18 146/24 147/9 145/18 146/24 147/9 145/18 146/24 147/9 145/18 146/24 147/9 145/18 146/24 147/9 145/18 146/24 147/9 145/18 146/24 147/9 145/18 146/24 147/9 145/18 146/24 14						
D 14/6 30/16 91/6 91/22 84/14 developers [1] 121/14 121/17 148/4 D'Alvarez [2] 136/14 14/6 30/16 91/6 91/22 84/14 developers [1] courted [1] 61/19 14/7/17 14/7/17 14/7/17 14/7/17 14/7/17 courtes [2] 112/18 14/7/17 14/7/17 14/7/17 14/7/17 14/7/17 14/7/17 12/12 12/12 14/7/17 12/12 12/12 12/12 12/12 12/12 12/12 12/17 12/12 12/12 12/12 12/12 12/12 12/17 12/12 12/12 12/12 12/17 12/12 12/12 12/17 12/12 12/12 12/17 12/12 12/12 12/17 12/12 12/17 12/12 12/17 12/12 12/17 12/12 12/17 12/12 12/17 12/12 12/17 12/12 12/17 12/12 12/17 12/12 12/17 12/12 12/17 12/12 12/17 12/12 12/17 12/12 12/17 12/12 12/17 12/12 12/17 12/12 12/17 12/12 12/17 12/12 12/17 12/12 </td <td></td> <td> <u> </u></td> <td></td> <td></td> <td></td>		<u> </u>				
12/1/14 12/1/14						
Courts [2] 112/18 133/13 Courts [2] 112/18 133/13 Courts [2] 112/18 133/13 Courts [2] 112/18 133/13 Courts [2] 11/17 Courts [2] 11/17 Courts [1] 11/17 Courts [2] 11/17 Courts [2] 11/17 Courts [2] 11/17 Courts [1] 11/17 <th col<="" td=""><td></td><td></td><td></td><td></td><td>121/23</td></th>	<td></td> <td></td> <td></td> <td></td> <td>121/23</td>					121/23
133/13 133/14 133/15 141/15 133/12 141/15						
cover [4] 88/16 113/15 132/23 133/7 covered [1] 88/1 covers [1] 58/19 Crahan [1] 151/18 crazy [2] 50/14 50/14 creatie [1] 143/19 creatien [1] 143/19 creatien [1] 12/19 creation [2] 31/11 33/1 19/17 91/21 122/11 134/23 damage [2] 59/22 131/7 December 2000 [1] 149/23 decide [4] 31/23 42/7 48/3 111/12 decided [3] 70/1 decided [3] 70/1 demonstrate [3] 129/23 decided [1] 18/25 department [7] 2/6 dialogue [2] 61/17 87/2 dialogue [2] 61/17 87/2 dialo						
113/15 132/23 133/7 covered [1] 88/1 covered [1] 58/19 covered [1] 54/10 decided [3] 70/1 covered [1] 13/7 covered [1] 13/7 decided [3] 70/1 covered [1] 13/7 covered [1] 13/7 <td></td> <td></td> <td></td> <td></td> <td></td>						
Covered [1] 88/1 131/7 48/3 111/12 demerits [1] 13/7 139/25 142/24 144/6 Covers [1] 58/19 131/7 48/3 111/12 demonstrate [3] 145/18 146/24 147/9 Crahan [1] 151/18 crazy [2] 50/14 50/14 Darling [8] 11/15 decided [3] 70/1 13/15 113/14 114/3 145/18 146/24 147/9 Create [1] 95/13 creating [1] 12/19 20/3 24/25 27/20 28/6 37/22 137/7 138/22 decision [25] 11/21 13/6 18/9 25/23 29/21 decision [25] 11/21 13/6 18/9 25/23 29/21 denigrating [1] 88/3 department [7] 2/6 7/15 7/20 50/4 50/7 13/5 15/1 16/17 17/25 Credit [3] 55/19 56/1 7/20 21/17 22/1 22/12 50/20 99/3 113/8 120/17 132/18 132/19 13/11 140/7 141/15 12/9 13/5 15/1 16/17 17/25 13/5 15/1 16/17 17/25 133/13 149/15 113/19 113/24 114/18 14/25 142/19 146/1 138/11 140/7 141/15 13/8 141/20 146/7 3/18 44/23 44/24 40/13 42/19 42/22 133/13 149/15 131/15 6ecision-makers [1] 3/2 3/2 13/2 15/1 56/12 57/2 58/1 109/16 109/17 115/16 48/2 143/5 143/20 146/7 143/5 143/20 14/2 6epartments [5] 3/3 59/16 64/24 67/1 109/16 109/17 115/16 48/2 <td< td=""><td>113/15 132/23 133/7</td><td></td><td></td><td></td><td></td></td<>	113/15 132/23 133/7					
covers [1] 58/19 dances [1] 54/10 decided [3] 70/1 demonstrate [3] 145/18 146/24 147/9 Crahan [1] 151/18 dark [2] 93/17 93/24 decided [3] 70/1 demonstrate [3] 145/18 146/24 147/9 Create [1] 143/19 Create [1] 12/19 Darling [8] 11/15 20/3 24/25 27/20 28/6 37/22 137/7 138/22 decision [25] 11/21 demonstrate [3] 145/18 146/24 147/9 Creating [1] 12/19 Creating [1] 12/19 37/22 137/7 138/22 Darlington [1] 2/2 data [18] 21/10 21/12 13/6 18/9 25/23 29/21 denied [1] 18/25 denied [1] 18/25 dialogue [2] 61/17 Signal Credit [3] 55/19 56/1 7/15 7/20 20/8 2/23 83/5 83/7 127/13 127/16 128/5 120/4 138/23 18/18 20/23 21/20 Credit [3] 23/9 113/19 113/24 114/18 144/25 142/19 146/1 138/11 140/7 141/15 3/18 44/23 44/24 30/20 32/20 37/10 113/19 113/24 114/18 148/3 149/18 149/20 143/5 143/20 146/7 145/18 146/24 147/9 30/20 32/20 37/10 133/13 149/15 Crisis [2] 131/15 149/18 149/20 143/5 143/20 146/7 44/22 3/18 44/23 44/24 40/13 42/19 42/22 143/5 143/20 146/7 147/1 145/18 10/18 59/16 64/24 67/1 55/21 56/12 57/2 58/1 59/16 64/24 67/1 </td <td></td> <td></td> <td></td> <td></td> <td></td>						
Cranan [1] 151/18 crazy [2] dark [2] 93/17 93/24 Darling [8] 70/17 11/23 decimalisation [1] 13/15 13/15 13/15 147/24 148/12 148/22 Crazy [2] 50/14 50/14 0/17 11/15 129/23 13/15 147/24 148/12 148/22 Creating [1] 12/19 creation [2] 31/11 33/1 31/1 13/15 11/123 13/15 11/123 147/24 148/12 148/22 Darlington [1] 2/2 37/22 137/1 138/22 decision [25] 11/21 13/15 18/8 147/24 148/12 148/22 Darlington [1] 2/2 37/2 13/15 13/15 11/123 13/15 11/123 11/123 14/124 14/124 148/22 13/15 141/25 148/22 14/17 148/23 14/17						
Crazy [2] 50/14 50/12 50/14 50/17 50/14 50/17 50/14 50/17 50/14 50/17 50/14 50/17 50/14 50/17 50/14 50/17 50/14 50/17 50/12 50/16 50/12 50/17 50/16		dark [2] 93/17 93/24			147/24 148/12 148/22	
created [1] 95/13 20/3 24/23 21/20 20/6 82/9 129/23 23/19 149/10 creating [1] 12/19 37/22 137/7 138/22 decision [25] 11/21 13/6 18/9 25/23 29/21 denied [1] 18/25 denigrating [1] 88/3 33/1 33/1 Credit [3] 55/19 56/1 21/17 22/1 22/12 50/20 99/3 113/8 department [7] 2/6 7/15 7/20 50/4 50/7 13/5 15/1 16/17 17/25 76/20 21/17 22/1 22/12 50/20 99/3 113/8 127/13 127/16 128/5 120/4 138/23 18/18 20/23 21/20 criminal [9] 23/9 118/6 140/2 141/23 129/17 132/18 132/19 129/17 132/18 132/19 30/20 32/20 37/10 113/19 113/24 114/18 148/3 149/18 149/20 143/5 143/20 146/7 3/18 44/23 44/24 40/13 42/19 42/22 120/16 121/14 130/6 147/1 134/24 42/24 147/1 143/5 143/20 146/7 44/22 55/21 56/12 57/2 58/1 133/13 149/15 149/16 147/1 148/2 148/2 59/16 64/24 67/1 109/16 109/17 115/16 48/2 25/11 54/18 61/18 59/16 64/24 67/1 68/10 71/5 74/20				demonstrates [1]		
creating [1] 12/19 37/22 13/17 130/22 decision [25] 11/21 denied [1] 18/25 dialogue [2] 61/17 greation [2] 31/11 33/1 Darlington [1] 2/2 13/6 18/9 25/23 29/21 denigrating [1] 88/3 68/12 66/17 66/1						
creation [2] 31/11 33/1 Darmington [1] 2/2 data [18] 21/10 21/12 21/17 22/1 22/12 21/17 22/1 22/12 21/17 22/1 22/12 21/17 22/1 22/12 22/20 82/23 83/5 83/7 76/20 13/6 18/9 25/23 29/21 40/17 44/5 48/1 48/2 50/20 99/3 113/8 denigrating [1] 68/3 department [7] 2/6 7/15 7/20 50/4 50/7 6//2 did [66] 4/23 6/22 credit [3] 55/19 56/1 76/20 21/17 22/1 22/12 22/20 82/23 83/5 83/7 127/13 127/16 128/5 120/4 138/23 13/5 15/1 16/17 17/25 criminal [9] 23/9 113/19 113/24 114/18 120/16 121/14 130/6 133/13 149/15 148/3 149/18 149/20 138/11 140/7 141/15 3/18 44/23 44/24 30/20 32/20 37/10 148/3 149/18 149/20 133/13 149/15 148/3 149/18 149/20 143/5 143/20 146/7 3/18 44/23 44/24 40/13 42/19 42/22 det [10] 4/4 4/6 4/6 147/1 147/1 148/2 Departments [5] 3/3 59/16 64/24 67/1 crisis [2] 131/15 19/16 109/17 115/16 48/2 Departments [5] 3/3 59/16 64/24 67/1						
33/1 Credit [3] 55/19 56/1 21/17 22/1 22/12 40/17 44/5 46/1 48/2 Gepartment [7] 2/6 Gid [66] 4/23 6/22 76/20 21/17 22/1 22/12 50/20 99/3 113/8 7/15 7/20 50/4 50/7 13/5 15/1 16/17 17/25 76/20 22/20 82/23 83/5 83/7 127/13 127/16 128/5 120/4 138/23 30/20 32/20 37/10 113/19 113/24 114/18 148/3 149/18 149/20 138/11 140/7 141/15 3/18 44/23 44/24 30/20 32/20 37/10 120/16 121/14 130/6 148/3 149/18 149/20 143/5 143/20 146/7 147/1 44/22 47/3 53/16 54/2 54/12 133/13 149/15 crisis [2] 131/15 4/7 4/11 34/24 42/24 148/2 Departments [5] 3/3 59/16 64/24 67/1 09/16 109/17 115/16 48/2 48/2 25/11 54/18 61/18 59/16 64/24 67/1						
Credit [3] 55/19 56/1 22/20 82/23 83/5 83/7 127/13 127/16 128/5 120/4 138/23 18/18 20/23 21/20 30/20 32/20 37/10 criminal [9] 23/9 141/25 142/19 146/1 138/11 140/7 141/15 3/18 44/23 44/24 40/13 42/19 42/22 40/13 42/19 42/22 47/3 53/16 54/2 54/12 55/21 56/12 57/2 58/1 120/16 121/14 130/6 141/25 149/18 149/20 143/5 143/5 143/20 146/7 3/18 44/23 44/24 40/13 42/19 42/22 47/3 53/16 54/2 54/12 55/21 56/12 57/2 58/1 133/13 149/15 crisis [2] 131/15 131/14 132/14 142/2 143/5 143/20 146/7 147/1 144/22 144/22 15/21 56/12 57/2 58/1 59/16 64/24 67/1 68/10 71/5 74/20 59/16 64/24 67/1 </td <td></td> <td></td> <td></td> <td></td> <td></td>						
76/20 118/6 140/2 141/23 129/17 132/18 132/19 departmental [3] 30/20 32/20 37/10 criminal [9] 23/9 141/25 142/19 146/1 129/17 132/18 132/19 3/18 44/23 44/24 40/13 42/19 42/22 113/19 113/24 114/18 148/3 149/18 149/20 143/5 143/20 146/7 143/5 143/20 146/7 3/18 44/23 44/24 40/13 42/19 42/22 120/16 121/14 130/6 14/7 4/11 34/24 42/24 143/5 143/20 146/7 147/1 55/21 56/12 57/2 58/1 133/13 149/15 4/7 4/11 34/24 42/24 decision-makers [1] Departments [5] 3/3 59/16 64/24 67/1 109/16 109/17 115/16 48/2 48/2 25/11 54/18 61/18 59/16 64/24 67/1						
113/19 113/24 114/125 142/19 146/1 138/11 140/7 141/15 3/18 44/24 40/13 42/19 42/22 113/19 113/24 114/14 148/3 149/18 149/20 143/5 143/5 143/20 146/7 departmentally [1] 47/3 53/16 54/2 54/12 120/16 121/14 130/6 14/4 4/6 4/6 147/1 143/5 143/20 146/7 44/22 47/3 53/16 54/2 54/12 55/21 56/12 57/2 58/1 133/13 149/15 131/15 147/1 143/2 147/1 144/22 147/1 59/16 64/24 67/1 59/16 64/24 67/1 59/16 64/24 67/1 68/10 71/5 74/20 109/16 109/17 115/16 48/2 48/2 25/11 54/18 61/18 68/10 71/5 74/20						
120/16 121/14 130/6 143/5 143/5 143/5 143/20 146/7 143/5 143/2 143/5 143/2						
133/13 149/15 date [10] 4/4 4/0 4/0 147/1 44/22 55/21 56/12 57/2 58/1 crisis [2] 131/15 4/7 4/11 34/24 42/24 decision-makers [1] Departments [5] 3/3 59/16 64/24 67/1 109/16 109/17 115/16 48/2 5/11 54/18 61/18 58/10 71/5 74/20						
crisis [2] 131/15 4/74 /11 34/24 42/24 decision-makers [1] Departments [5] 3/3 59/16 64/24 67/1 68/10 71/5 74/20						
		109/10 109/17 115/16 	48/2	25/11 54/18 61/18	08/10 /1/5 /4/20	

D	150/25 152/2 152/8	39/2 46/11 102/1	drop [2] 18/10 91/6	eg EPOSS [1] 126/15
did [37] 74/24 75/9	disclosure [7]	documents [13] 11/2		eight [3] 2/8 42/23
77/14 79/23 81/4	117/22 133/3 150/9	12/14 46/22 47/19	DSS [15] 7/11 9/5	121/23
81/25 83/4 87/23 89/2	152/1 152/2 152/3	92/8 92/10 103/11	11/16 15/9 16/13 20/3	either [18] 5/13 5/19
89/20 89/22 89/23	152/6	122/1 122/4 131/8	26/25 27/8 30/24 39/6	6/6 6/11 17/17 17/17
90/17 91/24 92/1 93/1	disconnection [1]	131/12 131/12 133/4	39/9 39/11 43/11	32/18 48/6 54/9 60/10
94/24 95/2 101/5	112/8	does [8] 6/21 15/15	55/16 55/22	60/13 83/2 92/12
101/16 101/21 107/7	discovered [1] 55/3	20/10 38/4 40/20 46/9		96/20 105/13 106/21
108/1 108/11 108/16	discussed [2] 60/4	49/8 99/17	DTI [12] 7/11 7/14	138/7 142/3
113/1 113/15 128/2	132/11	doesn't [4] 6/14 21/8	7/19 9/4 15/10 16/14	elderly [1] 88/6
130/2 130/3 130/7	discussing [1] 32/20	73/8 124/22	18/24 19/23 20/8	elected [1] 2/1
130/23 132/14 139/22	discussion [11] 19/9		22/24 54/18 74/4	election [1] 79/3
140/15 143/12 152/25	60/3 67/22 69/5 70/3	37/6 93/7 93/8 95/13	due [4] 91/22 101/10	electronic [1] 31/18
didactic [1] 51/25	70/12 79/18 91/1 117/8 117/25 120/2	96/24 110/16 133/23 152/20 152/24	138/16 150/23	element [2] 3/13 39/16
didn't [24] 6/16 17/4		Don [7] 85/12 85/16	dug [1] 83/20	elements [1] 18/19
20/25 23/6 30/23 32/3	discussions [8] 21/25 22/24 72/15	85/24 93/1 93/5	during [10] 2/25 37/24 55/14 124/7	else [10] 28/11 28/13
32/7 32/10 56/25	73/16 115/24 115/25	106/19 106/22	142/23 143/5 145/18	50/25 62/7 68/20
73/19 74/9 76/18	116/6 116/17	don't [38] 4/24 6/19	146/24 148/22 149/10	
77/23 79/22 81/21	disentangle [1] 51/20		dusted [1] 45/19	102/2 140/22
82/12 96/14 96/21	dishonestly [1]	16/20 17/8 18/21	duties [1] 22/25	elsewhere [1] 140/14
101/20 102/8 104/6	132/23	20/25 21/5 28/7 31/1	duty [3] 125/19 130/4	
	dismissals [1]	36/8 39/1 40/15 42/22		emails [1] 49/7
difference [1] 22/10	120/17	45/6 45/10 45/11 46/9	dying [1] 77/23	embarrassed [1]
differences [1] 35/5	dispense [1] 128/5	48/6 49/16 50/1 50/22		66/3
different [16] 9/14 12/4 14/22 15/8 16/14	display [2] 8/15 8/21	51/25 66/24 73/11	E	embedded [1]
16/18 16/18 22/11	dispute [1] 84/4	75/5 78/9 97/6 102/6		117/11
23/1 25/5 48/5 48/5	disregarded [1]	110/17 114/21 116/23		embracing [1] 88/6
54/13 115/3 119/20	123/9	124/3 125/5 125/7	87/14 94/8 136/6	emerging [2] 145/2
152/14	disseminating [1]	done [17] 21/22 34/9	150/7 150/12	145/13
differently [1] 88/7	76/3	45/19 50/22 54/25	earlier [17] 19/25	emotional [1] 68/3
differing [1] 70/9	dissemination [1]	64/6 65/9 66/7 70/23	28/25 30/15 37/21 45/24 61/14 62/6	emphasised [1]
difficult [6] 49/3	145/8	81/25 108/9 124/23		74/21
51/20 81/7 90/17	distinct [1] 11/19	124/24 124/24 138/15 145/12 147/10	73/12 79/2 80/1 91/24 95/3 113/17 117/18	79/25 125/13
126/12 134/24	distribution [1] 123/14	door [1] 136/16	137/9 137/11 145/21	employing [1] 40/13
difficulties [16] 41/21	disturbing [1] 123/22		early [8] 8/24 55/14	enable [2] 133/16
62/12 67/23 68/1 71/8	divide [1] 134/10	118/13 118/23 131/7	69/14 132/25 143/20	139/19
71/17 71/19 87/4	Division [1] 114/18	148/2	144/5 145/14 152/5	encashed [1] 108/23
88/22 89/7 89/9 89/12	do [55] 4/19 10/20	doubts [1] 38/2	ears [1] 71/7	encountered [3]
89/16 102/17 113/4	12/7 23/23 34/10 35/9		easier [1] 64/3	58/18 88/24 89/9
136/12	44/4 48/7 50/21 52/25		easiest [1] 37/2	encountering [1]
difficulty [1] 110/8 dig [2] 57/24 127/7	53/1 53/19 59/12	65/11 67/20 79/5	East [2] 64/6 67/25	75/11
digital [1] 127/11	59/18 59/22 62/21	81/18 83/23 91/14	Easter [1] 121/22	encourage [2] 41/1
diminished [1] 11/13	63/16 63/18 65/3	97/2 100/10 104/5	easy [3] 17/20 17/20	149/2
diminishing [1]	65/13 67/15 70/3 70/4		70/13	encouraging [1]
122/12	73/10 73/12 73/21	Downing [1] 9/1	ECCO [1] 68/7	77/15
dinner [1] 54/10	76/5 76/22 77/4 78/8	downside [1] 38/1	economic [3] 30/5	encumbered [1]
direct [6] 12/11 36/11	78/9 79/19 82/17	draft [7] 5/20 6/7 6/8	35/5 35/16	132/2
39/1 65/2 73/23	85/21 86/8 86/12 87/8		24/14	end [25] 4/21 16/20
125/19	88/20 91/23 93/2 93/18 93/25 96/4	drafted [3] 24/8 24/9 24/10	effect [9] 58/14 113/8	23/24 25/19 26/1 34/15 41/4 41/19
direction [1] 87/11	93/18 93/25 96/4 97/20 103/2 103/7		114/15 122/22 125/16	
directly [15] 5/20	105/12 105/21 107/3	dramatic [1] 17/25 dramatically [1]	127/15 130/19 140/18	
7/11 7/14 56/8 60/15	109/17 110/11 115/9	15/20	150/8	124/20 130/7 133/15
65/2 65/3 65/6 65/7	123/18 124/16 152/10		effective [4] 82/25	140/24 141/3 143/22
65/15 75/14 105/10	document [19] 14/2	75/16	83/2 139/11 139/13	148/12 148/24 149/24
106/5 123/2 141/25	30/3 59/24 69/2 75/19		effectively [6] 2/22	152/13
director [4] 78/7	94/9 97/4 97/8 98/11	107/5	5/19 30/15 38/14	endeavour [2] 45/9
86/23 119/24 123/9	98/15 103/18 103/20	drawn [2] 14/25 23/6	97/14 103/23	107/19
disagreement [1]	106/14 107/13 115/18		effectiveness [1]	ended [1] 78/25
3/18	116/3 116/20 117/19	drive [1] 131/9	150/11	engage [1] 120/25
disasters [1] 47/8 disclosed [4] 121/17	122/8	driven [1] 81/18	effort [1] 18/4	engaged [1] 130/14
	documentation [3]	drivers [1] 56/2	eg [1] 126/15	engineered [1] 122/2
L			1	(47) did _ onginoorod

(47) did... - engineered

E	43/9 44/25 50/5 51/19	149/18 150/5 150/21	137/16	32/11 34/12 37/23
enlarge [1] 100/12	54/24 61/18 62/13	150/23 151/8	experienced [5]	38/14 43/16 47/18
enormous [1] 62/12	63/6 69/22 72/20 74/2	evidenced [1] 150/14	67/23 68/1 97/1 104/7	49/22 51/9 55/16 67/2
enough [5] 82/5	74/8 80/12 83/21	evidential [2] 115/11	149/7	73/13 76/12 102/16
83/20 86/14 90/13	97/20 127/4 149/9	117/24	experiences [4]	117/14 118/22 122/12
96/15	150/23 151/4	evidentially [1] 117/4		126/3 129/6 133/7
ensure [9] 14/24 22/1	evening [3] 20/8 63/2		135/1	factors [3] 36/20
41/23 117/2 120/7	92/9	ex-subpostmasters	experiencing [2]	36/22 81/16
127/24 131/20 144/8	evenly [1] 87/14	[1] 46/19	71/19 105/9	fail [3] 15/8 126/15
146/23	event [1] 44/8	exact [1] 91/2	expertise [5] 12/16	144/14
ensuring [3] 7/10	eventually [4] 27/24	exactly [3] 13/1	12/23 45/25 137/20 137/25	failed [4] 32/19 42/15
7/13 7/16	29/17 41/25 49/18	22/18 29/4		42/21 128/3
enter [1] 35/11	ever [13] 44/2 50/12 50/22 65/2 66/10	examination [3] 111/10 120/14 133/18	experts [2] 42/14	failing [6] 15/5 42/15 97/2 97/3 129/23
entered [1] 91/16	97/25 104/19 104/20	examine [3] 95/16	explain [4] 5/5 36/7	139/1
entire [3] 99/2 99/4	108/11 142/3 146/13	102/1 127/25	99/6 147/10	failings [1] 130/1
99/20	146/15 146/16	examined [1] 112/5	explained [3] 82/20	failure [8] 30/13 38/4
entitled [1] 130/24	every [9] 16/9 43/7	examining [1] 55/25	121/6 144/2	80/19 111/15 137/5
entrepreneurial [1]	52/6 52/6 69/18 80/19		explaining [1] 99/16	141/5 142/18 146/6
41/2	80/19 106/20 150/15	39/10 47/18 49/15	explains [1] 37/20	failures [5] 16/24
entries [1] 90/25	everybody [4] 73/14	64/8 64/19 74/4 76/17	explanation [2] 99/22	
environmental [1]	77/24 105/15 152/11	81/9 81/12 102/3	99/25	fair [8] 14/20 14/21
envisaged [1] 30/6	everyone [2] 69/25	136/10 136/17 137/6	explicit [2] 106/7	14/22 14/23 15/2
episode [1] 44/18	118/10	138/10 143/9 146/12	114/10	51/11 51/15 84/20
EPOS [2] 123/23	everything [10]	148/11	explicitly [1] 29/10	fairly [3] 54/19 84/21
124/6	53/11 67/1 68/18	examples [2] 125/1	exploitation [1] 59/6	112/22
EPOSS [6] 122/25	68/19 95/20 100/17	145/1	exploration [2]	fairness [1] 88/2
126/15 136/18 138/13	101/5 103/1 124/16	exceptions [1] 88/4	136/12 149/3	faithfully [1] 65/16
138/18 146/16	124/18	Executive [26] 54/5	explore [2] 49/21	Falconer [4] 18/7
equal [1] 69/11	evidence [110] 1/13	54/6 60/12 60/13	147/13	25/1 25/8 27/16
equally [1] 119/10	4/25 8/23 9/17 9/18 11/15 22/17 23/9	62/16 63/14 67/10 68/13 70/7 71/23	explored [1] 128/18	Falconer's [1] 37/19
era [1] 57/5	46/22 47/1 47/1 47/12		exploring [1] 45/24 express [2] 105/7	familiar [1] 116/24 family [1] 80/11
error [1] 95/6	48/10 48/17 48/20	88/18 88/19 92/22	134/25	far [29] 3/11 23/4
errors [8] 104/16	51/7 53/10 73/18	94/12 98/5 103/15	expressed [3] 57/23	23/5 58/5 68/4 68/20
118/9 123/24 135/21	109/11 111/9 111/10	103/24 105/17 105/19		70/13 75/6 82/5 82/8
136/13 140/10 141/6	111/25 111/25 112/11		expression [1] 58/5	86/10 88/25 103/24
146/25	112/23 112/25 113/14	108/22	extensive [1] 24/21	110/13 112/22 113/1
escalated [1] 96/5 escalation [1] 98/3	113/18 113/24 113/25	exercise [2] 127/10	extensively [1] 24/24	113/4 114/21 115/12
escaped [1] 127/3	114/1 114/3 114/10	128/11	extent [15] 6/17 13/5	117/20 125/24 132/14
Escher [1] 136/11	115/2 115/3 118/4	exhibit [1] 13/24	20/23 26/12 40/17	132/17 134/10 135/12
especially [5] 63/24	118/14 118/17 118/22		48/11 51/4 61/1 69/19	
76/23 80/8 102/21		existential [2] 131/15		149/19
126/25	119/25 120/9 120/21	143/19	134/13 135/11 152/22	
essential [1] 93/13	121/6 121/7 121/8 121/9 121/16 124/8	existing [2] 37/11 122/2	external [3] 5/12 12/1 42/14	
essentially [5] 11/22	125/10 126/4 127/9	expand [1] 61/13	extra [4] 64/18 80/2	fast [1] 124/14 fatal [1] 123/3
20/11 27/19 42/2 42/3		expansive [1] 137/13		fault [8] 12/15 81/24
establish [2] 75/24	129/20 132/22 134/5	expect [4] 6/2 21/2	extremely [4] 57/7	89/8 89/21 89/24
96/8	134/8 134/9 134/14	36/11 130/5	72/9 75/7 85/9	91/21 102/4 103/21
established [1] 87/3	134/17 134/22 135/11		eye [1] 107/1	faults [6] 43/10 71/15
estimate [1] 36/12	135/13 135/15 136/9	36/25		132/18 133/10 133/12
et [3] 54/10 54/19 77/10	136/14 136/20 137/15		F	148/16
et cetera [3] 54/10	137/21 137/25 138/5	118/17	F-A-W-K-E-S [1]	favour [7] 27/20 28/3
54/19 77/10	138/8 138/22 139/3	expecting [2] 14/3	151/15	28/7 32/3 32/7 32/21
etc [1] 115/8	139/14 140/16 140/17		face [1] 116/2	40/6
evaluation [2] 145/14			faced [2] 49/10	favoured [2] 37/21
146/14	143/1 143/7 144/4	32/16	128/13	41/11
evaluations [1] 137/9			facilities [2] 31/12	Fawkes [1] 151/14
Evans [2] 19/22	145/2 145/8 145/23	32/17 34/1 37/24	33/6 facing [3] 25/14	fearful [2] 100/4
143/10	146/10 146/20 147/8 147/25 148/4 148/12	55/25	55/15 64/6	100/4
Eve [1] 50/16	147/25 148/4 148/12	experience [9] 2/1 4/21 59/9 59/17 62/23		feasibility [3] 10/22 11/4 12/5
even [21] 9/16 10/20	149/14 149/15 149/15		20/25 28/12 28/14	feature [1] 95/19
				(48) enlarge - feature

F	38/2 100/16 100/19	forefront [1] 133/17	frustrated [1] 39/12	gave [10] 29/20 47/1
February [6] 19/16		foreseeability [1]	frustrating [2] 49/13	47/18 48/20 63/7
85/10 85/12 86/19	102/17 131/17	52/5	94/24	120/21 121/7 126/24
94/20 104/18	find [12] 17/16 18/3	forgotten [1] 81/14	fudge [1] 45/6	127/12 139/14
February '99 [1]	18/7 28/19 59/16 82/6		Fudges [1] 45/6	general [20] 2/18
19/16	94/5 94/24 105/25	form [1] 15/1	FUJ00000074 [1]	3/22 4/3 5/1 24/4
February 2000 [2]	107/19 110/14 148/10 finding [1] 62/18		117/16 FUJ00058182 [1]	54/19 60/14 60/16 60/21 61/16 67/2
85/10 85/12	fine [3] 8/18 17/21	formally [1] 151/23 formed [1] 106/19	115/19	67/22 68/15 69/12
fed [3] 81/16 93/7	52/14	former [6] 8/16 26/22	Fujitsu [27] 15/13	71/11 72/20 78/7
113/5	finger [2] 2/21 25/11	119/24 120/20 121/7	26/7 27/11 29/20 42/7	97/24 115/4 118/7
Federation [29] 3/23 4/4 5/14 6/22 54/3	finish [5] 41/9 62/14	137/6	111/21 121/10 121/17	generally [3] 61/12
54/8 57/6 61/3 61/6	110/7 110/10 110/15	forms [3] 6/6 77/21	123/10 125/18 127/12	69/18 129/24
61/10 61/13 61/14	finished [1] 115/10	150/5		generated [2] 142/20
62/6 64/16 65/5 65/12	finishing [1] 62/13	forth [3] 9/11 15/15	137/4 137/5 138/7	149/10
65/20 68/14 69/17	first [21] 3/21 13/9	49/8	138/9 141/8 142/4	generates [1] 137/1
70/15 70/25 71/18	14/10 14/11 31/10	forthcoming [1]	146/17 146/23 147/14	
78/11 96/7 101/17	43/5 47/25 58/11 59/5		147/16 147/25 152/7	genuinely [1] 135/5
105/12 105/16 105/22	81/12 81/13 88/20 90/4 99/6 103/13	fortunately [1] 61/16 forum [5] 59/1	153/4 Fujitsu's [1] 14/16	George [1] 151/10 get [32] 4/19 14/12
148/20	107/15 111/1 111/5	104/11 104/16 104/21		25/17 27/14 40/21
Federation's [4] 61/2	112/13 116/2 126/20	105/5	39/8 60/12 60/17	46/23 46/23 49/14
65/8 69/11 77/17	firstly [9] 3/15 91/1	forward [31] 12/24	69/19 84/14 105/24	49/15 64/23 74/9
feedback [9] 66/12 71/1 79/15 84/14	104/20 134/11 135/9	19/15 20/1 25/18	134/8	76/24 81/5 81/15 86/1
84/19 84/24 87/8	135/12 136/6 145/3	25/24 30/2 33/21	fully [9] 37/9 63/17	86/1 88/14 92/7 96/10
87/11 105/24	149/4	34/20 42/17 63/11	64/14 83/6 83/7 86/17	101/15 105/24 114/7
feel [11] 13/5 57/2	fit [4] 23/8 131/23	63/14 67/10 69/25	93/20 93/22 128/17	114/12 124/13 124/23
71/5 73/19 74/24 75/9	133/8 133/9	74/11 78/3 82/14	function [3] 119/14	124/24 124/24 126/16
81/25 90/17 93/25	fitness [1] 111/15	85/10 86/19 88/17	122/4 143/11	127/5 127/6 127/6 133/1
140/15 152/9	five [1] 132/4 fix [1] 126/14	102/2 102/2 111/11 113/12 126/18 133/16	functional [1] 125/23 functionality [3] 43/8	
feeling [4] 68/18 70/5	fixed [2] 91/6 91/22	143/6 147/12 150/1	43/21 119/20	getting [12] 37/4
86/16 106/1	fixes [1] 126/15	152/13 152/15 153/6	functioning [1]	39/12 49/5 58/1 58/4
feels [1] 48/22	fixing [1] 138/16	forwards [2] 18/9	140/13	58/5 64/14 65/20 97/7
felt [18] 17/13 32/6 59/19 59/23 61/9	flag [1] 105/21	42/8	functions [2] 54/9	102/14 104/12 129/21
61/12 62/2 66/19 68/3	flagged [3] 62/22	fought [1] 70/10	143/9	ghost [1] 90/25
69/7 69/8 69/12 70/25	64/15 92/17	found [2] 85/24	fund [2] 56/3 56/3	giro [3] 90/23 90/25
73/13 75/1 93/23 98/4	Tiagging [1] 68/14	134/24	funding [3] 37/23	109/2
140/22	Tiawed [2] 9/2 10/2	foundation [3] 21/13	41/12 75/25	Girobank [1] 91/15
few [7] 24/22 46/21	flaws [1] 136/21	125/21 127/10	further [22] 36/3 61/8 62/10 65/1 67/17	giros [2] 108/13 108/23
48/20 58/13 126/21	flexibility [1] 52/1 focus [2] 89/19	four [6] 64/8 79/13 91/13 106/20 121/24	68/10 74/8 74/13 79/5	
134/7 144/15	143/24	149/4	83/23 84/6 88/12	20/2 25/23 28/19
figure [1] 97/17	focused [5] 31/2 31/3		88/12 94/5 97/6 103/2	40/25 50/1 53/9 58/14
figurehead [1] 54/4	31/4 44/22 133/14	frame [1] 111/7	114/6 115/16 124/9	76/14 77/23 80/5
figures [5] 31/17 33/16 35/6 35/9 35/12	foist [1] 40/21	frankly [1] 46/6	148/24 149/3 152/10	102/3 109/11 118/12
file [2] 25/25 42/11	Folkes [4] 120/20	Fraser [3] 112/6	furthered [1] 61/19	120/8
files [2] 108/2 108/6	126/7 129/20 139/17	121/12 123/12	Furthermore [2]	given [29] 4/7 10/13
filing [1] 26/3	Folkes's [2] 126/4	fraud [7] 27/5 30/7	122/7 122/25	11/16 15/8 20/5 22/18
filter [3] 48/5 48/6	126/5	33/12 39/10 39/10	future [14] 14/20 37/1 41/3 41/15 56/12	32/7 34/24 36/25 40/18 45/2 45/10
113/1	follow [1] 6/21 followed [1] 58/23	108/13 116/9 fraudulently [1]	59/11 69/16 76/1 79/8	
filtered [1] 19/5	following [4] 87/1	109/5	109/13 111/10 120/10	
filtering [2] 48/7 49/8	87/9 134/21 151/24	freedom [1] 40/25	128/18 133/17	92/19 118/14 118/23
final [4] 3/7 44/14 99/3 111/8	follows [1] 114/24	freezes [1] 82/24		125/2 126/8 134/22
finally [4] 113/7	foot [2] 36/23 95/5	Friday [4] 1/1 62/14	G	141/10 142/19 142/22
141/9 149/23 152/17	footfall [6] 30/9 31/15		gaff [1] 113/16	145/16 150/23
finance [9] 3/1 3/9	35/2 35/3 41/13	friend [1] 110/2	gain [2] 96/2 126/11	giving [7] 13/19
3/16 36/16 112/14	131/16	friendly [1] 64/3	gained [1] 146/24	46/25 68/2 69/16 77/9
128/25 129/11 129/11	footnote [1] 35/11	frighten [1] 77/1	gains [2] 95/10 96/9 game [1] 50/5	119/25 148/4
129/12	force [3] 33/22 34/10 114/1	front [3] 1/16 48/25 52/25	gap [2] 37/23 41/12	glad [1] 28/18 glitch [2] 93/21 94/15
financial [13] 3/13	forcing [1] 98/24	froze [2] 83/11 83/15	gather [1] 79/19	glove [1] 87/24
14/4 14/15 35/5 35/8	forecasts [1] 35/13	frozen [1] 7/23	gathered [1] 150/5	go [32] 5/17 6/12
				(49) February - go

G	43/24 44/19 44/20	114/16	85/17 85/18 85/18	here [13] 7/14 13/17
go [30] 11/21 14/11	44/21 44/22 46/1 49/4		85/21 93/6 93/7 93/8	13/20 17/21 22/18
21/3 24/1 24/18 35/15	50/3 54/18 56/24 61/1		95/16 95/16 95/17	40/18 53/9 89/25
36/21 37/19 42/6 42/8	61/18 61/18 61/21	107/16 119/18	96/2 98/22 99/12	100/22 103/14 116/16
47/20 71/4 72/25 82/8	61/24 69/9 69/15	handle [2] 37/2 110/9		119/19 129/2
92/18 94/9 98/13	70/14 77/21 102/21	handled [1] 81/10	110/19 118/5 118/7	here' [1] 126/12
100/8 103/18 104/14	131/6 132/3 136/23	handling [7] 41/23	118/10 118/11 118/17	here's [2] 6/4 6/4
106/13 107/12 111/11	137/24 140/4 141/8	42/5 42/12 44/7 72/17	118/18 118/18 119/16	
113/12 115/19 117/6	142/3 143/17	72/22 131/2	119/17 119/18 120/22 120/25 121/3 121/13	
126/10 128/8 128/10	Government's [4] 40/24 41/24 69/14	handwritten [2] 4/5 4/6	120/25 121/3 121/15	45/9 64/11 75/3 75/5 75/7 75/17 82/24
132/14	75/23	happen [3] 6/16 8/3	123/16 124/1 124/10	108/23 119/13 121/17
goal [2] 124/13	governmental [1] 3/6		125/4 126/6 126/18	122/11 128/15 129/14
124/14	grand [1] 91/19	happened [13] 23/17		higher [2] 61/19 74/2
goes [1] 46/8	Granville [3] 100/15	27/24 34/12 34/16	135/19 140/12	highest [1] 64/13
going [60] 4/16 10/14	100/20 101/2	45/3 66/4 83/13 90/1	he'd [1] 122/20	highlight [6] 19/16
12/23 14/9 20/23	grappling [1] 52/5	100/6 128/17 133/4	head [3] 99/8 114/17	100/11 100/12 106/14
22/21 23/18 24/15	grateful [5] 111/5	135/2 151/6	127/11	116/1 149/4
27/4 28/19 32/9 35/8	133/19 134/3 135/5	happening [8] 9/20	headed [1] 116/4	highlighted [3] 94/17
35/23 41/6 45/9 60/18 67/1 67/16 72/24	150/3	50/7 62/21 68/12	headings [1] 36/19	95/20 112/11
72/25 74/16 76/7	great [6] 51/18 61/10	73/20 91/25 129/2	headline [2] 35/20	highly [4] 124/20
76/13 76/14 76/19	63/1 83/14 85/7 141/6	148/22	135/9	124/21 129/21 145/11
77/7 79/18 80/4 80/5	greater [2] 40/25	happens [4] 5/15	headquarters [3]	him [11] 57/16 75/14
81/15 81/22 82/1	140/6	13/1 45/18 50/4	68/14 71/1 75/15	75/16 85/15 85/20
88/10 90/10 92/6 92/8	Grenfell [1] 48/12	happy [6] 69/25	health [4] 2/6 2/14	85/24 86/2 93/8
92/12 92/17 95/4	grew [1] 11/12	85/25 103/7 109/22	68/3 68/10	121/23 122/13 124/9
98/16 99/18 104/5	Grey [8] 85/12 85/13	110/11 153/8	healthy [1] 126/19	himself [1] 120/6
104/12 107/17 108/2	85/16 85/24 93/1 93/5		hear [3] 110/19 135/1	hindsight [2] 51/18
111/1 113/13 114/6	106/20 106/22	37/12	148/24	100/7
115/18 115/20 124/2	GRO [1] 24/4	harder [4] 37/3 100/17 101/4 101/15	heard [25] 70/16 111/13 112/23 118/16	his [25] 64/9 73/18 84/25 93/1 93/7 93/8
124/2 124/3 124/13	ground [2] 73/21 131/22	hardest [1] 82/4	120/3 132/10 134/9	95/2 95/7 95/7 118/4
127/6 127/6 131/1	group [28] 46/18	hardware [1] 112/6	134/13 134/17 134/24	118/14 118/17 119/18
149/7 151/1 151/4	57/12 57/17 57/18	has [46] 4/5 7/21	135/12 136/15 137/6	121/8 121/9 121/16
gone [8] 43/9 60/22	58/16 59/1 59/9 59/13		137/10 137/15 141/13	
62/19 85/3 90/3 90/5	59/16 60/23 61/4	20/1 23/17 24/22	142/5 142/17 144/19	128/4 128/22 129/20
93/8 93/16	61/11 62/5 73/17	25/20 31/20 41/11	145/8 146/21 149/5	130/16 135/5 135/19
gong [1] 77/12	73/19 74/14 74/25	43/7 43/9 61/3 62/18	149/9 149/19 151/24	history [2] 127/1
good [19] 1/3 1/7 1/8	75/24 76/3 77/15	74/1 84/24 100/9	hearing [2] 112/24	127/4
17/24 25/4 37/7 42/16 42/21 48/19 59/22	82/15 95/11 95/16	112/11 114/5 114/9	153/11	hit [2] 35/17 84/12
76/3 76/25 88/13	104/16 104/24 104/24	124/20 125/3 127/9	hearings [2] 121/13	HMG [2] 41/8 46/7
95/14 96/10 96/23	105/1 105/11	128/19 128/20 134/9	134/4	HMT0000024 [1]
101/14 124/3 124/14	grow [1] 144/9		heavily [1] 11/18	24/1
goods [1] 18/14	growing [1] 125/8	136/15 137/6 141/13	heel [1] 61/21	Hodgson [1] 74/21
goodwill [1] 69/8	guarantee [1] 40/22	142/5 142/17 145/8	held [7] 53/20 55/1	holidays [1] 79/11
got [22] 4/23 7/22	guess [11] 3/4 3/7	148/4 149/5 149/19	87/1 103/15 114/7	Holmes [2] 122/18
23/20 47/11 51/4 51/8	4/13 4/13 5/18 11/7	150/10 150/14 151/7	136/21 137/16	137/22
52/2 66/19 73/24	11/11 18/4 25/4 32/14			
79/23 81/12 82/10	40/15	have [207]	30/9 71/21 82/25	honest [1] 50/6
83/18 87/6 87/15	guest [1] 54/8 guidance [2] 112/15	haven't [3] 49/4 51/4 67/8	88/12 88/12 109/13 helpdesk [5] 88/13	honestly [2] 31/8 36/8
87/18 90/3 98/7 106/1	132/7	having [26] 14/16	88/15 107/6 107/8	hope [5] 64/23
106/4 140/19 140/19	guidelines [3] 109/21		149/5	109/12 133/14 140/25
governance [5]	109/22 110/3	38/24 50/16 63/24	helpdesks [2] 87/12	153/7
15/22 16/5 17/7 18/15		71/8 75/20 78/9 80/9	149/12	hopefully [5] 57/11
125/24	H	81/19 86/22 92/2 95/5		76/13 85/25 87/2
government [57] 2/5	H-O-R-N [1] 99/7	95/14 96/18 96/19	helpful [2] 13/3 76/2	102/1
2/20 3/1 5/8 5/17 9/4 9/18 11/10 14/4 14/15	had [158]	96/25 102/15 102/17	helping [2] 58/17	hopes [1] 68/24
14/17 15/4 17/6 21/6	hadn't [1] 102/5	107/22 119/6 133/19	107/10	Horizon [158]
25/10 25/20 26/11	half [3] 93/10 110/2	140/18 142/7	Helpline [1] 80/23	Horizon's [2] 7/7
27/6 29/20 31/18 33/9	110/12		hence [6] 78/14	147/11
36/11 37/5 40/2 40/14	halfway [1] 67/20	he [55] 19/22 25/8	90/14 96/7 98/3	Horizon-centric [1]
40/17 40/21 41/5 41/6	hamper [1] 115/12	64/24 66/1 66/3 73/18		143/24
	hampering [1]	14/20 13/10 10/2 11/5	her [2] 108/24 152/18	ΠUKN [2] 98/22 99/7
				(50) go - HORN

Н	47/3 95/2	I recall [2] 40/25	102/18 108/19 153/6	136/19 137/9 137/17
horrendous [1] 90/2	l didn't [1] 20/25	121/22	I wasn't [3] 56/8	138/10 138/25 140/6
horribly [1] 128/21		I refer [1] 73/1	108/15 109/4	143/15 144/1 144/9
hounding [1] 125/13		l remember [3] 63/17		145/14 146/14 148/14
hour [3] 52/6 110/3	78/9 105/21 I don't [14] 9/14 9/21		l will [7] 51/4 57/6 86/6 109/15 110/18	148/19 ICL Pathway [15]
110/12	13/2 16/20 17/8 20/25		135/8 152/10	65/6 65/22 68/25
hourly [1] 80/3	36/8 39/1 40/15 50/22		l won't [1] 72/25	83/20 94/7 116/10
hours [3] 52/5 64/18	73/11 75/5 78/9 97/6	77/18 95/3	I wonder [1] 133/22	116/23 136/19 137/9
134/5 Housekeeping [2]	I feel [1] 152/9	I saw [1] 4/22	I would [7] 11/10	138/10 138/25 140/6
151/21 154/22	I felt [7] 32/6 59/23	I say [4] 17/6 46/6	13/2 22/13 22/15 31/3	145/14 146/14 148/14
how [41] 17/8 17/9	61/12 62/2 73/13 75/1		46/10 81/2	ICL Pathway/POCL
24/23 45/11 46/7	98/4	I see [1] 58/15	I wouldn't [4] 39/24	[1] 62/19
46/22 48/3 48/13		I should [3] 8/2 56/1	82/3 85/18 90/20	ICL's [4] 30/13 31/24
48/14 49/4 51/12	I fully [1] 83/6	151/2	l'd [5] 7/25 51/13 98/7 103/10 151/22	38/4 41/20
59/16 64/11 75/5		I spent [1] 52/4 I start [2] 1/25 53/9	i'ii [6] 47/11 58/4	ICL-Fujitsu [1] 15/13 ICL/Fujitsu [2] 27/11
80/21 90/8 91/2 96/15		I stop [1] 7/21	75/22 98/19 102/3	42/7
96/21 100/2 104/12	I had [7] 23/15 60/16			idea [2] 46/6 51/4
107/9 107/10 110/9 113/1 113/3 117/9	63/3 78/19 78/19		l'm [51] 7/14 7/24 8/3	
113/1 113/3 117/9		I suspect [1] 19/12	8/11 8/18 10/14 12/25	ideas [2] 59/10 60/23
128/16 128/17 128/24		I take [4] 78/18 97/20		identified [8] 39/4
132/14 132/17 134/19	I have [6] 7/1 10/10	109/21 152/22	22/13 22/14 23/5	134/12 135/10 138/18
134/25 135/2 135/3		I therefore [2] 115/6	23/14 23/18 28/16	142/1 144/23 144/25
141/1 141/10	152/6	115/11 I think [98] 2/1 2/24	28/18 29/10 29/22 34/5 35/8 35/23 39/1	146/19
however [9] 15/12	I haven't [1] 51/4 I honestly [2] 31/8	3/19 6/20 7/19 9/3	42/10 47/7 48/9 51/20	identify [3] 91/1 144/16 145/25
15/15 34/8 60/25	36/8	9/14 9/17 10/25 11/5	52/5 52/8 65/16 75/12	
87/13 88/24 89/18 91/18 142/7	I hope [1] 109/12	11/9 11/12 12/11	83/6 83/6 83/19 83/20	
huge [5] 5/9 15/11	I just [6] 36/21 38/20	12/20 13/9 13/11	85/1 97/7 97/14	39/15
16/10 68/6 131/17	46/9 46/20 51/8 98/6	13/12 15/3 15/16	102/18 103/7 104/22	ie the [1] 39/15
human [4] 136/2	I keep [1] 94/2	15/18 23/16 25/12	105/10 110/11 110/18	
136/7 136/8 136/24	I know [3] 67/2	26/7 26/18 26/25	115/18 115/20 124/13	if [147] 1/3 5/2 5/23 6/2 7/2 8/13 9/12 14/7
hundreds [1] 125/20	114/21 124/13 I laid [1] 109/21	26/25 27/5 28/13 29/1 29/5 29/7 29/9 30/3	153/3	14/9 14/10 19/12
hurtling [1] 127/5	l look [4] 15/18 17/19			22/10 23/15 23/15
I	152/13 152/15	38/13 38/17 38/19	13/12 22/11 32/16	23/24 24/1 24/18
l always [1] 68/17	I made [1] 12/13	39/3 42/12 44/9 44/9	39/3 46/6 47/11 50/22	27/11 28/2 28/2 29/13
l am [3] 91/4 98/16	I may [5] 22/22 23/24	44/19 45/2 45/17 48/9		29/16 31/23 33/21
152/19	24/10 51/21 62/2	48/19 49/1 49/3 49/20		35/7 35/15 38/16
l ask [7] 1/9 8/12	I mean [9] 7/19 22/13	49/25 51/11 51/15 51/16 51/16 51/23	106/1 110/1 Ian [5] 137/7 138/1	40/10 42/7 42/7 42/9 46/23 53/2 55/2 55/10
28/25 44/13 104/1	39/2 48/21 50/15 50/20 51/11 78/10	52/3 64/12 66/16	140/12 140/15 140/17	55/11 57/15 58/8 58/9
104/19 109/7	100/1	66/20 68/12 68/21	ICL [82] 9/7 13/11	59/4 59/24 60/1 60/19
I asked [1] 37/21 I believe [12] 53/21	I mentioned [1]	68/24 70/7 70/11	13/19 14/3 14/5 14/13	61/12 62/2 62/10
54/1 56/1 58/4 58/25	124/19	70/17 71/9 72/15	14/14 14/18 15/13	63/11 63/14 63/21
77/11 85/13 90/16	I must [2] 68/15	72/19 73/23 80/12	15/17 18/12 21/4 21/5	64/12 65/10 65/17
100/9 107/6 126/9	68/17	82/3 82/4 85/4 85/16	25/23 25/24 26/2	66/17 67/10 67/12
152/7	l never [1] 68/15	86/22 89/25 91/13 94/2 94/14 97/13	27/11 27/23 28/2 30/4 30/15 30/25 31/5 31/7	67/20 68/4 69/2 69/3 69/9 69/22 69/24
I call [1] 1/3	I next [1] 79/17 I notice [1] 64/25	94/2 94/14 97/13 99/25 100/8 107/5	32/1 32/11 32/25	70/12 70/19 71/9
I can [13] 19/6 48/9	I now [1] 53/11	109/9 109/15 110/2	33/20 33/25 34/19	71/10 71/13 72/2 72/3
55/23 57/20 61/12 70/23 82/8 92/5 98/2	I often [1] 82/4	110/15 111/2 119/16	36/15 36/17 37/3	72/4 72/6 74/2 74/11
104/22 105/15 109/13	I perceive [1] 77/17	120/5 121/22 124/18	37/10 40/10 41/11	74/14 75/19 76/19
110/15	I perceived [1] 93/20	126/6 126/23 128/22	41/17 42/7 42/15	78/3 79/5 80/3 80/8
I can't [6] 19/11 34/5	I possibly [1] 124/14		42/20 43/2 44/1 44/5	80/17 81/13 81/20
38/13 84/25 101/22	I presume [4] 39/18 76/11 99/12 100/1	I understand [2] 28/21 29/13	44/8 58/12 62/19 65/6 65/22 66/15 68/25	82/8 82/10 82/15 82/15 82/17 83/23
106/7		I was [23] 3/8 4/16	69/19 74/16 83/20	85/10 86/4 86/4 86/19
I cannot [1] 65/15 I chalked [1] 128/23	I put [1] 82/11	15/5 17/6 18/5 22/21	83/21 84/4 84/5 84/6	87/6 87/7 88/17 89/6
I consider [1] 120/23	I read [3] 16/20 22/16		84/8 84/12 94/7	90/3 90/9 90/21 91/12
I could [2] 6/11 6/11	67/17	29/9 34/13 39/19 52/4		91/12 92/5 92/12
I did [4] 4/23 42/22	I reasonably [1]	62/24 75/15 79/17	116/23 121/7 121/21	92/22 92/23 93/10
	152/11	83/7 93/22 102/18	123/18 125/18 129/24	94/12 95/4 95/6 96/1
				(51) horrendous - if

	inaccurate [1] 5/7	information [19] 23/6	instance [1] 60/11	48/17 55/19 56/22
	inadequacies [3]	44/4 71/20 86/23 91/9		57/3 57/21 57/24 64/5
if [36] 97/8 97/14	112/21 113/3 120/13	108/5 117/3 125/9	70/10 73/2 92/13	72/25 73/6 75/4 81/16
99/25 100/5 100/8	inadequate [1]	130/24 136/25 137/3	105/13 106/3 108/25	83/15 83/20 86/1 96/3
100/11 102/1 103/11	120/10	137/14 138/3 139/19	instead [2] 129/15	102/14 106/4 107/8
103/16 104/14 105/15	inappropriateness	142/11 145/13 146/11		108/14 127/8 134/11
106/13 106/14 107/12	[2] 112/13 132/5	148/7 148/7	institutional [2]	140/9 143/23 146/22
108/17 109/2 110/12	incapable [1] 73/4	informed [4] 46/2	148/9 148/19	150/22 151/3
110/12 110/14 111/14	incentive [1] 121/2	137/24 147/1 153/5		
111/18 115/8 115/22	incident [1] 74/18	informing [1] 80/21	instruction [3] 90/7	114/8
115/23 119/13 119/19	Incidents [1] 141/25	infrastructure [2]	90/12 90/18	introducing [1]
123/17 124/1 124/3	include [3] 30/23	117/3 120/20	instructions [4]	108/13
	120/10 146/3	inherited [2] 15/5	80/23 89/10 89/14	introduction [4]
134/19 137/11 151/6	included [4] 23/3	17/7	107/25	24/19 108/13 128/8
152/9	91/11 91/18 136/2	initial [3] 24/12 84/5	insufficient [2] 86/17	128/9
ignored [2] 143/25	including [10] 21/3	106/24	88/9	invaluable [1] 134/5
144/2	34/22 43/1 58/20	initially [1] 129/10	integrations [1]	inverted [1] 22/6
illusion [1] 61/6	77/01 137/7 1/11/00	initiative [9] 3/1 3/9	123/4	invested [1] 144/12
illustrative [1] 145/16	141/25 144/8 147/16	3/16 112/14 122/16	integrity [9] 6/23	investigate [1] 51/5
imagine [1] 121/12	income [2] 56/24	128/19 128/25 129/11	10/24 22/1 82/23 83/5	
immediate [2] 41/12 51/6	68/22	129/13	83/7 124/10 141/23	119/2
	increase [1] 96/1	injustice [1] 110/16	142/1	investigating [1]
immediately [4] 66/6 69/10 95/15 96/16	Incredibly [1] 122/3	injustices [1] 45/3	intelligence [1] 88/4	125/14
impact [4] 131/12	incurring [1] 64/7	input [8] 13/17 13/19	intend [1] 140/15	investigation [4]
132/17 139/24 147/13	indeed [16] 11/2 21/6	64/5 65/1 65/2 65/7	intended [1] 68/6	117/12 123/13 127/8
impacted [1] 150/7	23/9 26/6 41/5 45/16	65/8 104/4	intends [1] 61/6	136/11
imperatives [1]	48/7 103/4 119/8	inputs [1] 44/10	intense [1] 50/21	investigations [6]
	119/21 131/3 137/7	inquiries [3] 48/18	intention [2] 61/2	21/21 112/2 112/19
imperfections [1]	138/1 142/24 143/16	48/22 49/1	75/23	116/6 132/9 147/5
111/19	152/21		interdepartmental [1]	
implementation [1]	indefensible [1]	3/11 9/22 12/14 44/17		56/22 144/9
12/21	126/1	46/12 47/2 47/10	interest [4] 8/12	investments [1]
implemented [2]	independent [8]	47/11 47/13 48/11	36/17 134/21 147/23	76/11
11/9 29/18	11/23 12/1 12/16	48/12 48/16 49/23	interested [5] 2/17	invitation [1] 105/6
implication [1] 57/9	12/22 13/6 23/22	53/10 103/3 103/6	7/14 40/7 120/23	invite [1] 105/15
implications [3]	42/13 45/25	109/13 111/7 111/9	121/15	invited [4] 78/15
54/17 55/15 56/24	indicate [1] 151/2	111/12 113/7 113/11	interested in [1] 7/14	
implies [1] 54/15	indicated [1] 34/1		interesting [2] 25/12	
importance [1] 85/7	indicates [1] 125/5	119/12 120/1 120/7	49/20	involve [3] 32/24
important [14] 12/20	indicative [1] 35/12	120/9 126/23 127/7	interests [5] 14/24	54/2 54/12
57/2 66/5 72/9 84/13	individual [8] 29/12	127/9 128/18 133/3	16/19 25/6 69/18	involved [11] 18/5
85/9 121/8 136/9	77/8 77/8 91/20 94/6	133/16 134/20 135/5	131/21	38/14 44/18 57/24
141/2 146/20 147/6	105/19 147/1 147/4	135/25 136/8 136/14	interference [1]	58/6 60/15 60/16 62/4
148/10 148/11 149/22	individually [1] 70/24		112/7	64/25 143/15 147/9
impossible [2] 49/10	individuals [3] 49/13 112/23 148/3	137/15 137/18 137/23 138/4 139/7 139/21	interim [1] 39/7 intermittent [1] 84/16	involvement [5] 12/1 41/20 122/21 141/14
50/9	industry [3] 7/15	141/13 142/5 142/10	internal [6] 5/10	147/18
impound [1] 108/16	42/16 42/21	142/17 142/18 143/3	98/14 106/13 112/7	involving [5] 3/18
impounded [4]	inefficient [1] 27/3	143/22 144/21 145/8	116/3 120/4	9/24 20/10 30/23
107/24 108/3 108/8	inevitably [1] 128/3	145/10 145/19 147/12		31/11
108/14	inexplicable [1]	148/4 148/18 148/24	international [1]	inward [1] 144/9
impressing [1] 2/20	119/1	149/3 149/5 149/8	131/7	irretrievable [4]
impression [3] 50/2	infallible [1] 92/4	149/11 149/19 150/2	Internet [1] 8/19	30/13 30/19 30/22
51/6 77/23	Infected [5] 47/1	150/4 150/10 150/13	interrogate [3]	30/23
imprisoned [1]	47/10 47/12 48/11	150/22 152/4 152/25	113/10 128/12 132/20	
133/13	49/22	Inquiry's [4] 127/3	interrogating [1]	Isabel [1] 11/3
improve [3] 80/22	infers [1] 40/15	141/13 151/3 151/5	127/17	isn't [9] 28/9 28/12
87/17 87/17	inflexible [1] 33/21	insistence [2] 69/21	interruption [1] 8/22	34/12 48/21 49/16
improved [1] 84/18	inflexibly [1] 143/24	88/13	intersects [1] 3/14	49/17 80/25 92/4
improvement [1] 87/12	influence [3] 61/2	insistent [1] 11/18	into [40] 5/16 5/17	148/2
	61/5 61/10	insisting [1] 9/19	17/24 20/6 20/16	issue [30] 2/24 5/1
improvements [1] 71/17	inform [2] 141/12	insofar [1] 44/18	20/20 31/14 33/4	6/4 7/8 7/25 9/24 10/1
inability [1] 128/12	152/25	installation [2] 112/6	33/13 36/12 36/14	12/4 13/16 14/14
	informal [1] 3/4	118/25	37/24 41/13 44/5	18/15 18/20 19/9

I	140/10 145/18 145/25	103/15 104/25 116/4	100/1 100/6 101/20	learnt [1] 16/24
icouro [17] 22/12	146/25 147/2 147/4	June 2001 [1] 104/25	102/6 104/6 109/17	least [8] 40/23 46/10
issue [17] 23/12 44/24 69/13 81/4 84/4	148/18	junior [1] 48/3	114/21 116/20 117/6	60/5 119/23 121/9
91/23 92/1 92/25	itself [8] 9/1 10/2	just [59] 4/22 4/25	117/11 118/23 124/13	133/1 133/16 147/7
107/1 117/13 120/1	27/15 30/3 41/3 77/4	5/23 7/2 8/14 14/7	128/6 152/11	leave [2] 17/15 48/9
121/2 121/3 128/7	81/5 83/21	14/9 14/24 18/9 19/4	knowing [1] 70/19	leaves [1] 109/18
148/2 148/9 149/1	J	19/15 19/16 22/11	knowledge [19] 1/23	led [8] 88/7 89/11
issued [1] 116/4		26/2 27/7 27/10 30/23		95/17 122/13 122/16
issues [53] 2/25 3/2	Jan [1] 137/22	32/15 36/21 38/20	77/5 86/12 88/9	123/25 129/25 136/12
6/22 9/16 10/25 15/13	January [9] 4/6 8/24	45/9 46/9 46/20 47/11		left [5] 31/10 81/12
44/23 48/4 48/13 56/6	13/24 18/4 23/20	48/20 49/4 49/9 49/10		88/11 95/7 111/21
56/9 62/22 68/14	92/21 119/1 142/10	51/8 52/1 52/2 53/25	132/14 132/18 146/24	
68/25 72/14 73/8	146/7	63/3 64/24 75/17	147/11 147/23	136/11
73/20 74/6 75/10	January 1999 [2]	86/16 94/17 96/15	known [10] 22/10	legal [2] 116/7 120/8
75/25 80/18 82/2 83/8	8/24 13/24	97/7 97/24 98/6 98/12		length [3] 69/5 81/19
83/25 85/10 85/19	January 2000 [2]	99/6 100/14 101/19	135/16 135/20 136/5	101/22
85/23 86/1 86/6 86/13	142/10 146/7	103/10 105/5 105/15	141/9 148/17 149/25	lengthened [1] 63/3
87/21 88/8 89/20	January 2001 [1]	121/21 125/4 125/6	Kosovo [1] 2/25	lens [1] 22/5
89/23 92/3 94/8 94/25	92/21		KPMG [1] 13/18	Leone [1] 3/2
106/19 107/11 119/23	Jason [1] 1/9		KPMG-type [1] 13/18	
120/23 120/24 120/25	Jason Beer [1] 1/9	150/20 152/17	1	32/13 33/23 35/17
124/1 132/17 132/19	Jean [3] 78/17 78/19		-	39/8 44/9 87/14
132/24 135/6 136/11	106/24	121/12 123/12 145/20		111/21 127/25
142/6 142/8 149/4	Jenkins [3] 104/7 113/16 123/9	justifying [1] 120/17	Labour [1] 2/5	lesser [2] 48/11
152/1		κ	lack [8] 38/2 123/25	56/20
it [429]	jeopardise [1] 69/11 jeopardising [1]	keen [3] 57/7 86/24	125/24 125/25 125/25 136/25 138/3 139/14	
it depends [1] 85/23	75/18	102/22		16/24 45/4
it'll [2] 3/24 7/3	Jeram [3] 127/11	keep [8] 27/11 61/2	lacking [1] 13/17 laid [3] 109/21 127/9	let [3] 86/7 120/16
it's [71] 2/16 2/20	127/15 128/4	61/23 61/25 70/18	136/16	152/10
3/25 4/2 4/3 4/19 4/23	Jeremy [1] 120/20	94/2 97/3 113/11	large [9] 21/6 46/18	let's [6] 66/23 76/24 99/6 100/20 110/17
7/4 7/24 13/21 14/13	job [1] 15/24	Kendall [3] 78/17	58/20 72/23 79/20	119/3
14/22 15/19 16/1	jobs [1] 148/15	78/19 106/24	86/9 101/12 123/3	
17/11 19/19 19/20	Jobson [1] 151/16	KENNEDY [3] 52/23	128/14	letter [26] 4/3 4/8 4/14 5/2 5/23 6/4 6/7
28/9 28/13 29/7 31/3	John [7] 52/21 52/22	78/23 154/12	largely [4] 2/21 40/2	6/8 8/23 13/25 14/7
31/4 31/14 38/13	60/21 86/6 106/24	kept [4] 8/2 93/16	128/20 128/20	14/8 14/10 14/16
38/17 40/23 42/10	119/24 154/10	93/24 101/23	larger [1] 37/22	14/21 14/23 14/25
44/22 45/19 48/19	.lohnson [2] 118/16		last [13] 24/1 24/22	25/12 25/16 25/21
49/3 49/10 50/8 50/10	143/10	key [6] 35/6 43/1	34/15 42/3 44/25 51/3	
50/14 50/21 50/21	join [1] 57/16	87/20 126/23 144/23	53/2 58/8 87/7 88/25	86/24 87/6
50/23 51/19 55/11	joined [1] 63/15	148/13	89/10 97/9 102/9	letters [3] 4/17 4/20
62/20 71/10 81/7	joining [1] 121/21	kind [2] 13/18 44/4	lastly [3] 79/12 94/9	107/22
85/12 88/18 90/22	joint [1] 122/17	kinds [1] 94/25	99/14	level [14] 19/1 19/13
94/11 95/3 100/9	joke [1] 125/3	King's [1] 123/4	late [9] 9/6 19/24	19/13 21/3 26/19
102/21 103/19 103/20 106/13 109/12 109/24	Jonathan [1] 19/22	Kingdom [1] 73/6	30/11 37/8 53/22 63/5	
	Jones [4] 98/17	Kingston [1] 78/5	65/24 80/8 97/15	119/19 120/2 122/11
110/14 111/9 113/5 116/3 116/4 124/2	98/21 99/10 99/18	knew [11] 56/9 75/10		128/15 129/14
124/3 125/4 126/6	judgements [1]	81/21 83/6 92/17	80/4 85/10 88/16	levels [2] 74/1 86/12
134/22 138/13 140/19	17/21	93/14 112/21 118/10	103/3 103/5 104/4	leviathan [1] 132/2
142/2 142/15 147/6	judges [1] 50/11	119/11 120/14 125/11	112/24 117/22 123/10	liaising [1] 3/3
153/2	Julian [1] 106/22	knotty [2] 3/6 3/17	135/23 139/25 142/8	life [3] 50/14 50/22
italic [1] 91/10	July [16] 10/8 12/5	know [60] 1/9 4/24	latter [1] 26/19	80/11
item [4] 60/5 60/7	47/4 69/14 69/15 70/1		launched [1] 69/10	light [4] 23/17 28/5
60/12 103/24	74/11 74/13 106/11	17/8 17/8 17/19 17/22		134/17 144/18
items [2] 94/22	114/14 114/19 115/15		114/18 114/19	lightly [1] 134/6
107/14	116/20 117/10 140/9	21/5 21/10 21/20	Lawyers [1] 50/11	like [24] 2/24 5/14
iterations [2] 23/18	142/8	22/16 31/1 36/8 42/19		34/24 38/16 48/16
29/23	July '98 [1] 12/5	44/4 45/10 45/24 46/9		48/22 51/17 59/20
its [22] 21/21 26/8	July 1995 [1] 115/15		leading [1] 122/24	62/4 72/16 74/1 74/23
37/7 40/20 41/15 61/2	July 1998 [1] 10/8	49/9 49/16 49/25 50/3		74/24 81/25 84/21
61/7 111/10 115/5	July 1999 [4] 116/20	50/15 51/19 67/2 75/5		85/15 93/25 97/25
115/5 121/19 131/15	117/10 140/9 142/8	76/5 80/20 81/21 86/8		
133/17 136/19 139/25	jumped [1] 97/17	88/25 90/20 93/15 96/14 96/17 96/21	89/13 135/2 147/13 147/14	
	June [5] 60/1 67/11	30/14 30/17 30/21	14//14	likelihood [1] 55/4
				(53) issue - likelihood

	65/17 67/20 71/13	maintain [3] 30/10	Mark [1] 106/22	125/2 137/22
Likely [5] 4/12 8/3	74/14 75/19 77/24	34/6 68/22	market [1] 33/13	McDonnell's [1]
34/1 141/12 147/6	79/5 83/23 86/4 91/13	maintenance [1]	marriage [2] 80/13	121/16
likes [1] 102/20	104/11 130/3 136/8	138/11	130/22	Mcniven [1] 131/25
limit [1] 148/18	152/13 152/15	major [11] 46/8 55/14		me [32] 11/3 12/15
limited [32] 12/12	looked [5] 37/11	74/20 75/17 81/3	marry [1] 16/16	16/23 19/24 21/8
31/12 40/19 40/20	48/12 72/13 73/9	81/17 87/12 90/15	masses [1] 102/20	24/10 28/18 28/19
40/22 43/21 61/15	105/6	90/15 95/1 106/19	massive [3] 96/1	29/8 29/8 32/10 45/24
65/9 66/25 67/4 67/7	looked at [1] 48/12	majority [1] 47/14	98/3 121/2	46/4 46/10 46/12
70/14 72/18 73/4 74/6	looking [7] 8/24 12/3 14/13 58/6 95/8	make [43] 4/7 14/4 14/5 14/15 17/17 26/6	material [1] 114/20	48/23 63/4 79/1 83/9 86/7 86/13 95/4 96/20
75/5 76/15 79/23 80/6	101/14 153/6	26/7 28/14 29/9 29/17	9/14 46/25 78/1	97/13 102/8 111/2
82/12 94/3 94/5	looks [1] 4/14	29/21 34/7 36/11	117/14 117/25 120/3	125/5 125/15 126/3
100/24 101/10 112/5	Lord [2] 137/7	37/10 40/17 40/21	124/8 131/2 133/2	150/20 151/24 152/12
114/18 137/15 141/21	138/22	43/25 44/7 51/8 51/12		Meagher [1] 139/16
145/8 146/23 148/2	Lord Darling [1]	51/14 57/21 65/7 66/7		mean [16] 7/19 22/13
149/24 Lindon [1] 65/18	137/7	66/19 66/20 66/25	144/20 147/11 149/1	39/2 41/19 48/21
line [7] 13/4 42/12	lose [5] 35/1 69/8	73/13 77/18 82/7	maximise [1] 35/2	50/14 50/15 50/20
50/8 50/9 58/2 58/5	76/10 82/10 100/5	89/14 90/10 93/7	may [82] 2/2 2/4	51/11 65/4 78/10
101/15	loses [1] 8/17	96/10 111/6 116/14	11/13 11/21 12/25	80/25 85/22 100/1
lines [4] 12/15 42/5	losing [2] 56/24	124/17 125/22 131/9	18/5 18/9 18/23 19/7	101/5 131/13
42/5 44/7	102/20	134/4 135/8 140/19	22/22 23/20 23/24	meaning [2] 105/11
link [1] 28/21	loss [6] 26/12 99/2	142/14	23/24 24/6 24/10	111/19
linked [1] 107/20	99/20 102/3 131/15	makers [1] 48/2	24/14 25/3 26/12	means [5] 36/7 91/6
list [10] 19/18 42/23	143/18 Iosses [14] 26/9	makes [1] 80/23 making [16] 17/16	33/20 38/12 40/8 46/14 48/16 51/21	106/1 124/12 135/1 meant [4] 83/4 83/7
44/1 44/4 44/10 63/20	26/10 55/7 95/10	30/20 44/6 48/10	58/15 58/18 59/3 62/2	114/1 138/14
64/11 66/1 68/11	95/14 96/8 96/25	48/24 68/19 112/16	69/8 69/10 72/21 87/4	
151/1	99/23 100/17 101/4	119/6 132/18 133/14	88/17 88/21 89/12	measure [1] 41/18
listed [2] 44/7 79/9	101/8 101/18 101/23	137/16 140/9 141/15	90/16 91/16 91/21	measures [1] 146/21
listened [1] 74/25	131/18	143/5 147/2 148/17	103/11 104/8 104/19	mechanism [4] 16/16
Lister [1] 47/18	lost [2] 79/11 83/17	man [1] 63/21	106/8 110/4 113/14	49/9 51/5 51/9
lists [1] 79/10 litigation [2] 121/17	lot [23] 5/12 5/15	man's [1] 127/5	116/3 117/7 132/22	meet [5] 34/21 42/16
130/6	17/22 29/11 49/5 49/6		132/25 134/19 136/24	42/21 74/4 146/6
little [13] 2/12 23/22	49/7 54/13 67/5 80/6	131/14	137/18 137/23 138/5	meeting [50] 50/18
38/20 61/13 99/25	80/14 80/15 85/3 99/5		139/21 140/4 140/7	59/25 60/22 60/23
114/6 115/15 124/24	99/24 100/3 100/16	15/22 16/5 18/15	140/8 140/14 140/25	62/16 63/11 63/13
131/11 142/21 143/2	101/4 101/15 102/22 123/24 143/14 143/19		141/17 142/10 142/18	
149/16 149/19	lots [1] 54/7	137/16 137/19 138/15 139/6 143/8 149/18	143/14 143/22 144/13 144/21 145/10 146/4	65/11 66/6 67/11 67/15 67/16 69/24
live [11] 7/22 9/16	loved [1] 56/23	manager [2] 99/15	147/10 147/12 147/19	
9/20 11/18 12/18	low [2] 19/1 129/14	121/7	147/21 148/15 148/18	
13/14 13/14 43/9	low-level [1] 129/14	managers [5] 46/19	148/19 148/24 149/2	78/5 78/8 78/11 78/12
58/20 141/21 151/8	lunch [1] 110/10	74/5 74/8 100/21	149/8 149/11 149/21	78/15 78/16 79/6
LiveNote [1] 29/3	lunchtime [1] 20/1	112/23	150/2 150/22	82/16 92/21 94/12
Liverpool [1] 108/20		managing [1] 119/24	May '99 [1] 19/7	94/20 95/9 95/10 96/8
lives [2] 79/11 150/7 Liz [1] 106/23	M	manifested [1] 89/4	May 1992 [1] 2/2	98/21 103/15 103/17
local [1] 77/10	machine [3] 5/8 5/17	manual [2] 54/25	May 1997 [1] 2/4	104/20 104/20 106/2
Lock [1] 118/24	115/7	96/24	May 1999 [9] 11/21	106/9 106/20 106/24
locked [1] 140/9	made [34] 12/13	manually [1] 104/4	18/23 23/20 23/24	110/8 122/6 152/14
logical [1] 64/3	12/14 17/9 18/9 22/10		117/7 140/4 140/8	meetings [20] 54/5
London [1] 106/21	26/11 28/24 39/24 41/18 44/9 46/12 52/1	25/17 38/16 52/4	143/14 146/4	54/6 54/9 54/18 67/6
long [6] 32/8 33/20	60/24 61/24 64/1		May 2000 [1] 140/25	67/8 67/8 67/19 68/17
41/14 63/17 96/11	69/13 69/19 75/20	70/10 72/10 72/15 74/5 74/5 77/21 77/21	maybe [9] 4/15 7/2 15/6 16/24 44/20 46/9	74/5 75/14 85/3 94/18 94/19 103/24 105/20
130/17	79/8 91/8 95/14 98/25		46/14 49/15 92/3	107/2 107/3 107/7
longer [5] 30/12	99/19 114/17 114/19	96/19 100/7 101/19	McCartney [4] 75/25	108/22
30/18 39/6 54/1 119/7	114/23 115/14 116/10		137/7 138/1 140/12	member [4] 15/5
look [34] 1/15 3/24	118/5 118/17 118/18	134/5 134/21 145/24	McCorkell [1] 151/10	17/6 69/12 78/21
7/3 12/11 13/21 13/23	120/17 129/17 144/14		McDonald [1] 122/19	
14/7 15/18 17/19 19/15 24/1 35/7 42/6	madness [1] 49/2	March [3] 43/13 94/9	McDonnell [11]	66/5 68/13 69/5 70/8
48/17 51/16 55/11	Mail [1] 125/22	97/11	121/6 121/21 122/10	78/13 84/15 87/4
57/17 58/8 62/10	main [3] 56/24 58/10		122/18 122/25 123/7	105/22 120/7
	91/13	97/11	123/15 123/18 124/8	memory [5] 26/4
	•			(54) likely - memory

Μ	65/25 68/1 74/2 74/15	139/12	most [6] 41/12 42/14	147/15 147/20 149/24
	74/18 75/2 75/13 78/6		42/20 50/21 89/19	150/19 154/4 154/6
memory [4] 67/18 106/8 148/9 148/19	78/14 82/20 84/1 85/5	Model [1] 43/6	99/4	154/14 154/16 154/18
Mena [2] 20/8 151/11	139/16 142/7 148/14		motivated [1] 129/25	154/20
menacing [1] 120/18	Miller's [1] 64/22	41/2 57/5	motivation [1]	Mr Alan [1] 1/3
mental [1] 127/4	million [18] 31/11	modernising [2] 3/1	138/23	Mr Austin [1] 139/17
mention [2] 68/9	31/19 32/2 33/10 36/3		move [20] 18/11	Mr Baker [17] 6/15
113/23	36/4 36/13 43/15	modification [1]	26/15 26/22 27/7	72/9 73/18 75/20 76/2
mentioned [6] 12/4	43/24 84/5 84/6 95/17 95/18 97/10 97/11	147/18	29/18 33/15 34/24 66/17 67/10 67/12	76/11 76/24 77/14 84/11 84/15 84/19
22/11 74/1 78/6 94/14	97/17 97/17 98/1	modifying [1] 65/23 MOLONEY [5] 103/9	68/10 74/11 76/8	84/25 85/12 86/21
124/19	mind [9] 10/10 38/11	110/12 134/2 154/14	76/20 88/17 106/9	87/6 103/4 140/21
Mentor's [2] 145/7	57/17 61/24 70/7	154/18	126/17 133/16 147/11	MR BEER [6] 1/6 8/4
145/11	87/20 91/25 95/3	moment [11] 27/18	149/22	45/1 52/9 123/4 154/4
Mentors [2] 145/9 146/16	113/12	28/19 29/24 33/25	moved [3] 54/17	Mr Butlin [2] 63/23
merits [1] 13/7	minimum [1] 33/6	50/23 70/2 77/19	123/19 148/13	64/22
message [4] 91/7	minister [15] 2/6 5/9	94/14 116/13 117/20	moving [11] 19/15	Mr Byers [1] 37/18
91/9 91/10 141/20	6/9 11/11 14/1 25/8	151/1	31/9 75/23 78/3 82/14	
messaging [2]	25/14 25/20 28/15	Monday [2] 25/24	85/10 86/19 92/21	78/19 109/12
140/17 142/2	29/10 42/5 44/6 47/8	30/2	124/19 135/8 143/6	Mr Christou [1]
met [2] 28/4 74/3	61/5 141/16 Ministor's [1] 1/1/1/	money [18] 14/3 14/14 14/19 17/22	MP [2] 2/2 2/4 Mr [141] 1/3 1/6 1/7	120/11 Mr Cipione [7]
method [5] 27/1 27/3	Minister's [1] 141/14 ministerial [5] 5/16	17/24 31/22 36/13	6/15 7/11 8/4 8/22	123/20 123/21 124/5
33/15 49/1 61/23	5/21 6/3 19/13 25/6	81/14 96/12 96/18	19/21 37/18 37/19	124/9 125/1 135/15
methodical [1]	ministers [17] 5/12	97/21 101/15 102/14	45/1 46/13 46/16	149/24
124/17	13/4 20/4 31/23 46/1	102/20 116/15 128/2	46/17 46/18 51/3 52/9	
methodology [1] 121/25	48/3 48/13 48/23	128/14 144/12	52/13 52/21 52/24	Mr Cyril [2] 98/17
methods [1] 58/24	49/14 49/19 50/2	monies [1] 120/19	63/21 63/21 63/23	98/21
Metropolitan [1]	61/18 131/13 137/6	monitoring [1] 58/16	63/25 64/22 65/25	Mr D'Alvarez [1]
123/13	137/11 137/14 141/17	monopoly [1] 36/5	72/9 73/18 74/15	136/14
mid [5] 7/21 29/6	ministers' [1] 9/18	Montague [9] 10/8	74/17 74/18 74/21	Mr Dave [1] 78/6
53/22 119/2 148/15	minute [19] 7/24 30/21 42/4 59/25	10/14 10/18 10/21 13/10 139/18 145/3	75/20 75/25 76/2 76/11 76/24 77/14	Mr David [2] 121/6 147/20
mid-1990s [1] 53/22	65/16 67/17 70/11	145/4 145/12	78/6 78/19 82/20	Mr Davis [1] 107/17
mid-20000 [1] 119/2	70/17 73/8 73/9 75/13		83/25 84/1 84/11	Mr Deegan [1] 83/25
mid-answer [2] 7/21	79/20 80/12 82/15	6/24 21/15	84/15 84/19 84/25	Mr Directly [1] 7/11
29/6 mid-rollout [1]	82/17 83/23 85/5	monthly [3] 94/19	85/12 85/13 86/21	Mr Evans [1] 143/10
148/15	98/19 102/12	115/20 117/7	87/6 93/13 94/16	Mr Falconer's [1]
middle [4] 71/14	minutes [9] 8/5 67/9	months [7] 2/8 2/12	97/10 98/10 98/11	37/19
75/21 116/5 116/17	72/2 78/4 103/14	43/6 48/20 95/19	98/17 98/21 99/10	Mr Folkes [3] 126/7
might [20] 5/1 13/2	104/9 106/9 106/10	97/11 106/20	99/18 100/11 100/14	129/20 139/17
22/2 22/12 25/16	144/15 mishalanco [1] 81/15	morally [1] 125/20	101/1 103/2 103/4 103/9 103/10 104/19	Mr Folkes's [2] 126/4 126/5
37/25 59/18 60/15	misbalance [1] 81/15 misbalances [1]	6/2 7/13 8/3 12/18	107/17 109/6 109/12	Mr Grey [1] 85/13
77/9 90/14 100/5	81/23	13/13 17/24 17/25	110/12 111/4 112/6	Mr Hodgson [1]
102/4 102/7 105/5	misconception [1]	18/12 27/14 32/12	113/16 118/4 118/16	74/21
105/9 108/12 135/3 140/3 145/15 145/20	72/21	32/17 36/2 37/20	119/15 120/5 120/11	Mr Holmes [1]
migration [1] 58/23	misleading [1] 78/10	39/12 39/12 39/19	121/6 121/12 121/16	122/18
Mike [4] 100/15	misled [1] 125/17	41/1 41/2 41/16 41/19		
100/20 101/2 137/21	mismatches [1]	41/20 44/10 49/23	122/18 122/19 122/25	
Milburn [16] 1/3 1/5	118/11	51/10 58/5 59/22 64/3		Mr Jeram [3] 127/11
1/7 1/12 8/22 19/21	misrepresented [1] 139/12	64/3 64/5 68/23 71/18 73/15 76/16 81/25	123/8 123/9 123/12 123/15 123/18 123/20	127/15 128/4 Mr. John [1] 52/21
27/20 28/6 46/13	Miss [1] 65/18	82/7 87/14 89/14	123/15 123/18 123/20	Mr Johnson [2]
46/18 51/3 128/22	Miss Lindon [1]	91/21 93/15 96/17	124/9 125/1 125/2	118/16 143/10
129/6 137/8 138/1	65/18	97/5 99/25 103/11	126/4 126/5 126/7	Mr Jones [2] 99/10
154/2	missed [5] 42/25	106/7 112/23 116/14	127/11 127/15 128/4	99/18
milestone [2] 43/1 43/5	68/15 81/20 140/4	120/23 122/13 125/19		Mr Justice [1] 112/6
militant [1] 69/10	145/21	133/6 138/12 141/12	130/17 133/21 134/2	Mr Justice Fraser [2]
militaristic [1]	missing [4] 46/4	144/17	135/15 136/14 136/14	
124/17	92/11 107/17 120/19	Moreover [1] 143/14	137/8 138/1 139/8	Mr McCartney [1]
Miller [19] 62/18	mistake [1] 153/2	morning [7] 1/3 1/7	139/16 139/16 139/17 139/17 140/18 140/21	
63/15 63/21 63/25	mistresses [1] 46/19 misunderstood [1]	1/8 50/19 52/10 89/1 141/16	142/7 143/10 143/10	Mr McDonaid [1] 122/19

Μ	79/22 82/6 87/13	45/21 51/9 58/12	77/15	69/13 70/23 73/11
	88/13 95/1 98/18	74/21 80/20 84/12	newspapers [1]	78/1 80/21 82/3 88/21
Mr McDonnell [8]	100/6 100/10 110/13	87/17 89/15 113/13	77/10	89/25 98/2 106/8
	110/1/ 113/16 123/10		next [19] 52/13 52/21	110/6 110/17 115/2
122/25 123/15 123/18	151/20	124/16 125/11 125/22		118/22 119/3 119/3
124/8 125/2	Muchow [1] 147/15	128/24 144/8 144/9	63/11 71/10 79/17	119/3 119/7 121/25
Mr McDonnell's [1]	multimillion [1]	144/10 152/9	91/12 92/21 95/8	122/3 122/4 123/23
121/16	130/20	needed [13] 19/4	100/9 102/8 103/16	124/12 127/14 129/8
Mr Meagher [1]	multiple [1] 102/5	57/5 59/2 65/20 66/7	106/2 106/9 107/12	129/8 129/8 129/17
139/16	must [13] 4/13 4/13	68/22 74/3 76/18 81/5		131/7 131/20 135/20
Mr Milburn [10] 1/7	25/25 31/25 49/13	93/15 97/4 124/15	NFSP [10] 6/18 53/19	142/21 149/16 152/24
8/22 19/21 46/13	68/15 68/17 69/19	140/19	53/23 59/20 66/10	No thank [1] 51/1
46/18 51/3 128/22	97/5 127/7 132/6	needing [2] 88/12	71/16 84/15 106/23	nobody [5] 61/22
129/6 137/8 138/1	141/4 144/14	88/12	140/24 148/25	61/22 81/21 92/17
Mr Miller [9] 63/21	my [59] 1/9 2/9 2/25	needn't [1] 77/24	NFSP00000020 [1]	102/19
63/25 65/25 74/15	4/15 4/21 6/14 7/6	needs [5] 22/25 34/3	88/18	non [1] 116/12
74/18 82/20 84/1 139/16 142/7	9/17 10/5 10/16 11/15		NFSP00000064 [1]	none [1] 17/8
	11/16 12/11 12/13	negative [3] 84/21	57/15	nor [2] 142/24 146/2
Mr Moloney [1]	12/15 16/8 18/17	84/24 85/1	NFSP00000066 [1]	normal [5] 4/16 4/19
110/12	19/14 22/17 24/13	negotiated [1] 54/15	82/15	20/20 28/11 92/7
Mr Muchow [1] 147/15	25/6 25/7 25/13 45/2	negotiating [11] 40/8	NFSP00000153 [1]	North [2] 64/6 67/25
	45/16 46/19 48/21	40/14 53/19 54/11	90/21	northeast [3] 68/13
Mr Oppenheim [1] 118/4	50/22 51/6 51/19	54/14 60/1 60/11	NFSP00000200 [1]	78/20 85/17
Mr Peberdy [14]	61/20 62/23 62/24	60/14 60/17 61/15	74/12	northwest [2] 108/21
52/13 52/24 74/17	67/5 67/9 67/18 72/7	106/16	NFSP00000203 [1]	109/1
93/13 94/16 97/10	73/1 73/1 76/6 77/5	negotiation [2] 60/5	72/3	not [164]
98/11 100/11 100/14	82/10 82/11 90/1	65/21	NFSP00000237 [1]	note [8] 11/3 24/20
101/1 103/2 103/10	91/25 92/5 95/3 99/8	negotiations [2]	78/4	44/25 47/11 72/5
104/19 109/6	101/13 103/20 107/5	58/11 58/17	NFSP00000261 [1]	72/13 148/11 153/8
Mr Roberts [1] 120/5	109/12 110/1 110/1	neither [1] 122/8	86/20	nothing [5] 37/13
Mr Sibbick [1]	110/8 110/15 125/6	net [3] 20/7 31/22	NFSP00000348 [1]	66/14 82/10 132/10
130/17	126/2 153/2	36/10	85/11	140/22
Mr Simpkins [2]	myself [4] 6/9 11/11	network [31] 26/17	NFSP00000372 [1]	notice [2] 64/25
119/15 136/14	52/6 119/17	26/21 30/8 30/10 33/8		127/3
Mr Stein [3] 46/16	N	34/22 55/24 56/4	NFSP00000471 [1]	November [15] 43/3
133/21 139/8		56/23 56/23 57/7	67/12	43/13 90/22 119/13
Mr Sweetman [1]	naive [1] 83/11	57/11 57/22 58/23	NFSP00000479 [2]	119/21 120/21 121/8
63/21		61/20 61/25 68/7 68/8		122/15 123/5 123/21
Mrs [6] 104/2 104/7	24/16 46/19 54/15 54/15	68/19 72/22 76/1 76/9		124/9 124/25 126/4
107/13 107/14 107/21		76/13 76/21 76/21	106/10	127/12 127/21
108/19	named [1] 147/15 narrative [1] 77/16	77/20 78/7 90/2 99/8	NFSP00000513 [2]	November 1997 [1]
Mrs Bethell [4]	narrower [3] 9/12	99/15 106/22	94/10 98/12	43/3
107/13 107/14 107/21	9/24 10/1	never [21] 5/16 45/12		November 1998 [1]
108/19	national [22] 3/23	47/16 49/14 49/15	63/12 NESP0000540 [1]	43/13 November 2000 [1]
Mrs Jenkins [1]	26/16 26/20 42/11	65/1 68/15 70/23 83/18 83/19 109/17	NFSP00000540 [1] 103/13	November 2000 [1] 90/22
104/7	63/13 67/10 69/24	113/19 119/11 120/1	NFSP00000557 [1]	now [42] 10/18 12/25
Mrs Reeves [1]	78/11 78/17 86/21	122/20 130/19 130/21		19/9 20/22 21/10 25/2
104/2	88/17 92/22 94/11	130/25 142/16 146/1	night [1] 63/6	25/25 30/4 30/11 39/2
MS [8] 52/23 78/23	103/14 104/11 104/16		nights [3] 62/15 80/4	42/4 43/15 46/6 47/19
114/18 114/23 118/24	104/21 105/5 106/10	nevertheless [2]	80/4	52/11 53/11 68/12
120/11 152/18 154/12	143/21 146/8 148/20	111/22 130/14	nine [6] 2/12 2/16	72/25 79/2 84/16
Ms Churchard [3]	nationwide [2] 30/10	new [24] 2/5 14/3	6/18 6/24 21/15 151/9	94/19 95/18 96/9
114/18 114/23 120/11	61/25	14/14 20/11 27/18	nine months [1] 2/12	96/25 98/19 99/9
Ms Kennedy [1]	nature [5] 56/18 65/7	28/4 34/2 34/19 34/20		100/6 100/20 109/24
78/23	121/19 129/18 139/16		6/18 6/24 21/15	115/14 115/19 116/13
Ms Lock [1] 118/24	nearer [1] 104/12	72/18 77/2 77/19	no [62] 4/23 5/11 6/1	116/21 117/14 117/22
Ms Page [1] 152/18	nearly [2] 43/15	77/25 80/14 83/14	7/1 8/7 10/11 11/25	118/2 120/12 122/16
much [33] 9/12 28/8	109/25	96/8 134/16 137/14	12/6 12/16 13/22	151/5 152/9 152/13
38/1 46/13 49/5 52/10	necessarily [1] 134/6			153/8
55/20 56/15 56/23	necessary [2] 23/2	New Year [1] 152/16	19/6 21/19 21/24 22/4	
57/4 59/19 61/5 62/4 62/6 63/10 70/12 71/1	98/4	Newcastle [2] 78/6	23/11 28/12 30/12	46/7 49/7
74/9 76/22 76/22	need [26] 10/11 17/4	78/14	30/18 32/4 37/7 39/24	NPV [3] 31/22 32/15
	22/1 36/24 37/6 43/11	news [3] 76/3 76/25	46/6 50/14 51/1 61/6	33/16
L				(56) Mr McDonnell - NPV

N	35/16 59/8	100/18 103/1	38/22 39/8 39/14	otherwise [5] 43/25
number [23] 9/1 9/4	offered [1] 123/15	open [2] 61/24 62/1	42/23 45/11 45/19	49/9 72/12 90/9 115/8
9/8 9/23 10/6 21/13	offering [1] 36/15	opened [1] 79/6	45/21 46/3 46/14	ought [10] 12/10
22/24 72/16 73/13	offers [1] 31/21	opening [8] 134/16	47/20 48/6 51/7 55/22	16/25 16/25 59/20
90/24 98/14 107/16	office [156]	135/10 135/25 144/18	56/20 60/4 60/15 63/8	118/2 135/22 136/3
107/21 116/21 122/12	Office's [4] 35/25	144/20 144/25 145/19	64/25 65/6 65/13 67/8	138/20 139/19 148/6
139/7 139/14 141/24	38/2 84/11 147/3	146/19	68/24 70/9 70/14	our [35] 26/15 26/22
144/4 147/15 148/13	officers [7] 79/12	openings [1] 134/12	72/20 73/13 74/2 74/3	30/11 52/21 61/2 63/2
150/20 151/25	79/13 86/14 88/19	openly [1] 45/22	77/9 80/4 80/7 81/5	66/20 67/2 68/13
	105/17 105/19 106/3	operate [3] 86/17	81/24 82/1 83/3 83/12	70/16 70/18 73/3
Number 10 [3] 9/1 9/4 9/23	offices [26] 16/11	117/9 131/22	87/14 87/23 88/4 90/6	73/23 75/7 75/15
	20/19 30/10 34/23	operated [2] 114/4	90/10 90/12 90/14	79/25 82/3 86/3 111/8
number 16 [1] 98/14	43/19 43/22 57/3	114/9	90/18 91/21 94/7 96/2	111/9 111/17 125/15
numbers [3] 71/18	58/22 58/25 61/25	operating [2] 12/3	100/6 101/20 102/2	126/14 127/22 128/14
72/23 108/23	63/2 63/5 66/14 76/8	116/14	103/5 104/20 104/24	133/5 134/12 134/21
numerous [4] 67/1	77/8 78/1 80/7 80/21	operation [12] 10/24	106/4 106/21 107/3	135/8 135/10 138/19
74/7 77/12 77/12	84/7 87/5 88/23 91/2	11/23 12/2 82/25	109/3 111/13 112/17	144/16 148/9 150/3
0	91/4 91/8 96/23	114/25 126/20 135/18		
	108/24	139/24 143/12 147/2	118/21 119/8 119/8	ours [1] 153/3
object [1] 129/9	official [4] 19/13 21/3	147/18 149/17	120/2 120/16 121/10	out [55] 14/9 16/12
objection [1] 38/24	48/2 110/6	operational [6] 7/9	121/25 122/23 123/23	
objective [5] 16/14	officially [1] 72/6	7/12 7/16 9/13 9/15	124/21 125/14 129/14	
131/5 131/14 131/17	officials [4] 11/10	43/2	130/5 130/6 132/12	33/11 37/18 38/8
131/20	20/5 21/8 49/20	operationalising [2]	133/6 133/12 136/23	38/10 44/8 46/23
objectives [5] 15/8	often [11] 3/4 6/7	9/5 46/8	138/7 138/12 138/14	48/14 55/17 55/22
16/15 26/20 59/12	45/17 50/6 50/11	opinion [1] 61/21	138/15 139/4 139/12	62/18 64/15 64/20
130/23	62/24 82/4 83/11	opinions [1] 70/9	139/23 141/15 142/3	64/24 66/14 70/18
obtain [1] 34/2	99/19 114/15 134/24	Oppenheim [1] 118/4	142/11 142/21 143/2	75/2 75/16 76/25 82/6
obvious [7] 9/19	Oh [1] 24/10	opportunities [5]	144/2 145/25 146/7	82/11 84/17 86/25
16/12 17/4 17/11 39/5	okay [4] 5/25 36/9	59/10 74/3 144/5	146/13 148/6 149/16	87/7 88/8 92/10 93/1
49/17 121/22	99/16 100/25	145/20 145/24	oral [4] 109/11	94/5 98/20 107/19
obviously [37] 3/13				107/23 113/9 115/24
5/10 9/6 17/8 18/5	on [246] once [10] 28/16	opportunity [9] 18/14 18/18 19/10 65/22	orally [2] 38/21	116/15 117/1 124/7
28/23 54/5 56/9 56/18	32/11 59/8 69/8 77/20		150/24	127/6 127/20 131/15
57/4 57/20 59/14	88/2 90/9 96/17	134/3 140/3		
64/17 64/22 65/9	106/20 111/19		order [12] 14/5 17/16 24/4 33/11 33/12 34/6	
68/19 70/25 77/7	amaa	opposed [11] 7/17 10/23 41/17 44/6 77/1	41/1 41/2 84/14 87/3	144/8 146/8 151/5
79/18 79/24 80/6 80/8	once-weekly [1] 88/2 one [48] 2/23 3/21	87/16 89/21 89/24	115/7 116/18	1
81/19 85/6 86/9 87/24	1/10 6/6 6/11 10/9	90/11 95/18 130/12		outcome [4] 27/25 44/10 66/6 70/12
88/1 92/11 94/6 95/25	11/9 12/11 12/15		ordinary [1] 22/6	1
96/4 96/12 96/22	10/00 15/10 16/00	optimistically [1]		outcomes [1] 129/16
101/10 105/20 108/25	12/20 15/10 16/23	110/20	organisation [3] 21/6	
112/22	16/24 17/13 17/14	option [26] 11/22	112/25 143/9	outline [1] 58/15
occasion [1] 28/21	21/9 23/3 25/10 26/19		organisations [3]	outputs [2] 19/4 23/2
occasional [1] 118/9	27/8 32/14 37/10	27/20 28/3 28/7 29/17	5/14 23/1 49/14	outset [5] 15/4 15/7
occasions [7] 10/7	38/18 41/6 42/4 43/18	30/12 31/15 31/24	organising [1] 94/18	118/12 130/11 135/22
48/22 67/2 74/7 77/12	45/4 46/14 46/20	32/3 32/7 32/17 32/19	original [2] 139/9	outside [2] 13/19
91/15 151/25	53/18 56/2 56/25 71/9	32/20 32/24 33/25	146/14	129/3
occurred [2] 16/25	74/18 77/18 80/1 83/8		originally [2] 43/8	over [45] 2/12 9/23
132/25	83/12 88/10 91/20	40/10 41/10 41/25	68/8	
occurring [1] 81/23	92/18 95/9 100/21	66/22	originated [1] 141/11	29/23 30/1 32/22 34/9
October [7] 2/13 11/4	126/3 130/5 130/19	Option B1 [1] 27/17	other [31] 9/8 9/17	34/17 35/7 35/15
82/14 84/5 106/25	130/23 150/20	options [8] 27/9	12/3 14/25 15/10	35/18 37/24 42/2
118/14 119/25	one's [1] 131/20	27/13 31/10 31/23	25/15 37/2 40/9 44/15	
October '98 [1] 11/4	onerous [1] 115/1	35/6 36/24 37/2 40/9	44/16 45/5 46/14	53/21 58/2 58/5 58/13
odd [5] 22/16 22/22	ongoing [4] 12/16	or [133] 2/24 3/5 4/22	48/17 57/10 62/3 62/3	
28/9 29/8 39/2	12/22 45/16 123/12	5/6 5/13 5/16 5/20	73/16 77/2 80/4 80/10	
off [10] 5/22 6/11	only [19] 6/8 20/18	6/10 6/11 6/12 6/23	83/9 85/8 115/3 122/5	
24/2 34/7 87/16 92/9	34/8 43/16 43/18	8/3 8/13 8/14 10/4	124/12 124/20 129/3	77/25 86/15 89/6
99/2 110/13 130/19	43/20 44/13 44/19	10/8 11/8 12/5 13/7	130/15 146/13 146/17	
153/6	48/19 79/13 91/4 91/5	13/17 15/2 17/17	150/10	100/17 101/4 101/21
off' [2] 60/24 87/18	123/16 134/6 134/8	17/18 17/20 17/24	others [11] 57/24	104/14 118/1 126/20
offensive [1] 69/9	140/12 149/4 149/7	18/2 19/1 20/6 24/8	61/17 69/8 75/2 88/6	overage [1] 90/11
offer [4] 30/16 33/6	151/22	24/11 25/18 28/11	130/25 134/22 140/14	overall [2] 70/11
	onto [4] 64/12 85/8	29/16 32/20 35/9	143/25 146/11 147/20	122/3
L				(57) numbor - ovorall

0	page 18 [1] 106/13	7/4	130/10 130/24 131/1	people's [1] 79/11
overcome [1] 87/4	page 19 [1] 122/15	paragraph 3 [1] 31/9	pass [1] 44/17	per [1] 72/11
Overlapping [1]	page 2 [6] 14/11	paragraph 4 [2]	passed [2] 19/25	perceive [1] 77/17
138/3	14/12 72/7 74/12 86/4		67/25	perceived [4] 55/24
overseeing [1] 7/7	87/6	paragraph 5 [4] 72/7	past [2] 17/5 109/25	93/20 101/10 140/14
oversight [6] 18/16	page 21 [1] 1/18	72/8 82/18 82/19	Pathway [38] 42/15 42/20 43/11 62/19	perfect [1] 142/16
125/25 139/11 139/13	page 22 [1] 67/12 page 23 [1] 67/20	paragraph 6 [1] 104/1	65/6 65/22 66/15	perfectly [5] 9/19 17/11 39/5 44/24 50/6
139/20 143/5	page 26 [1] 69/3	paragraph 7 [1]	68/25 83/20 83/21	perform [1] 119/14
overview [1] 107/2	page 27 [1] 69/2	83/23	94/7 112/20 116/10	performance [4] 9/13
owed [1] 96/13	page 28 [1] 71/13	paragraph 9 [1]	116/23 117/12 118/2	9/15 133/7 136/18
own [12] 21/21 40/20	page 3 [1] 72/3	75/19	120/12 120/14 120/23	
51/19 62/23 62/24 75/7 79/25 80/24 92/5	page 4 [3] 55/12	paragraphs [6] 10/11		118/21 123/19 134/16
119/6 128/9 144/12	80/17 82/16	14/12 58/8 65/11	125/17 125/18 126/10	137/13 145/25
owned [2] 41/6	page 48 [1] 118/14	91/14 126/7	126/14 129/15 131/17	period [18] 2/16 6/18
102/21	page 5 [4] 72/7 72/7	paragraphs 206 [1]	132/15 136/19 137/9	6/24 12/12 18/5 18/22
ownership [1] 37/25	82/17 82/18	126/7	138/10 138/25 140/6	21/15 23/19 35/18
owning [1] 48/4	page 59 [1] 123/6	paragraphs 21 [1]	145/14 146/3 146/14	37/24 97/14 101/21
	page 7 [2] 42/6 63/14		148/14 Bathway's [2] 120/22	101/23 101/24 115/16 118/1 118/19 118/21
P	page 8 [1] 7/4 page 9 [3] 24/2 60/2	paramount [1] 144/6 paraphrase [1] 47/11	Pathway's [2] 120/22 121/5	permissible [1]
pace [3] 72/16 116/7	92/23	Park [1] 78/5	pattern [1] 15/16	117/4
143/1	pages [2] 98/15	part [25] 2/5 14/10	Patterson [1] 151/19	permission [1]
PACE-compliant [1]	127/21	14/12 15/9 38/7 39/14		133/24
143/1 nackago [2] 65/20	pages 14 [1] 98/15	39/20 49/25 55/16	pause [1] 119/3	permitted [1] 146/13
package [2] 65/20 65/23	pages 141-142 [1]	57/12 67/17 75/9	pauses [1] 71/4	person [7] 28/8 29/9
page [80] 1/18 4/2	127/21	79/20 81/14 86/9 95/1	pay [7] 79/20 84/4	62/25 85/17 85/25
7/4 14/11 14/11 14/12	pagination [2] 98/15	98/16 100/8 106/2	84/6 96/16 96/19	93/5 149/7
19/17 24/1 24/2 24/18	116/3	110/1 115/21 131/3	102/15 133/10	personnel [1] 148/13
30/1 32/22 33/24	paid [9] 20/16 31/13	140/6 148/8 148/11	paying [7] 27/1 64/18	persons [1] 147/8
34/17 35/7 35/15	33/4 43/15 80/3 82/10		66/18 107/23 108/2	pertinent [1] 46/10
36/22 36/23 42/6 42/8	109/2 137/19 149/16	61/16 102/21	109/5 151/25	Peter [2] 151/16
53/2 55/12 59/4 60/2	Panel [1] 145/12 paper [10] 6/3 6/7	Participants [6] 44/15 46/15 150/10	payment [16] 9/25 20/14 27/23 33/1 33/3	151/18 Reter Johann [1]
60/19 60/20 62/8 62/9	23/20 58/23 69/14	151/1 152/2 152/8	33/16 43/16 43/17	151/16
62/10 62/11 63/14	70/18 97/21 97/25	particular [27] 3/12	55/18 57/8 58/24	PFI [13] 3/16 15/24
63/22 65/10 65/17 67/12 67/20 67/20	127/14 128/6	4/18 11/16 13/4 16/6	79/14 84/1 84/9 136/4	
67/21 69/2 69/3 69/4	paper-based [2]	18/2 18/6 18/24 25/16	138/21	121/19 128/19 128/23
71/4 71/13 71/13 72/3	58/23 128/6	46/1 46/20 91/23	payments [4] 20/16	129/2 129/20 132/5
72/4 72/7 72/7 72/7	papers [8] 6/15 16/12		36/18 58/24 80/2	139/16 139/18
74/12 75/20 79/5	17/12 26/5 27/14		peacekeeping [1] 3/1	
80/17 82/16 82/17	32/16 45/12 47/14	117/19 125/6 127/2	PEAK [1] 123/24	111/7 111/13 112/11
82/18 86/4 87/6 89/6	paragraph [33] 7/3	128/25 129/1 133/2	PEAKs [2] 149/10	113/18 127/9 128/19
91/12 92/23 93/10	7/4 13/23 13/24 31/9 32/23 36/22 42/3	147/3 147/13 147/22 particularly [8] 15/24	149/23 Peaple [1] 151/12	131/25 132/22 134/4 134/13 134/15 134/16
93/11 94/13 97/9	55/11 55/12 59/5	16/9 21/8 51/17 75/2	Peberdy [19] 52/13	134/18 135/7 136/1
98/14 98/18 100/10	71/14 72/7 72/8 74/14		52/21 52/22 52/24	141/2 144/15 144/17
103/14 103/16 103/18 104/14 106/13 116/2	75/19 75/21 75/22	parties [13] 9/10 16/3		144/19 144/20 145/23
118/14 119/21 122/15	00/10 00/10 00/00	30/14 30/20 30/22	94/16 97/10 98/11	146/10 146/21 146/22
123/6 124/25 152/18	87/8 88/20 91/13 95/8	31/25 111/21 117/25	100/11 100/14 101/1	147/7 147/8 147/9
page 1 [2] 14/11	98/18 99/17 100/10	129/4 130/15 130/22	103/2 103/10 104/19	147/12 147/16 147/21
24/18	104/1 107/12 126/5	139/21 143/15	106/24 109/6 154/10	148/22 148/25 149/2
page 10 [3] 36/22	126/18 128/4	partly [1] 40/8	Peberdy's [1] 86/6	149/22 150/4 150/5
63/22 93/10	paragraph 10 [1]	partner [3] 20/11	peer [1] 122/8	150/11 150/14 150/15
page 11 [1] 42/8	36/22	33/20 59/19 partners [1] 80/7	pence [5] 36/5 82/7 90/5 90/6 90/10	150/21 150/24 152/13 152/19
page 116 [1] 119/21	paragraph 11 [2] 13/23 13/24	Partnership [1]	pending [1] 39/8	Phase 2 [28] 109/16
page 12 [1] 60/19	paragraph 16 [1]	33/22	penny [1] 82/13	111/7 111/13 112/11
page 13 [1] 62/9	128/4	Partnerships [1] 3/9	people [16] 31/21	113/18 127/9 128/19
page 14 [2] 65/10 103/18	paragraph 19 [2]	parts [3] 14/25 73/6	43/15 43/16 49/3	132/22 134/4 134/13
page 15 [1] 94/13	55/11 55/12	141/18	50/12 67/4 80/25	134/18 135/7 136/1
page 153 [1] 124/25	paragraph 207 [2]	party [12] 69/12 71/5		144/19 145/23 146/10
page 16 [1] 98/14	126/5 126/18	71/6 71/10 72/5 73/10		146/21 147/16 147/21
	paragraph 22 [2] 7/3	114/2 121/18 130/6	137/19 141/3 149/12	149/2 150/4 150/5
L	L			(58) overcome - Phase 2

(58) overcome - Phase 2

		10/10	04/40 04/44 05/2 07/4	nna ant [7] 0/2 24/22
Ρ	59/25 60/2 60/19 62/8			present [7] 8/3 31/22
Phase 2 [6] 150/14	62/9 63/22 65/10	police [4] 21/22	87/9 88/23 89/20	38/1 71/17 79/12
150/15 150/21 150/24	67/12 69/2 69/4 74/12	113/23 123/13 149/14	89/22 89/23 94/3 94/5	103/17 115/11
152/13 152/19	74/14 78/4 80/17	policy [7] 26/15	95/5 96/8 96/18	presentation [1]
	82/16 86/4 92/23	26/20 26/22 31/16	100/21 100/24 101/3	41/24
Phase 3 [13] 131/25	93/10 97/9 97/13	95/10 96/9 147/4	101/10 101/12 101/16	presentational [1]
134/15 134/16 141/2	98/13 100/11 100/12	polite [1] 3/19	102/13 102/17 105/23	
144/15 144/17 144/20	103/8 103/11 103/18	politely [1] 15/21	106/5 106/21 108/23	presented [5] 11/3
146/22 147/7 147/8	104/14 106/13 107/12		111/20 113/16 114/17	19/3 36/24 42/10
147/12 148/25 149/22	pleasure [1] 109/12	36/21 140/7 141/5	118/5 118/11 120/5	131/22
phases [8] 58/20			120/8 120/19 121/11	
111/11 120/9 125/11	pledge [1] 61/25	polling [3] 93/11		preservation [1]
128/18 133/15 141/12	plight [3] 100/16	93/18 94/13	125/16 125/17 125/25	
148/5	100/22 101/2	PONU [1] 91/1	127/13 128/5 129/5	preserve [3] 26/16
phone [1] 67/3	plough [1] 36/10	poor [3] 68/6 86/14	129/13 131/9 132/23	30/9 31/15
photograph [1] 42/11	pm [4] 52/19 110/22	89/2	136/22 139/4 139/10	President [8] 53/23
	110/24 153/10	pose [2] 134/15	141/17 142/5 143/8	54/2 54/4 69/24 78/17
phrase [1] 38/10	pocket [2] 82/12 95/7	144/17	143/11 146/23 147/3	78/18 78/21 78/24
physically [1] 119/17	POCL [77] 13/19	position [19] 17/22	152/3	press [3] 44/7 76/1
picked [2] 77/7 77/11	14/5 18/12 20/15	20/3 24/24 26/24	Post Office [1]	77/6
picking [2] 29/5	27/22 28/2 28/4 30/25		146/23	pressed [1] 69/21
94/13	31/7 32/24 33/2 33/13			
pie [1] 25/11			postage [4] 33/3	pressing [1] 37/7
piece [1] 46/4	33/25 34/1 34/4 34/9	53/20 61/4 65/5 66/20	89/11 90/2 90/4	pressure [5] 59/2
pieces [1] 124/19	34/10 34/19 34/25	84/12 86/25 111/8	postal [1] 36/5	86/22 100/18 102/19
pies [1] 2/21	35/2 40/10 41/15	119/6 129/19	postponed [1] 82/22	140/15
pilot [1] 25/7	41/18 58/11 58/12	Positions [2] 36/20	potential [2] 59/7	presumably [3] 28/7
PinICLs [4] 122/11	62/19 65/22 69/15	37/14	146/25	39/22 99/23
	69/19 75/24 78/6 79/8	positive [3] 84/16	potentially [2] 12/20	presume [4] 39/18
123/24 149/10 149/23	80/20 80/21 80/22	84/20 129/25	144/24	76/11 99/12 100/1
placate [2] 60/24	88/24 94/24 113/3	possibility [1] 36/16	pouches [4] 107/16	presumption [5]
62/6	113/6 113/9 114/12	possible [10] 4/23	107/17 107/18 108/24	
placater [1] 59/23	116/6 116/8 116/18	11/8 27/12 41/24 61/5		115/7 118/11
place [24] 17/1 19/11	116/22 117/3 117/4	64/4 111/18 122/10	130/20	pretence [1] 111/23
19/12 19/13 24/22				
31/17 45/20 58/12	117/12 118/2 119/5	130/3 134/9	powder [1] 70/19	pretty [8] 2/20 15/19
58/13 59/8 65/14 69/5	119/24 120/21 125/11		power [1] 66/24	16/12 17/13 17/21
70/3 73/20 78/5 105/1	126/24 127/23 127/23		powerlessness [1]	18/1 23/14 50/23
112/15 115/24 115/25		post [152] 7/17 15/10		prevented [5] 127/16
116/6 132/8 138/17	132/19 137/17 138/7	16/11 16/14 18/1	PPPs [1] 3/8	135/3 135/4 137/8
146/21 148/6	138/8 139/23 140/4	18/24 20/19 21/20	practical [2] 26/16	137/11
	140/9 140/14 141/7	22/19 26/16 26/20	26/23	previous [6] 11/17
placed [1] 43/2	143/15 143/19 144/1	30/8 30/10 31/11	practice [9] 7/10 7/13	45/13 54/24 72/13
plain [2] 34/7 37/10	144/10 144/11 146/5	31/13 31/15 31/17	7/17 11/19 42/16	73/8 85/6
plainly [3] 141/10	146/22 148/14 148/19			previously [5] 84/3
141/23 146/19	POCL's [2] 34/21	34/23 35/25 36/10	138/14	96/25 97/11 128/8
plan [1] 124/12	82/22	37/4 37/7 37/23 38/2	pre [2] 74/16 122/2	146/11
planned [4] 43/8	POCL/ICL [1] 69/19	38/17 40/6 40/13	pre-agreed [1] 74/16	primarily [3] 48/1
72/10 82/21 84/7	point [27] 14/22 16/1	40/18 40/19 40/25	pre-existing [1]	89/8 89/9
plans [3] 43/4 65/19	16/21 38/18 39/6	40/18/40/19/40/25	122/2	
69/13				primary [1] 7/6
plant [1] 42/25	41/25 44/19 44/21	43/19 43/21 47/10	precise [3] 35/13	prime [10] 13/25
platform [7] 33/8	45/4 45/23 45/23	54/16 54/23 55/3 55/5		25/14 25/20 28/14
40/1 41/15 59/8 85/8	48/10 51/3 51/25	55/24 56/4 56/12 57/3		29/10 42/4 44/6 61/4
104/10 127/11	62/14 83/17 89/13	57/5 58/25 61/15	60/23	141/14 141/16
platitudes [1] 60/25	97/10 98/25 99/9	61/20 61/22 61/23	predecessor [1] 4/15	
	99/17 103/5 104/17	61/25 62/3 63/2 65/9	prefer [4] 27/16 34/2	25/20 29/10 44/6
play [1] 142/23	115/22 115/25 116/15	65/13 66/14 66/18	36/1 40/7	141/16
played [2] 43/17	138/2	66/25 67/4 67/6 68/16		Prime Minister's [1]
141/11	points [15] 16/18	68/20 69/9 70/13 71/2		141/14
playing [2] 100/16	25/6 35/20 42/23 44/7	72/24 73/24 74/5 75/4		principal [1] 15/9
101/4	46/7 46/10 51/14	75/14 76/8 76/9 76/15		principally [3] 2/16
please [51] 1/4 1/10	58/18 67/6 87/8 87/11	76/17 76/20 77/3	preparation [1] 33/15	
1/16 3/24 7/3 13/23				
14/7 19/15 30/1 32/22	94/21 107/1 150/18	77/13 77/22 77/25	prepared [1] 36/2	principle [2] 38/24
33/24 34/17 35/7 36/7	POL [7] 119/25	78/1 79/22 80/5 80/7	preparing [2] 53/10	115/2
36/22 42/6 42/7 42/8	135/22 137/4 137/5	80/9 82/5 82/9 82/11	148/3	principles [2] 28/15
55/12 57/15 58/9 59/4	142/3 147/18 150/6	82/12 82/25 83/10	prescribing [1] 52/3	29/12
	POL00069088 [1]	83/18 83/19 84/2 84/4	presence [1] 73/14	printed [1] 92/10
			1	

Ρ	produce [1] 129/15	21/22 112/3 112/19	pursued [2] 70/2	R
printout [2] 92/8	produced [9] 19/4	114/16 115/13 117/24		RAD [5] 123/2 124/12
108/8	21/10 21/12 21/17	118/20 120/1 120/3	pursuing [1] 113/21	124/20 124/23 124/23
prior [2] 55/7 104/23	63/7 117/3 122/18 140/2 144/1	126/25 132/10 135/24	pushed [3] 74/9 74/9 125/9	radar [1] 23/12
priorities [4] 134/13	producing [1] 121/24		pushing [1] 94/5	raise [3] 6/22 15/13
134/14 135/11 135/12	product [6] 122/24	143/9 143/11	put [37] 15/21 17/1	107/14
priority [3] 64/11	123/1 124/10 130/22	prospects [1] 141/5	22/2 22/12 22/20 44/1	raised [22] 10/4
64/13 68/11	131/23 132/12	protecting [3] 57/11	44/2 47/13 47/24	13/16 18/20 18/23 22/18 56/7 67/6 71/11
private [14] 2/25 3/8 3/9 3/16 5/16 33/22	professional [2]	69/17 83/21	49/19 49/22 58/13	71/15 72/14 73/9
33/23 47/15 66/13	121/24 144/24	protestations [1]	63/20 77/25 80/12	73/10 74/6 80/18
112/13 116/14 128/25	profile [1] 36/16	125/16	82/11 83/14 85/4 85/8	99/18 104/8 120/1
129/11 129/12	profit [1] 90/10	protocols [2] 112/15	90/9 92/12 92/14 96/2	122/11 126/3 142/9
privately [1] 21/9	programme [14] 11/8 15/12 16/11 16/16		97/2 97/8 100/11 102/25 115/23 116/23	144/3 144/20
probably [22] 6/20	18/19 43/23 45/18	prototype [1] 123/2 prove [2] 33/21 59/9	118/18 119/18 124/1	raises [2] 38/2 139/6
23/16 49/25 54/7	62/19 66/3 74/16	proved [2] 102/2	124/8 129/6 129/25	raising [3] 73/20
61/12 61/16 62/23	75/18 79/7 123/9	108/9	133/22 142/20	74/23 75/10
64/13 64/13 67/3 70/11 72/20 77/9	129/11	provide [12] 32/1	puts [1] 132/1	ran [1] 80/7 rang [1] 19/24
79/19 80/3 85/24	programmes [1]	33/2 33/8 33/10 40/1	putting [6] 51/15	rapid [2] 123/1 124/6
88/15 99/12 101/8	11/17	41/18 51/25 59/1 60/8		rapidly [2] 92/16
101/17 102/23 109/2	progress [8] 34/6 74/19 74/22 106/25	60/10 71/20 116/18	113/22 116/13	96/10
problem [24] 3/17	107/16 115/20 116/7	provided [10] 1/15 114/20 125/20 142/11	Q	rare [1] 118/6
8/7 19/10 39/4 49/12	117/7	142/12 146/11 146/15		rate [1] 88/11
63/1 64/10 64/16 80/25 81/3 88/25	project [41] 3/12	147/14 148/6 152/3	122/14 126/13	rates [2] 33/4 80/3 rather [17] 19/13
90/15 90/15 90/18	14/19 18/16 24/21	provides [4] 31/19	quarter [2] 13/21	21/22 25/10 35/13
90/19 91/2 91/5 94/1	25/24 30/2 30/6 30/12		109/25	38/18 38/23 39/21
95/14 98/22 98/23	36/18 37/8 37/11	providing [6] 23/8	query [1] 82/4	45/6 47/23 49/19 58/2
104/11 108/4 121/5	37/24 42/13 42/16 42/24 45/19 55/15	37/10 111/24 116/15 130/2 147/8	question [28] 9/12 9/12 17/23 19/7 22/14	66/11 110/10 115/5
problems [52] 3/6	42/24 45/19 55/15 55/22 56/3 56/10	provision [5] 18/13	25/4 28/25 37/20 75/1	120/24 127/1 145/25
9/9 12/18 14/2 15/4	56/14 57/2 57/21	26/6 26/7 116/7	79/2 81/20 81/25	ration [1] 27/2
38/16 38/22 43/10 43/12 56/16 58/2 58/6	57/25 65/7 66/15 69/7	147/25	103/19 103/22 113/2	re [1] 147/22
43/12 50/16 58/2 58/6 59/3 63/23 64/7 66/1	74/19 77/4 83/14	provisionally [1]	117/23 119/8 119/16	re-called [1] 147/22 reach [3] 24/22 28/2
69/20 69/21 73/9	122/21 123/3 126/9	152/12	126/2 126/23 132/7	29/13
74/21 84/16 88/20	129/23 130/20 139/20		135/20 141/4 141/12	reached [7] 58/15
88/24 89/18 93/2 93/6	139/22 145/7 145/9 145/10 146/16	142/25 143/3 pub [1] 108/23	146/10 146/20 147/7 149/25	84/9 97/25 116/22
93/11 93/14 93/19	promised [1] 104/10		questioned [12] 1/6	135/19 139/4 140/7
94/14 94/16 94/18	promotion [2] 123/16		46/17 51/2 52/23	reaction [1] 22/22
95/11 95/12 98/24	123/17	31/25 32/16 33/22	65/19 98/10 103/9	read [17] 11/2 13/13
99/5 99/24 104/7 104/17 105/8 112/4	properly [6] 114/4	48/22 49/1 57/9 69/6	154/4 154/6 154/8	14/9 16/20 22/16 32/16 39/3 53/5 64/24
113/5 118/3 126/8	114/4 124/2 124/4	70/1 70/5 70/10 70/20		67/17 75/22 78/9
132/15 132/24 136/15	124/18 140/13	130/5 131/6 134/21	questions [24] 1/9 1/25 22/19 44/13	108/17 123/22 151/3
138/8 139/1 140/23	proportionate [1] 138/12	publication [1] 123/14	44/16 46/14 46/21	151/3 151/4
141/22 145/13	proposal [4] 19/25	publicly [1] 70/22	63/20 79/7 80/1 97/6	reading [7] 12/13
proceed [2] 24/23 141/15	20/4 20/9 114/12	published [1] 152/4	98/8 98/12 103/2	17/12 26/4 38/19 39/2 46/11 91/24
proceedings [1]	proposals [3] 14/20	pull [8] 55/10 55/17	107/9 113/21 117/18	ready [E] 25/1 20/0
121/18	23/19 114/7	57/15 63/12 74/12	121/10 134/15 134/16	38/10 52/20 141/18
process [6] 23/24	proposed [1] 6/5	78/3 85/11 87/7	139/7 144/17 144/18 149/3	real [3] 41/4 80/25
42/18 44/14 123/2	prosecuted [7] 54/22 55/6 100/7 108/12	pulled [2] 44/8 87/16 pulling [1] 55/22	queues [1] 88/14	148/6
129/1 136/10	108/15 119/2 148/23	purpose [10] 21/18	quick [2] 124/24	reality [2] 119/5
processed [1] 22/2	prosecuting [3]	23/8 57/18 59/13 60/8		141/20
processes [1] 127/8 processing [1] 22/7	21/20 22/19 125/14	111/16 122/5 124/23	quickly [2] 127/14	really [9] 2/21 5/9 16/13 16/17 45/3 65/1
processing [1] 22/7 procure [1] 28/4	prosecution [13]	131/23 133/8	152/11	66/11 66/22 75/3
procurement [4]	21/13 21/23 115/1	purposeful [1] 50/22	quite [14] 17/22	realpolitik [1] 21/5
112/14 128/21 129/1	116/9 117/13 118/6 119/8 127/8 142/23	purposes [3] 22/8 146/2 148/1	50/11 51/12 51/13 54/13 80/6 80/15	reason [10] 17/14
132/6	146/2 147/4 148/1	pursue [5] 31/24	84/25 102/18 102/18	29/7 32/14 32/14
procurements [1]	148/8	55/18 86/6 126/3	105/10 110/11 116/13	55/21 57/4 101/25
46/8	prosecutions [13]	132/7	135/9	113/11 121/15 133/1
				1

reasonable [1] 91/21 127/17 127/20 145/23 remember [20] 13/16 requested [1] 65/25 reasonably [4] 26/16 recover [1] 55/7 60/12 74/21 19/6 53/20 55/23 requests [2] 79/8 reasoning [1] 89/25 rectify [1] 93/25 regular [2] 60/1 63/17 63/17 63/16 108/6 7/13 17/14 32/7 rectify [1] 93/25 regular [2] 30/0 67/3 70/3 71/9 91/23 93/12 145/23 reducing [2] 30/7 regular [1] 87/2 regulator [1] 87/2 remember [20] 13/16 require [2] 71/21 80/21 80/20 reducing [2] 30/7 regulator [1] 87/2 remember [2] 31/2 requirement [2] requi	R	records [6] 91/18	Regrettably [1]	remedial [1] 83/2	117/4 118/5
reasonably [4] 26/16 1209 (35) (6) regular [4] 60/07 1306 33/20 33/20 regular [2] 71/21 reasona [10] 80/25 recurring [1] 30/3 recurring [1] 30/3 regular [2] 60/4 53/12 73/21 57/16 57/16 57/16 57/16 require [2] 71/21 109/3 22/77 recurring [1] 30/3 regulation [2] 31/0 regulation [2] 31/0 70/3 71/9 91/22 93/8 require [4] 69/23 30/12 73/21 reduce [1] 90/12 reduce [1] 91/3 regulation [2] 31/0 remomber [4] 14/11 require [4] 69/23 30/12 34/12 reduce [1] 91/12 regulation [2] 31/0 remomber [4] 14/11 require [4] 69/23 30/12 34/12 reduce [1] 91/11 rejectel [2] 33/2 remomber [4] 11/11 regulation [1] 31/2 resolve [1] 14/2 resolve [2] 33/2 resolve [2] 34/2 resolve [3] 34/2 resolve [2] 34/2 re					
44/21 118/3 152/11 recoving [1] 80/2 ressoning [10] 86 9/19 recoving [1] 80/2 recoving [2] 80/2 98/2 101/22 107/2 98/2 101/2 10/2 114/2 107/1 114/2 107/1 118/2					
foreasonn [11] 58/16 rectify [1] 58/25 65/16 67/16 14/05 17/13 17/14 32/7 regulation [2] 07/3 71/9					
refactors [10] 20/3 7/3 7/4 27/4 7/2 37/4 9/2/2 30/4 14 28/5 9/2/2 12/5/25 9/2/2 12/2/2 13/12 14/2 13/14 13	reasoning [1] 89/25				
12.119 12.119 12.119 12.119 12.119 12.122 12.123 12.122 12.123 12.123 12.123 12.123 12.123 12.124<	reasons [10] 5/8 9/19				
3/2/19 10/2/11 10/2/11 13/3/3 regulator (1) remembered (1) requirement (2) rebooting (1) 8/2/1 reiducing (2) 30/7 reiducing (2) 32/6 reminding (2) 52/6 rebooting (1) 18/7 reductions (1) 36/2 37/2 reminding (2) 52/6 11/2					
Hoss 22/17 reduce [1] 96/12 reinburse [1] 43/11 23/16 reinburse [1] 43/11 23/16 80/21 81/19 83/16 33/12 reinburse [1] 43/21 reinburse [1] 43/21 reinburse [1] 43/21 reinburse [1] 43/21 rebooted [1] 81/21 reinburse [1] 43/21 reinburse [1] 43/21 reinburse [1] 43/21 reinburse [1] 43/21 recall [1] 18/22 13/36 reductions [1] 43/7 relate [3] 92/5 105/8 removel [1] 10/21 resolve [1] 10/21 70/23 73/10 78/8 refer [8] 10/6 10021 73/23 40/23 relate [3] 86/8 90/23 relate [3] 86/8 90/23 resolve [1] 10/21 70/23 73/10 78/8 refer [8] 10/6 10021 72/23 relate [2] 36/27 relate [2] 36/27 relate [2] 36/27 resolve [1] 40/21 resolve [1] 40/21 70/23 73/10 78/8 refer [8] 10/6 10021 72/21 relation [7] 47/24 repati [2] 80/27 resolve [3] 40/21 resolve [3] 42/21 resolve [3] 40/11 resolve [3] 40/11 resolve [3] 40/11 resolve [3] 40/21 resolve [3] 40/21 resolve [3] 42/21 resolve [3] 42/					
Pibbol [4] Guiza Birle Bizine reducting [1] 33/2 repicted [1] 33/2 repicted [2] 33/2 reboting [1] Birli Birle reduction [1] 36/1 reduction [1] 36/1 reduction [1] 36/1 37/2 34/3 68/38/11 Reed [1] 15/1 related [2] 38/1 removel [1] 110/7 resuting [1] 18/8 38/13 Auges Advised Ad					
rebootal [1] 81/21 rebootal [1] 80/23 reductions [1] 43/7 relations [1] 43/7 relations [2] 82/5 10/6 recoved [1] 80/23 recoved [2] 80/23 recoved [2] 80/23 recoved [2] 80/23 repart [1] 98/21 recoved [2] 80/22 recoved [3] 80/25 recoved [3] 90/24 recoved [3] 80/25 recoved [3] 90/24 recoved [4] 90/24 rec				reminding [2] 52/6	requirements [4]
reboting [1] Borls relations [1] 347 relations [1] 347 relations [1] 347 resetting [1] 1177		33/12	rejected [2] 34/4		28/5 56/6 115/12
recall [17] 16/22 19/8 [104/2] relate [3] 9/2 10/3/6 [relate [1] 17/1 [108/7] resolve [5] 58/17 resolv					
3/12 3/12 3/12 3/13 3/14 3/14 3/14 3/14 3/14 3/14 3/14 3/14 3/14 3/14 3/14 3/14 3/14 3/14 3/14 3/14 3/14 3/14 <th< td=""><td></td><td></td><td></td><td></td><td></td></th<>					
38/13 A/0/25 44/3 Reeves [1] 10/21 resolve [6] 38/11 10/23 73/10 13/12 13/16 13/12 13/12 13/16 13/12 13/16 13/12 13/16 13/12 13/16 13/12 13/16 13/12 13/16 13/12 13/16 13/12 13/16 13/12 13/16 13/12 13/12 13/16 13/12 13/12 13/16 13/12					
10/22 19/16 14/8 28/7 73/1 136/13 relates [3] 86/8 90/23 120/18 120/25 10/22 19/17 137/25 140/16 126/5 repeated [1] 117/14 resorting [1] 17/7 121/22 130/16 126/5 relating [2] 87/25 134/19 resorting [1] 6/8 received [6] 3/27 38/14 50/15 50/18 148/16 relating [2] 87/25 134/19 resorting [1] 6/8 receiving [4] 8/23 10/9 100/22 101/7 50/17 117/24 125/3 relations [5] 30/14 repeated [3] 23/22 resorting [1] 6/8 29/11 85/2 107/21 10/9 100/22 101/7 50/17 117/14 120/18 relations [5] 30/14 repeated [3] 10/7 10/9 respect [6] 11/20/18 recoing [1] 32/11 117/17 120/10 130/19 30/22 30/25 31/6 relatively [5] 38/8 9/10 30/13 70/12 response [1] 32/21 133/41 30/25 recoinect [3] 19/11 referring [9] 16/6 9/11 9/17 71/16 15/25 11/16/16 126/4 11/18 30/17 responsibilitig [8] 31/4 31/8 73/12 29/11 99/12 73/8 11/16/16 126/4 relatively [5] 38/8 9/12 99/23 90/23 107/16 responsibilitig [8] 7/14 71/14 13/27 31/8 75/2 19/17 relatively [5] 38/16 9/14 9/14 9/4 9/4 9/9/20 3/14					
104/22 10/03 11/9/1 137/25 140/16 126/5 repealed [1] 117/14 resolved [2] 43/14 12/122 130/16 reference [13] 1/17 137/25 140/16 126/5 repealed [1] 117/14 resolved [2] 43/14 48/14 84/7 84/8 59/15 97/10 98/17 relation [7] 47/24 repeated [3] 22/2 resorting [1] 66/8 72/25 44/15 84/15 86/25 100/9 100/22 117/1 100/17 117/24 12/2 relations [5] 30/14 repeated [3] 22/24 respons [3] 5/20 respons [3] 7/27 respons [3] 7/27 respons [3] 7/27 </td <td></td> <td></td> <td></td> <td></td> <td></td>					
12/12/21/30/16 reference [13] 1/17 relating [2] 87/25 repart [2] 89/22 69/2 resport [1] 6/8 48/14 84/7 84/8 59/15 97/10 98/17 100/9 100/22 101/7 50/17 117/24 122/3 repart [2] 89/22 resport [1] 16/8 90/24 152/6 103/31 114/22 117/16 129/11 93/6/1 12/22 repart [2] 80/12 repart [2] 80/12 resport [1] 10/17 29/11 85/2 107/21 references [2] references [2] relation [7] 93/25 repart [3] 90/12 resport [3] 10/17 fa/16/14 10/18 139/4 11/17/17 120/10 30/14 93/22 30/25 31/6 response [1] 93/15 response [1] 93/15 response [1] 93/15 recollect [3] 19/11 referring [9] 16/6 relation [7] 12/21 response [1] 93/15 response [1] 93/16 response [1] 93/16 response [1] 93/16 response [1] 93/16 response [1] 93/17 response [1] 9					
Freecive [5] 38/14 50/15 50/18 148/16 ** 148/16 ** reation [7] 124/19 ** resorting [1] 66/8 48/14 84/8 59/15 97/10 96/17 103/13 114/22 117/16 129/19 136/17 142/25 repated [3] 23/22 repated [3] 23/22 repated [3] 23/22 149/16 ** repated [3] 23/22 repated [3] 23/24					
48/14 84/7 84/8 59/15 97/10 98/17 relation [7] 47/24 repeated [3] 23/22 respect [6] 3/22 4/25 84/15 86/25 100/9 100/22 101/7 129/19 136/17 142/25 repix [7] 5/23 6/26 respect [6] 44/25 29/14 185/2 107/21 references [2] references [2] relations [5] 30/14 repix [7] 5/23 6/26 respect [1] 120/18 29/14 185/2 107/21 references [2] references [2] relations [1] 30/17 repix [7] 5/23 6/26 respect [3] 10/17 94/17 118/17 recognition [2] 27/1 99/10 99/11 100/23 relations [5] 30/14 repix [7] 5/23 6/26 response [1] 32/12 99/10 99/11 100/23 references [2] references [2] relations [1] 31/16 repoxt [3] 10/17 response [1] 9/15 7/16 7/16 7/16 99/10 99/11 100/23 relatively [5] 38/8 99/23 90/23 107/16 response [1] 9/17 71/17 72 7/16 15/25 referes [3] 14/16 141/18 123/21 71/17 response [1] 71/17 123/16 123/16 9/15 10/5 10/13 10/16 referes [3] 11/16 reflatively [2] 38/12 response [3] 72/21 71/3 response [3] 72/21 71/3 76/6 90/1 97/24 99/8 reflect [4] 59/12 73/8 reflatively [3] 73/2					
Preceived [6] 90/24 100/9 100/92 101/17 17/17 17/24 12/32 14/35					
90/24 152/6 103/13 114/22 11/16 129/19 136/17 142/25 repended [1] 07/17 141/22 152/10 receiving [4] 8/23 29/11 85/2 107/21 references [2] relations [5] 30/14 30/19 30/22 30/25 report [3] 10/17 10/9 respond [1] 5/19 recomplet [1] 32/11 117/17 120/16 relations [1] 10/14 10/18 10/21 response [3] 5/20 27/6 63/23 65/18 114/5 relations [6] 30/14 report [3] 70/16 response [1] 93/15 27/6 refers [3] 14/16 refers [3] 14/17 refers [3] 14/12 refers [3] 14/16 refers [3] 14/16 refers [3] 14/17 refers [3] 14/16 refers [3] 14/17			50/17 117/24 125/3	149/5 149/15	64/1 120/18 139/4
receiving [4] 8/23 references [2] relations [5] 30/14 repi [7] 5/23 (25 / 5) respect of [1] 120/18 29/11 85/2 107/21 recently [7] 42/14 42/10 42/14 117/17 120/18 repi [7] 5/23 (25 / 6) respect of [1] 5/20 94/17 118/17 recipe [1] 32/11 63/23 65/18 114/5 relationship [3] 10/14 11/14 10/14 10/14 10/14 11/14 10/14 10/14 10/14 10/14 10/14 10/14 <td></td> <td></td> <td></td> <td></td> <td></td>					
29/11 85/2 107/21 117/11 7120/10 30/19 30/22 30/23 60/10 6/18 /13 49/10 feepont [3] 10/17 recently [7] 42/14 42/20 43/4 53/5 90/24 63/23 65/18 114/5 13/6 report [33] 10/7 10/9 response [3] 5/20 94/17 118/17 recontion [2] 27/1 71/25 76/24 9/10 9/11 100/23 13/16 13/22 4 136/25 27/6 [2] 19/11 71/25 76/24 9/10 9/11 100/23 responsibilities [1] 9/12 99/23 99/23 99/23 10/17 responsibilities [1] 27/6 [2] 19/11 referci [6] 5/16 14/16 12/27 12/38 123/15 16/3 16/22 17/1 responsibilities [1] 9/12 9/11 9/12 9/10 9/11 100/23 refetci [6] 5/17/1 9/10 9/11 100/23 relatively [2] 38/18 14/21 13/6/17 149/24 9/12 218/17 23/14 refetci [6] 5/17/1 refetci [6] 5/17/1 relatively [2] 38/18 14/21 responsible [8] 2/22 13/22 18/17 23/14 refetci [6] 5/17/1 refetci [6] 5/17/1 refetci [6] 7/5 11/17/1 14/14 resut [2] 7/11 7/13 3/2/2 18/17 23/14 refetci [6] 17/5 refetci [6] 7/5 10/21 10/76/16 120/5 resut [2] 9/16/6 resut [2] 9/16/6					respect of [1] 120/18
recently [1] 42/14 42/20 43/4 53/5 90/24 94/17 118/17 63/23 65/18 114/5 121/1 151/7 relationship [3] 41/14 130/15 131/4 10/14 10/18 10/21 11/1 33/3 67/17 133/24 136/25 response [1] 93/15 97/10 97/12 27/5/23 92/21 94/17 118/17 referring [9] 16/6 29/8 71/25 76/24 94/17 14/14 130/15 131/4 11/1 63/13 67/17 responsibilities [1] 97/12 27/5/23 92/21 responsibilities [1] 97/12 77/6 15/25 responsibilities [1] 70/12 77/6 15/25 responsi					
42/20 43/4 33/5 30/24 121/1 151/7 41/14 130/15 131/4 11/163/13 67/17 responses [1] 93/15 recipe [1] 32/11 29/8 71/25 76/24 9/10 relationships [1] 71/2 275/23 92/21 responses [1] 93/15 27/6 29/8 71/25 76/24 9/10 9/10 9/11 198/4 99/23 3/14 responses [1] 93/15 7/6 9/10 9/11 100/23 39/15 39/16 98/14 11/20 11/77 121/16 responses [1] 93/15 7/7 recollect [3] 19/11 16/16 126/4 39/15 39/16 98/14 115/20 11/77 123/14 responsibility [8] 7/12 273 refers [3] 14/16 12/2/17 refers [3] 14/16 12/2/17 17/1 responsible [8] 2/22 3/8 7/6 50/4 55/1 81/9 9/15 10/5 10/13 10/16 reflect [6] 51/16 reflect [6] 51/16 relaxe [3] 42/25 responsible [8] 2/22 3/8 7/6 50/4 55/1 81/9 9/12 12/23 reflect [3] 10/17 reflect [3] 10/17 release [3] 42/25 responsible [8] 2/22 3/8 7/6 50/4 55/1 81/9 9/14/14 14/14 reflect [3] 11/17 reflect [6] 57/12 responsible [8] 2/22 3/8 7/6 50/4 55/1 81/9 9/12 12/21 reflect [3] 10/17 reflect [3] 10/17 relaxe [3] 42/25 responsible [8] 2/22 responsible [8]	recently [7] 42/14				
94/17 referring [9] 16/6 relationships [1] 71/22 75/23 92/21 responsibilities [1] 27/6 9/10 9/14 9/15 37/12 3/14 responsibilities [1] 27/6 9/10 9/14 9/15 37/12 3/14 responsibilities [1] 27/6 116/16 126/4 39/15 39/16 38/14 99/23 39/23 3/14 700 71/27 relatively [5] 38/8 39/15 39					
Pachage [1] 32/11 29/8 71/25 76/24 9/10 9/11 9/10 9/11 9/12 3/14 27/6 19/11 99/10 99/13 99/13 99/13 99/13 99/13 99/13 99/13 99/13 99/13 99/13 99/13 99/13 115/20 117/71 71/25 16/3 17/3 16/3 16/3 16/3 16/3 16/3 16/3 16/3 16/3 16/3 16/3 16/3 16/3 <					
recognition [2] 27/1 99/10 99/11 100/23 116/16 126/4 relatively [5] 38/8 39/15 39/16 39/14 99/23 99/23 107/16 responsibility [8] 7/10 7/12 7/16 15/25 recollection [22] 4/23 6/19 6/21 7/1 9/15 10/5 10/13 10/16 refers [3] 14/16 141/18 122/17 123/8 123/15 116/3 16/22 17/2 17/2 recollection [22] 4/23 6/19 6/21 7/1 9/15 10/5 10/13 10/16 reflect [4] 59/12 73/8 relativity [2] 38/8 123/20 124/5 135/19 responsible [8] 2/22 relativity [23] 38/7 relevance [4] 12/23 145/17 148/17 143/18 responsible [8] 2/22 recollections [1] 99/1 reflect [5] 31/16 43/7 43/9 reported [10] 63/4 result [4] 95/6 111/13 recollections [1] 99/1 reflecting [3] 10/17 reflecting [3] 10/17 relevance [4] 12/23 76/4 91/19 93/13 result [4] 95/6 111/13 148/21 reflecting [3] 10/17 reflecting [3] 10/17 relevance [4] 12/23 70/23 90/24 90/25 result [4] 95/6 111/13 130/21 reflecting [2] 41/17 reliabe [3] 23/8 reports [6] 74/22 96/19 94/8 99/15 result [2] 9/20 45/21 resonnediation [1] 99/1 refreshed [1] 67/18 reflect [2] 37/15 reliant [2] 13/9 11/17 representative [1] 145/1 resunting [1] 55/14 112					
recollect [3] 19/11 31/8 73/12 116/16 126/4 refers [3] 14/14 14/18 132/17 123/16 1/10/17 1/21/16 1/12/2171 118/16 126/4 31/8 73/12 refers [3] 14/16 141/18 122/17 123/8 123/15 1/10/17 1/21/16 1/16/16 126/4 122/17 123/16 reflect [4] 59/11 33/16 141/18 122/17 123/8 123/15 1/10/17 1/3 16/20 17/1/ 123/16 1/10/17 149/24 136/19 138/18 145/4 3/8 7/6 50/4 55/1 81/9 13/22 18/17 23/14 135/12 reflect [5] 31/16 reflect [5] 31/16 reflect [6] 51/16 reflect [6] 51/16 135/12 reported [10] 63/4 responsible [8] 2/22 39/14 39/17 39/16 reflect [6] 51/16 10/17 reflect [6] 75/12 reflect [6] 74/12 reports [6] 74/22 reports [6] 74/22 result [4] 95/6 111/13 result [4] 95/6 111/13 111/14 133/5 result [2] 9/20 45/21 result [2] 9/20 45/21 result [3] 56/19 9/8 9/15 111/14 14/14 result [3] 56/19 9/8 9/15 result [3] 56/19 9/8 9/15 result [4] 14/21 result [4] 14/21 <td< td=""><td></td><td>99/10 99/11 100/23</td><td>relatively [5] 38/8</td><td>99/23 99/23 107/16</td><td>responsibility [8]</td></td<>		99/10 99/11 100/23	relatively [5] 38/8	99/23 99/23 107/16	responsibility [8]
31/8 73/12 refers [3] 14/16 14/178 relativity [2] 38/18 122/17 123/6 123/15 relativity [2] 38/18 4/23 6/19 6/21 7/1 93/11 93/19 reflect [4] 59/12 73/8 relativity [2] 38/18 114/21 relase [3] 42/25 representativity [2] 38/18 representativity [2] 38/18 representativity [2] 38/18 representation [1] 39/19 representation [1] 12/17 relase [3] 42/25 representation [1] 12/17 representation [1] 10/17 relevant [5] 75/12 relase [3] 42/25 represent [6] 74/22 result [4] 95/6 111/13 76/6 90/1 97/24 99/8 reflection [6] 17/5 150/21 reflection [6] 17/5 relability [6] 6/23 reports [6] 74/22 result [2] 43/10 19/1 reflects [2] 37/15 reflects [2] 37/15 reliability [6] 6/23 represent [6] 18/18 result [2] 9/20 45/21 19/1 reflects [2] 37/15 reliability [6] 6/23 represent [6] 18/18 represent [6] 18/18 result [2] 9/20 45/21 19/1 reflects [2] 37/15 reliable [3] 23/8 represent [6] 18/18 retime [1] 35/3 retime [1] 35/3 retime [1] 140/2 11/28 regard [5] 34/13 reflect [2] 34/13 reflect [2] 13/9 86/2 representative [1] retime [1] 13/3 retime [1] 35/3 retime [1] 3					
recollection [22] 9/3/1 9/3/1 9/3/19 relativity [2] 38/18 12/2/2 13/12 relativity [2] 38/18 13/2/2 13/12 responsible [8] 2/22 3/23 38/21 39/1 13/22 18/17 23/14 reflected [5] 31/16 release [3] 42/25 relativity [2] 73/15 release [3] 42/25 reported [10] 63/4 rested [2] 7/11 7/13 39/21 40/16 73/11 reflecting [3] 10/17 release [3] 42/25 relativity [2] 73/15 relevance [4] 12/23 relativity [2] 73/15 relevance [4] 12/23 responsible [8] 2/22					
4/23 6/19 6/21 //1 9/15 10/5 10/13 10/16 13/22 18/17 23/14 122/2 137/12 reflected [5] 31/16 46/7 85/5 134/14 release [3] 42/25 43/7 43/9 145/7 146/17 149/24 reported [10] 63/4 75/4 91/19 93/13 99/1 99/20 rested [2] 7/11 7/13 39/21 40/16 73/11 76/6 90/1 97/24 99/8 reflecting [3] 10/17 10/20 72/13 relevance [4] 12/23 26/2 73/15 75/1 94/16 94/18 95/16 94/16 94/18 95/16 10/20 72/13 99/1 99/20 rested [2] 7/11 7/13 recollections [1] 12/12 reflecting [5] 10/17 10/20 72/13 relevance [4] 12/23 28/10 28/12 100/2 117/2 143/13 145/11 reporting [3] 93/22 10/22 90/23 90/24 90/25 result [4] 95/6 111/13 recommendations [1] 30/21 reflectis [2] 37/15 70/11 reflectis [2] 37/15 70/11 reliable [3] 23/8 reflects [2] 37/15 represent [6] 18/18 111/25 148/7 resultis [2] 9/20 45/21 resultis [2] 9/20 45/21 resultis [2] 9/20 45/21 resultis [2] 9/20 45/21 reconciliation [1] 99/1 refreshe [1] 67/18 regard [5] 34/13 reconsider [1] 12/9/17 reconsider [1] 12/9/17 reconsider [1] 12/9/17 recond [4] 28/24 65/16 133/23 151/3 record [4] 32/12 regard [2] 46/23 reliant [2] 13/9 86/2 regard [2] 46/22 regard [2] 24/22 regard [2] 46/22 regard [2] 46/22 regard [2] 24/22 regard [2] 46/22 regard [2] 46/22 regard [2] 46/22 regard [3] 13/16 reliant [2] 10/9 136/10 represent [7] represent [7] represent [7] represent [7] represent [7] represent [2] 25/13 return [4] 14/41 14/15 s9/11 76/14 77/2 86/23 record [4] 28/24 65/16 133/23 151/3 record [4] 32/27 regard [3] 13/16 regard [3] 13/7 regard [3] 13/7	recollection [22]				
9/15 10/5 10/75 10/76 reflected [5] 31/16 43/7 43/9 reported [10] 63/4 rested [2] 7/11 7/13 13/22 18/17 23/14 46/7 85/5 134/14 13/22 18/17 23/14 75/4 91/19 93/13 rested [2] 7/11 7/13 23/23 38/21 39/1 13/12 13/12 13/12 75/4 91/19 93/13 rested [2] 7/11 7/13 39/21 40/16 73/11 135/12 reflecting [3] 10/17 11/12 10/20 72/13 relevant [5] 75/12 104/2 106/16 120/5 result [4] 95/6 111/13 76/6 90/1 97/24 99/8 reflection [6] 17/5 150/21 104/2 106/16 120/5 result [4] 95/6 111/14 10/20 72/13 reflection [6] 17/5 26/2 73/15 75/1 104/2 106/16 120/5 result [4] 95/6 111/14 12/12 recommendations [1] reflection [2] 44/17 140/2 145/17 reports [6] 74/22 results [2] 9/20 45/21 99/1 reflects [2] 37/15 roll 03/22 90/23 90/24 90/25 results [2] 9/20 45/21 70/11 reflects [2] 37/15 roll 03/22 90/19 144/24 results [2] 9/20 45/21 reconciliation [1] refresh [1] 91/24 refresh [1] 91/24 reflect [1] 35/14 refresh [1] 35/10 refresh [1] 35/10 refresh [1] 35/14 representations [2] 34		100/0 127/10			
13/22 10/11 46/7 85/5 134/14 relevance [4] 12/23 75/4 91/19 93/13 Restriction [1] 24/4 39/21 40/16 73/11 135/12 26/2 73/15 75/1 94/16 94/18 95/16 111/14 133/5 76/6 90/1 97/24 99/8 reflecting [3] 10/17 relevant [5] 75/12 104/2 106/16 120/5 111/14 133/5 148/21 reflection [6] 17/5 150/21 reporting [3] 93/22 result [4] 95/6 111/13 12/12 recommendations [1] 26/23 28/10 28/12 22/1 103/20 103/22 90/23 90/24 90/25 results [2] 9/20 45/21 recommendations [1] reflects [2] 37/15 reliable [3] 23/8 represent [6] 18/18 represent [6] 18/18 reconfigured [1] refresh [1] 91/24 refresh [1] 91/24 reliad [2] 13/9 86/2 reliat [2] 13/9 86/2 represent [6] 18/18 reconsider [1] 129/17 regard [5] 34/13 relief [1] 35/10 reliat [2] 13/9 86/2 representatives [1] returning [1] 103/4 retyped [1] 39/7 regard [1] 39/7 regard [2] 46/22 reliad [2] 119/9 83/10 83/18 85/19 35/16 132/4 returning [1] 103/4 record [4] 28/24 f5/16 13/23 151/3 regard [2] 46/22 remaine [2] 20/20 108/21 reverse [1] 122/1					
23/23/36/21/39/1 135/12 26/2 73/15 75/1 94/16 94/18 95/16 result [4] 95/6 111/13 39/21 40/16 73/11 reflecting [3] 10/17 10/20 72/13 reflecting [3] 10/17 10/20 72/13 111/2 143/13 145/11 104/2 106/16 120/5 result [4] 95/6 111/13 148/21 reflecting [6] 17/5 150/21 110/2 103/22 reports [6] 74/22 resulting [1] 89/2 12/12 reflecting [2] 44/17 140/2 145/17 reliability [6] 6/23 90/23 90/24 90/25 resulting [1] 89/2 recommendations [1] reflects [2] 37/15 reflects [2] 37/15 reliance [3] 11/13 refreshe [1] 91/24 reflects [2] 37/15 reliance [3] 11/13 represent [6] 18/18 results [2] 9/20 45/21 reconnection [1] refershe [1] 91/24 refreshe [1] 67/18 reflect [2] 13/9 86/2 reliant [2] 13/9 86/2 retired [1] 35/14 return [4] 14/4 14/15 82/21 regard [5] 34/13 relied [1] 146/1 representations [2] return [4] 14/4 14/15 35/16 132/2 12/24 regard [5] 34/13 relied [1] 146/1 relied [1] 35/10 return [2] 40/9 return [2] 40/9 return [4] 14/4 14/15 12/21 regard [5] 34/13 regard [5] 34/13 relied [1] 36/10 108/2<					
39:14:01/0 / 37/14 reflecting [3] 10/17 relevant [5] 75/12 10/2 106/16 120/5 111/14 133/5 148/21 reflection [6] 17/5 10/20 72/13 relevant [5] 75/12 10/2 106/16 120/5 111/14 133/5 recollections [1] reflection [6] 17/5 150/21 145/16 146/16 145/1 12/12 reflection [6] 17/5 reliability [6] 6/23 reports [6] 74/22 90/23 90/24 90/25 results [2] 9/20 45/21 recommendations reflects [2] 37/15 r11/12 148/7 reliable [3] 23/8 represent [6] 18/18 results [2] 9/20 45/21 reconfigured [1] refreshel [1] 91/24 refreshel [1] 91/24 reliance [3] 11/13 refresent [1] 140/25 retired [1] 35/3 89/3 refershel [1] 91/24 refreshel [1] 67/18 reliant [2] 13/9 86/2 representations [2] retired [1] 35/14 reconsider [1] regard [5] 34/13 relief [1] 35/10 representative [1] return [4] 14/4 14/15 129/17 regard [5] 34/13 relief [1] 35/10 representatives [1] return [4] 10/2 recond [4] 28/24 86/23 reinant [2] 20/20 representatives [1] return [6] 14/13 65/16 133/23 151/3 regard [1] 39/7 regard [2] 4					
148/21 10/20 / 2/3 11//2 143/13 145/11 reporting [3] 93/22 resulted [2] 43/10 12/12 reflection [6] 17/5 26/23 28/10 28/12 150/21 145/16 146/16 145/1 12/12 recommendation [1] 26/23 28/10 28/12 reliability [6] 6/23 22/1 103/20 103/22 90/23 90/24 90/25 resulted [2] 43/10 130/21 reflections [2] 44/17 140/2 145/17 96/19 144/24 resulted [2] 9/20 45/21 recommendation [1] 45/2 reflects [2] 37/15 70/11 reliable [3] 23/8 represent [6] 18/18 99/15 retint [3] 56/19 99/8 99/15 reconfigured [1] refreshel [1] 91/24 refiet [1] 146/18 relied [1] 146/18 representations [2] retired [1] 53/14 retired [1] 53/14 reconsider [1] regard [5] 34/13 relied [1] 35/10 relied [1] 35/10 representatives [1] return [4] 14/4 14/15 129/17 regarded [1] 39/7 regardes [1] 41/25 regarding [2] 46/22 relying [2] 119/9 83/10 83/18 85/19 59/11 76/14 77/2 130/10 regarding [2] 46/22 regarding [2] 102/13 regardles [1] 41/25 remain [2] 20/20 108/5 retures [1] 103/4 record [4] 32/12		reflecting [3] 10/17	relevant [5] 75/12	104/2 106/16 120/5	
recollections [1] reflection [6] 1/5 150/21 145/16 145/16 145/16 12/12 26/23 28/10 28/10 28/12 reliability [6] 6/23 29/23 90/24 90/25 resumed [1] 145/1 resumed [1] 90/23 90/23 90/24 90/23 90/24 90/25 resumed [1] 145/1 resumed [1]					
12/12 28/13 84/20 22/1 103/20 103/22 90/23 90/24 90/25 results [2] 9/20 45/21 99/1 reflections [2] 44/17 45/2 140/2 145/17 96/19 144/24 results [2] 9/20 45/21 recommendations reflects [2] 37/15 reflects [2] 37/15 140/2 145/17 reliable [3] 23/8 represent [6] 18/18 99/15 retail [3] 56/19 99/8 99/15 89/3 refreshe [1] 91/24 refreshe [1] 91/24 refreshe [1] 67/18 reliance [3] 11/13 147/22 150/12 retretion [1] 35/3 82/21 refreshe [1] 81/1 refreshe [1] 91/24 reflect [2] 33/13 reliant [2] 13/9 86/2 representations [2] retroti [1] 126/13 82/21 reconnection [1] 34/14 34/15 120/22 reliact [2] 40/9 reliact [2] 40/9 101/17 114/14 retroti [1] 126/13 112/8 regard [5] 34/13 34/14 34/15 120/22 religt [1] 130/10 relive [1] 130/10 relixe [2] 40/9 108/20 returning [1] 103/4 retyped [1] 6/12 revenue [6] 14/13 129/17 regardles [1] 41/25 regardles [1] 41/25 regardles [1] 41/25 relixe [2] 20/20 relixe [2] 25/13 <td< td=""><td></td><td></td><td></td><td></td><td></td></td<>					
recommendation [1] reflections [2] 44/17 140/2 145/17 96/19 144/24 resumed [1] 140/25 recommendations [1] 45/2 reliable [3] 23/8 represent [6] 18/18 46/18 106/5 134/20 99/15 [1] 30/21 roconciliation [1] refreshed [1] 67/18 refreshed [1] 67/18 reliance [3] 11/13 147/22 150/12 retention [1] 35/3 89/3 refreshed [1] 67/18 refreshed [1] 67/18 reliant [2] 13/9 86/2 representations [2] retired [1] 53/14 reconfigured [1] regard [5] 34/13 34/14 34/15 120/22 relief [1] 35/10 representative [1] return [4] 14/4 14/15 128/21 regard [1] 39/7 regarded [1] 39/7 reluctant [2] 40/9 representatives [1] return [4] 10/4 129/17 regarding [2] 46/22 rely [1] 114/2 represented [7] revenue [6] 14/13 regording [2] 46/22 rely [1] 105/18 remain [2] 20/20 representing [2] reverse [1] 12/1 75/20 96/24 142/7 regerssion [1] 108/5 reverse [1] 12/1 reverse [1] 12/1 recording [1] 102/13 regions [1] 151/11 resenting [2] 25/10 68/16 reverse [2] 146/13 138/18 reanining [1] 58/19 116/11	12/12				
99/1 45/2 reliable [3] 23/8 represent [6] 18/18 retail [3] 56/19 99/8 130/21 reflects [2] 37/15 reliable [3] 23/8 represent [6] 18/18 99/15 89/3 refresh [1] 91/24 refreshed [1] 67/18 refreshed [1] 67/18 reliance [3] 11/13 147/22 150/12 retail [3] 56/19 99/8 89/3 reconfigured [1] refreshed [1] 67/18 refreshed [1] 67/18 reliant [2] 13/9 86/2 representations [2] retrot [1] 126/13 82/21 regard [5] 34/13 relief [1] 35/10 relief [1] 35/10 representative [1] return [4] 14/4 14/15 12/8 34/14 34/15 120/22 reliant [2] 40/9 relief [1] 35/10 representative [1] return [4] 14/4 14/15 129/17 regarded [1] 39/7 regarding [2] 46/22 rely [1] 114/2 represented [7] s3/10 83/18 85/19 s5/11 6/12 86/23 regardless [1] 41/25 remain [2] 20/20 108/21 reverse [1] 122/1 reverse [1] 122/1 regression [1] 105/18 Rego [1] 151/11 regression [1] 138/16 remained [3] 138/16 remaining [1] 58/19 retoil 63/16 reverse [2] 25/13 reviewers [2] 146/13 134/23 138/18 138/18 re					
recommendations [1] 30/21 reflects [2] 37/15 70/11 111/25 148/7 reliance [3] 11/13 46/18 106/5 134/20 147/22 150/12 99/15 89/3 reconfigured [1] 82/21 refreshed [1] 91/24 refreshed [1] 67/18 82/21 refreshed [1] 67/18 regard [5] 34/13 74/7 144/24 reliant [2] 13/9 86/2 representations [2] 101/17 114/14 99/15 reconnection [1] 112/8 34/14 34/15 120/22 137/22 relied [1] 146/1 regard [5] 34/13 relief [1] 35/10 reluctant [2] 40/9 130/10 101/17 114/14 representative [1] 108/20 return [4] 14/4 14/15 35/16 132/4 reconsider [1] 129/17 regarded [1] 39/7 regarding [2] 46/22 rely [1] 114/2 rely ing [2] 119/9 136/10 representatives [1] representatives [1] returning [1] 103/4 returning [1] 103/4 record [4] 28/24 65/16 133/23 151/3 recorded [4] 32/12 75/20 96/24 142/7 recording [1] 102/13 recording [1] 102/13 recording [1] 102/13 regression [1] 138/18 remained [3] 138/16 regression [1] 138/18 remained [3] 138/16 remaining [1] 58/19 108/21 represents [2] 25/13 116/11 reverse [1] 122/1 reviewers [2] 146/13					
reconciliation [1] 70/11 reliance [3] 11/13 14/722 150/12 retention [1] 35/3 89/3 refresh [1] 91/24 101/17 101/17 114/14 refresh [1] 126/13 91/1 101/17 108/20 35/16 132/4 return [4] 14/14 14/15 35/16 108/20 35/16 132/4 return [4] 103/4 retyped [1] 61/2 retyped [1]		reflects [2] 37/15		46/18 106/5 134/20	
89/3 refresh [1] 91/24 74/7 144/24 representations [2] retired [1] 53/14 reconfigured [1] refreshed [1] 67/18 refireshed [1] 67/18 reliant [2] 13/9 86/2 101/17 114/14 retrofit [1] 126/13 82/21 regard [5] 34/13 relied [1] 146/1 representations [2] 101/17 114/14 retrofit [1] 126/13 112/8 regard [5] 34/13 relief [1] 35/10 relief [1] 35/10 representative [1] return [4] 14/4 14/15 129/17 record [4] 28/24 34/14 34/15 120/22 rely [1] 114/2 rely [1] 114/2 representatives [1] returning [1] 6/12 record [4] 28/24 regarding [2] 46/22 rely [1] 114/2 rely [1] 114/2 rely [1] 114/2 revenue [6] 14/13 59/11 76/14 77/2 65/16 133/23 151/3 regardless [1] 41/25 regardless [1] 41/25 remain [2] 20/20 108/21 revenue [6] 14/13 75/20 96/24 142/7 regions [1] 105/18 Rego [1] 151/11 remained [3] 138/16 represents [2] 25/13 review [5] 87/1 87/9 134/23 138/18 138/18 remaining [1] 58/19 116/11 146/18					
reconfigured [1] refreshed [1] 6//18 reliant [2] 13/9 86/2 101/17 114/14 retrofit [1] 126/13 82/21 regain [1] 8/1 regain [1] 8/1 reliant [2] 13/9 86/2 101/17 114/14 retrofit [1] 126/13 reconnection [1] 112/8 regard [5] 34/13 relief [1] 35/10 representative [1] 108/20 return [4] 14/4 14/15 112/8 34/14 34/15 120/22 reluctant [2] 40/9 representatives [1] 101/18 returning [1] 103/4 129/17 regarded [1] 39/7 regarding [2] 46/22 rely [1] 114/2 represented [7] revenue [6] 14/13 recorde [4] 28/24 65/16 133/23 151/3 regardless [1] 41/25 regardless [1] 41/25 remain [2] 20/20 86/13 93/6 94/3 131/16 143/18 recording [1] 102/13 regression [1] 105/18 regardless [1] 151/11 remained [3] 138/16 108/21 reverse [1] 122/1 recordings [1] 102/13 regression [1] 138/18 143/19 148/16 represents [2] 25/13 89/15 145/3 152/9 134/23 138/18 remaining [1] 58/19 116/11 146/18					
82/21 regain [1] 8/1 relied [1] 140/1 representative [1] return [4] 14/4 14/15 reconnection [1] 112/8 regard [5] 34/13 relief [1] 35/10 relief [1] 35/10 representative [1] 35/16 132/4 reconsider [1] 34/14 34/15 120/22 reluctant [2] 40/9 representative [1] return [4] 14/4 14/15 129/17 regard [6] 39/7 reluctant [2] 40/9 101/18 returning [1] 6/12 record [4] 28/24 regarding [2] 46/22 rely [1] 114/2 representative [7] returning [1] 6/12 record [4] 32/12 regardless [1] 41/25 regardless [1] 41/25 remain [2] 20/20 83/10 83/18 85/19 59/11 76/14 77/2 75/20 96/24 142/7 regoons [1] 105/18 regoons [1] 105/18 remained [3] 138/16 108/5 representing [2] 25/10 68/16 review [5] 87/1 87/9 89/15 145/3 152/9 138/18 remaining [1] 58/19 116/11 146/18					
reconnection [1] 34/14 34/15 120/22 reluctant [2] 40/9 representatives [1] returning [1] 103/4 112/8 reconsider [1] 137/22 reluctant [2] 40/9 101/18 returning [1] 103/4 129/17 regarded [1] 39/7 regarding [2] 46/22 rely [1] 114/2 relving [2] 119/9 83/10 83/18 85/19 59/11 76/14 77/2 65/16 133/23 151/3 regardless [1] 41/25 regardless [1] 41/25 remain [2] 20/20 108/21 reverse [1] 122/1 75/20 96/24 142/7 rego [1] 151/11 remained [3] 138/16 remained [3] 138/16 represents [2] 25/13 review [5] 87/1 87/9 134/23 138/18 remaining [1] 58/19 116/11 146/18	82/21				
112/0 137/22 130/10 101/18 retyped [1] 6/12 reconsider [1] 129/17 regarded [1] 39/7 rely [1] 114/2 represented [7] revenue [6] 14/13 record [4] 28/24 65/16 133/23 151/3 regardless [1] 41/25 remain [2] 20/20 86/13 93/6 94/3 59/11 76/14 77/2 75/20 96/24 142/7 regoins [1] 105/18 remained [3] 138/16 remained [3] 138/16 representing [2] reverse [1] 122/1 recordings [1] 102/13 regression [1] 143/19 148/16 remaining [1] 58/19 25/10 68/16 89/15 145/3 152/9 133/23 138/18 remaining [1] 58/19 116/11 146/18					
reconsider [1] regarded [1] 39/7 rely [1] 114/2 represented [7] revenue [6] 14/13 129/17 regarding [2] 46/22 rely [1] 114/2 represented [7] 83/10 83/18 85/19 59/11 76/14 77/2 65/16 133/23 151/3 regardless [1] 41/25 remain [2] 20/20 86/13 93/6 94/3 131/16 143/18 recorded [4] 32/12 regordless [1] 41/25 remain [2] 20/20 108/21 reverse [1] 122/1 75/20 96/24 142/7 rego [1] 151/11 remained [3] 138/16 108/5 representing [2] 25/10 68/16 recordings [1] 138/18 143/19 148/16 represents [2] 25/13 reviewers [2] 146/13					
record [4] 28/24 regarding [2] 46/22 relying [2] 119/9 83/10 83/18 85/19 59/11 76/14 77/2 65/16 133/23 151/3 86/23 136/10 86/13 93/6 94/3 131/16 143/18 recorded [4] 32/12 75/20 96/24 142/7 regions [1] 105/18 remain [2] 20/20 108/5 reverse [1] 122/1 recording [1] 102/13 regression [1] 1151/11 remained [3] 138/16 25/10 68/16 89/15 145/3 152/9 134/23 138/18 remaining [1] 58/19 116/11 146/18					revenue [6] 14/13
65/16 133/23 151/3 regardless 11 41/25 remain 22 20/20 108/21 reverse 11 122/1 75/20 96/24 142/7 regions 11 105/18 remain 22 20/20 108/21 reverse 11 122/1 75/20 96/24 142/7 regions 11 105/18 remained 13 138/16 108/21 reverse 11 122/1 recording 11 102/13 regression 11 143/19 148/16 represents 22 25/10 68/16 89/15 145/3 152/9 134/23 138/18 remaining 11 58/19 116/11 146/18					1
recorded [4] 32/12 75/20 96/24 142/7 recording [1] 102/13 recordings [1] regardless [1] 41/25 regions [1] 105/18 Rego [1] 151/11 regression [1] 138/18 remain [2] 20/20 108/5 remained [3] 138/16 143/19 148/16 remaining [1] 58/19 108/21 representing [2] 25/10 68/16 reverse [1] 122/1 review [5] 87/1 87/9 89/15 145/3 152/9 reviewers [2] 146/13 146/18					
75/20 96/24 142/7 Rego [1] 151/11 remained [3] 138/16 25/10 68/16 89/15 145/3 152/9 recordings [1] 102/13 regression [1] 143/19 148/16 represents [2] 25/13 89/15 145/3 152/9 134/23 138/18 remaining [1] 58/19 116/11 146/18	recorded [4] 32/12				
recording [1] regression [1] 143/19 148/16 represents [2] 25/13 reviewers [2] 146/13 134/23 138/18 remaining [1] 58/19 116/11 146/18					
recordings [1] 138/18 remaining [1] 58/19 116/11 146/18					
regret [1] 50/23 remains [1] 152/12 request [3] 107/15 reviews [3] 42/13			remaining [1] 58/19	116/11	146/18
		regret [1] 50/23	remains [1] 152/12	request [3] 107/15	reviews [3] 42/13

R	route [2] 27/7 66/24	92/25 109/17 110/17	secretary [23] 2/10	sense [5] 4/7 14/16
reviews [2] 122/8	Royal [1] 125/21	112/12 119/18 121/15	2/13 2/17 2/19 3/23	23/12 110/7 128/16
144/25	Rugby [1] 78/5	126/18 127/7 136/9	4/4 4/9 6/24 7/6 21/16	
revisit [1] 140/5	rule [3] 34/7 47/14	136/20 138/24 139/3	47/15 47/16 50/13	sensitive [1] 33/16
revisited [1] 142/3	50/5	145/3 147/6 148/9	54/20 60/15 60/16	sensitivity [1] 135/6
rewriting [2] 122/23	rumours [1] 20/10	151/22 151/24 152/12		sent [8] 4/15 25/21
138/12	run [4] 29/23 62/25	saying [11] 6/4 29/7	68/15 71/11 78/8	57/16 99/2 100/14
rewritten [1] 123/18	68/6 129/11	35/11 66/22 76/12 77/6 92/2 94/2 102/18	143/10	101/1 106/4 140/17 sentence [6] 7/12
rid [2] 114/8 114/12	running [3] 64/9 67/24 130/17	102/19 104/6	107/15 113/23 114/8	28/6 30/18 34/15
right [29] 2/2 3/25	rush [1] 110/14	says [33] 24/4 24/18	114/15 114/25 116/7	39/14 39/14
4/13 7/15 8/4 21/2	Ruth [1] 151/13	27/10 42/3 42/12	117/10 117/14 117/17	separate [4] 10/25
49/25 51/8 53/14		60/20 62/11 65/17	134/11 135/10 141/9	95/10 95/11 130/8
54/13 57/13 66/20 69/1 71/2 72/10 78/1	S	69/4 70/17 71/14 72/8	144/16	separately [1] 138/4
78/24 85/4 86/15	safeguard [3] 114/8	74/14 75/21 78/16	section 1 [2] 134/11	separation [1] 38/15
87/15 87/19 97/13	114/13 114/14	79/5 80/18 82/19	135/10	September [5] 43/5
101/7 101/20 106/6	said [61] 15/2 16/4	83/24 86/5 86/21	section 69 [7] 113/23	
111/3 122/14 124/15	23/21 25/25 28/18	87/10 88/20 89/6	114/8 114/15 116/7	146/5
125/4	30/4 36/10 37/15 39/17 39/18 39/22	90/23 93/12 93/24		
right-hand [1] 3/25	40/6 48/23 61/14 62/5	95/8 95/25 107/13	sections [1] 134/11	122/17
rightly [1] 71/9	62/6 67/5 72/9 72/14	110/20 127/13 128/4 scale [6] 58/20 64/12	sector [2] 31/25 33/23	September 1999 [2] 142/9 146/5
rigorous [1] 13/7	73/12 73/18 74/15	66/15 121/5 130/21	secure [1] 37/1	series [1] 36/19
rigour [1] 150/14	74/18 75/25 76/2	143/21	security [5] 41/13	serious [3] 14/2
ringing [1] 71/7			98/25 99/9 115/21	63/23 111/15
rise [2] 7/25 68/2	85/5 85/24 90/16	scandal [2] 135/2	138/23	seriously [1] 66/10
risen [1] 43/12 risk [16] 16/2 45/8	92/16 93/22 95/3	141/10	see [40] 4/2 5/3 6/3	seriousness [1] 66/8
45/8 45/9 45/14 45/17	96/17 98/21 100/14	scaremongering [4]	8/20 10/18 11/14	servant [2] 19/23
45/19 45/21 51/16	101/1 102/8 103/19	66/9 76/4 76/5 76/7	13/13 16/20 24/2 48/6	
51/23 56/13 72/11	104/15 107/14 108/19		58/1 58/15 60/2 61/7	serve [1] 2/8
75/17 128/24 129/7	118/7 118/10 118/16 120/19 120/22 122/7	scenes [1] 85/4	63/20 63/22 65/10	served [3] 2/4 2/12
138/17	120/19 120/22 122/7	scepticism [3] 11/10 11/12 126/20	66/2 67/13 70/18 86/24 92/24 93/2	122/4
risks [1] 16/1	124/1 124/11 125/4	scheduled [3] 94/19	94/11 97/9 97/12	service [9] 21/23 21/23 116/9 116/12
RNM [4] 99/2 99/4	126/6 126/7 126/22	106/25 109/16	102/1 103/13 103/16	116/15 117/3 123/13
99/14 99/22	142/7 152/18	scheme [2] 55/17	106/15 107/8 107/13	125/20 129/22
Robert [1] 151/12	salvage [1] 37/12	130/19	108/19 109/24 117/23	
Roberts [2] 119/24 120/5	Sam [1] 46/20	science [2] 49/24	119/1 119/4 129/14	31/18 31/20 152/7
robust [3] 10/24	same [17] 11/6 19/7	52/2	141/1 146/14	session [1] 151/23
142/8 145/6	22/19 22/22 29/15	scrap [2] 20/14 66/23		set [11] 15/6 17/9
robustness [2] 7/8	48/12 62/10 68/21	screen [8] 3/25 7/4	seek [2] 133/3	20/13 41/23 48/2 48/4
140/1	110/13 113/2 128/10	82/24 98/13 100/12	150/15	77/15 95/9 104/12
rocked [1] 70/12	138/17 139/3 150/13 152/20 153/4 153/4	115/19 115/23 116/24	0	132/5 132/12
role [21] 2/8 2/12	sat [2] 25/9 64/13	scripts [1] 112/9 scroll [1] 35/7	59/2 seem [3] 6/14 32/10	sets [5] 24/20 37/18 86/25 98/20 117/1
2/18 2/20 3/4 3/7 3/12	satisfactory [1]	scrutinise [2] 133/3	46/9	setting [1] 129/2
3/13 25/2 25/7 54/2	111/22	139/23	seemed [5] 84/17	Seven [1] 67/24
54/11 57/18 58/1	satisfy [2] 23/7 122/5		84/17 85/19 85/21	several [1] 123/3
58/15 61/3 61/13 76/3 77/17 142/22 148/3	sausage [1] 5/7	132/3	93/6	severe [1] 67/22
roll [6] 33/11 38/8	savings [3] 39/10	second [12] 4/11	seemingly [4] 77/7	severity [2] 55/4
38/10 141/18 143/21	40/2 43/24	32/14 32/24 33/23	131/20 136/22 138/17	
146/8	saw [9] 4/22 19/18	45/8 48/2 58/19	seems [5] 16/23 46/4	
rolled [2] 64/14 144/8	47/25 55/20 56/16			118/21
rollout [13] 9/14	85/6 96/13 140/21 141/16	146/13 146/15	seen [9] 9/22 35/12 47/16 71/2 94/21	shakes [1] 119/4 shall [2] 117/2 117/4
11/12 43/19 58/21	say [45] 7/5 10/18	Second Sight [2] 146/13 146/15	104/9 116/21 122/20	shared [4] 10/3 45/22
72/10 72/16 84/7 86/9	14/1 17/6 22/21 29/4	secondly [9] 3/17	125/24	91/5 136/22
86/24 88/10 97/15	34/25 46/6 47/14	13/10 45/4 134/15	Select [1] 11/14	sharing [4] 137/4
140/25 148/15	49/17 53/18 55/10	138/19 144/15 145/7	self [1] 48/12	137/5 137/14 138/3
room [2] 51/18 150/24	55/13 62/20 63/17	145/19 149/14	self-same [1] 48/12	sharp [2] 140/24
root [1] 136/12	65/3 66/23 68/15	secretariat [2]	send [1] 92/8	141/3
roughly [1] 116/4	68/17 70/24 73/14	152/25 153/5	senior [7] 19/23	she [6] 65/20 78/20
rounding [1] 101/8	77/11 84/23 84/23	secretaries [1]	100/21 112/23 120/2	107/14 108/21 108/22
	85/18 85/21 85/25	105/18	123/10 132/10 143/7	115/10
				(62) reviews she

S	significant [9] 14/18	124/16 126/12	115/9 116/2 116/4	17/2 50/18
sheet [1] 102/24	84/10 88/22 112/12	situations [2] 101/16		soon [4] 26/15 26/23
sheets [1] 67/24	126/10 134/19 135/4	124/15	122/9 122/19 124/19	68/5 87/2
shillings [1] 82/7	141/24 144/3	sixth [2] 115/22	125/24 126/2 133/1	sore [1] 130/17
shocked [1] 22/21	significantly [2]	115/24	133/1 134/5 134/9	sorry [17] 7/21 8/6
Shoreham [1] 106/4	35/17 122/19	skills [1] 136/18	135/12 136/17 140/19	
short [11] 8/9 31/15	signing [1] 32/9	skip [1] 37/18	149/19 150/3 150/18	41/9 42/10 69/3 72/4
52/16 62/17 82/11	similar [3] 20/3 64/6	skipped [1] 29/23	152/10 153/6 153/8	72/7 79/1 82/17 82/18
96/22 100/3 100/5	118/21 Simon [2] 112/15	slight [1] 110/25 slightly [6] 12/3 28/9	so-called [3] 12/17 27/2 120/18	89/22 99/10 106/7 sort [13] 12/21 12/22
110/23 120/13 127/4	Simon [3] 113/15 123/11 151/14	29/8 74/11 78/10	social [2] 54/9	27/24 46/9 54/4 61/12
shortage [2] 55/2	Simpkins [3] 119/12	152/14	138/23	85/17 93/1 105/11
96/2	119/15 136/14	slippage [1] 84/10	software [10] 42/17	105/13 105/15 107/9
shortages [2] 95/13	simple [6] 33/6 38/9	slips [1] 108/13	63/24 66/1 68/5 71/16	
96/15	39/15 39/16 57/4	slow [1] 73/2	72/14 73/9 91/6 112/5	
shortcomings [2] 125/8 125/12	141/19	small [3] 54/14 102/9		48/14 84/17
shortfall [1] 119/9	simplifying [1] 65/23	129/4	sold [1] 81/13	sorts [3] 80/10 92/15
shortfalls [7] 112/1	simplistic [2] 90/4	smaller [1] 98/3	sole [3] 17/2 17/14	109/3
112/17 119/1 125/14	102/3	smartcard [5] 20/15	55/21	sought [1] 64/2
127/18 128/14 133/11	Simplistically [1]	27/19 31/13 33/9 39/8		source [2] 59/10
Shortly [1] 123/14	102/9	smartcards [2] 31/19		119/9 South [4] 62/24
should [41] 1/16 1/18	simply [9] 5/15 22/5 36/17 37/14 124/1	33/10 Smith [2] 87/7	solidified [1] 135/18	South [1] 63/24
8/2 17/2 17/3 27/11	139/2 141/6 145/3	Smith [2] 8777 147/20	solution [2] 39/7 139/15	spare [2] 83/25 84/3 spared [1] 153/3
35/12 41/9 43/15	149/8	smooth [1] 57/22	solutions [3] 12/19	speak [6] 9/13 12/25
43/19 45/5 45/16	simultaneous [1]	smoothly [1] 58/21	17/20 59/2	22/15 50/5 84/25
47/20 51/10 52/24	29/2	so [153] 2/23 3/2	solve [3] 3/5 3/5	150/18
56/1 59/9 65/12 66/11 69/6 69/7 70/6 75/9	since [3] 9/6 122/21	3/11 4/11 4/13 4/21	106/19	speaking [2] 11/11
76/3 77/14 86/11 91/7	125/21	4/22 5/7 5/10 5/23	some [58] 1/25 4/25	12/25
104/15 108/7 115/3	single [2] 16/9 16/21	6/11 7/1 8/19 8/19	9/7 16/3 29/22 39/2	speaks [1] 111/16
115/6 115/9 115/18	sinister [1] 133/6	8/24 9/6 9/10 9/10	42/5 42/5 46/14 47/7	spearheaded [1]
125/17 125/22 130/21	sir [58] 1/3 28/16	9/13 9/23 9/24 10/17	49/8 55/16 56/19	26/25
130/25 139/4 146/1	47/19 47/24 51/1 51/2			special [6] 33/1
148/21 151/2	52/10 98/9 109/20	12/17 12/25 13/21 15/14 15/14 16/3	65/1 67/18 67/19 68/2	
showed [1] 117/18	110/1 110/14 111/2 111/5 111/14 112/22	16/20 19/22 21/8 22/5	68/4 71/11 73/6 73/15	specific [2] 64/10
shown [1] 26/12	113/20 114/20 116/24		78/9 78/25 83/15	80/17
shows [2] 14/2	117/6 117/20 118/16	23/4 23/6 24/14 25/2		specifically [3] 34/21
127/22	119/15 127/7 128/6	25/4 25/9 25/11 25/19		65/15 123/25
showstopper [1]	132/4 133/14 133/19	27/2 27/5 28/16 28/22		specification [3] 23/2
shut [2] 61/22 61/23	133/22 134/1 134/19	29/13 29/15 32/8	103/2 105/23 106/1	122/1 122/4
Sibbick [2] 19/23	135/8 135/20 137/7	32/14 35/9 35/20	106/19 108/18 120/13	
130/17	137/10 137/22 138/1	38/17 39/11 41/6	122/1 125/1 126/10	speculation [1] 76/1
side [3] 11/9 15/10	139/3 139/18 140/12	42/23 48/5 48/6 48/7	126/15 126/19 133/13	
47/17	140/15 140/17 141/1	49/7 49/8 49/8 50/5	140/21 144/16 147/7	spending [2] 36/16
sideways [1] 123/19	141/9 144/15 145/4 145/7 146/19 147/7	50/10 50/21 51/23 52/2 56/15 56/24 57/4	147/21 152/24 153/6	64/18 spent [3] 14/18 48/21
Sierra [1] 3/2	150/3 150/21 151/9	58/1 59/19 60/16	13/19 17/2 24/8 28/10	
Sierra Leone [1] 3/2	151/17 151/20 151/21		48/23 81/13 97/2 97/3	
sifting [2] 51/5 51/9	152/24 153/4 154/8	66/16 66/22 67/1	someone [1] 28/13	split [1] 87/15
sight [6] 13/4 19/1 50/8 50/9 146/13	154/22	70/12 70/17 72/4		SPMs [2] 80/23
146/15	Sir Adrian [1] 139/18	72/10 73/2 74/5 74/5	12/23 13/3 15/17	144/11
sign [3] 5/21 6/11	Sir Anthony [1]	74/12 76/22 76/22	16/10 17/25 19/5	spoke [3] 47/17
31/25	151/17	76/25 77/4 78/17	19/19 21/16 32/9	79/17 130/17
signal [2] 100/15	Sir Charles [2] 47/19	78/23 80/14 81/16	37/12 45/18 60/4 63/9	
101/1	47/24 Sir Ion [5] 137/7	82/6 82/10 83/11 83/14 84/23 87/8	64/17 68/4 75/3 75/18 76/14 77/22 88/15	
signature [5] 1/18	Sir lan [5] 137/7 138/1 140/12 140/15	83/14 84/23 87/8 88/25 90/12 92/16	90/18 92/3 95/4 102/6	sponsor [1] 139/19
1/20 6/13 24/3 53/2	140/17	95/1 96/11 97/1 97/4	118/21 124/2 128/23	sponsors [1] 15/9
signed [4] 15/17 24/2	sitting [2] 101/9	97/7 99/6 100/25	150/1	spread [1] 101/21
24/15 69/15	102/24	102/22 103/7 103/20		stability [2] 82/23
significance [4]	situation [9] 24/20	103/24 105/5 105/24	54/8 73/12 128/13	135/17
134/7 141/14 142/11 143/3	51/17 54/13 66/8	106/4 109/15 109/17	somewhat [1] 115/1	staff [7] 21/15 64/7
	68/21 75/17 80/22	110/3 112/22 115/4	somewhere [3] 5/18	64/18 79/25 80/2 80/3
L		l	I	(63) sheet - staff

S	133/21 139/8 154/6	Stuart [4] 62/17	subpostmasters' [4]	sums [1] 14/19
staff [1] 116/7	154/16 Stephen [5] 13/25	63/15 74/2 140/16 student [1] 52/4	68/10 69/17 69/20 108/6	Supplemental [1] 142/14
stage [20] 18/16 25/2 44/14 64/11 70/21	19/25 22/17 24/25 27/16	study [1] 87/10 stuff [2] 49/5 49/6	subpostmistress [1] 78/20	supplementary [2] 53/11 146/9
75/12 75/13 77/5 81/2 87/20 98/4 102/12	steps [3] 93/25 122/7 138/8		subpostmistresses [1] 21/14	supplier [1] 34/21 supply [1] 18/14
103/3 116/16 117/18 132/25 139/6 142/13	Steve [3] 18/6 29/16	106/18 107/4	subsequent [2]	support [11] 84/11
145/4 145/21	50/16 sticking [5] 58/18	subject [8] 38/15 43/7 71/15 78/12	117/15 136/19 subsequently [5]	112/1 112/16 116/9 116/19 118/6 118/20
stages [2] 42/24 86/3 stake [2] 143/14	100/17 101/5 101/13 103/1	114/2 117/22 123/11 129/6	10/3 21/10 100/6 106/1 142/20	124/22 132/8 133/9 147/14
143/20 stamp [1] 90/5	still [12] 3/15 10/20	submission [3] 6/3	substance [3] 6/2	supported [1] 114/12
stamps [6] 81/12	13/23 14/3 34/9 37/3 37/4 62/14 94/16	115/14 152/19 submissions [24]	15/2 27/14 substantial [7] 18/19	supporting [2] 113/19 120/15
81/13 89/1 90/2 90/8 102/7	94/23 101/7 107/17	29/11 38/22 109/18	35/2 35/5 41/12 44/11	
stand [2] 103/5 149/9	still a [1] 3/15 stock [6] 55/2 81/8	110/16 111/4 111/6 111/8 114/17 114/23	61/3 130/20 substantive [1]	25/13 54/3 88/3 supposition [1]
standard [2] 4/14 18/13	89/3 89/11 90/4 91/5	133/15 133/23 134/2	145/17	19/14
standards [3] 121/25	stone [1] 17/15 stood [3] 10/10 28/15	134/4 134/6 134/8 134/10 135/8 135/9	success [2] 32/11 140/20	suppressed [1] 125/9
122/8 122/9 standing [2] 60/5	29/12	150/19 152/23 152/25	successful [1] 41/3	suppression [1]
103/24	stop [5] 7/21 8/20 18/11 96/11 110/5	154/16 154/18 154/20 submit [1] 125/15	successfully [1] 70/10	119/23 sure [27] 22/9 23/25
start [12] 1/25 34/19 34/25 53/9 53/16	stopped [5] 7/22 8/14	subpostmaster [18]	such [19] 21/2 33/20	29/10 47/7 48/19 51/8
66/23 70/20 77/24	8/15 28/17 109/1 stopping [3] 26/2	53/13 53/16 56/21 62/24 81/9 81/24	68/6 72/22 72/23 76/21 81/11 88/10	52/8 57/21 65/16 75/12 77/18 83/6
107/19 113/15 126/12 126/24	110/4 110/6	82/10 95/6 96/1 99/1	95/1 95/25 102/25	83/19 83/21 85/1
started [6] 3/15	stops [1] 41/5 stories [4] 76/4 76/25	99/20 100/18 101/6 101/11 102/5 103/1	105/17 114/1 114/3 122/7 126/24 132/13	86/24 89/14 93/7 98/6 98/7 102/18 104/23
53/22 69/6 70/6 81/20 97/15	77/9 95/12	108/9 118/24	132/19 140/21	105/10 110/18 124/17
starting [4] 79/24	straightforward [1] 39/19	subpostmaster's [1] 102/4	suddenly [1] 83/14 suffer [1] 128/15	125/23 131/9 surprise [1] 21/8
79/25 100/10 115/25 starts [1] 91/14		subpostmasters [97]	suffered [2] 79/13	surprised [1] 22/21
state [5] 2/6 2/14 47/16 50/13 101/12	80/12 strategic [1] 47/20	3/23 18/2 21/14 36/25 46/19 54/16 54/22	sufficient [5] 45/25	survive [3] 29/1 131/17 144/10
State's [1] 47/15	strategy [1] 41/23 stream [4] 14/13	55/1 56/18 56/25 57/7 62/12 62/22 63/4 63/5		suspect [1] 19/12 suspense [11] 95/15
stated [2] 104/7 121/1	56/25 68/22 76/14	64/4 64/5 64/7 64/16	sufficiently [2] 96/14	95/18 95/21 96/3
statement [37] 1/14	streams [2] 59/11 77/2	65/8 66/2 67/23 68/2 70/21 70/24 71/7	110/18 suggest [15] 20/22	96/11 97/21 101/9 101/13 101/24 102/10
1/16 1/22 7/2 10/6 10/12 10/17 11/15	Street [2] 9/1 33/5	71/19 72/19 73/21	106/8 113/13 119/22	102/23
12/13 23/21 26/18	strength [1] 70/5 stress [3] 79/10	75/8 75/10 76/10 76/15 77/8 77/18	120/15 125/9 126/1 127/22 130/3 130/11	suspensions [1] 120/17
52/25 53/5 53/11 53/18 55/10 63/18	79/13 80/16	78/11 79/6 79/21 80/6	131/6 131/11 132/22	sustain [1] 41/2
67/5 73/1 73/2 84/19	stressing [1] 117/7 strict [2] 114/15	80/15 81/5 83/10 86/11 86/16 88/5	139/8 149/15 suggested [5] 36/3	sustained [1] 128/15 sweeping [1] 150/18
88/7 109/11 126/6 128/4 130/16 151/7	115/12	88/11 89/2 89/9 89/17	65/21 106/20 108/7	Sweetman [5] 62/17
151/11 151/12 151/13	strictly [1] 20/4 stripped [1] 39/15	90/7 90/13 92/2 92/20 93/14 96/10 96/14	139/18 suggestion [1] 20/10	63/15 63/21 74/2 140/16
151/14 151/15 151/16 151/17 151/19 152/4	strong [3] 100/15	96/19 96/20 100/4	suggestive [1]	sworn [2] 52/22
152/6	101/1 140/22 stronger [1] 102/14	101/19 102/15 105/7 105/20 105/22 107/11	119/23 suggests [3] 6/15	154/10 sync [1] 27/3
statements [4] 150/25 151/10 152/2	structural [2] 9/9	107/22 107/25 108/2	139/3 145/24	system [157]
152/8	15/3 structure [3] 16/25	108/11 108/16 109/4 111/17 112/1 112/17	suitable [1] 6/10 suited [1] 34/3	system's [2] 125/12 142/23
states [2] 19/22 58/9 stating [1] 125/2	17/7 125/4	113/9 113/20 118/13	summarised [1] 51/7	systems [14] 48/6
statutory [1] 40/18	structured [1] 105/16 structures [6] 15/22	118/22 120/16 125/13 125/21 126/25 127/16		66/13 89/8 89/21 89/24 90/18 94/15
stay [3] 80/4 80/9 98/11	16/5 17/10 51/24 125/6 125/7	127/19 127/25 128/7 128/12 130/8 131/14	summarising [1] 24/24	112/15 127/11 132/8 136/2 136/7 136/9
staying [1] 63/5 Stein [9] 46/16 46/17	struggles [1] 44/22	131/21 132/20 133/9	summary [2] 35/15	148/5
46/20 98/10 111/4	struggling [3] 22/14 62/14 81/1	148/21 148/23 149/6 149/13 150/12	37/15 summer [1] 142/1	

Т	telling [1] 70/21	109/6 109/8 109/10	themselves [3] 27/4	150/25
tactic [1] 40/8	ten [3] 7/24 8/5 81/13	109/12 109/14 109/24		they [144] 1/24 5/15
tactics [1] 40/14	ten-minute [1] 7/24	110/21 116/1 133/21 133/25 134/1 150/17	then [73] 5/12 5/21	5/17 15/17 17/10 19/2 19/2 19/4 25/25 25/25
take [33] 6/6 12/17	tend [4] 4/19 45/7 89/20 89/23	151/20 153/9	6/8 6/13 9/4 10/10 11/12 11/24 12/3	26/5 28/2 28/3 29/4
15/15 15/25 23/18	tending [1] 80/10	thanking [1] 53/9	14/11 16/25 18/15	29/13 30/4 32/7 32/12
23/23 33/21 42/5	tends [3] 20/22 44/20		19/16 20/13 22/15	34/24 34/25 35/1
45/20 46/11 47/19	44/21	that [914]	24/10 24/14 27/9	35/13 35/25 36/3
52/10 58/4 58/12 64/17 66/24 71/1	term [5] 4/20 31/16	that [8] 11/15 19/20	27/13 29/5 29/13	36/10 36/11 37/9 38/1
78/18 81/14 85/19	33/20 41/14 111/14	32/20 44/3 48/20	29/13 29/18 30/1	38/3 40/6 40/7 40/9
85/21 94/3 97/20	terminals [1] 91/16	88/11 110/8 151/25	32/22 33/18 35/1	43/24 45/7 45/13
98/16 105/16 109/21	terminate [2] 17/18	that is [1] 49/25	35/15 35/25 36/19	46/23 46/23 48/3 48/4
115/18 115/21 125/6	34/18	that's [42] 8/13 9/14	36/20 37/14 38/6	48/13 48/24 48/25
133/11 141/23 152/9	terminated [1] 17/25 termination [10]	11/14 13/1 14/7 16/1 19/14 20/13 25/4	39/14 40/24 42/2 42/23 44/6 45/19 47/5	54/25 55/6 55/7 55/18 55/20 55/25 59/14
152/22	25/19 28/3 28/5 29/14	27/18 27/22 28/17	47/17 48/24 51/22	60/22 64/19 65/20
taken [30] 11/21	29/18 34/2 34/8 34/10	28/25 34/12 35/10	63/11 72/3 78/18 79/6	66/3 66/17 67/7 68/21
18/14 19/12 21/11 24/22 36/4 36/14 44/5	40/8 40/12	35/20 36/22 39/20	79/9 79/11 88/14 99/2	68/22 70/25 71/8 75/3
48/1 65/2 65/3 65/12	terms [26] 2/18 9/9	40/15 46/11 47/9	99/14 100/8 100/12	75/5 77/6 78/14 79/13
80/22 84/21 113/8	14/21 14/23 17/17	47/25 49/12 49/20	104/14 105/2 108/8	79/21 79/23 80/3 80/9
127/14 129/19 132/19	23/2 31/22 32/15	50/5 51/15 57/14	109/4 110/12 110/15	84/2 84/7 85/5 85/6
133/12 135/23 138/8	32/15 32/16 33/23	60/22 62/9 67/11	110/19 111/14 115/8	87/4 88/13 89/4 89/13
140/1 142/12 143/20	39/9 46/25 47/8 48/17 54/15 59/15 98/19	76/24 80/8 88/15 98/14 103/20 109/6	117/21 119/20 129/12 129/25 132/16 133/9	89/15 89/17 93/14 93/15 93/16 94/4 94/6
143/23 145/9 146/8	99/6 99/17 105/5	109/9 117/22 119/21	133/11 141/9 141/14	94/7 96/9 96/12 96/13
150/6 150/22 151/3	115/4 130/17 133/10	124/15 124/23 131/25		96/20 96/21 96/24
taking [16] 13/6	138/19 142/14	their [47] 17/3 26/6	theoretical [1] 11/7	96/25 97/1 97/4 98/2
19/11 19/12 42/16 61/7 65/14 70/3 74/8	Terrible [1] 125/3	28/4 30/16 34/3 36/4	theoretically [1]	100/5 100/14 100/16
86/3 86/14 101/15	territorial [1] 87/3	37/1 38/3 42/17 42/18		100/17 101/3 101/6
102/13 112/17 136/6	Terry [2] 137/21	55/2 55/7 56/18 56/19		101/14 101/20 101/20
147/25 148/7	147/16		there'd [1] 141/21	102/22 103/1 103/3
talk [2] 65/22 66/2	test [4] 38/20 56/10 107/1 122/10	76/10 77/25 80/7 80/7 80/10 80/12 80/24	5/10 5/12 5/15 42/23	104/15 105/9 106/25 107/9 107/10 108/2
talked [2] 11/4 11/5	tested [1] 56/11		49/1 49/6 50/15 50/18	114/19 115/9 119/7
talking [7] 21/9 77/6	testing [16] 9/16 9/20	97/4 100/5 101/11	51/8 51/16 51/23 92/3	119/10 125/5 125/7
85/23 96/6 99/12 101/8 120/24	11/18 12/18 13/14	102/14 102/19 102/24		125/16 125/19 128/8
talks [1] 104/5	13/14 13/14 43/6 56/6	105/7 105/8 119/6	124/14 136/9 142/21	128/10 129/5 129/8
tango [1] 15/15	74/15 74/24 122/9	123/8 127/17 127/20		129/8 130/1 130/2
target [2] 46/20 84/9	139/2 141/21 141/21		therefore [31] 7/25	130/3 130/7 130/11
task [1] 119/11	145/13 text [2] 57/17 91/9	144/11 148/3 150/4 them [63] 5/15 7/1	8/19 23/1 30/9 30/16 33/22 45/14 55/25	134/25 135/5 136/1 137/8 139/22 140/22
tasked [1] 130/2	than [42] 12/3 12/18	10/11 14/9 16/16	56/22 57/11 59/23	141/2 143/17 149/6
taskforce [6] 122/16	12/11 10/12 21/22	18/25 23/4 48/6 48/25		149/7 151/2 151/5
123/15 123/20 136/18	25/10 31/22 32/17	49/15 54/9 55/25	73/3 76/8 81/23 83/8	151/9 152/3
138/18 146/17 taxpayer [1] 41/7	35/13 35/16 35/18	60/24 60/25 61/3	86/15 90/3 92/11	they'd [2] 92/7 106/4
team [9] 99/13 100/2	36/2 38/18 38/23	61/24 63/18 66/2 66/7	92/14 96/5 101/5	they're [3] 44/13 79/9
110/9 120/8 120/21	39/20 39/21 41/16	68/25 71/20 73/10	101/14 102/22 115/6	92/2
121/23 135/6 150/4	41/19 45/6 49/19 49/23 50/12 54/1 58/2	75/6 75/6 80/1 86/3 86/17 89/19 90/10	115/11 115/15 117/23 152/12	134/24 134/24 150/23
150/10	58/5 59/22 62/3 66/11	94/3 94/4 94/22 94/23		thing [16] 11/18
teams [1] 124/22	68/23 73/15 82/7 86/1	96/11 96/13 96/16	17/12 20/25 27/13	16/23 17/17 18/1
technical [13] 7/7	96/17 106/7 110/10		31/14 33/7 33/17 35/6	
11/4 11/5 12/4 12/16 12/22 13/7 45/25	111/18 111/22 115/5	101/25 105/25 106/4	35/12 36/13 48/5	46/3 50/21 50/22
118/8 137/16 137/20	120/24 122/5 124/12	106/5 107/10 107/23	48/12 50/20 55/15	51/13 105/11 118/7
137/25 142/6	138/12	108/1 108/15 112/18	58/16 68/14 68/16	119/20 127/5 151/22
technically [2] 10/10	thank [45] 1/25 3/21 4/1 5/24 7/2 7/4 21/11		68/25 71/10 74/6 78/4 87/14 92/2 93/14 94/8	
46/2	24/18 25/22 27/10	134/25 135/4 135/9	94/16 94/25 96/5	50/6 50/20 62/4 72/16
technologically [1]	46/13 46/15 50/24	139/20 140/15 151/1	96/10 96/21 100/1	74/23 75/4 79/24
46/2 technology [2] 13/20	51/1 52/9 52/10 55/12	151/4 151/9 152/10	100/2 101/18 102/9	79/25 80/11 81/20
139/2		theme [2] 39/3 87/13	106/3 111/7 111/8	81/20 83/9 83/10 86/2
tell [3] 19/24 81/11	94/10 98/6 98/18 99/9		112/12 113/11 114/17	87/21 92/15 95/14
99/18	99/14 99/16 100/22 103/17 104/1 106/14	113/12 132/4 134/12 135/10 136/1 138/19	117/6 119/23 122/12 122/16 127/7 134/10	95/15 97/7 100/2 115/15 149/22 150/1
	100/17 104/1 100/14	133/10 130/1 130/19	122/10 121/1 134/10	110/10 148/22 100/1
				(65) tactic - things

Т	107/11 109/5 109/22	62/21 65/21 66/21	trainers' [1] 88/9	truth [5] 5/14 17/19
	113/5 125/5 128/17	70/20 72/19 74/23	training [21] 82/22	50/1 52/1 82/9
think [116] 2/1 2/24 3/19 5/1 6/20 7/19 9/3	129/4 129/4 131/12	76/5 78/25 79/2 79/15		truthful [1] 53/21
9/14 9/15 9/17 9/21	132/17 134/14 134/20			Truthfully [2] 78/9
10/25 11/5 11/9 11/12	136/8 137/16 137/19	84/8 88/10 92/1 93/21	86/16 87/11 87/20	93/20
12/11 12/20 13/9	138/9 139/12 140/5	95/2 96/1 98/13	87/25 88/1 88/8 88/12	
13/11 13/12 15/3	140/23 141/1 141/25	100/21 101/21 101/24		57/21 57/24 75/1
15/16 15/18 22/15	143/3 144/13 147/7	102/12 103/25 110/4	131/24 149/4 149/12 149/13	79/19 82/7 94/8 110/11
23/16 25/12 26/7	147/22 147/24 148/17 151/23 152/8	110/6 114/1 114/6 115/16 118/1 118/19	transaction [4] 81/15	
26/18 26/25 26/25	though [9] 10/20	118/25 133/19 153/6	91/18 97/3 102/5	22/14 25/4 29/9 50/19
27/5 28/13 29/1 29/5	12/11 33/9 50/5 84/9	timely [1] 58/22	transactions [13]	75/16 77/1 82/6 89/18
29/7 29/9 30/3 31/3	110/4 114/23 150/23	times [2] 86/15	22/7 57/10 72/23 73/5	
32/6 34/13 37/19 38/13 38/17 38/19	151/4	116/21	81/8 81/10 83/15	Tuddenham [1]
39/3 42/12 42/22 44/9	thought [12] 13/2	timescale [2] 35/19	83/17 88/1 91/16 92/6	
44/9 44/19 45/2 45/17	22/13 22/15 31/4	74/20	92/14 96/24	Tuesday [3] 25/25
46/13 48/9 48/19 49/1	59/21 64/20 73/24	timescales [1] 15/21	transcriber [2] 8/16	30/4 32/1
49/3 49/20 49/25	76/2 79/14 79/21 93/1 94/15	title [1] 78/10 today [14] 1/13 15/19	28/22 transcribors [1] 8/1	turn [31] 10/11 32/22 53/2 59/4 59/24 60/2
50/11 51/11 51/15	threatened [1] 74/19	16/21 17/20 19/25	transcribing [2] 8/13	60/19 63/14 63/21
51/16 51/16 51/23	three [12] 30/11	23/22 46/22 51/21	28/23	65/10 69/2 69/3 71/13
52/3 56/12 64/12	31/10 36/6 37/2 46/7	89/18 91/8 110/4	transcript [12] 1/17	72/2 72/3 72/4 72/6
66/16 66/20 66/24 67/5 68/12 68/21	58/10 59/12 65/11	128/22 137/8 138/1	7/21 7/22 8/20 22/17	80/17 82/15 82/16
68/24 70/7 70/11	107/14 130/14 130/22		28/16 47/12 118/15	86/4 86/20 87/6 89/6
70/17 71/9 72/15	131/3	33/13 50/19 124/18	119/21 122/14 123/5	90/21 91/12 92/22
72/19 73/23 74/20	three paragraphs [1]		127/21	92/23 93/10 94/12
80/12 81/4 82/3 82/4	65/11 three years [2] 30/11	39/19 39/23 90/7 108/22 110/4 118/4	transcription [1] 28/21	136/6 turning [3] 27/9
85/4 85/16 86/22	36/6	119/12 119/25 141/16		27/13 63/11
87/15 87/18 87/23	three-way [1] 131/3	142/6 146/16 149/6	134/23	turns [1] 100/2
89/25 91/13 92/1 94/2 94/14 97/13 99/25	threefold [1] 45/3	tolerances [1]	transfer [6] 34/25	twist [1] 20/12
100/8 107/5 109/9	threw [1] 17/24	142/18	55/19 56/1 76/20	two [19] 3/12 5/15
109/15 110/2 110/15	through [25] 9/25	tomorrow [1] 20/2	128/24 129/7	6/6 10/25 13/9 15/15
111/2 119/16 120/5	15/16 18/3 18/24 22/5 23/18 27/2 38/22 48/7		transferal [1] 16/2 transparency [3]	46/14 48/23 51/13 51/25 58/8 87/23
121/22 124/12 124/18		too [11] 38/1 65/23	137/1 139/15 140/6	87/24 95/9 103/10
126/6 126/23 128/22	92/13 97/3 113/1	70/13 86/15 99/19	transparent [4] 49/12	
143/12	113/5 117/6 125/10	110/14 114/15 115/12		152/2
thinking [3] 13/18 51/20 51/21	126/16 127/24 128/9	134/3 141/6 143/24	transparently [1]	two paragraphs [1]
third [9] 28/8 29/9	128/10 131/8 149/8	took [17] 10/14 29/15		58/8
34/18 45/23 59/6	throughout [5] 20/21	29/16 55/5 64/12 69/5		two-day [1] 95/9
98/17 142/14 146/9	45/20 54/8 78/1 126/9	78/5 93/25 99/4 99/22 115/24 115/25 116/6		type [2] 12/7 13/18
152/3	throwing [1] 12/18 thrown [2] 17/23	127/13 128/5 138/10	Treasury [11] 2/10 2/18 2/19 4/9 5/19	types [1] 93/14 typewritten [2] 4/5
Thirdly [1] 149/18	141/22	139/22	6/25 7/9 9/4 20/2 20/5	
this [269] thorough [2] 16/16	thumb [1] 47/14	top [4] 4/2 19/17	55/17	U
18/7	Thursday [6] 89/1	26/19 78/16	treated [1] 14/17	
those [81] 10/3 15/25	89/10 110/9 110/18	top-level [1] 26/19	treatment [1] 145/16	UK [1] 130/9
16/15 17/12 22/18	152/14 153/11	topic [3] 47/4 67/13 152/15	tremendous [1] 88/11	ultimate [1] 25/19 ultimately [1] 142/23
23/20 23/23 26/19	thus [1] 69/16 tie [2] 33/19 33/20	total [1] 91/19	tremendously [1]	Um [6] 22/13 32/6
26/22 42/8 45/12 46/7	ties [2] 37/23 41/13	totally [1] 89/25	63/3	64/12 83/6 84/25
46/9 51/13 56/9 59/12 59/21 64/17 67/19	time [77] 2/23 2/25	totals [1] 91/20	trial [1] 43/2	85/16
68/17 70/8 73/5 74/8	3/8 7/22 8/23 9/8 10/2	touch [1] 134/6	trialled [1] 10/22	unable [3] 15/18
76/18 76/25 77/2		touched [1] 139/8	trials [2] 43/12 58/20	41/10 139/23
77/25 80/5 81/22 83/8	17/11 19/18 21/24 21/25 27/2 20/11 38/4	towards [2] 76/20	trick [1] 87/16	unacceptably [1] 82/24
83/16 85/19 86/2	21/25 27/2 29/11 38/4 39/12 48/21 49/6	127/5 track [2] 32/12	tried [5] 18/3 82/3 89/4 105/12 130/20	unattractive [1] 32/8
86/16 87/15 87/17	53/18 54/17 54/20	113/21	triggers [1] 84/1	unclear [2] 90/12
87/18 87/21 89/16 90/6 90/8 92/6 92/8	54/21 56/5 56/7 56/12		Tripartite [1] 18/10	141/7
92/9 92/11 92/13	56/16 57/1 57/20	trade [2] 7/15 131/7	troubling [1] 145/1	uncomfortable [3]
96/14 96/15 99/6	57/23 58/7 59/13	tragedy [1] 68/4	true [3] 1/22 53/7	13/12 40/23 59/19
102/11 105/13 105/18	59/17 60/6 60/18 61/7 61/9 61/20 62/17	train [1] 41/23 trainers [1] 88/9	83/18 trust [2] 19/4 129/15	unconditional [1] 31/25
	01/301/2002/17		uusi[2] 18/4 128/15	
				(66) think - unconditional

uncontionational [1] 20/1 2s/2s 30/4 52/11 105/11 38/6 41/2s 44/19 102/5 124/71 7126/10 uncontested [1] 71/1 98/2 133/11 untroted [1] 13/25 13/17 10/1/4 102/14 102/25 12/1/10 under [15] 33/11 untroted [1] 17/16 13/17 10/1/4 102/14 102/25 14/16 153/4 under [16] 33/11 untroted [1] 17/16 13/17 10/1/4 102/14 102/25 14/16 153/4 36/19 40/3 55 (59/15 50/10 usual [2] 10/1/1 10/1/2 13/17 viewpoint [1] 12/5 understimate [1] 51/15 (2/1 17/26 10/1/2	U	unstable [1] 122/24	usefully [1] 47/23	29/16 29/16 30/11	81/10 83/11 102/8
32/9 20/1 <th< td=""><td>unconditionally [1]</td><td></td><td></td><td>30/12 30/14 30/19</td><td>102/25 104/21 105/17</td></th<>	unconditionally [1]			30/12 30/14 30/19	102/25 104/21 105/17
uncontested [1] b3/16 8/3/6 8/3/3 8/3/9 (user-finally [1] 64/17 40/2 4/2/2 9/34 12/21 13/11 12/21 13/11 12/21 13/11 12/21 13/11 12/21 13/11 12/21 13/11 12/21 13/11 12/21 13/11 12/21 13/11 12/21 13/11 12/21 13/11 13/11 13/11 12/21 13/11 13/11 13/11 12/21 13/11 13/11 13/11 12/21 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/11 13/1					
121/10 9/11 B3/21 S3/11 undtated [1] 13/25 undter [15] 33/11 unturned [1] 17/16 unturned [1] 17/16 unturned [1] 17/16 unturned [1] 17/16 unterned [1] 12/27 understimated [1] unterned [1] 12/27 understimated [1] unterned [1] 12/27 understimated [1] understimated [1]					
under [1] 13/23 unturned [1] 17/16 15/21 12/24/2 viewed [1] 45/17 ways [3] 6//16 13/17 1					
under r[16] 33/11 unturner[17] 23/12 36/19 40/3 55/2 59/15 50/20 unwap [1] 10/16 50/20 unwap [1] 10/16 50/20 50	undated [1] 13/25				
30/17 30/17 <th< td=""><td></td><td></td><td></td><td></td><td></td></th<>					
30.1 9 30.3 90.3 90.3 90.3 90.3 90.3 90.3 90	35/17 35/18 36/12				
Sign Solution unwrap [1] 100/20 100/20 Unwrap [1] 100/20 100/	36/19 40/3 55/2 59/15				
International state Up (Tri) Join Solution (Tri) Value (Tr					
122.9 5/25 6/13 7/3 10/11 Valley [3] 106/17 140/22 141/22 141/22 13/19 15/25 6/13 7/3 10/11 106/21 107/6 100/21 107/6 100/21 132/7 13/19 15/16 5/12/18 15/6 15/16 5/12/18 15/6 105/25 10/21 113/27 15/20 106/16 111/12 106/16 111/12 111/12 125/22 59/10 57/15 59/9 31/12 30/18 111/12 111/12 111/12 125/22 59/10 57/15 59/9 31/12 30/18 111/12 111/12 111/12 undernine [1] 126/12 43/12 87/16 50/11 111/12 111/12 111/12 111/12 111/12 111/12 111/12 111/12 111/12 111/12 111/12 111/12 111/12 111/12 111/12 111/12 111/12 111/12 111/14 111/14 111/14 111/14 111/14 111/14 111/14 111/14 111/14 111/14 111/14 111/14 111/14 111/14 111/14 111/14 111/14 111/14 111/14 111			V		
undersettimate [1] 10/15 12/18 16/12 <td></td> <td></td> <td>Valley [3] 106/17</td> <td></td> <td></td>			Valley [3] 106/17		
3/19 underestimated [1] 15/17 17/19 ig 52/41 valuable [2] 59/1 viiiage [1] 51/2 viiiage [1] 51/2 <thviiiiage 2<="" 51="" [1]="" th=""> viiiiage [1] 51/2</thviiiiage>					
Undersettimate [1] 27/10 29/2 solve virtuality [1] 52/0 virtuality [1] 52/2					
10/20 39/24 42/8 51/24 value [6] 31/16 31/21 visible [2] 92/21 91/17 23/20 29/22 32/20 underrying [1] 38/16 59/24 62/8 62/13 31/22 39/8 76/10 visible [2] 92/12 91/17 45/12 57/8 87/15 underrying [1] 38/16 63/12 64/9 64/11 variety [2] 31/2 72/4 visible [2] 92/12 91/17 45/12 57/8 87/15 139/13 63/17 65/2 65/5 66/714 variety [2] 31/2 72/4 visite [2] 65/11 78/12 31/8 13/21 13/21 139/13 10/21 19/27 77/11 77/15 78/4 81/8 81/16 86/11 88/4 voice [2] 76/16 129/8 13/41 33/11 13/11 14/0/19 10/21 19/21 28/21 77/11 77/15 78/4 81/8 81/16 86/11 88/3 voice [2] 65/11 78/12 13/8/1 13/11 14/0/19 10/21 19/21 72/31 veice [2] 76/16 129/8 13/41 33/5/1 13/3/1 13/21 13/21 13/8/1 13/5/1 13/3/1 25/5 65/71 75/17 58/91/4 10/18 103/19 104/12 verbati [2] 99/5 vat [3] 47/14 72/22 voite [2] 65/11 79/12 14/16 146/25 125/5 125/71 13/31 11/13 11/13 11/11/3 92/17 92/22 94/13 vat [3] 47/14 77/22 vat [3] 47/14 77/23 vat [3] 47/14 77/2 vat [3] 47/14 77/2 vat [3] 47/					
undersined [1] 55/10 57/15 58/9 31/22 39/8 76/10 visitel [2] 5/21 91/17 45/12 87/8 87/15 undermined [1] 38/16 63/12 64/9 64/11 91/19 visitel [2] 54/7 115/17 116/20 113/22 undermined [1] 128/12 63/12 64/9 64/11 23/23 64/18 66/13 visitel [2] 54/7 115/17 116/20 113/22 understand [1] 73/13 74/12 77/7 67/3 75/4 80/11 81/8 voice [2] 70/16 129/8 33/13 135/11 137/10 10/21 19/21 28/21 73/13 74/12 77/7 67/3 75/4 80/11 81/8 voice [2] 70/16 129/8 33/13 135/11 137/10 29/13 49/4 55/21 83/4 73/13 74/12 77/7 67/3 75/4 80/11 81/8 voice [2] 70/16 129/8 13/8/11 79/12 29/13 49/4 55/21 83/4 73/13 74/12 77/7 67/3 75/4 80/11 81/8 voice [2] 70/16 129/8 13/8/21 13/2 29/17 9/22 294/13 vset [3] 47/14 7/222 vset [3] 30/15 42/15 vset [3] 30/15 42/15 128/24 133/14 139/24 115/16 119/11 119/18 115/12 13/14 13/8/1 13/24 understandip [6] 13/27 13/23 13/31 13/2 36/24 6/13 37/44 13/8/24 vset [1] 13/24 13/12 13/14 11/19/18 12/2/3 13/3/15 13/13 13/16 13/17 <td< td=""><td></td><td></td><td></td><td></td><td></td></td<>					
125/22 125/24 28/24 86/24 <					
Indersnine [1] 13/12 63/12 64/19 64/12 64/19 64/12 13/12 13/12 64/12 13/12 64/12 13/12 64/12 13/12			91/19		
andermine [1] 139/13 undermine [1] 139/13 106/16 115/17 <td< td=""><td></td><td></td><td></td><td></td><td>112/22 113/20 113/22</td></td<>					112/22 113/20 113/22
139/13 139/13 130/13		64/15 65/2 65/3 67/14			115/17 116/20 131/7
139/13 13/13/14/2 77/7 57/3 75/4 80/11 81/16 80/11		68/10 68/14 70/24		vital [1] 134/25	131/8 132/5 132/10
understand [17] 4/25 Mill Mill Mill Mill Mill Mill Mill Mill Mill Mill					134/13 135/11 137/10
10/21 19/21 28/21 8//2 80/11 60/20 10/3/3					
29/13 49/4 55/21 83/4 89/21 89/24 90/3 90/4 90/3 89/24 90/3 90/4 90/3 89/24 90/3 90/4 90/3 89/24 90/3 90/4 90/3 89/24 90/3 90/4 90/3 89/24 90/3 90/4 90/3 89/24 90/3 90/4 90/3 80/2 90/2 14/16 13/2 <th13 2<="" th=""></th13>					
83/7 95/17 123/12 92/17 92/22 94/13 Vd81 [3] 47/14 7/222 Vd11er2016 [1] 27/5 11/16 160/25 125/5 125/7 125/11 103/8 103/19 104/12 verbatim [2] 99/5 wait [3] 25/25 30/4 %denesday [2] 26/1 128/24 133/4 139/24 105/21 111/13 111/13 99/24 wait [3] 25/25 30/4 %denesday [2] 26/1 39/11 understandable [2] 11/1/4 111/19 113/15 verbatim [2] 99/5 wait [3] 25/25 30/4 %denesday [2] 26/1 39/11 understandable [6] 133/7 134/23 129/2 verb [6] 3/3/6 13/6 8d/16 4/19 week [3] 30/15 42/15 130/21 143/2 147/23 understand [1] 43/4 133/7 134/23 141/22 36/24 46/13 47/4 47/9 waik [1] 145/24 weekend [1] 34/9 understood [1] 59/13 undertale [1] 90/8 137/13 50/6 50/21 56/15 56/18 50/1 51/8 77/23 88/15 50/1 51/8 77/23 88/15 weekend [1] 31/1 41/14 127/10 understood [1] 59/13 updatin [1] 60/13 10/7 108/21 98/18 98/23 100/4 73/16 76/17 96/12 98/6 99/25 weekend [1] 41/1 41/4 127/10 unfortunately [3] sprate [1] 100/23 sprate [2] 80/1 10/7 108/21 108/2 10/7 16 7/2 17 96/12 98/6 99/2 weight [1] 11/17 12 56/16 56/18 137/12 67/7 105/21					
125/5 125/7 125/11 95/9 97/8 98/22 100/2 / 76/21 W website [1] 151/5 128/24 133/4 139/24 101/8 103/19 104/12 verbatim [2] 99/5 wait [3] 25/25 30/4 Wednesdag [2] 26/1 5/8 89/14 understandable [2] 111/14 111/19 113/15 verbatim [2] 99/5 wait [3] 25/25 30/4 Wdenesdag [2] 26/1 3/11 understandable [2] 115/6 119/11 119/18 117/15 waiting [4] 64/19 42/20 63/8 72/11 113/6 119/11 119/18 113/6 133/6 119/2 32/22 52/4 waiting [1] 151/5 weeke [9] 30/15 42/15 89/10 118/7 131/11 113/6 133/6 119/2 32/23 13/6 f waiting [1] 138/24 weeke [9] 30/15 42/15 13/2 113/3 113/2 13/3 13/1 32/1 31/22 13/6 f waiting [1] 138/24 weekel [1] 34/9 understanden[1] 51/3 update [2] 60/9 60/16 50/1 55/18 50/1 51/8 77/23 88/15 weekel [1] 34/9 understandel [1] 45/7 upgrade [1] 90/8 81/7 86/2 86/18 87/13 waitel [2] 28/14 weekel [2] 3/13 4/15 unfortunate/[1] 35/7 upgrade [1] 90/8 81/7 86/2 66/18 87/13 waitel [2] 28/14 7/4 11/3 13/1 14/14 127/10 update [2] 100/7 109/4 109/12 101/4 105/25 119/9 7/2 86/3 71/13 7/3 16				vulnerable [1] 27/5	
128/24 133/4 139/24 101/8 103/19 104/12 version [2] 42/4 wait [3] 25/25 30/4 wait [3] 25/25 30/4 understandable [2] 111/14 111/19 113/15 version [2] 42/4 83/16 wait [3] 25/25 30/4 waek [9] 30/15 42/15 39/11 understandable [1] 119/18 128/23 129/2 very [63] 3/4 6/7 80/8 80/22 88/23 102/9 108/4 39/11 119/18 128/23 129/2 very [63] 3/4 6/7 80/8 80/22 88/23 waik [1] 145/24 week [9] 30/15 42/15 136/21 143/2 147/23 132/23 13/6 133/6 18/19 23/22 25/4 waik [1] 145/2 week [3] 24/22 week [1] 34/9 understood [1] 59/13 understood [1] 59/13 understood [1] 90/3 update [2] 60/9 60/10 52/10 56/15 56/18 23/23 36/12 46/20 weeks [3] 24/22 weeks [3] 24/22 understood [1] 59/13 understood [1] 90/8 80/7 86/2 86/18 87/13 mort [1] 15/5 well [42] 3/13 4/15 well [42] 3/13 4/15 understood [1] 59/13 understood [1] 90/8 80/18 88/23 80/4 00/4 20/25 55/17 55/18 7/4 11/13 13/1 14/14 12/17 0 understood [1] 90/8 80/18 88/23 88/13 90/4 7/16 7/6/17 29/6 99/25 7/21 48/24 understood [1] 59/13 upot [5] 11/1/8 40/21 100/14 10/11 10/2/3				w	
understandable [2] 111/14 111/19 113/15 version [2] 42/4 83/16 week [9] 30/15 42/15 39/11 understanding [6] 115/16 119/11 119/18 117/15 waiting [4] 64/19 42/20 63/8 72/11 39/11 119/18 128/23 129/2 very [63] 3/4 6/7 80/8 80/22 88/23 102/8 102/9 108/4 139/12 143/2 147/23 133/6 133/6 18/19 23/22 25/4 waiting [4] 64/19 weeken [1] 34/9 understanding [6] 133/7 134/23 141/22 36/24 46/13 47/4 47/9 waiting [1] 138/2 weeken [1] 34/9 understane [2] 57/10 undertstace [2] 57/10 update [1] 60/13 52/10 56/15 56/18 23/23 36/21 46/20 weeke [3] 24/22 understane [2] 57/10 update [1] 60/13 bugade [1] 8/9 80/8 88/13 88/13 90/4 40/25 55/1755/18 7/4 11/13 13/1 41/14 12/710 undertaken [2] 57/10 upon [5] 11/18 40/21 98/18 98/23 100/4 73/16 76/17 95/16 24/11 33/21 35/4 38/5 37/12 67/7 105/21 unhelpful [2] 11/9 139/1 106/25 109/16 109/10 116/24 127/23 140/12 56/18 66/5 75/13 37/12 67/7 105/21 unhelpful [2] 11/15 139/8 146/1 100/7 100/14 101/1 20/26 23/12 56/3 56/61 7/4 11/13 13/1 14/14 unitel [1]	128/24 133/4 139/24				
5/8 89/14 understandaby [1] 39/11 115/16 119/11 119/18 119/18 128/23 129/2 117/15 waiting [4] 64/19 80/8 03/22 88/23 42/20 63/8 72/11 102/8 102/9 108/4 13/9 11 119/18 128/23 129/2 very [63] 3/4 6/7 80/8 03/22 88/23 42/20 63/8 72/11 13/9 11 13/9 13/23 13/36 13/6 18/19 23/22 25/4 waik [n] 145/24 152/5 13/9 118/7 131/11 13/9 13/23 13/36 13/6 36/24 46/13 47/4 47/9 waik [n] 145/24 152/5 13/9 13/2 147/23 understatement [1] 19/18 129/21 60/9 60/10 52/10 56/15 56/18 23/23 36/21 44/20 weeks [3] 24/22 understatem [2] 57/10 update [2] 60/9 60/10 52/10 56/15 56/18 50/15 1/8 77/23 88/15 58/13 64/8 understatement [2] 118/9 update [1] 06/13 update [1] 06/13 weeks [3] 24/22 50/15 1/8 77/13 10/14 10/1 102/3 understandaby [1] 13/9 7/14 98/14 80/18 88/13 80/4 40/25 55/17 55/18 7/14 11/13 3/1 41/14 update [2] 11/18 4/21 update [1] 105/23 upo [5] 11/18 4/21 10/14 10/11 102/23 96/7 96/12 98/6 99/25 40/23 44/21 48/9 understandaby [1] upo [5] 11/18 4/21 upo [5] 11/18 4/21 upo [5] 11/18 4/21 10/14 10/25 119/19 51/12 15/5 43/55	understandable [2]				
understandably [1] anderstanding [6] 89/11 119/18 128/23 129/2 132/23 133/6 133/6 very [63] 3/4 6/7 18/19 23/22 25/4 80/8 20/22 86/23 walk [1] 145/24 102/8 102/9 108/4 152/5 89/10 118/7 131/11 3/6/21 143/24 147/23 133/7 134/23 141/22 149/9 150/18 36/24 46/13 47/4 47/9 49/13 50/6 50/21 walk [1] 145/24 102/8 102/9 108/4 152/5 understatement [1] 3/20 update [2] 60/9 60/10 update [1] 60/13 52/10 56/15 56/18 05/23 57/4 59/7 62/4 50/1 51/8 77/28 8/15 50/1 51/8 77/23 88/15 50/1 51/8 77/23 88/15 50/1 51/8 77/23 88/15 50/1 51/8 77/3 88/15 50/1 51/8 75/18 102/8 102/9 108/4 105/23 110/8 understane [2] 57/10 understate [2] 57/10 understate [2] 11/57/ understate [2] 11/18 40/21 untel [4] 57/8 91/5 13/13 77/10 unite [1] 120/7 56/18 65/7 55/18 13/16 14/17 108/21 108/22 103/7 108/21 108/22 103/7 108/21 108/22 103/7 108/21 108/22 103/7 108/21 108/22 103/2 121/15 124/16 151/20 103/2 121/15 124/16 151/20 101/4 105/25 113/19 10/22 11/15 124/16 151/20 101/4 105/25 13/19 100/4 139/2 was [56] 97/1 2 102/18 10/3 100/6 119/17 128/20 103/1 2 01/13 108/15 97/12 102/18 10/3 100/14 101/1 108/15 97/12 102/18 10/3 100/14 101/12 108/15 97/12 102/18 10/3 100/14 109/12 153/2 100/12 101/13 108/15 97/12 102/18 10/3 100/14 109/12 153/2 100/14 109/12 153/2 100/14 109/12 153/2 95/18 25/24 28/9 100/20 126/18 128/21 100/6 119/17 128/20 95/18 25/18 25/24 28/9 105/20 126/18 128/21 100/6 119/17 128/20 95/5 unites [3] 39/22 10/2 10/2 10/2 19/2 13/2 12/17 12/10 12/5	5/8 89/14				
39/11 understanding [6] 39/10 118/7 131/11 136/21 143/2 147/23 understatement [1] 3/20 13/23 133/6 133/6 132/23 133/6 133/6 18/19 23/22 25/4 36/24 46/13 47/4 47/9 walk [1] 145/24 152/5 understatement [1] 3/20 understatement [1] 3/21 understatement [1] 3/21 understatement [1] 3/21 understatement [1] 3/21 understatement [1] 3/21 understatement [1] 3/21 understatement [2] 3/21 understatement [2] 3					
understanding [6] i337 134/23 141/22 36/24 46/13 47/4 47/9 walking [1] 138/24 weekend [1] 34/9 136/21 143/2 147/23 iay9 150/18 iay9 150/18 23/23 36/21 46/20 weekend [1] 34/9 inderstatement [1] jupdated [1] 43/4 ipdated [1] 43/4 56/25 67/18 weekend [2] 28/14 weekend [2] 28/14 understatement [1] jupdated [1] 90/8 wgrade [1] 90/8 81/7 86/2 86/18 87/13 wanted [20] 28/14 weekend [2] 31/3 4/15 127/10 understafen [2] 57/10 upont [5] 11/18 40/21 98/18 98/3 88/13 90/4 40/25 55/17 55/18 weig [42] 3/13 4/15 37/12 67/7 105/21 upon [5] 11/18 40/21 98/18 98/23 100/4 73/16 76/17 95/16 24/11 33/21 35/4 38/5 37/12 67/7 105/21 upon [5] 11/18 40/21 103/7 108/21 108/22 101/14 105/25 119/19 51/21 52/3 54/3 55/7 137/13 unih [4] 15/6 upset [1] 120/7 119/32 12/21 13/12 100/41 101/122 73/16 76/17 95/16 24/11 33/21 34/12 13/19 17/8 20/6 33/22 113/7 12/22 113/7 11/3 109/6 109/10 11/624 12/21 24/15 56/3 56/3 66/17 83/22 84/25 85/23 10116 [1] 73/6 uness [3] 39/22 13/17 11/18 103/22 13/27 103/12 20/16 83/91 100/6 119/1			18/19 23/22 25/4		
8/9/10 118/7 13/71 149/9 150/18 49/13 50/6 50/21 want [10] 19/20 weekly [1] 8/2 understatement [1] 3/20 update [2] 60/9 60/10 5/7/15 56/18 5/7/15 56/18 5/7/15 56/18 5/7/15 56/18 5/7/15 56/18 5/7/15 56/18 5/7/15 56/18 5/7/15 56/18 5/7/15 56/18 5/7/15 56/18 5/7/15 56/18 5/7/15 56/18 105/23 110/8 weekly [1] 8/2 8/1/3 64/2 understood [1] 59/13 update [2] 90/8 upgrade [1] 90/8 8/1/7 86/2 86/18 87/13 8/1/8 8/13 90/4 40/25 55/17 55/18 7/4 11/13 13/1 14/14 127/10 unfortunately [3] 13/9/8 146/1 150/7 uportsj 11/18 40/21 98/18 98/23 100/4 73/16 76/17 95/16 24/11 33/21 35/4 38/5 37/12 67/7 105/21 uprating [2] 89/1 13/9/8 146/1 150/7 100/14 10/11 10/2 98/18 98/23 100/4 73/16 76/17 95/16 24/11 33/21 35/4 38/5 unions [2] 4/18 4/22 unies [3] 39/22 unies [1] 120/7 109/6 109/10 116/24 127/23 140/12 56/18 65/5 75/13 75/22 78/21 83/8 unies [3] 39/22 unies [1] 120/7 11/9/2 120/22 13/17 11/11 105/2 13/12 120/7 13/12 121/5 124/12 33/12 24/12 49/22 56/3 66/17 37/12 57/3 57/21 71/6 104/22 11					
136/21 143/2 14//23 update [2] 60/9 60/10 52/10 56/15 56/18 23/23 36/21 46/20 weeks [3] 24/22 understatement [1] update [2] 60/9 60/10 update [2] 60/9 60/10 52/10 56/15 56/18 23/23 36/21 46/20 weeks [3] 24/22 understood [1] 59/13 update [1] 60/13 update [1] 60/13 62/24 63/10 70/13 105/23 110/8 weiks [3] 24/22 understatement [2] 57/10 upon [5] 11/18 40/21 words [1] 59/13 words [2] 3/13 4/15 weiks [3] 3/12 3/17 86/2 86/18 87/13 wanted [20] 28/14 7/4 11/13 13/1 14/14 127/10 upon [5] 11/18 40/21 words [1] 59/13 9/1 96/22 96/23 60/12 26/12 96/63 71/1 1/4/17 16/8 17/6 22/22 unhelpful [2] 112/9 uprating [2] 89/1 100/7 108/21 108/22 101/14 105/25 119/19 51/21 52/3 54/3 55/7 137/13 unset [1] 105/23 urget [1] 120/7 119/22 121/15 126/3 56/3 66/17 83/22 84/22 83/23 unite [1] 73/6 URI [1] 151/10 use [1] 12/17 12/21 13/13 use [14] 118/24 98/14 89/2 56/3 66/17 83/22 84/25 85/23 10/4/22 114/10 use [16] 1/25 18/11 119/22 12/17 11/14 13/22 12/25 13/11 110/6 119/17 128/20 10/4/22 113/13 10/12 19/37 99/18 10/32 19/37 31/14					
understalenient [1] updated [1] 43/4 56/23 57/4 59/7 62/4 50/1 51/8 77/23 88/15 58/13 64/8 understood [1] 59/13 updating [1] 60/13 62/24 63/10 70/13 105/23 110/8 weil [42] 3/13 4/15 understood [1] 59/13 upgrade [1] 90/8 81/7 86/2 86/18 87/13 wanted [20] 28/14 weil [42] 3/13 4/15 127/10 upor [5] 11/18 40/21 95/1 96/22 96/23 61/12 61/23 66/3 71/1 14/17 16/8 17/6 22/22 unfortunately [3] 37/12 67/7 105/21 upon [5] 11/18 40/21 98/18 98/23 100/4 73/16 76/17 95/16 24/11 33/21 35/4 38/5 unhelpful [2] 11/29 upst [1] 105/2 upst [1] 105/2 100/14 101/1 102/3 96/7 96/12 98/6 99/25 40/23 44/21 48/9 united [1] 73/6 upst [1] 105/23 118/17 119/13 119/20 wanting [5] 13/13 75/22 78/21 83/8 United Kingdom [1] 13/16 1/10 4/25 13/19 1/18 20/6 33/22 13/12 147/6 151/20 23/12 29/15 56/8 65/3 34/310 14/9/12 153/2 104/22 114/10 United [1] 61/9 93/7 89/18 108/22 133/4 10/4/2 13/2 47/13 48/2 46/12 20/17 77/4 83/21 weil [6] 20/8 39/13 united [1] 33/19 united [1] 61/9 92/3 22/13 2/11 13/19 17/18 20/6 33/22 13/1/1 11/12/2 13/12 11/2/2					
3/20 understood [1] 59/13 updating [1] 60/13 62/24 63/10 70/13 105/23 110/8 weight [1] 115/5 understood [1] 59/13 upgrade [1] 90/8 81/7 86/2 86/18 87/13 wanted [20] 28/14 weight [1] 115/5 undorstood [1] 57/10 upgrade [1] 18/3 88/8 88/13 88/13 90/4 40/25 55/17 55/18 7/4 11/13 13/1 14/14 unfortunately [3] 139/8 146/1 150/7 95/1 96/22 96/23 61/22 61/23 66/3 71/1 14/1/1 716/8 17/6 22/22 unfortunately [3] 139/8 146/1 150/7 100/14 101/1 102/3 96/7 96/12 98/6 99/25 40/23 44/21 48/9 unnelpful [2] 112/9 139/8 146/1 150/7 100/14 101/1 102/3 96/7 96/12 98/6 99/25 40/23 44/21 48/9 unins [2] 4/18 4/22 uprating [2] 89/1 103/7 108/21 108/22 101/14 105/25 119/19 51/2 52/3 55/7 unit [4] 5/18 91/5 urge [1] 125/15 126/12 127/9 128/7 wart [2] 2/25 121/1 87/2 48/24 85/25 United [1] 73/6 URN [1] 151/10 132/2 134/3 134/7 was [546] 97/12 102/18 110/3 United [1] 33/19 unless [3] 39/22 11/18 9/15 64/15 133/22 134/3 134/7 was [546] 97/12 102/18 110/3 United [1] 33/19 was [16] 9/25 18/11 13/16 10/10 131/12 19/2 </td <td></td> <td></td> <td>56/23 57/4 59/7 62/4</td> <td>50/1 51/8 77/23 88/15</td> <td>58/13 64/8</td>			56/23 57/4 59/7 62/4	50/1 51/8 77/23 88/15	58/13 64/8
undertake [1] 90/8 81/7 86/2 86/18 87/13 waited [20] 28/14 weil [42] 3/13 4/15 127/10 undertake [1] 57/16 upgrading [1] 89/3 88/3 88/13 88/13 90/4 40/25 55/17 55/18 7/4 1/11 13/1 1/14/14 127/10 undertake [1] 15/15 19/9 16/1 15/17 10/14 10/14 10/2 61/2 61/2 68/3 7/1 1/1 11/13 11/14/14 10/2 13/18 16/17 16/17 16/17 16/17 16/17 16/17 16/17 16/17 16/17 16/17 16/17 16/17 16/17 16/17 16/17 16/17 16/17 10/14 10/14 10/14 10/14 10/12 10/14 10/12 10/14 10/12 10/14 10/12 10/12 10/12 10/13 10/13 10/13 10/13 10/13 10/13 10/13 10/13 10/14 10/14 10/14 10/14 10/14 10/14 10/14 10/14 10/14 10/14 <t< td=""><td></td><td>undeting [1] 60/12</td><td></td><td>105/23 110/8</td><td></td></t<>		undeting [1] 60/12		105/23 110/8	
127/10 upgrading [1] 89/3 00/3 00/3 00/3 00/3 00/3 00/3 00/3 00/3			81/7 86/2 86/18 87/13	wanted [20] 28/14	
undone [1] 45/7 uploaded [1] 151/5 95/1 90/2 90/23 61/22 61/23 60/37 1/1 14/17 16/8 17/6 22/22 unfortunately [3] 37/12 67/7 105/21 upon [5] 11/18 40/21 98/18 98/23 100/4 73/16 76/17 95/16 24/11 33/21 35/4 38/5 unhelpful [2] 112/9 uprating [2] 89/1 100/14 101/1 102/3 96/7 96/12 98/6 99/25 40/23 44/21 48/9 unins [2] 4/18 4/22 uprating [2] 89/1 103/7 108/21 108/22 101/14 105/25 119/19 51/21 52/3 54/3 55/7 unit [4] 5/18 91/5 urge [1] 120/7 119/22 121/15 124/16 32/12 56/3 56/3 66/17 83/22 84/25 85/23 united [1] 73/6 urge [1] 120/7 119/22 121/15 124/16 32/12 56/3 56/3 66/17 87/4 87/24 95/25 United [1] 73/6 us [18] 1/10 4/25 133/22 134/3 134/7 war [2] 2/25 121/1 87/4 87/24 95/25 Unites [1] 33/19 unless [3] 39/22 11/18 59/15 64/15 veteran [1] 118/24 66/22 71/2 77/4 83/21 wellbeing [1] 68/3 Unike [1] 33/19 108/22 132/4 viablity [3] 7/8 11/5 109/4 139/2 wert [16] 20/8 39/13 47/23 57/3 57/21 71/6 98/24 unecssary [1] 93/7 99/18 viable [5] 10/10 17/16 18/3 18/7 20/1 98/25 99/9 103/16 98/24 unreciab		upgrading [1] 89/3			7/4 11/13 13/1 14/14
unfortunately [3] uppon [5] 11/16 40/21 90/19 90/22 100/14 10/10 10/11 102/3 10/10 10/11 102/3 10/11 40/21 108/22 37/12 67/7 105/21 uppon [5] 139/8 146/1 150/7 100/14 101/1 102/3 96/7 96/12 98/6 99/25 40/23 44/21 48/9 137/13 uppon [2] 111 100/14 101/1 102/3 96/7 96/12 98/6 99/25 40/23 44/21 48/9 137/13 uppon [2] 111 100/14 101/1 102/3 96/7 96/12 98/6 99/25 40/23 44/21 48/9 unitely [1] 51/18 50/7 100/14 101/1 10/24 127/23 140/12 56/18 65/5 75/13 unitely [1] 51/16 77 126/12 127/9 128/7 wart [2] 2/25 121/1 87/4 87/24 95/25 United [1] 73/6 usplit] 11/10 4/25 133/22 134/3 134/7 war [2] 2/25 121/1 87/4 87/24 95/25 104/22 114/10 Unike [1] 33/19 13/19 17/8 20/6 33/22 143/2 147/6 151/20 23/12 29/15 56/8 65/3 143/10 149/12 153/2 104/22 114/10 108/22 133/4 via [2] 20/17 31/3 90/13 101/13 108/15 109/4 139/2 went [16] 20/8 39/13 98/24 10 10/2 19/9 22/3 22/11 13/10 30/12 30/18					14/17 16/8 17/6 22/22
37/12 67/7 105/21 unhelpful [2] 112/9 137/13 139/8 146/1 150/7 uprating [2] 89/1 89/1 160/1 161/1 102/3 103/7 108/21 108/22 103/7 108/21 108/22 109/6 109/10 116/24 96/12 98/0 99/23 101/14 105/25 119/19 122/23 140/12 40/23 44/21 48/9 51/2 152/3 56/3 56/7 89/13 unhelpful [2] 112/9 137/13 119/21 120/7 urget [1] 120/7 urget [1] 125/15 103/7 108/21 108/22 118/17 119/13 119/20 101/14 105/25 119/19 122/23 140/12 51/2 152/3 54/3 55/7 132/2 143/3 119/22 United Kingdom [1] 73/6 unitess [3] 39/22 104/22 114/10 URN [1] 151/10 us [18] 1/10 4/25 126/12 127/9 128/7 13/19 17/8 20/6 33/22 was [546] us [18] 1/10 4/25 was [546] us [18] 1/10 4/25 97/12 102/18 110/3 us [18] 1/10 4/25 United Kingdom [1] 73/6 unnecessary [1] 98/24 unrecachable [1] 122/23 unreliable [2] 9/2 93/2 18/11 12/2 118/24 118/24 66/22 71/2 77/4 83/21 was [16] 20/8 39/13 0/2 23/9 38/24 64/4 122/20 23/9 38/24 64/4 68/19 viability [3] 7/8 11/5 90/13 101/13 108/15 went [16] 20/8 39/13 0/2 23/9 38/24 64/4 88/19 2/23 22/12 viability [3] 7/8 11/5 109/4 139/2 was [48] 15/6 17/10 81/18 82/5 83/19 0/1/2 13/10 30/12 30/18 13/10 30/12 30/18 28/11 30/2 30/6 30/9 98/25 99/9 103/16 10/2 13/28 132/12 142/19 victims [1] 133/17 victims [1] 133/17 48/10 48/21 49/22 56/8 65/5 80/9 93/22					
unhelpful [2] 112/9 uprating [2] 89/1 103/7 103/7 103/2 <td></td> <td></td> <td></td> <td></td> <td></td>					
137/13 137/13 137/13 137/13 137/13 127/23 140/12 56/18.65/5.75/13 137/13 upset [1] 105/05 118/17 119/13 119/20 wanting [5] 13/13 75/22 78/21 83/2 unions [2] 4/18.4/22 upset [1] 105/05 118/17 119/21 121/25 13/13 75/22 78/21 83/22 unit [4] 5/18.91/5 118/17 119/22 121/15 126/12 56/3 66/17 83/22 83/22 83/22 83/22 87/4 87/24 95/25 97/12 10/2 10/2 110/2					
unions [2] 4/18 4/22 unit [4] 5/18 91/5 122/9 127/11 upset [1] 105/23 urge [1] 120/7 urge [1] 120/7 urge [1] 125/15 118/17 /19/18 119/20 119/22 121/15 124/16 122/2 127/9 128/7 32/12 56/3 56/3 66/17 32/12 127/9 128/7 83/22 84/25 85/23 87/24 95/25 United Kingdom [1] 73/6 united Kingdom [1] 73/6 13/19 17/8 20/6 33/22 13/19 17/8 20/6 33/22 133/22 134/3 134/7 was [546] 97/12 102/18 110/3 97/12 102/18 110/3 United Kingdom [1] 73/6 unless [3] 39/22 51/18 59/15 64/15 13/29 17/8 11/5 03/22 134/3 134/7 was [546] 97/12 102/18 110/3 97/12 102/18 110/3 Unlike [1] 33/19 unlikely [1] 34/10 unmecessary [1] 98/24 unreachable [1] 122/23 unecessary [1] 98/24 92/19 93/7 99/18 13/10 30/12 30/18 90/13 101/13 108/15 went [16] 20/8 39/13 12/2 unreachable [1] 122/20 23/9 38/24 64/4 68/19 17/16 18/3 18/7 20/1 98/24 28/11 30/2 30/6 30/9 98/24 98/24 105/20 126/18 128/21 10/2 13/20 129/3 13/21 21/21/17 victim's [1] 133/17 33/12 42/10 44/2 were [298] weren't [7] 10/3 56/3 10/2 18/20 129/3 17/15 25/6 29/15 64/5 66/7 69/25 72/19 West [1] 63/24					
unit [4] 5/18 91/5 urge [1] 120/7 119/22 127/13 124/16 32/12 30/3 30/3 00/17 83/22 84/25 85/25 122/9 127/11 urged [1] 125/15 126/12 127/9 128/7 war [2] 2/25 121/1 87/4 87/24 95/25 United [1] 73/6 URN [1] 151/10 132/4 132/25 133/19 was [546] 97/12 102/18 110/3 United Kingdom [1] 13/9 17/8 20/6 33/22 143/2 147/6 151/20 23/12 29/15 56/8 65/3 143/10 149/12 153/2 104/22 114/10 92/19 93/7 99/18 via [2] 20/17 31/13 90/13 101/13 108/15 wetl [6] 20/8 39/13 104/22 134/10 92/19 93/7 99/18 viability [3] 7/8 11/5 90/13 101/13 108/15 wetl [6] 20/8 39/13 108/22 133/4 12/5 way [48] 15/6 17/10 81/18 82/5 83/19 98/24 108/22 132/1 13/10 30/12 30/18 25/18 25/24 28/9 105/20 126/18 128/21 98/24 132/8 132/12 142/19 victim's [1] 133/17 33/12 42/10 44/2 were [298] ware [2] 9/2 12/7 9/15 98/19 12/17 15/1 16/8 16/18 50/1 50/14 51/7 51/15 56/8 65/5 80/9 93/22 10/2 118/20 129/3 17/15 25/6 29/15 64/5 66/7 69/25 72/19 West [1] 63/24					
122/9 127/11 Urget [1] 123/13 120/12 121/13 120/1 was [2] 2123 121/1 57/4 37/24 93/23 United [1] 73/6 URN [1] 151/10 132/4 132/25 133/19 was [546] 97/12 102/18 110/3 United Kingdom [1] is [18] 1/10 4/25 133/22 134/3 134/7 was [546] 97/12 102/18 110/3 73/6 unless [3] 39/22 13/19 17/8 20/6 33/22 143/2 147/6 151/20 23/12 29/15 56/8 65/3 143/10 149/12 153/2 unless [3] 39/22 51/18 59/15 64/15 veteran [1] 118/24 66/22 71/2 77/4 83/21 90/13 101/13 108/15 143/10 149/12 153/2 unlikely [1] 34/10 use [16] 9/25 18/11 viability [3] 7/8 11/5 90/13 101/13 108/15 47/23 57/3 57/21 71/6 unrecessary [1] 98/24 use [16] 9/25 18/11 viable [5] 10/10 17/16 18/3 18/7 20/1 98/25 99/9 103/16 12/20 23/9 38/24 64/4 84/2 111/24 112/16 13/10 30/12 30/18 28/11 30/2 30/6 30/9 33/12 42/10 44/2 47/13 47/23 48/9 ware [298] wictims [1] 50/2 victims [1] 50/2 48/10 48/21 49/22 56/8 65/5 80/9 93/22 56/8 65/5 80/9 93/22 10/2 13/20 129/3 12/17 15/1 16/8 16/18 50/1 50/14 51/7 51/15 56/8 65/5 80/9 93/22 55/5 10/2<					
United [1] 73/6 us [18] 1/10 4/25 133/22 133/22 133/22 143/2 143/2 143/2 133/22 133/22 110/6 119/17 128/20 73/6 unless [3] 39/22 13/19 17/12 85/9 90/7 143/2 143/2 143/2 23/12 29/15 56/8 65/3 143/10 143/10 143/2 143/2 110/6 119/17 128/20 104/22 114/10 110 93/7 99/18 138/2 120/17 31/13 90/13 101/13 108/15 109/4 139/2 went [16] 20/8 39/13 104/22 11 93/7 99/18 12/5 110/10 17/16 18/3 18/7 109/4 139/2 went [16] 20/8 39/13 110/16 110 108/22 133/4 12/5 13/10 30/12 30/18 109/4 139/2 10/2 105/20 126/18 128/21 105/20 105/20 126/18 128/21 105/20 105/20 126/18 128/21 105/20 150/1	122/9 127/11				
United Kingdom [1] 13/19 17/8 20/6 33/22 143/2 147/6 151/20 23/12 29/15 56/8 65/3 143/10 149/12 153/2 unless [3] 39/22 51/18 59/15 64/15 veteran [1] 118/24 66/22 71/2 77/4 83/21 90/13 101/13 108/15 104/22 114/10 51/18 59/15 64/15 via [2] 20/17 31/13 90/13 101/13 108/15 143/10 149/12 153/2 Unlike [1] 33/19 109/2 19 93/7 99/18 viability [3] 7/8 11/5 90/13 101/13 108/15 143/10 149/12 153/2 unnecessary [1] 98/24 use [16] 9/25 18/11 viable [5] 10/10 17/16 18/3 18/7 20/1 81/18 82/5 83/19 98/24 unreachable [1] 12/20 23/9 38/24 64/4 68/19 28/11 30/2 30/6 30/9 98/25 99/9 103/16 132/2 12 12 21/17 132/8 132/12 142/19 victim's [1] 133/17 33/12 42/10 44/2 vere [298] veren't [7] 10/3 56/3 10/2 118/20 129/3 118/20 129/3 12/17 15/1 16/8 16/18 50/1 50/14 51/7 51/15 50/1 50/14 51/7 51/15 55/5					
73/6 51/18 59/15 64/15 unless [3] 39/22 51/18 59/15 64/15 104/22 114/10 51/18 59/15 64/15 Unlike [1] 33/19 71/20 85/7 85/9 90/7 unless [3] 39/22 71/20 85/7 85/9 90/7 104/22 114/10 92/19 93/7 99/18 108/22 133/4 108/22 133/4 use [16] 9/25 18/11 108/22 132/4 198/24 19/2 19/9 22/3 22/11 22/20 23/9 38/24 64/4 68/19 98/24 22/20 23/9 38/24 64/4 84/2 111/24 112/16 132/8 132/12 142/19 122/23 unreliable [2] 9/2 10/2 118/20 129/3 10/2 18/20 129/3 10/2 18/20 129/3					
unless [3] 39/22 71/20 85/7 85/9 90/7 via [2] 20/17 31/13 90/13 101/13 108/15 went [16] 20/8 39/13 104/22 114/10 92/19 93/7 99/18 viability [3] 7/8 11/5 109/4 139/2 47/23 57/3 57/21 71/6 Unlike [1] 33/19 108/22 133/4 viability [3] 7/8 11/5 109/4 139/2 81/18 82/5 83/19 unnecessary [1] 98/24 unreachable [1] 19/2 19/9 22/3 22/11 viable [5] 10/10 17/16 18/3 18/7 20/1 81/18 82/5 83/19 98/24 unreachable [1] 12/20 23/9 38/24 64/4 68/19 28/11 30/2 30/6 30/9 98/25 99/9 103/16 122/23 unreliable [2] 9/2 12/12 21/17 victim's [1] 133/17 33/12 42/10 44/2 150/1 were [298] 10/2 10/2 18/20 129/3 12/17 15/1 16/8 16/18 50/1 50/14 51/7 51/15 56/8 65/5 80/9 93/22 95/5 West [1] 63/24 18/20 129/3 17/15 25/6 29/15 64/5 66/7 69/25 72/19 95/5					
104/22 114/10 92/19 93/7 99/18 viability [3] 7/8 11/5 109/4 139/2 47/23 57/3 57/21 71/6 Unlike [1] 33/19 108/22 133/4 12/5 way [48] 15/6 17/10 81/18 82/5 83/19 unninuted [1] 67/8 19/2 19/9 22/3 22/11 viable [5] 10/10 17/16 18/3 18/7 20/1 98/25 99/9 103/16 unrecessary [1] 98/24 19/2 21/9 22/3 22/11 13/10 30/12 30/18 25/18 25/24 28/9 105/20 126/18 128/21 98/24 11/2 11/24 112/16 13/10 30/12 30/18 28/11 30/2 30/6 30/9 150/1 150/1 98/23 132/8 132/12 142/19 victim's [1] 133/17 33/12 42/10 44/2 150/1 were [298] unreliable [2] 9/2 12/7 91/5 98/19 12/17 15/1 16/8 16/18 50/1 50/14 51/7 51/15 56/8 65/5 80/9 93/22 10/2 118/20 129/3 12/17 15/1 16/8 16/18 16/18 50/1 50/14 51/7 51/15 56/8 65/5 80/9 93/22					
Unlike [1] 33/19 unlikely [1] 34/10 unminuted [1] 67/8 unnecessary [1] 98/24 unreachable [1] 12/2 122/23 22/0 23/9 38/24 64/4 unreliable [2] 9/2 10/2 12/5 viable [5] 10/10 13/10 30/12 13/10 30/12 12/2 23/9 unreliable [2] 9/2 10/2 118/20 12/2 12/7 10/2 12/5 way [48] 15/6 15/6 17/10 19/2 19/9 22/20 23/9 12/20 23/9 12/20 23/9 unreliable [2] 9/2 10/2 12/17 12/7 15/1 12/7 12/10 12/17 12/17 12/17 15/1 10/2 18/20 10/2 18/20 12/2 12/17 12/17 15/1 12/1					47/23 57/3 57/21 71/6
unlikely [1] 34/10 unminuted [1] 67/8 unnecessary [1] 98/24 unreachable [1] 122/23 unreliable [2] 9/2 10/2 118/20 129/3 unreliable [2] 9/2 10/2 118/20 129/3 viable [5] 10/10 17/16 18/3 18/7 20/1 19/2 19/9 22/3 22/11 13/10 30/12 30/18 25/18 25/24 28/9 10/2 10/2 10/2 10/10 17/16 18/3 18/7 20/1 10/2 98/25 99/9 10/2 10/2 10/10 17/16 18/3 18/7 20/1 10/2 10/2 10/2 13/10 30/12 30/18 25/18 25/24 28/9 10/2 150/1 10/2 10/2 10/2 10/2 10/2 10/2 10/2 10/2 10/3 56/8 65/5 80/9 93/22 10/2 10/3 56/8 65/5 80/9 93/22 95/5 95/5 95/5			12/5	way [48] 15/6 17/10	
unminuted [1] 67/8 unnecessary [1] 98/24 unreachable [1] 122/23 unreliable [2] 9/2 10/2 19/2 19/9 22/3 22/11 22/20 23/9 38/24 64/4 84/2 111/24 112/16 132/8 132/12 142/19 used [7] 21/12 21/17 10/2 13/10 30/12 30/18 68/19 25/18 25/24 28/9 28/11 30/2 30/6 30/9 33/12 42/10 44/2 47/13 47/23 48/9 48/10 48/21 49/22 50/1 50/14 51/7 51/15 64/5 66/7 69/25 72/19 105/20 126/18 128/21 150/1					98/25 99/9 103/16
98/24 22/20/23/9/36/24/64/4 06/19 26/11/30/2/30/0/30/9 150/1 unreachable [1] 132/8/132/12/142/19 victim's [1] 133/17 33/12/42/10/44/2 47/13/47/23/48/9 unreliable [2] 9/2 used [7] 21/12/21/17 victims [1] 50/2 48/10/48/21/49/22 56/8/65/5/80/9/93/22 10/2 118/20/129/3 12/17/15/21/6/29/15 12/17/15/21/6/29/15 64/5/66/7/69/25/72/19 West [1] 63/24		19/2 19/9 22/3 22/11			
unreachable [1] 132/8 132/12 142/16 victims [1] 133/17 33/12 42/10 44/2 were [298] 122/23 132/8 132/12 142/19 victims [1] 50/2 47/13 47/23 48/9 weren't [7] 10/3 56/3 unreliable [2] 9/2 9/2 12/17 15/1 16/8 16/18 50/1 50/14 51/7 51/15 56/8 65/5 80/9 93/22 10/2 118/20 129/3 17/15 25/6 29/15 64/5 66/7 69/25 72/19 West [1] 63/24					
122/23 unreliable [2] 9/2 9/2 used [7] 21/12 21/17 view [27] 12/10 12/15 48/10 48/21 49/22 56/8 65/5 80/9 93/22 10/2 118/20 129/3 17/15 25/6 29/15 64/5 66/7 69/25 72/19 Werent [7] 63/24					
unreliable [2] 9/2 10/2 22/7 91/5 98/19 118/20 129/3 12/17 15/1 16/8 16/18 17/15 25/6 29/15 64/5 66/7 69/25 72/19 West [1] 63/24					
10/2 118/20 129/3 12/17 13/1 10/8 10/18 1					
118/20 129/3 17/15 25/6 29/15 64/5 66/7 69/25 72/19 West [1] 63/24					
		110/20129/3	17/10/20/0/29/10	04/3 00/7 09/23 72/19	west [1] 03/24

W	which [112] 3/6 5/20	whole [6] 56/10	119/24 120/8 120/12	104/3 104/13 119/19
what [157]	5/23 9/16 11/4 12/22	75/18 75/22 80/14	121/17 125/11 132/13	
what's [2] 2/18 28/19	13/11 14/8 15/5 15/16		132/15 132/15 132/16	
whatever [5] 6/12	17/6 17/14 22/12	whom [2] 136/5	132/24 146/21 146/23	
24/11 50/17 73/25	22/20 24/2 25/20	141/10		workability [1] 13/15
83/12	27/24 28/23 29/15 30/3 32/18 34/14	whomever [1] 94/7 whose [3] 117/16	150/6 without [9] 27/23	worked [7] 7/10 7/13 7/17 85/13 114/4
when [79] 2/4 2/13	35/23 37/18 37/19	130/22 150/21	32/25 33/1 66/8 80/21	125/23 128/25
2/17 3/15 6/24 8/3	37/25 38/15 39/7	why [20] 11/14 12/7	87/18 88/2 110/16	workforce [1] 79/10
9/16 10/14 15/18 16/9 18/5 18/9 18/19 19/7	41/25 43/2 43/10	17/9 18/18 18/21	119/9	working [40] 11/19
22/16 22/18 27/14	44/10 45/23 49/18	25/20 28/25 32/5 32/7	WITN03500100 [1]	28/22 35/2 43/4 46/3
30/15 30/20 30/21	55/11 55/19 57/10	34/4 35/23 37/21	1/18	54/19 57/12 57/18
32/12 33/21 34/8 43/9	59/7 59/24 60/14	40/20 93/16 95/24	WITN03800100 [1]	58/16 58/25 59/9
44/21 44/23 50/12	62/16 68/7 72/2 72/14	113/11 129/17 135/2	55/11	59/16 59/16 60/23
52/4 53/13 53/16	74/18 75/19 76/18	135/3 139/21	WITN04020100 [1]	61/4 61/10 62/5 66/12
53/20 54/24 63/15	80/15 82/18 82/18 84/7 84/14 85/23	wide [1] 3/2 wider [2] 54/17 57/9	151/13 WITN04130100 [1]	69/12 71/5 71/6 71/10 72/5 73/10 73/17
65/3 67/6 67/17 71/5	86/21 86/25 86/25	will [46] 5/3 5/18	151/12	73/19 74/13 74/25
71/22 74/3 74/6 78/23	87/8 89/11 91/2 91/14		WITN04160100 [1]	75/24 82/14 84/14
79/17 83/13 84/6	92/11 92/16 94/14	36/18 51/4 57/6 58/14		85/15 94/6 104/23
85/21 86/7 88/14 89/4 92/1 93/22 97/12	94/20 96/25 98/12	59/8 61/4 65/16 84/4	WITN04170100 [1]	104/24 105/1 112/25
100/2 105/14 107/18	98/16 98/17 99/5	84/6 86/6 86/24 87/2	151/11	113/6 115/7 139/2
108/8 108/14 107/18	99/24 100/23 101/3	91/6 91/10 91/18	WITN0482 [1] 151/16	
112/22 114/1 119/16	101/19 102/16 106/9	97/12 103/4 106/18	WITN04830100 [1]	worried [5] 61/1 61/3
119/25 124/8 125/13	107/1 107/24 113/14	109/15 110/18 110/19		83/9 95/4 96/22
126/4 128/2 128/13	113/24 113/25 115/19 116/21 116/25 118/14		WITN05210100 [1] 151/14	worry [1] 110/17
134/9 135/23 136/5	119/22 121/3 123/3	133/23 134/6 134/8	WITN06080100 [1]	worse [2] 31/21 111/18
138/7 141/10 143/20	126/17 127/13 130/13		151/17	worthwhile [2] 37/13
143/23 146/3 146/4	131/18 133/8 135/6	148/9 148/10 150/13	WITN06650100 [1]	40/11
146/5 146/7 148/23 150/1	135/11 135/22 139/13	151/5 151/24 152/4	151/19	would [161]
Whenever [1] 52/20	139/25 141/25 142/18		witness [28] 1/14	wouldn't [11] 5/24
where [30] 3/14	142/19 142/22 144/20		1/15 1/22 7/2 10/6	6/1 19/17 39/22 39/24
14/12 17/22 24/4 27/3		WILLIAMS [4] 51/2	23/21 26/18 52/13	50/17 70/16 82/3
27/6 28/15 29/5 29/11	148/6 148/9 148/16 149/2 150/6 151/10	151/21 154/8 154/22 win [2] 31/18 130/4	52/21 52/25 67/5 73/1 103/5 109/10 119/15	85/18 90/20 118/20 write [3] 28/11 41/7
38/11 38/13 44/22	152/7	winding [1] 18/9	126/5 130/16 131/25	49/14
59/2 60/3 60/17 73/23	whichovor [1] 72/21	wish [17] 44/16	151/6 151/8 151/11	writing [1] 30/21
80/8 82/16 85/5 86/10 91/5 91/15 92/13	while [7] 7/7 30/8	44/17 110/5 115/8		written [10] 5/2 28/13
101/16 109/1 123/24	40/9 63/17 69/8 73/11		151/15 151/16 151/17	68/8 114/13 115/14
124/15 130/23 142/24	96/24	139/21 142/10 142/19		122/2 133/23 152/19
144/16	whilst [6] 8/1 56/8	144/21 147/12 148/18		152/23 152/24
whereby [2] 118/19	66/13 84/12 134/24	148/20 148/24 149/11	109/16 113/22 133/18	
131/1	140/21 White [3] 69/14 70/18	150/2	134/17 135/7 135/16 139/14 143/15 144/4	34/14 62/19 77/7 82/1 82/6 87/16 89/25
whether [58] 4/22 5/5	106/23	wishing [2] 114/2	144/19 147/11 147/16	
6/10 6/19 8/2 10/1	who [52] 5/19 8/16	116/14	147/21 150/21	97/8 97/14 101/20
11/8 12/10 12/17 13/16 14/22 15/1	8/16 20/25 29/10	withdraw [2] 34/23	wives [1] 80/7	128/21
17/23 17/25 18/2	47/19 47/25 48/14	42/7	won't [3] 72/25	WYN [4] 51/2 151/21
18/23 19/9 25/18	49/4 49/14 54/14	withdrawal [2] 56/13	110/13 135/13	154/8 154/22
30/21 38/21 44/4 46/6	54/20 55/1 59/21	56/17	wonder [1] 133/22	Y
47/20 63/8 63/25	64/18 67/23 70/9	withdrawn [2] 37/11	wondered [2] 82/4	yeah [7] 10/25 50/10
65/12 65/19 69/6	71/19 79/21 85/25 87/15 87/17 87/18	108/17 withdrew [3] 30/16	83/12 wondering [1] 92/12	67/16 87/24 94/2
73/25 75/17 82/1 82/5	88/5 88/6 95/7 99/9	131/5 146/4	wondering [1] 92/12 wood [1] 123/5	97/11 107/5
90/17 99/3 101/20	99/10 105/23 107/22	withhold [1] 130/24	word [2] 85/2 125/6	year [9] 2/8 26/1
104/23 107/3 111/12 133/4 136/3 136/10	108/20 110/9 110/25	within [40] 8/25 9/22	words [3] 45/5 71/7	35/19 47/4 53/25
137/18 137/23 138/5	112/21 118/16 118/25			100/19 101/11 118/24
138/19 139/22 140/3	120/5 121/7 123/10	74/19 89/17 109/22	work [29] 8/21 11/20	152/16
140/7 141/4 141/15	125/11 129/6 131/21	110/3 111/10 111/20	14/6 17/17 17/18	years [12] 17/5 22/16 22/22 30/11 36/6 37/8
142/12 143/4 143/22	132/1 133/9 139/17 144/11 146/11 147/8	112/4 112/5 112/11 112/20 112/25 113/2	24/21 29/18 33/13 42/17 44/20 44/21	39/2 48/24 53/21
145/15 145/19 145/20	147/10 147/15 150/22		45/6 60/14 65/13	122/21 125/20 126/21
145/21 148/20	151/23	115/16 116/25 117/11	66/19 66/19 74/15	yes [83] 1/19 2/11
				(68) what - ves

V	71/22 85/15 87/20		
<u>Y</u>	90/3 91/9 93/4 97/24		
yes [81] 3/20 4/10	99/22 100/9 102/25		
4/13 4/21 5/4 12/11	106/8 109/10 133/24		
14/21 14/23 22/13	yours [1] 153/2		
24/7 24/17 27/25 28/1	yourself [1] 28/7		
28/9 29/5 29/7 29/25			
34/13 35/22 35/24	Z		
44/13 47/22 48/8	zero [1] 50/8		
48/15 51/11 51/15			
52/14 53/1 55/5 55/9			
56/11 56/15 57/4 58/4			
59/14 59/15 60/7			
60/10 62/23 63/19			
68/12 70/4 71/9 71/24			
72/1 72/15 73/23 76/6			
77/17 78/19 79/1 81/2			
84/22 85/14 85/25			
86/9 87/22 91/25 93/3			
93/5 95/8 95/23 97/15			
97/16 97/20 97/23			
98/9 99/25 100/8			
100/10 100/13 103/8			
105/3 105/4 106/12			
107/7 109/20 109/23			
110/1 150/20 152/21			
yesterday [6] 88/23			
89/5 89/7 89/12			
140/18 140/21			
yet [8] 10/22 16/11			
51/4 114/21 114/21			
118/22 130/13 145/10			
you [372]			
you'd [6] 37/15 78/18 81/12 83/14 92/7			
92/12			
you'll [5] 4/2 11/14			
67/13 118/13 119/15			
you're [20] 3/3 3/3			
3/5 9/9 19/18 23/4			
49/5 49/10 50/3 50/4			
52/20 66/22 71/25			
79/1 90/9 109/22			
113/20 116/24 124/1			
153/3			
you've [10] 12/4			
23/21 23/21 46/21			
51/5 52/2 64/24 90/9			
90/16 98/11			
younger [1] 88/6			
your [61] 1/10 1/20			
1/23 1/25 3/13 3/14			
4/20 5/2 6/21 7/2 8/22			
9/12 10/6 10/12 10/13			
10/17 14/25 18/22			
19/19 21/15 23/6			
23/12 23/21 24/3			
24/16 25/2 26/18			
38/20 46/22 47/12			
48/10 50/4 50/7 51/6			
52/24 53/2 53/7 53/18			
55/10 57/17 57/18			
58/1 58/4 59/17 63/8			
64/11 68/10 71/7			
		 	(60) 1/00 7070