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IN THE COMPETITION APPEAL TRIBUNAL

1517/11/7/22

Salisbury Square House 8 Salisbury Square London EC4Y 8AP

Monday 18th November- Friday 20th December 2024

Before:

The Honourable Justice Michael Green Ben Tidswell Professor Michael Waterson

Merchant Interchange Fee Umbrella Proceedings

APPEARANCES

Ben Lask KC and Thomas Sebastian on Behalf of Allianz (Instructed by Pinsent Masons)

Sonia Tolaney KC, Matthew Cook KC, Owain Draper & Daniel Benedyk on behalf of Mastercard (Instructed by Jones Day and Freshfields Bruckhaus Deringer LLP)

Daniel Jowell KC, Jessica Boyd KC, Isabel Buchanan, Ava Mayer & Aislinn Kelly-Lyth on behalf of Visa (Instructed by Linklaters LLP and Milbank LLP)

Kieron Beal KC, Philip Woolfe KC, Oscar Schonfeld, & Reuben Andrews on behalf of the SSH Claimants (Instructed by Scott + Scott UK LLP and Stephenson Harwood LLP)

Mark Simpson KC, Jack Williams & Alastair Holder Ross on behalf of Walter Merricks CBE (Instructed by Willkie Farr & Gallagher)

1	Tuesday, 19 November 2024
2	(10.30 am)
3	Housekeeping
4	THE CHAIRMAN: Good morning.
5	MS TOLANEY: Good morning. I have had a land grab.
6	THE CHAIRMAN: Yes, I can see. Getting closer, okay.
7	Just a little bit of housekeeping. For tomorrow, as
8	Mr Jowell suggested, we think we should hear all the
9	factual evidence in private, to avoid the complication
10	of going in and out of private, and we have quite a few
11	to get through.
12	The other matter was whether we want to start early
13	tomorrow, whether that would help, or whether you think
14	we are okay with the timings?
15	MR JOWELL: I think half an hour would be helpful, although
16	it does appear that one or two witnesses may not be
17	called, but that will be on Thursday, I think.
18	THE CHAIRMAN: Yes. What, that they will not be called? So
19	we can review whether we start at 10.00 on Thursday but
20	we will start tomorrow at 10.00 then.
21	MR JOWELL: I am grateful. Thank you.
22	THE CHAIRMAN: Okay.
23	Yes, Ms Tolaney.
24	Opening submissions by MS TOLANEY (continued)
25	MS TOLANEY: Thank you. I was on my third topic, which was

the importance of maintaining a clear distinction between the categorisation and the treatments of merchant service charges, and we address this at paragraphs 91 to 98 of our written opening submissions.

For present purposes, without repeating those submissions, it is enough to note, as we set out in our positive case at paragraph 33, that the categorisation chosen by merchants for their internal accounting purposes is plainly not determinative of the question of pass-on, and the claimants, we suggest, conflate the concepts of categorisation and treatment in their skeleton. For example, at paragraph 22.4 of their skeleton, they contend that the supposed mechanism by which prices are influenced by costs depends upon how those costs are characterised. Just for the note, you will note that is at {RC-A/1/12}.

Now, we suggest that that is wrong. It can't simply be question of how it is characterised by any individual merchant. How the costs are characterised or categorised may form part of the picture, because one has to look at and see how the categorisation may influence the role played by the charges in price setting, but it could only ever be part of the picture, and as we explain at paragraph 33 of our positive case, if merchant service charges as a common variable cost

were in fact taken into account in setting prices, just as economic theory suggests would be efficient, there is a necessary causal link between changes in the service charges and changes in prices, and that causal link can't be weakened or negated simply because a merchant has characterised the charges as an overhead cost for the purposes of its accounting.

The point is that if the charges flow into prices, whether as a constituent element in the calculation of the price, or being taken into account through a margin and profit of the business target, then there is a necessary causal link between the change in price and the change in overhead -- and change in charges.

MR TIDSWELL: The causal link, just so I am clear on that, the causal link might differ depending on how they are actually treated in fact, as opposed to what people think of them, is that ...

MS TOLANEY: Exactly.

MR TIDSWELL: So that distinction between, say, overheads
and cost of goods sold, I think you are saying that your
case, or you are accepting there might be a difference
in the pass-on rate as a result of that categorisation,
but that is not because people are thinking of them in a
particular way, it is because that is just the
consequence that flows from the treatment, is that the

1	distinction?
2	MS TOLANEY: It is, but it is not the way in which it has
3	been put on the books, it is the actual how it is in
4	fact flowing through. So even if it is labelled as one
5	thing, as an overhead, if it is not in fact treated as
6	an overhead, but rather does influence the price
7	setting, then the fact that it has been given a label by
8	a subjective analysis for different reasons does not
9	determine the question.
10	MR TIDSWELL: Yes. So it is not the categorisation, it is
11	actually really just simply a factual point as to what
12	its connection is with pricing.
13	MS TOLANEY: Indeed. That is our case. Our case is you
14	look at, as a matter of fact, what is the impact, and
15	how you reach the conclusion of the assessment of fact,
16	we say, comes from looking at all the evidence,
17	qualitative and quantitative, because you cannot
18	necessarily have a complete factual picture from one or
19	the other, but you look at it in the round and you try
20	and work out, as any court does, on the evidence, what
21	the factual question is.
22	MR TIDSWELL: If you have so many million merchants in the
23	UK, they might all there might be an infinite number,
24	certainly a very large number of different ways in which

they might both categorise that, but also the way in

2 MS TOLANEY: Well, yes and no --

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3 MR TIDSWELL: How do we deal with that in this case?

MS TOLANEY: Yes and no, because if you were dealing with any one claim by itself, that might be true. But here obviously this is a sector-based industry-wide case, and so the court has to approach it on the basis of two things. One is that you have data from public studies and empirical data that will inform the assessment across the industry. The second is that, to the extent that it can be discerned, and that depends on the quality of the evidence that has been adduced, you also have a selection of willing claimants who are there not just as an individual but to give an insight into ways in which the costs are treated in practice. But obviously there is a balancing exercise because one cannot look at one idiosyncratic methodology and say, well, that obviously helps that person but not this person. One has to approach it on a realistic basis,

It is why there is a concern on this side of the court, as you know, as to the quality of the evidence that has been produced, but we are where we are, and this Tribunal will no doubt form its own assessments, but it will have to, we say, form its assessments in our

given the situation we are in.

1	favour, if there is an ambiguity, given the burden that
2	is on the claimants in this regard.
3	Now, just coming back to the point, I think, and
4	putting the same point in a different way to
5	Mr Tidswell's question. The fundamental question
6	is: has the overcharge been passed on in higher prices
7	or in another methodology and a lower service charge in
8	the counterfactual world would have resulted in lower
9	prices? That is what the Tribunal is trying to assess.
10	You will hear the witnesses, but I wanted to put
11	that marker down, that simply because I say that
12	something is blue does not mean it is blue if in fact
13	you can see it is red, and that is to some extent the
4	point over merchants saying they characterise in one
15	way. It has to actually be blue for the Tribunal to
16	find it is blue.
17	THE CHAIRMAN: Do you have to look at the purpose for which
18	they are categorising it in a certain way?

MS TOLANEY: I am sorry?

20 THE CHAIRMAN: You have to look at the reason why it is 21 being characterised in a certain way internally?

MS TOLANEY: Yes, so I accept that.

THE CHAIRMAN: Yes.

MS TOLANEY: If it is for accounting purposes, that may not

be relevant, or for bookkeeping. If it is characterised

in a certain way because that is feeding in to price setting, that may be different. So you are absolutely right to say there is an inquiry involved in the process.

But just to use my rather bland example, no matter how it is treated for whatever purpose, if you can see that it is red rather than blue, that may be a shortcut, and that may depend on the relevant evidence you hear.

Can I then turn to my fourth topic, please, which is Mr Merricks' position. Now, Mr Merricks, as you know from our written opening, advances his case on pass-on based solely on a statistical correlation between general costs and prices, and what he then seeks to do is to extrapolate back from quantitative data applicable to a different time period, the merchant claim period, to the Merricks' claim period. Critically, he fails to adduce any qualitative or merchant-specific quantitative evidence of his own.

Now, just pausing there. That is quite a stark position that Mr Merricks has taken, and it is even more stark, notwithstanding the differences in card acceptance and usage and technology and business practices between 1992, when his claim period started, and now, 32 years later.

We suggest that, just standing back, that approach

is not consistent with the court's approach in *Trucks* and particularly given the tiny size of the alleged overcharge in the Merricks period, which we suggest calls for, as the Court of Appeal found in *Trucks*, evidence that is that much stronger in order to demonstrate the requisite causal link, and we suggest that, just starting there, we think that Mr Merricks' case faces an insuperable hurdle he cannot overcome.

But drilling down into the detail, I have seven points as to his case.

The first point is that this is an issue on which Mr Merricks, not Mastercard, bears the burden of proof, and it is for Mr Merricks to prove his case on pass-on from merchant to consumer in order to succeed in his case on causation. In that respect, the reason I highlight this is that he is in a different legal position to the merchants, because in the merchants' claims pass-on is a question, as I said yesterday, of mitigation on which Mastercard and Visa bear the burden, whereas here Mr Merricks has to discharge the burden on causation, and we suggest that if he has failed to adduce any qualitative evidence at all, then his case necessarily fails.

THE CHAIRMAN: The legal burden is on Merricks as it is on you against the merchants. What about the evidential

1	burden that the Supreme Court talked about?
2	MS TOLANEY: Well
3	THE CHAIRMAN: Was that because the position in relation
4	to Merricks is not they have the evidence, they are
5	further removed.
6	MS TOLANEY: But the evidential burden remains on him,
7	because it is the causation burden on him. On our case,
8	it is a question of mitigation in which we have to show
9	a causal link for mitigation, but he is actually having
10	to demonstrate causation as a matter of law and fact.
11	THE CHAIRMAN: But he is dependent on the claimants then.
12	MS TOLANEY: But he is certainly not dependent on us. So he
13	is entitled to try and suggest that the claimants could
14	have produced more, but it is a different time period.
15	So he had to by seeking to join into these
16	proceedings he has taken on a burden on himself, and he
17	cannot rely on us to produce the material, because it is
18	not necessarily in our gift, but the court has to look
19	at what he could have done, and there are things, and we
20	will develop this as time goes on, as to what
21	Mr Merricks could have done.
22	But what he certainly should not have done, we
23	suggest, is take the approach that Mr Coombs has done,
24	which is to say: I am just going to look at it as
25	a matter of extrapolation back from material that is not

actually correlative, and all the court can do is say, 1 2 well, is that good enough? The answer to that, we 3 suggest, is no. MR TIDSWELL: You also say that he bears the burden as 4 5 a matter of law and factual causation -- legal and factual causation. So are you suggesting that he is in 6 7 a different position from --MS TOLANEY: I am suggesting --8 9 MR TIDSWELL: -- about legal causation? 10 MS TOLANEY: I am suggesting that to the extent -- I do not know that there is a distinction on his case. He simply 11 has to prove the causation case that he is advancing. 12 13 We are proving mitigation. So, as I said yesterday, we 14 are trying to demonstrate that the loss that is claimed did not fall where it claimed and that there has been 15 16 mitigation, and in order to demonstrate that, we have to 17 show you, as a matter of fact, that the loss has 18 necessarily fallen elsewhere by the mechanism we have 19 identified. 20 MR TIDSWELL: I suppose there are all sorts of causation 21 arguments that are going on quite separately from this 22 in the Merricks proceedings. 23 MS TOLANEY: That is right. 24 MR TIDSWELL: So we do not want to get into any of that.

MS TOLANEY: No, you are not getting -- in fact, that has

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1	been determined, subject to appeal.
2	Here we are saying that in order for Mr Merricks'
3	case to get off the ground, he has to show, as a matter
4	of causation; it is not mitigation, it is causation.
5	THE CHAIRMAN: Is it the same test of causation?
6	MS TOLANEY: Well, I think it is a but-for test, but I think
7	that it is a slightly different test, yes. I would not
8	say it is a different test, because it forms
9	a crucial element of his cause of action.
10	THE CHAIRMAN: Yes. This causation of loss.
11	MS TOLANEY: Exactly, as opposed to mitigation of loss. It
12	is different. We would say the burden is even more
13	stringent, therefore.
14	THE CHAIRMAN: Right.
15	MS TOLANEY: Because it is a fundamental part of the cause
16	of action, as opposed to a defence.
17	THE CHAIRMAN: Right. But when you say a more stringent
18	burden, what does that actually mean?
19	MS TOLANEY: What I mean by that is that when the court is
20	looking at the quality of the evidence, you cannot fill
21	in the gaps for Mr Merricks. So there is a fair
22	argument that is being advanced by Mastercard and Visa,
23	which is where the claimants have not produced
24	sufficient evidence in their from their witnesses,
2.5	and if there is a gap, the court will have to do the

1	best it can to fill the gap, knowing that the claimants
2	had the burden to produce the evidence, and therefore
3	the gap is filled, if it needs to be, adversely to their
4	interests.
5	There is a different test with Merricks because
6	there is no suggestion that if he hasn't got the
7	evidence, then the gap should be filled in his favour.
8	THE CHAIRMAN: But still the broad axe applies.
9	MS TOLANEY: The broad axe applies, but not to fill the gap
10	for evidence he has failed to adduce. The broad axe
11	would apply on the basis of the evidence he has adduced,
12	can you reach a conclusion; but if the starting point is
13	there just is not the relevant evidence there, the court
14	cannot then fill the gap for him.
15	THE CHAIRMAN: Right.
16	MS TOLANEY: If I can put it another way, my Lord. If you
17	take the situation where Mr Merricks is saying: I want
18	to extrapolate back from a different from the
19	historic ages, so let us take us an example. He says:
20	in dinosaur times it was like this, and therefore
21	I think it is like this now. You might say: well, it is
22	clearly a very different time period, how can you
23	extrapolate back? That would be the end of it. No
24	broad axe question would then apply because you would be
25	saying, well, it is completely not answering the

- 1 question.
- If it is -- what you cannot do, I am saying, in
- 3 terms of filling in the gaps, is you could not say,
- 4 well, actually, I can see from the internet that this
- 5 time period might have been more similar, so had
- 6 Mr Merricks adduced this evidence, then we could reach
- 7 this conclusion. That is not something that the court
- 8 should or would do, and that is not an application of
- 9 the broad axe. Whereas I think the broad axe is saying
- 10 we can estimate more broadly on the basis of the
- 11 evidence we have before us, which may not be perfect,
- but an estimation can be reached. What I am saying to
- you is that Mr Merricks does not even get there, because
- 14 he does not have the material from which you could
- sensibly estimate.
- 16 THE CHAIRMAN: So he does not even get past first base --
- MS TOLANEY: That is what we say.
- 18 THE CHAIRMAN: -- in terms of establishing a causation, some
- 19 loss, and so it is only once he has done that you get on
- to broad axe.
- 21 MS TOLANEY: Exactly.
- 22 THE CHAIRMAN: Possibly.
- MS TOLANEY: Exactly.
- 24 THE CHAIRMAN: Right.
- 25 MS TOLANEY: There are two reasons, and I am coming on to

1	them, but there are two reasons why we say that. One is
2	because the evidence he has adduced just does not answer
3	the question, and obviously that will be a matter for
4	the cross-examination of Mr Coombs, but you have our
5	submissions on that and I will develop it in a moment.

The second reason is the *Trucks* point, which is that Mr Merricks, we suggest, will not be able to show any movement on price given the tiny size of the overcharge in question. So there are two reasons and the broad axe does not help with either.

PROFESSOR WATERSON: I am a bit confused on this tiny charge point.

MS TOLANEY: Yes.

PROFESSOR WATERSON: Because Mr Merricks' claim is a very large claim. So how does it arise if it is a tiny charge?

MS TOLANEY: Well, that may be the additional -- the scale of the claimants, the volume of claimants, as opposed to the individual charge, and obviously Mr Merricks' claim has been reduced in size through the different legal routes, because, as you know, subject to appeals, part of the claim is now statute-barred, part of it has been knocked out on causation, so actually what we are left with may not be on anything like the scale that it started with, if that helps.

PROFESSOR WATERSON: Well, I seem to recall a figure of £300 1 2 per person. MS TOLANEY: That is where they ... I am being told reliably 3 by the expert on Mr Merricks' claim that is where they 4 5 started, but I do not think now -- we can certainly ask Mr Simpson. I do not think now that would be the 6 7 recognised value of the claim. MR SIMPSON: I do not have a value off the top of my head, 8 9 sir, but the point you are looking at here is the 10 aggregated value across all parts. The fact that things have been chalked out elsewhere is neither here nor 11 12 there in the context in which you're determining the 13 extent to which MSCs were, during the period, passed on 14 to consumers. So it is the gross figure that is 15 relevant for your purposes, but I could not give it to 16 you off the top of my head, I am afraid. 17 MS TOLANEY: Also, there is obviously interest that will 18 have, given the date of the claim, interest --THE CHAIRMAN: But your point in relation to Trucks is that 19 20 each individual amount each year, for each particular 21 claimant --22 MS TOLANEY: Can't have moved the dial. 23 THE CHAIRMAN: Yes. 24 MS TOLANEY: So it is a different point, and I am answering

Professor Waterson's point that I think it is -- I would

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not start now with the assumption that that value, which was once right, remains the value in any event.

So those are the two reasons, sir, why we say Mr Merricks' case does not get off the ground.

But just going back to my points more fully on his case. The first was obviously burden of proof. The second is, just to answer this, that he opens his case on pass-on in his skeleton with a bad point, which is at paragraph 3, where he says that, given that there are no merchant claims proceeding against Mastercard between 1992 and 2010, this means that the outcome of this case will determine the apportionment of loss between merchants and consumers and whether Mastercard can avoid entirely the consequences of its unlawful conduct for the Merricks period.

So essentially he is saying that it is only because there are no merchant claims which are live over the relevant period that means that if Mr Merricks does not succeed on behalf of consumers, there will be no accounting for the conduct and, therefore, he says, for some reason, that should allow him to succeed.

Now, apart from being an obviously wrong basis on which he can suggest he establishes his case, it is important for me to highlight, in response to that, that the two sets of claims, merchant and consumer, as

the Tribunal will be all too aware, are very different in nature and scope and therefore cannot be aligned in that way or conflated.

His claim, Mr Merricks' claim, is a follow-on damages claim which follows on from, and only from, the European Commission's determination that Mastercard infringed Article 101 in relation to default cross-border EEA MIFs. It is important to have that in mind.

Now, having chosen to bring his case in that way, so following on from the decision in respect of only that category of MIFs, Mr Merricks' case is inevitably far more limited than the merchants' claims, and we address this more fully at paragraphs 209 to 217 of our written opening. If you have that, it is at {RC-A/5/71-73}.

Now, as we set out at paragraph 209, Mr Merricks' class action involves three distinct claims in relation to three different sources of potential overcharge and all are specific to Mastercard card transactions.

Almost all are exclusively specific to consumer credit card transactions. So we already have a subset of a subset of card transactions which, in turn, formed a very small subset of all transactions during the Merricks' claim period. So it is already a very small proportion.

Τ	Three specific overcharges are in issue, as I said.
2	The first, which is at paragraph 210 on screen, is the
3	UK EEA MIF claim. Now, that relates to EEA MIFs on
4	cross-border transactions by non-UK EEA Mastercard card
5	holders at UK merchants, and Mr Merricks' claim is that
6	they were passed on to UK merchants by acquirer pass-on
7	and then, in turn, by those merchants to their customers
8	in their general retail prices.
9	Now, you can see from that explanation that this is
10	a very specific claim. The transactions in question
11	comprise a tiny proportion of total transactions at UK
12	merchants and, based on the best data available, they
13	made up less than 0.1% of transactions by value at the
14	start of the Merricks' claim period and less than 0.3%
15	at the end. The calculations can be found in
16	paragraphs in footnotes, sorry, 275 and 276 of our
17	skeleton for your note.
18	THE CHAIRMAN: These are transactions by non-UK Mastercard
19	holders?
20	MS TOLANEY: That is right, at UK merchants. Non-UK EEA
21	Mastercard card holders at UK merchants.
22	THE CHAIRMAN: But Mr Merricks is only suing on behalf of
23	UK.
24	MS TOLANEY: That is right, on the consumers, because he
25	said

- 1 THE CHAIRMAN: So it is reflected in prices.
- 2 MS TOLANEY: Exactly.
- 3 THE CHAIRMAN: Okay.
- 4 MS TOLANEY: But it is a tiny proportion.
- 5 THE CHAIRMAN: Yes.

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- 6 MS TOLANEY: What it results in, sir, is a potential
- 7 overcharge, if he establishes that, on average of around
- 8 0.002% of transaction values. That is in footnote 277
- 9 of our skeleton argument, for your note.

prices charged.

That calculation, just so you know, is taking

a mid-point between the start of the Merricks' claim

period and the end of it, so at times the potential

overcharge would have been even less than the 0.002%,

and even in competitive sectors where margins are

squeezed, such tiny costs may simply never impact the

Now the second of his three potential overcharges relates to the UK interchange fee claim. If we can go over the page, please on the skeleton. So that is at paragraph 212 on screen. Now, the assumed overcharge here is UK interchange fees on domestic transactions by UK Mastercard consumer card holders at UK merchants. So that is set out at paragraph 212 for your note. The argument that Mr Merricks is advancing in relation to this category is that although his pleaded claim is

limited to Mastercard's EEA MIFs that I have just shown you, the EEA MIFs, he says, had an indirect effect on interchange fees on UK domestic transactions between 1992 and 2009.

Now, we say that that proposition does not in fact arise and for determination in these proceedings, and we set that out in paragraph 12.4 of our skeleton, and a large part of Mr Merricks' arguments, as I have just foreshadowed in my answer to Professor Waterson, have already been dismissed by the Tribunal earlier this year. That is the Merricks' causation decision. That is not subject to appeal, so it has been dismissed. But even in relation to this claim, the alleged MIF overcharge applied to a very small proportion of payment transactions, less than 1% by value at the start of the Merricks' claim period, rising to only 4% by value by the end of the claim period.

So, as a result, and you can see this in paragraph 214, even at its highest, the claimed overcharge amounts to around only 0.01% of transaction values in the earlier years of the claim, rising to a maximum of around 0.04% by the end of the claim period. The underlying calculations are set out, as you can see, in paragraph 214.

The third claim, if we can go over the page, please,

or go down -- sorry, back at the bottom of the page.

It is paragraph 216 of our skeleton and this is the non-UK EEA MIF claim which relates to EEA MIFs on remote cross-border transactions by UK Mastercard card holders at non-UK EEA merchants, so the other way round. As we say in paragraph 216 of our skeleton, this is a de minimis claim, because remote transactions by UK consumers will have represented only a very small fraction of transactions at non-UK EEA merchants in 1992 to 2008, because that is an era well before the large-spread use of internet shopping.

The reference is at 285, footnote 285 of our skeleton:

"The first internet shopping sites opened in the UK in 1996 and the first ONS data (... for November 2006) reports only 2.8% of shopping taking place online."

So the overcharge here, even more so than the first of the three categories, is almost undetectably small and certainly it is a merchant by merchant level.

So when you stand back and look at that, you can see why we are emphasising the tiny amount points, because these are genuinely tiny amounts, comparable to the point that was made in *Trucks*. But it also means that the in terrorem argument made by Merricks in paragraph 3 of his skeleton is fundamentally unsound, because there

is such a difference between a merchant claim and his consumer claim.

MR TIDSWELL: I am just trying to work out how this fits into the analysis. I understand obviously it is a broad point, but if -- so are you saying that -- I do not think you are saying that different types of MIFs are passed on at different rates, so this is not about whether or not Mr Coombs is wrong to be looking at an economy-wide rate. It is actually -- as I understand it, you are saying even if Mr Coombs does all that, all he has established is an economy-wide rate for all MIFs. MS TOLANEY: That is right.

MR TIDSWELL: But if you are looking at causation and the likelihood of the effect, you have to come back to these very narrow sets of MIFs.

MS TOLANEY: Exactly. So the two points are the big point that I was just tackling, which is inappropriate methodology, inappropriate evidence. This is a separate and freestanding point, although you are right, there is a link between, which is to say that obviously their claim relates to these three specific categories. It is not in relation to everything. It is only against Mastercard, it is primarily consumer cards and credit cards. So what they have to establish is that the overcharges they can show the court they suggest

- happened were impactive, or impacted upon, I should say,
 the prices.
- This is the *Trucks* point: we suggest that even if
 they had all the evidence they needed to demonstrate
 this point, which we say they do not, even if they did,
 the amounts are so small that the idea that they would
 have moved the dial is unreal.
- MR TIDSWELL: You are saying that they cannot just piggyback
 on whatever the general pass-on -- just assume, for
 argument's sake, the pass-on rate in this period is 50%,
 or whatever it is, you are saying for MIFs generally, as
 found by the evidence, I know it is not, but just assume
 you are saying --
- 14 MS TOLANEY: I understand.

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- MR TIDSWELL: You are saying that is no good to him, because

 he has to show a pass-on rate for the particular MIFs he

 relies on?
- MS TOLANEY: Exactly, that is the point. His claim -- it is
 an essential part of his claim, as a matter of
 causation, that the overcharge caused the loss, i.e. the
 increased prices, etc, and that is how he is going to
 show it, and so he cannot just say it generally, he has
 to show it in respect of his claim. That is why trying
 to conflate it with the merchants' claim is wrong

because this is a very different claim.

Now, yesterday my learned friend argued for the first time, as I highlighted, that there were four flaws in Ms Webster's evidence and Mastercard's approach, and the first of his four flaws I think is the point that you have anticipated, which is that Mastercard wrongly focuses on the aggregate side of merchant service charges and costs in arguing that the MSC over the Merricks' claim period was, as Mr Simpson put it, "Trucks Tiny".

In support of his submission, my learned friend relied on what was said by Dr Niels, you will remember this from yesterday, in the AAM and Sainsbury's proceedings concerning the pass-on rate for specific supermarkets on the facts of that case.

Now, that involved a highly competitive industry with tight margins, and that is why Dr Niels said in the passage that was cited to you yesterday:

"The differences in the size of the merchant service charge would not lead to different pass-on estimates in that case."

That was the quotation relied upon by my learned friend at {Day1/95:14} of the transcript, but the emphasis is on in the present case for Dr Niels' evidence.

That tells you nothing of the relevance of the size

of the merchant service charge to the facts of this case. It also provides no justification for my learned friend's rather extreme position, which he adopted at {Day1/93:1} that, contrary to *Trucks*, he said:

"Size does not matter."

My learned friend cannot avoid the consequence of the tiny size of the alleged overcharge by reference to a report that was addressing the position for entirely different litigation.

His second fundamental flaw he raised at {Day1/96} of the transcript, which is he says that Mastercard is wrong to have disaggregated Mastercard and Visa transactions and credit and debit card transactions by reference to the nature of the claims Mr Merricks has brought. This is the point that Mr Tidswell has just highlighted, I think.

Now, the purpose of doing so, however, is to identify the level, as I have just said, of the potential overcharge, recognising that depending on the final outcome of the causation issue, there are two potentially very different outcomes in relation to the overcharge, and my learned friend's argument here appeared to be that the Tribunal should be looking at the total merchant service charge costs incurred by merchants on all card transactions, rather than the

overcharge. That is what he was saying. So he was not even conflating the overcharge across everywhere, he was actually saying: look at the costs overall, rather than the relevant overcharge.

That is directly contrary to the authorities. The judgments in both the *Trucks* decisions emphasise the importance of looking at the size of the overcharge, and that must be right. Because the fundamental question, as I have shown you from the *Sainsbury's* Supreme Court decision, is whether the loss, which is the overcharge, has been passed on or not. That involves looking at whether prices were different in the factual from the counterfactual.

So the reality is that unless a business engages in mechanistic cost pricing and adopts granular pricing, it is unlikely that a tiny overcharge can have an effect on pricing, and my learned friend's argument just simply ignores the law and the causation question.

His third flaw, he said, was in relation to, you will remember, figure 2 of Ms Webster's expert report, which sets out in graph form the evolution of cash debit and credit cards in terms of the value of transactions for which they were used in the UK retail economy between 1995 and 2022.

Now, can I just make some preliminary points before

engaging with the criticisms.

Preliminary point 1 was that my learned friend was asked yesterday, but did not answer, that the balance of transactions would have been undertaken with cheques, a payment method which was heavily used in the 1990s, particularly for higher value transactions, but which has almost completely died out today.

My learned friend then, secondly, spent most of his time in his submissions attacking this one graph, but this was particularly surprising, because it really was the first time this criticism had been raised.

It was part of Ms Webster's report served with

Mastercard's positive case, and instead of challenging

the accuracy of the graph, Mr Merricks in fact included

the graph in his responsive case and sought to make

various points by reference to it.

Then two points made about Ms Webster's graph yesterday, orally, were new and they are wrong. First of all, at {Day1/98-110} of the transcript, my learned friend argued that the figures Ms Webster had used overstate the increase in card usage because they do not account for additional payment mechanisms such as direct debit and automated credit, and the reason that does not assist him is it misunderstands the proposition which figure 2 seeks to prove.

1	If we could go, please, to $\{RC-F/14/119\}$.	If we
2	could go back over, please, to paragraph 629.	Yes,
3	thank you very much.	

So Ms Webster is looking at the size of the cost item to say whether it is relevant to whether a merchant is likely to treat it as akin to a variable or a fixed cost, and the final sentence says:

"Data on card usage over time is available and is relevant to that assessment."

The context to this, which you were not, I think, told yesterday, is that Ms Webster identified several reasons why merchant service charges might be treated by some merchants as fixed costs, which she sets out in her report at paragraph 3.25 onwards, and the role that card transactions play in the mix of retail transactions types is one of those reasons. We see that from 3.27 of her report, which is at page 39, if we can just look at that {RC-F/14/39}. Thank you very much.

Paragraph 3.27, over the page {RC-F/14/40}. So the focus is on the role played by card transactions in the

If we go back, please, to page 119 {RC-F/14/119}, it is in that context that Ms Webster explains, at paragraph 630, that figure 2 demonstrates a nine-fold increase in the share of total transaction values that

mix of payment types faced by merchants.

were accounted for by credit card payments.

If we go over the page, please {RC-F/14/120}, at paragraph 6.32, which is over the page again, please {RC-F/14/121}, she concludes that given a much lower proportion of transactions by value, and given that they were undertaken by using cards in the Merricks period, this means, amongst other factors, it is more likely that merchants treated merchant service charges in their pricing decisions in the manner that economic theory would imply for fixed costs rather than variable costs.

So the proposition for which figure 2 is relevant is that there has been a substantial increase in card usage rates between the Merricks and merchant claim periods and that, relative to the other payment types that feature prominently in retail, card payments play a much larger role.

Now, Mr Merricks' argument, which was at {Day1/99:16}, was that the figure 2 was evidentially worthless, because the dataset Ms Webster uses excludes the value of payments made by two additional payment mechanisms, direct debit and automated credit. Now, my learned friend can put this in cross-examination, but it does not help him, because if the data pool of payment methods beyond cash, debit and credit cards is expanded, that will mean each percentage figure within figure 2

comes down. The denominator for each year will be larger, and each will necessarily comprise a smaller share of total transactions. So if you include more, there will be a smaller share.

That does not get my learned friend anywhere to showing that the comparison is worthless. What he has to show is that if the data pool is expanded in this way, card usage rates did not materially increase between the Merricks and the merchant claim period. The Tribunal will appreciate that what matters for the purposes of this proposition is simply the difference between card usage rates over time. The absolute figures, if the data pool is increased, is nothing to the point.

A simple example is if there was a four-fold increase in the usage rate of a payment card, that might be a four-fold increase from 2% to 8% or from 0.5% to 2%, but it is still a four-fold increase, and that is the principle that we were relying on. It actually came very clearly out of my learned friend's own submissions at {Day1/104:9}, that if direct debits and automated credits are included, Ms Webster's figure for card usage of 18% in 2022 would drop to 8.4%. Now, if that is true, can we go back to {RC-F/14/120}. If you take

Ms Webster's existing credit card figure for 1995, which

is 2.1%, that is still a four-fold increase against my learned friend's figure of 8.4%.

well.

So the height of my learned friend's argument is that credit card usage rates quadrupled from the early part of the Merricks' claim period to recent years.

That would obviously understate the position, because Ms Webster's existing credit card figure for 1995 would have to be decreased to reflect the overall dataset, so it would start from less than 2.1.

Now, I have gone through that to show you that nothing in that analysis demonstrates that this figure is evidentially worthless and has no underpinning, but the reason I have also done it is that if my learned friend is right about it, then it supports Mastercard's position on pass-on over the Merricks' claim period, because the effect of my learned friend's submissions was that the figures in Ms Webster's graph should all be lower, and, if that is right, it would mean credit card usage as a proportion of transaction values was even lower in the Merricks period than appears in this graph.

PROFESSOR WATERSON: Can I check, what is the denominator by which these shares in figure 2 are calculated?

MS TOLANEY: It includes all transactions but not cheques. It does include cheques, sorry. It includes cheques as

Τ	PROFESSOR WATERSON: So I am puzzled by her argument on
2	percentages, because obviously these figures are very
3	low, they do not add up to nearly 100% at the beginning,
4	so I am puzzled as to why they should be reduced
5	further.
6	MR SIMPSON: Sir, I would like to correct something as well.
7	They do not include direct debits, they are automated
8	credits. That was my whole point yesterday. Ms Tolaney
9	is simply wrong on that.
10	MS TOLANEY: No, I accepted that. My point is if they were
11	included, the effect would be to widen the data pool and
12	the figures would go lower as a result, which would make
13	my point even more so, that credit card usage as
14	a proportion of transaction values would be even lower
15	if you included the extra methods that were included,
16	and they were not included because they are not typical
17	for consumers to be paying at merchants using direct
18	debits. That is why they were not included. But if you
19	did include extra payment methods, what it would show is
20	that credit card usage as a proportion of transaction
21	values was even less than this graph demonstrates, and
22	then the alleged overcharges would become even smaller
23	as a proportion of merchant revenues.
24	THE CHAIRMAN: To pick up Professor Waterson's point,
25	I mean, if you are looking at 1995, that amounts to

- 1 about 15% of payments.
- 2 MS TOLANEY: Yes, the balance is cheques.
- 3 THE CHAIRMAN: It is all cheques?
- 4 MS TOLANEY: Because that was --
- 5 THE CHAIRMAN: 85% is cheques?
- 6 MS TOLANEY: In that time period, cheques were used
- 7 massively.
- 8 THE CHAIRMAN: Okay.
- 9 MS TOLANEY: This can be put to Ms Webster, but my point was
- 10 two things. One is that it has all been done orally
- 11 rather than previously, which is unhelpful, but I am
- trying to demonstrate, first of all, there is good
- 13 reason for those methods not to have been included,
- 14 because how many consumers pay with a direct debit at
- a merchant at that point, or at all. Secondly, if they
- 16 were included, it would just overall mean that card
- usage was a lower proportion. Thirdly, that would then
- mean the alleged overcharge was a lower proportion. So
- it does not help Mr Merricks.
- 20 THE CHAIRMAN: There would be flatter sort of line, would
- 21 there not?
- 22 MS TOLANEY: Yes, exactly. So this --
- 23 THE CHAIRMAN: You say it does not matter because the
- 24 overall ratio remains the same?
- 25 MS TOLANEY: Exactly. So if we accept Mr Simpson's point,

1	it actually damages his case. But, to be clear, this
2	figure was actually and that is the first point
3	I made trying to support a different proposition than
1	the one he presented as supporting, which is treatment
5	as fixed or variable.

THE CHAIRMAN: Right.

MS TOLANEY: But if you take it on its terms as Mr Simpson has presented it, then it supports my case and it makes his case even harder.

The third point on this graph is that, despite all the criticisms made by Mr Simpson yesterday, neither Mr Merricks nor his expert team has put forward any alternative methodology for assessing the evolution of card usage rates between the Merricks and the merchant claim periods. Indeed yesterday, at {Day1/108:11-12}, my learned friend said yesterday he wished to make it clear that he was not suggesting that 100% of direct debits and 100% of all automated credits are part of the retail economy.

Now, he could not make that claim because, as

I said, payment methods like automated credit would very
rarely be used by consumers to purchase goods and
services. Direct debits may play more of a role in
certain sectors. I think the example was given as to
wine subscriptions, depending on how many people have

those. But Mr Merricks has made no attempt to put
forward any data on what value of direct debits it is
appropriate to include alongside cash and card payments,
and he did not suggest at any stage of his submissions
which proportion of those transactions Ms Webster should
have included in her dataset, how she should have
selected the right direct debits and automated credits,
whatever those are, and what difference it would have
made to the picture.

If there was an alternative set of data, which it now seems to be being suggested there is, it was incumbent on Mr Merricks to advance it in his responsive case. We should not be addressing new data sources arguments now. But perhaps it makes one of my other points, which is that Mr Merricks has not adduced the evidence which he needs to make his case, and he pointed -- he rather pointed that out himself in his own submissions yesterday.

Then my final point on his third alleged flaw is burden of proof, and I have already addressed you on the fact that Mr Merricks bears the burden of proof, but if he is going to say that he wants to advance a different case that card usage rates did not increase substantially between the 1990s and 2020s, he needs to have put that forward.

The flaw in his case yesterday was most vividly revealed by his submissions at {Day1/108:13-20} where he said:

"If Mastercard is going to argue that card usage rates were different between the two periods, then it is Mastercard who needs to prove what the retail economy is and what those percentages are for every year, and that means proving the size of the UK retail economy from 1992 to 2024."

Now, we say that just shows the flaw in the approach, because it is for Mr Merricks to prove that merchants passed on the tiny overcharge in the claim period in which his claims arise, and in failing to advance any alternative analysis to date, he is unable to do that.

My learned friend's second argument under his fundamental flaw 3, I think this was, was he said

Ms Webster's wrongly -- figures wrongly equate a rise in card usage with a rise in merchant service charge costs, because the MIF element of the MSC was capped by the Interchange Fee Regulations 2015 which came in on 9 December 2015 and within the merchant claim period. That was the point made, for your note, at {Day1/110-120}. If you remember, his argument was that because MIFs were capped by the IFR, they decreased in

1	the merchant craim period, and so Ms webster was wrong
2	to suggest the aggregate cost of merchant service
3	charges increased over time.
4	The short answer to this is that the IFR had very
5	little impact in the United Kingdom, unlike some other
6	European countries, on aggregate merchant service charge
7	costs, and you can see this from Mr Holt's eighth
8	report.
9	If we can go to that at $\{RC-K/21.5/44\}$, please. We
10	are looking at paragraph 123, please. If I can just ask
11	you to read that. (Pause)
12	So there Mr Holt is explaining that since the
13	introduction of the IFR, all domestic and intra-EEA
14	consumer credit card transactions are subject to a MIF
15	of 0.3%.
16	If we can then go, please, to page 45 of that
17	document $\{RC-K/21.5/45\}$ sorry, go back a page to 44,
18	and read 124 for debit cards well, please
19	{RC-K/21.5/44}. (Pause)
20	Then if we go over the page, please, to 45
21	$\{RC-K/21.5/4\}$, look at figure 2.3, this shows the
22	changes in the average MIF rate for domestic and EEA
23	consumer Visa card transactions between 2012 and 2022,
24	and although it is specific to Visa, the trend is
25	representative of the market. We can see that when the

1	IFR came into force, the 0.3% cap on credit cards did
2	reduce credit card MIFs from around 0.8%, but the IFR
3	had very little effect on UK debit card MIFs, which were
4	already at roughly the level of the cap, and since debit
5	cards have a much higher market share over the merchant
6	claim period, as we saw within figure 2 of Ms Webster's
7	report, the overall impact of MIFs for domestic EEA
8	transactions as a whole was very limited. So my learned
9	friend was wrong to say that MIFs "dropped radically"
10	after the right introduction of the IFR, as he did at
11	{Day1/111:1}.
12	THE CHAIRMAN: I think Mr Simpson's point was perhaps more
13	of a jury point, that Ms Webster had not even dealt with
14	it, really, in her reports, about the impact of the IFR,
15	but no doubt he can take that up with her.
16	MS TOLANEY: He can take that up with her. But where it
17	goes I mean, yesterday there were a lot of
18	submissions about Ms Webster's figure 2, but it was not
19	clear how they helped Mr Merricks' case, and I have just
20	demonstrated the two reasons why most obviously they do
21	not.
22	May I then just finish on my points, if I may, going
23	back then to the points on Mr Merricks, because I want
24	to just deal with the flaws. I think there is one more

25 to come that was dealt with yesterday orally. But going

- 1 back to my seven points, as I said on the Merricks'
- 2 case, the third point --
- 3 THE CHAIRMAN: I was wondering what happened to those.
- 4 MS TOLANEY: That was an intersection.
- 5 THE CHAIRMAN: Are we in number 2?
- 6 MS TOLANEY: Number 3.
- 7 THE CHAIRMAN: We are in number 3.
- 8 MS TOLANEY: Number 3, you will be pleased to hear. I think
- 9 the first was burden of proof.
- 10 THE CHAIRMAN: Yes.
- 11 MS TOLANEY: The second point was his paragraph 3, the: it
- is all merchant claims.
- 13 THE CHAIRMAN: Yes, okay.
- MS TOLANEY: The third point is that -- which you have
- 15 already heard, but I just wanted to give you a little
- 16 bit more detail on, is the failure to adduce evidence of
- 17 how merchants in fact treated merchant service charges
- 18 over the Merricks' claim period, whether on
- 19 a representative basis, a sectoral basis or by
- 20 qualitative or quantitative means.
- Now, Mr Merricks summarises the approach taken by
- 22 his expert, Mr Coombs, at paragraph 64 of his positive
- case, and I will leave that for cross-examination, but
- 24 it is important to highlight paragraph 67 of the
- 25 positive case, and that is at $\{RC-F/9/39\}$, please.

Mr Coombs has summarised here, he reaches an
estimate of sector-specific pass-on rates for 12 sectors
of the UK retail industry economy by relying on
evidentiary sources which do not provide any factual
evidence as to merchant prices. What you can see here
is that, first of all, he relies on economic theory,
(a); (b) is previous studies that estimate pass-on rates
across the UK retail economy; (c) is public data on
evolution of prices, wages, industry inputs, outputs,
VAT rates, household expenditure, card expenditure; (d)
an economic analysis of quantitative data adduced, and
this is the important point, by the merchant claimants
over the merchant claim period which are then he then
extrapolates back from.

I am just being told that the transcript has said "merchant prices", when it should say "merchant pricing" at line 25 of page 38.

Now, it will be -- then if we go on to (e), please. This is the last one. He confirms at 67(e) of the positive case for Mr Merricks that Mr Coombs cannot directly rely on merchants' quantitative data because, amongst other things, the data does not overlap with the Merricks' claim period. You can see that on line 4. He does not rely directly.

So you can see from this list that Mr Coombs does

1	not rely on any qualitative data at all from merchants
2	or consumer groups over the Merricks' claim period. So
3	that then drives Mr Merricks to the extraordinary
4	position at paragraph
5	MR SIMPSON: Can you go to the next page, please,
6	$\{RC-F/9/42\}$, and (f).
7	MS TOLANEY: I do not think that changes the point I was
8	making.
9	If we could then go to paragraph 24 of his skeleton
10	argument $\{RC-A/3/17\}$. This leads the analysis that
11	Mr Coombs has undertaken, with or without (f), leads to
12	the statement in Mr Merricks' written opening that, and
13	it is the second part:
14	" how [merchant service charges] are treated in
15	price-setting decisions are, however, irrelevant both as
16	a matter of economics and in law."
17	We suggest that that is impossible to sustain in
18	light of the Trucks decision in the CAT in the Court of
19	Appeal, and, in particular, the factors listed at
20	paragraph 228 of the Trucks CAT decision, each of which
21	requires a level of engagement with the qualitative
22	evidence, and each of those requirements knowledge of
23	the overcharge, relative size of the overcharge,
24	relationship with the overcharge and prices, and
25	identifiable claims requires Mr Merricks to adduce

evidence, even if on a representative or sampled basis, about the knowledge and practices of merchants in relation to charges between 1992 and 2008, and particularly where the level of the overcharge is very small.

So we will leave the cross-examination of Mr Coombs there and focus on that, but just highlighting that flaw in his approach.

Just so that you know how he tries to overcome it, at paragraph 2.87 of his thirteenth report he seeks to cure the evidentiary difficulties by saying that even if merchant service charges were not treated as a variable cost over the Merricks' claim period, and I am quoting:

"... it is a widely acknowledged maxim of economic theory that in the long-run all costs are variable."

Now, whether or not the Tribunal agrees with that proposition, the problem for Mr Merricks is that his claim is time-limited and he needs to show that the overcharge flowed through into prices immediately. If it took years, then his claim is reduced accordingly. You will hear from the experts that while changes in fixed costs are expected ultimately to affect prices, that is not via the same direct mechanism as variable costs, and only over a much longer timeframe through impacts on investment decisions, market entry, intensity

Τ	of competition, all of which are long-term mechanisms.
2	Mr Merricks' claim, as you know, relates only to
3	consumer transactions between 1992 and 2008 with
4	a two-year run-off to 2010. There is no claim in
5	relation to higher prices in 2011. So any delayed
6	effect beyond 2011 is not part of his claim.
7	THE CHAIRMAN: Ms Tolaney, how long are you going to be,
8	because I think you had an hour yesterday?
9	MS TOLANEY: I had, I think, 50 minutes yesterday, and
10	I have had now my two hours, I think.
11	THE CHAIRMAN: Mr Simpson finished early, and you started at
12	about 20 to, and I think you did have about an hour.
13	MS TOLANEY: Oh, forgive me. I can take this quite quickly,
14	if I may have a few more minutes? I am happy to take
15	a break now or to try and finish in the five minutes.
16	THE CHAIRMAN: I think you should try and finish and then we
17	will take a break.
18	MS TOLANEY: Thank you for the indulgence.
19	You will have the Tribunal will have realised,
20	therefore, that what we are saying is that the
21	statistical approach and/or the approach taken by
22	Mr Coombs does not, therefore, we say, get over the
23	hurdle.
24	The fourth flaw that was raised yesterday was it was
25	suggested that Ms Webster had failed to account

sufficiently for differences within the pass-on rate within the merchant claim period itself, and that was at {Day1/121-127}. We have addressed this in our skeleton argument at paragraph 228, and the fact is that she does accept that there would be differences and the range she gives would encompass that.

The next point I had of my seven points for

Mr Merricks' case is that the evidence that he has is

deeply flawed. You have seen that he tries to

extrapolate back from a different time period where we

say the circumstances were different in card usage and

acceptance, but his evidence also ignores the expert

evidence on technological changes in pricing and the

witness evidence that you will hear that shows the

introduction of use of software after the Merricks' time

period.

The fifth point is that Mr Merricks tries to suggest that we are demanding that every merchant in the UK retail economy should have given evidence over an 18-year period, and therefore our case requires him to have produced evidence that is hopeless. We suggest that that is not right, there are ways of doing it, and my point is simply he has put forward no evidence at all. I have dealt with the broad axe point.

The sixth point on Mr Merricks' case is that he

criticises Ms Webster essentially for having "thrown her hands up in the air", is the expression, but, again, this misses the burden of proof point. Ms Webster has taken the evidence before her that Mr Merricks has adduced and then done the best she can, in accordance with the CAT Guide, and identified the limitations in the evidence before her.

Finally, at paragraph 55 of his skeleton,

Mr Merricks contends there is a flaw in Mastercard's

instructions to its experts which leads them to conclude

that pass-on rates are lower, and he says that

Mastercard's experts have been instructed to consider

the consequence of a change in cost in the

counterfactual world, rather than the actual pass-on in

the actual world.

Now, we address this at paragraphs 236 to 237 of our skeleton argument, and the short answer is that, as we explain, pass-on requires that actual prices charged by the merchants were higher than would have been charged in the absence of the overcharge, that is counterfactual prices. If the actual prices were no higher than they would have been in the counterfactual, the merchant did not pass any of its loss to customers.

So we do not understand what case Mr Merricks thinks he is trying to prove, but we think there is a clear

_	requirement that he needs to show prices were higher
2	than they would have been in the absence of the
3	overcharge or that prices would have been lower in the
4	counterfactual. We have set out all the authorities at
5	paragraph 46 of our skeleton.
6	So, sir, those are our submissions, unless I can
7	help you further, and I did get through the seven
8	points, so I hope I managed to convey which they were.
9	THE CHAIRMAN: You did. Thank you very much, Ms Tolaney.
LO	MS TOLANEY: Thank you.
11	THE CHAIRMAN: So we will take a ten-minute break and then
12	we are starting with Mr Beal.
13	(11.43 am)
L4	(Short Break)
15	(11.57 am)
16	Opening submissions by MR BEAL
L7	THE CHAIRMAN: Mr Beal.
18	MR BEAL: May it please the tribunal, in these opening
L 9	submissions I will set out some introductory
20	observations and a summary of our position. I will then
21	outline the relevant test we say needs to be applied.
22	I will identify some of the core issues for resolution
23	and give you our thumbnail response, and then I will, if
24	time permits, have some responsive points to the other
25	side's written openings.

1	In this trial, unlike the first one, I am
2	tag-teaming with a partner, and so Mr Lask will be
3	saving me when I am on the ropes mid-afternoon by
4	leaping into the ring.
5	In our submission, the core exercise for this
6	Tribunal is the classic one recognised in the common law
7	of damages regarding mitigation of loss. The Tribunal
8	is asked to determine whether or not a defendant has
9	discharged the burden of establishing mitigation of loss
10	by a claimant, and we say it falls within the third of
11	three rules identified in McGregor on Damages.
12	If I could ask, please for that to be put up
13	${AB-D/21/72}$. Sorry, that is the Mastercard endorsement
14	of the McGregor on Damages approach. Could we go,
15	please, to $\{AB-E/9/4\}$. Please can I invite the Tribunal
16	to read paragraph 10-006. (Pause)
17	THE CHAIRMAN: Yes.
18	MR BEAL: That is the common law position. We respectfully
19	suggest that the Supreme Court in Sainsbury's endorsed
20	it, and I will come on to that shortly.
21	The upshot is the burden is on the defendants to
22	plead and prove that all or part of the loss suffered by
23	my clients, SSH Claimants, has as a matter of fact been
24	avoided. The Supreme Court recognised, we acknowledge,
25	that the search for scientific precision might well

prove elusive and that recourse to best estimates might be required, but that cannot dilute the legal requirements on the defendants to show that on the balance of probabilities, my clients have in fact passed on the loss they suffered, either to their customers or to their suppliers, using then best estimates of the value of the quantum of any pass-on. That includes demonstrating when, over a prolonged period, the avoided loss is said to have been passed on.

As this Tribunal concluded in *Trucks*, and please could we pull up -- I am actually going to come back to *Trucks*. As this Tribunal concluded in *Trucks*, and was endorsed by the Court of Appeal in the *Trucks* case, the relevant test is as follows, and please could we look at {AB-D/43/52}.

Here, in paragraph 151, we have the Court of Appeal setting out the test, and it says:

"In terms of factual causation, DAF could only succeed in its argument on SPO if it could establish that the prices charged by Royal Mail and BT to their customers were higher because of the overcharge; in other words, if it could establish (and the burden of proof is on DAF) that the overcharge has been passed on to those customers. The CAT was unanimous as to this requirement at [paragraph 223] of its judgment where it

said: 'we consider that DAF must prove that there was a direct and proximate causative link between the overcharge and any increase in prices by the claimants. That means there must be something more than reliance on the usual planning and budgetary process, into which the overcharge was input and at some point prices increased'. I agree with Mr Ward KC [in that case for the claimants] that the CAT was applying the correct legal test, as recently restated by this court in Stellantis ..."

So that, we respectfully suggest, is an endorsement of the correct legal test. It is in clear terms. It is for the defendants to show, the burden being on them, that the claimants -- that, rather, there has been a direct and proximate causative link between the overcharge and any increase in prices by my clients, the claimants.

Now, that issue of factual causation has led the experts to take a variety of different approaches. For Visa and Mr Merricks, their respective experts seek to establish a theoretical basis for pass-on which is grounded, at least initially, in economic theory. They rely on academic literature to support that, and to a lesser extent on studies conducted with public data, which are recognised by Mr Holt to be imprecise.

They then conduct regression analysis on some of the SSH Claimants' data, which they then seek to show establishes a correlation between increases in the price of a proxy cost and increases in prices for the claimants' products or services. That product -- proxy cost is either, on Mr Holt's analysis, the most significant component of variable cost, namely cost of goods sold, or COGS, or, on Mr Coombs' analysis, it is an even higher figure of total cost, full stop. That includes both COGS and all overhead costs.

In other words, each of Mr Holt and Mr Coombs seeks to establish a correlation between a very significant change in the cost of a business and a change in prices charged by that business as a proxy for the impact of the overcharge of the MIF, which, since 2015 at least, has been in the order of 0.2% or 0.3% of revenue on sales made using consumer cards. So that is the sort of ratio that one is looking at as an upper bound.

Obviously, sales includes other methods, other than card payments, as we have heard from my learned friend,

Mr Simpson. We have all sorts of methods of conducting transactions. So the visibility of the cost for a particular merchant in terms of payment costs will be a higher figure than the costs for, for example, consumer cards, let alone commercial cards.

1	Now, we know from Dr Trento's analysis, and this is
2	Dr Trento at $\{RC-G/2/15\}$, that MIFs represent
3	approximately 0.26% of the revenue of SSH Claimants
4	which are earned from card payments. That is his
5	evidence.

Towards the bottom of the page, under subparagraph (c), (i), Dr Trento says:

"However, the MIF paid by the SSH Claimants was on average 0.26% of revenues earned from card payments."

He qualifies that by saying it is based on the Stephenson Harwood claimants, rather than the Scott+Scott claimants, but he sees no reason for a difference in approach.

Of course, that is a percentage of revenues earned from card payments. It does not take into account total revenues from total sales.

That figure, we say, respectfully, is borne out by some of the analysis that has been conducted by the Payment Services Regulator. Please could we look at {RC-J2.2/86/69}. What that should show, once it pops up, is a graph that was prepared by the PSR, interestingly based on acquirer information, rather than merchant information, and this shows the average MSC as a percentage of card turnover split by interchange fees, scheme fees and acquirer net revenue. For the period in

question, 2014 to 2018, what this is looking at is the acquirers, the five largest acquirers, and the revenue they derive from card payments where they are charging for MSCs as that revenue, and that MSC is then broken down into acquirer net margin, scheme fees, which go to the schemes, and then interchange fees, which, as the Tribunal knows, get passed between the acquirer and the issuing bank.

So looking at those figures, MSC as a proportion of card turnover, again, not total sales turnover, is at or around 0.6% of the turnover that the acquirers derive, so that gives a percentage. Then within that, one sees that the corresponding contribution to the acquirers' revenue, over that period, is roughly in the order of two-thirds, down to just under two-thirds, is attributable to the MIF. So taking the stack at 0.6, as an example, and taking 2017, because it is perhaps the clearest example in terms of lines, one sees that of the 0.6, 0.2 is attributable to scheme fees and acquirer net revenue, and the other bit of the 0.6 is attributable to the MIF. Doing basic maths, 0.4 over 0.6 is about 66%. So that gives you a rough figure: between 60 to 65% throughout that period is attributable to the MIF.

What that means, of course, is that is a lower figure for this period than the 90% figure for the MIF

as part of the MSC that was asserted by Mr Merricks on the basis of Mr Justice Popplewell's judgment in the $\it AAM$ case.

More generally, given the way that the case against us has been put, i.e. selection of a proxy of a very significant cost and then saying, well, that can be rolled out with equal force to the MSC, which is a very small cost, two immediate and fundamental points arise.

First, cost recovery is not the same as establishing pass-on, and as the Tribunal established in the *Trucks* case and Royal Mail, please could we turn to {AB-D/37/245}, in paragraph 691 this Tribunal said:

"As we have said above, it is to distinguish between the economic concept of pass-on and the legal test for causation in relation to mitigation of loss. The formula is likely to be much broader than the latter, which requires there to be demonstrated a proximate causal connection between the overcharge and an increase in downstream prices. Mere recovery of costs is insufficient proof of such a connection. Something more is required and we are satisfied that DAF has not in the end provided us with anything more than that the increase in truck costs represented by the overcharge was taken into account in the price setting process whether by the respective regulators [for BT, Openreach]

or the claimants themselves. A number of other factors were also taken into account as well as costs and these were overlain with regulatory public interest and commercial judgments being made. It is not possible to say that an increase in truck costs, however small, was likely to have led to an increase in prices."

So that was the conclusion that was reached in that case, to similar effect at, for your note, page 249 in the otherwise dissenting judgment of Derek Ridyard.

Paragraph 698 says much the same thing: costs recovery is not enough.

If one thinks about it -- otherwise the outcome would be extremely damaging for the concept of common law mitigation. If one thinks about it, if putting a particular cost in one's statutory accounts, as they are obliged to do, all of these companies are under obligations to ensure that the statutory accounts give a true and fair view of the profits and losses and costs of the business and revenue of the business, and indeed as prudent companies do, and all of my clients are well-established successful companies, they have management accounts that reflect the financial information as well. All of these accounts are going to contain all of the costs, because otherwise the business does not know what its costs exposure is and it has to

necessarily budget for its cost exposure. It is a trite point.

If simply putting a cost into a set of either management accounts or statutory accounts was enough, then there could never be a claim by a properly run company in the UK for damages for breach of a tort, and the reason for that would be the loss arising from the tort, if it was economic loss, would necessarily arise as a cost to the business. It would be put into the statutory accounts or the financial accounts that were held on a management basis, and any enterprising defendant would say: aha, it has gone into the accounts. Because you have recovered all of your costs in your accounts because you are still in business, you must have covered the costs.

On the defendants' case, at its most extreme, that is sufficient to get them home on an allegation of pass-on. We say that simply cannot be right. Nor does that approach, we respectfully suggest, show when the actual overcharge was said to have been recovered and so the loss avoided.

If one looks, please, within this document, at page 239 {AB-D/37/239}, paragraph 667, one sees that the CAT itself grappled with this issue of at what point in time did DAF say that the overcharge was in fact passed

on into prices. The learned Chairman will recall that in that case, one of the issues was the interval of regulatory control. The allegation was there came a tipping point, and over the course of nine or ten regulatory periods, there would be the jackpot period at which the overcharge was suddenly recovered.

The answer from the Tribunal was:

"It is impossible to identify which downstream customers may have ended up paying the overcharge or who may have a claim against DAF. It cannot be said that BT has recovered the overcharge from others and so factual causation has not been established. Even if BT might have hit the jackpot at some point, that cannot represent the recovery of the overcharge and we do not think that that could have been the intention of Ofcom as to the way it would work."

So Ofcom was obviously adopting a regulatory process to ensure that various regulatory costs were included into the price control mechanism, and that did not establish a method of pass-on.

The second point made, and I said there were two fundamental points in response, the second point is that regression analysis establishes correlation, which is not direct evidence of causation. I rely in support of that proposition on a decision of Mrs Justice Bacon in

1 the Qualcomm case.

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2 Please could we look at {AB-D/33/21}. At 3 paragraph 78, one sees the Tribunal recording:

"The Tribunal agrees that correlation does not necessarily imply causation. That does not, however, mean that a regression model - a technique [and it is described] can never be used as evidence of causation."

Of course, we accept that. We accept that regression analysis can be used as a part of a bundle of evidence to show something, but of course it depends what you are measuring. If what you are measuring is the most important cost that a business uses to determine its prices, such as COGS, then it is, with respect, perhaps unsurprising that a correlation can be established between the most important part of a business's costs and the prices it charged. Indeed, it would be odd if the position were necessarily any different. It would arguably only really be in a commodity market, where the price was set by an external market board, that you might contemplate the idea that costs were irrelevant to the price that was actually set, so if all of the merchants were price takers, by reference to a commodity market, for example.

But, of course, finding that a very significant cost element in the cost stack borne by one of my clients is

correlated to the prices they charge is not going to help us with the question the Tribunal needs to answer, which is: does that mean that the MIF, which is a very small cost, largely insignificant to most of my claimants, has been passed on? That is a different question.

Now, in contrast with that approach, the way we have approached this is to concentrate primarily on how pricing and the treatment of costs from our businesses work in the real world, and we say that the factual evidence will show that, with the possible exception of two analysed claimants, the vast majority of the SSH Claimants do not treat the MIF or the MSCs as a cost of goods sold. None of them purely adopts a cost-plus pricing model. Even the one which most directly factors in MSCs into its pricing engine, and I shall not mention it in open session, still prices on the basis of external factors, so it cannot simply be shown that it has passed on all of the overcharge into its downstream prices.

We have relied on the industry pricing expert,

Mr Economides, to corroborate how businesses treat

prices. He sought to establish a more appropriate proxy

and to assist with the identifying sectoral evidence for

those sectors covered by our claim.

Now, it is true that most of the appropriate proxy costs that Mr Economides identified unfortunately proved too small or lacked sufficient granularity for Dr Trento, our expert, to be able to model them properly for econometric regression. The regression analysis that was conducted by Dr Trento has proceeded on the basis of a real world analysis of how businesses treat their costs as a matter of fact, but also with an eye on what is achievable. He has therefore selected a proxy of total overhead costs in most cases, because the data on total overhead costs does enable a meaningful regression analysis to be conducted and, secondly, because most of the analysed claimants include MSCs in the stack of overhead costs, so that reflects the real world treatment of those costs.

The proxies which Mr Economides had selected for these claimants were within the category of overhead costs as well. It is just that they happened to be too small to permit the level of granular analysis that was necessary.

Of course, with the burden of proof being on the other side, what Dr Trento could have done is simply throw up his hands, in the way that has been suggested others have done, and said: well, I am not going to play this game. It is simply too small to model the impact

of this particular overcharge on any downstream price, therefore you cannot prove it.

That is, in effect, the position that could have been adopted. We did not do that. What we decided we would do was to come with a proxy that was a better proxy, which is necessarily going to be a more significant cost for our businesses than the MIF, or indeed the MSC which is higher. The level of that cost is so small and so insignificant you cannot sensibly say that it is the same as the figure for total overhead costs. What you can say is if the merchants put that very small cost in a stack of costs that is treated in the same way, with no individual disaggregation between the various different categories of costs in that bucket, then that is a better proxy than anything else.

What we respectfully suggest you cannot do is then say, aha, as a matter of economic theory, that bundle of overheads necessarily includes some fixed items, some semi-variable items and some variable items, and therefore it does not take into account like-for-like, the way that economic theory would treat the MSC as a variable cost.

But we suggest the answer has to be posed the other way round: how do these companies treat the cost? Then look at how you would work out the significance of that

_	cost vis a vis prices over time, because that is
2	comparing like with like. Especially, for example, my
3	clients, and we say they do not, do not have
4	a meaningful distinction between a marginal or variable
5	cost and a fixed cost. What they care about is COGS and
6	overheads, and that is the buckets into which the costs
7	go, and there are some COGS which are fixed and there
8	are some overheads which are variable.
9	THE CHAIRMAN: Do you accept that they may be categorised as
10	a certain type of cost for particular purposes, and it
11	may be for different purposes it could be treated in
12	a slightly different way so that, for accounting
13	purposes, it has to be an overhead, say, but for the
L 4	purposes of pricing you would regard it, or a claimant
15	would regard it as somewhat different?
16	MR BEAL: The factual evidence, in my respectful submission,
L7	will show that the merchants concentrate primarily on
18	cost of goods sold when they are working out their
19	pricing policy. Some of them have very bespoke pricing
20	policies which do not take into account costs at all.
21	In answer to your question, it is possible that
22	a cost is included as an overhead and the firm chooses
23	to price in order to recover its overheads. That is
24	perfectly possible and I certainly cannot rule that out.
25	What I do say is on the factual evidence of my

claimants, and all I can go on is the factual evidence of my claimants because it is representative of my claim, what I do say is that they have not in fact treated their pricing strategy as being one to recover the overheads as the key determinant of what they are seeking to do, and that is not the way that they have gone about pricing things.

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So, I mean, actually, in the modern dynamic market, most of the merchants are far more concerned about the perception of value, demand-side factors, what their competitors are charging, than they are about recovering individual costs. Supermarkets, like M&S, for example, being a classic example, they will be worrying about what the impact on a consumer is at a basket level when the consumer leaves the supermarket. Ah, have we taken off a bit of cost here but covered it somewhere else in the basket of goods that we anticipate the customer will be walking out with? They are much more worried about the perception of value, brand value, how they are holding up against Tescos or Sainsbury's than they are necessarily about: have we covered all the overheads that are in this particular management information bucket of costs called overhead operating expenses?

So we do say that we have to keep an eye on the real world, and economics needs to explain the real world,

rather than telling the real world what to do. It is there as a tool. It is not meant -- you know, Visa cannot criticise my clients because they have not priced according to the theory of marginal pricing, any more than they could say, well, you are not behaving as a competitor would do in a perfectly competitive model. They have to use economics to explain what we have been doing and what our response is.

There are some real world consequences, of course, of the fact that the MIF is so small. Firstly, having chosen the bucket of total overhead costs, that means you are picking a bigger cost to compare the significance for, and that bigger cost will be more visible in the accounts, it will be more significant for the business, and therefore, all other things being equal, it is likely to be more influential on pricing decisions than any change in the much smaller MSC.

So, in other words, the approach we have adopted already stacks the odds in the favour of pass-on, and we say it is not appropriate to go even further and choose the most significant marginal cost paid by a business, namely COGS, as the proxy for what the business actually recovers.

Now, in terms of Mastercard's approach, you will appreciate that they are, as we have said before,

adopting one -- at face value, one approach for us and one approach for Mr Merricks' claim. Just dealing with the way that they approach us for the moment, Ms Webster attempts to defend a broadbrush view that, for many businesses, pass-on rates would be generally what she calls her base range of 70 to 100%. She does not conduct any regression analysis, as far is I can see, and she simply bases that on the characteristics of my clients as re-sellers of goods or services.

Dr Harman, in contrast, has relied on implicit channels for pass-on of costs, and in many cases is not able to substantiate his view that a particular cost would, on the balance of probabilities, have been passed on.

Now, I do need to make clear that we are not seeking to establish an economy-wide pass-on rate. That is not an issue in our litigation. There was a joint expert statement that was prepared in December 2023, as the Tribunal will recall, and that was not one of the issues that was relevant for the SSH claim.

What we were tasked with doing was finding an approximation of relevant sectors or subsectors that reflected the total of our claims, and I make no bones about the fact that our claims do not cover the entire UK-wide economy. What our claims are representative of

is our claim, and the Tribunal will recall at the hearing in January 2024, Mr Moser was tasked with indicating roughly what the big ten or big five would be. I think it was suggested he might find big five, he came back with big ten, and we have the top ten by value and by claimant number that have become the so-called self-selected willing claimants.

The answer is they were not. They were the claimants who represented the biggest proportion of the claim, both by value and by number of claimants, and they were chosen on that basis, entirely divorced from any sense of selection, and the Tribunal was prepared to endorse the proposition that that was reflective at least of our claim, and the extent to which it was reflective of somebody else's claim was something the Tribunal would need to grapple with in due course.

I do not -- I am not so crass as to say we do not care about other people's claims, but naturally, even with the benefit of enlightened self-interest, my focus is going to be on my claim, and that is why we say we have not sought a UK-wide economy figure.

In contrast, Visa and Mr Holt have chosen to engage in that search for the Holy Grail of a single UK-wide economy figure for pass-on. Much like an econometric version of the deep thought computer in Hitchhikers'

1 Guide to the Galaxy, which produced the figure 42, his 2 answer is 88.3%.

It is surprising, with respect, that Visa regards this as an economy-wide case, as Mr Jowell KC indicated yesterday. It is not, at least yet, facing any claim by consumers or businesses on a class action basis.

Mr Holt's justification for trespassing on to the issue of UK-wide economy rate is he says it will be relevant for Trial 3. I am afraid we have taken the old-fashioned view that it is issues for Trial 2A that are relevant at this stage and we will deal with Trial 3 in due course. Obviously nothing that we say in this -- in the course of this trial is intended to indicate what, if any, the position we will take in Trial 3 is. We recognise that the findings that are made Trial 2A are necessarily going to have an influence on the findings that need to be made in Trial 3, but the Trial 3 findings will have to be made in their own context in the light of such evidence as necessarily has been looked at in this case.

The short point is we are not proposing to engage with the UK economy-wide figure and nothing I say shall be indicated -- taken as indicating that we do.

Can I address then the elephant --

25 MR TIDSWELL: Just to interrupt you, I am sorry. Can

I understand just the implications of that. If and when 1 2 we do get to Trial 3, are you saying that the question 3 of net benefit to merchants, and therefore the question of pass-on across the whole economy, is open for 4 re-litigation? 5 MR BEAL: Well, it is not an issue in our claim, so I would 6 7 want to reserve my position to say that there were other factors that needed to be taken into account. If it 8 9 is -- well, we have a legal position as to whether or 10 not it is an appropriate way to categorise the criteria for exemption. That is a legal test. Then there is the 11 factual and evidential issue of assuming it is relevant 12 13 to the legal test, which probably will be against our 14 submission, nonetheless, can you look at the findings 15 that have been made previously? To which I am not in 16 a position to say, no, of course you cannot, but I would want to reserve the position to at least consider those 17 findings afresh in the light of such further evidence as 18 19 we wanted to adduce, because my experts simply have not 20 addressed this point. MR TIDSWELL: But Mr Jowell -- it was not really Mr Jowell, 21 22 because it was people before him -- but it has been made 23 plain for some time that that was Mr Holt's approach and the reason for it, and it would be somewhat 24

unsatisfactory if it has been set up very deliberately

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	and cransparencry by visa against the possibility that
2	they want to use it later, and you were to come along
3	later and say I am not bound by that decision simply,
4	because you chose not to engage with it.
5	I mean, that has all been very clear for some time,
6	has it not?
7	MR BEAL: Mr Holt has said he wanted to look at this,
8	because he said there was no point doing the work twice
9	and it coming back into Trial 3. Because it is not an
10	issue in Trial 2A, our experts have not looked at it.
11	Mr Holt is aware of that as well. He was the only
12	expert in our claim who said it was appropriate to look
13	at the UK economy-wide point.
14	Now, he has chosen to do that of his volition. He
15	cannot bind us as to whether or not that is an issue in
16	our claim if everyone else says, no, it is not, we are
17	not looking at that.
18	THE CHAIRMAN: So are you not challenging his evidence in
19	that respect?
20	MR BEAL: I do not see how I am in a position to challenge
21	him on an issue that is not before this Tribunal for
22	this part of the trial, and I am trying to be pragmatic
23	THE CHAIRMAN: Presumably they rely on it as part of their
24	establishing what the pass-on rate would be
25	MR BEAL: No, because they are not facing a UK economy-wide

1	claim. The only claim Visa faces from us, so it is
2	a sectoral approach, but it is only for the SSH
3	Claimants' sectors. Everything else is nothing to the
4	point. They have the Allianz claim as well.
5	MR TIDSWELL: I have to say I do find that quite
6	problematic, because we have had a history of this, and
7	this may be before your time as well, but we have had
8	long discussions about which bit of the case would go
9	into which trial, and there was a discussion about
10	whether 101(3) would come into this bit of the trial,
11	and in the end it did not, simply because of the timing.
12	I think there were perfectly good reasons why it could
13	have done but it did not.
14	Now, it seems to me that that accident of history is
15	really very unfortunate if you are going to then turn
16	around and say this issue has to be re-litigated in
17	Trial 3, because at that stage it will be a live issue
18	for you, and it is not now, and Mr Holt has gone to the
19	trouble, very transparently, making it plain that is
20	what he has been doing for months and months and months.
21	Now, I am not sure I know what the answer to that
22	is, but if that is your position, I think it is a very
23	unsatisfactory one.
24	MR BEAL: Well, a couple of points, if I may, in response,
25	sir. I completely understand that we are in a position

1	where we are. We in fact, spilt milk, but we had
2	proposed having liability in its full form,
3	i.e. liability under 101(1), and exemption under 101(3)
4	dealt with in one hearing. That obviously did not work
5	out.
6	We are then in the slightly unusual position of
7	having pass-on dealt with before the full issue of
8	liability has been determined. Again, that is where we
9	are. I am not going to make any bones about that.
10	But with the greatest of respect, when the
11	parameters for the experts are set by the issues in
12	Trial 2A and nothing else, and the joint expert
13	statement proceeds on that basis, save for a footnote,
14	where Mr Holt says:
15	" and I am going to look at the UK-wide economy
16	point because I think it is relevant for Trial 3."
17	Then he, if your approach were correct, sir, he
18	would be forcing our hand into having to determine that
19	issue at this stage, even though it is not one of the
20	listed issues for this part of the trial.
21	Now, that may or may not be unfortunate. I mean,
22	obviously we have acquirer pass-on that is coming on at
23	2B, even though arguably that should be coming before
24	2A.
25	THE CHAIRMAN: Was that expressly stated in Mr Holt's

1	report, that he was only putting it forward for the
2	purposes of Trial 3?
3	MR BEAL: Yes. Indeed, that is the effect of the footnote
4	in the joint expert statement. But I will cross-examine
5	Mr Holt on this in due course because I do not want to
6	take up time with it now, I just wanted to put a marker
7	down
8	THE CHAIRMAN: So you will be cross-examining him on this?
9	MR BEAL: I will be cross-examining him on why he is
10	addressing a Trial 3 issue.
11	THE CHAIRMAN: Well, is that
12	MR BEAL: That may not be helpful.
13	THE CHAIRMAN: his expertise?
14	MR BEAL: I am going to ask him why he has engaged in this
15	when nobody else has, but that may be a pointless
16	question. In the light of your intervention
17	THE CHAIRMAN: So he is not relying on that for the purposes
18	of establishing pass-on, so that Visa can establish
19	pass-on in relation to the specific claimants that are
20	before the court?
21	MR BEAL: He is not relying on it for that purpose.
22	MR JOWELL: Forgive me, I think have to correct that.
23	Mr Holt there are ten sectors that are analysed by
24	the claimants, by Mr Trento, but there are a number of
25	claimants that do not fall within those sectors, and do

1	not fall within the Visa equivalent sectors that have
2	other data in respect of them, and Mr Holt uses the
3	economy-wide figures in order to assist with those
4	sectors where there is no other data in these
5	proceedings for this 2A Trial.
6	THE CHAIRMAN: So it is not only for Trial 3.
7	MR JOWELL: It is not only for Trial 3, and he makes that
8	quite clear in his initial report and his second report.
9	MR BEAL: I will I am afraid I simply do not have time.
10	I have been squeezed on time already, I do not have time
11	to chase this down and show you
12	THE CHAIRMAN: It is a matter for you as to what you
13	challenge and what you consider is relevant, but I can
14	see that it may cause problems down the line.
15	MR BEAL: Can I deal with can I reflect on the panel's
16	observations and work out how to put it in
17	cross-examination
18	THE CHAIRMAN: Yes, of course.
19	MR BEAL: so that we have not been hijacked with a point
20	that is for Trial 3, I put it that way.
21	Can I then address an elephant in our room: can this
22	Tribunal make a finding that Mr Merricks has established
23	that consumers have suffered some loss in the UK on
24	a UK-wide basis for a period before our claim, yet at
25	the same time dismiss Visa and Mastercard's claim of

pass-on for our claims? We say that the answer to that question, which pragmatically lies at the heart of the extrapolation issue and many other points advanced in the Merricks' claim, is yes, if the evidence justifies that conclusion.

So there is a number of distinguishing factors between the Merricks' claim and our claim. Firstly, there is no overlap temporally between SSH Claimants' claims and the Merricks' claim. The ones that did exist have all been settled out.

Secondly, there is no overlap with the claim against Visa, because nobody, yet, has brought a claim against Visa on a class action basis.

Thirdly, as we have heard, it is only consumer UK MIFs which are in issue for the Merricks' claim, either because they are domestic MIFs, or they are intra-EEA MIFs that are borne as a result of transactions at UK merchants, or UK consumers having transactions with EEA merchants but with a causal connection to the UK.

So, given that our claim covers a wider variety of MIFs, commercial cards, inter-regionals, and so on, there is also -- the Merricks' claim but is a subset of the relevant MIFs that are in issue between the two claims.

More generally, the two claims are seeking to

achieve different levels of compensation for different people. The Merricks' claim seeks to achieve aggregate damages to be distributed among the class in due course, and the actual allocation of quantum in our case is going to have to await Trial 3, but there is no distributional stage at which the aggregate set of damages can be parcelled out between our various different claimants.

Furthermore, we have already established, at least ex hypothesi, that we have suffered loss through the overcharge, whereas it is a key part of Mr Merricks' case that he has that yet to do.

Now, to the extent that Mr Merricks also alleges that nothing has changed from 1992 to 2024 in terms of the treatment of the MIFs, whether or not that is right is a matter really for him and his claim. But to the extent that it is said that somehow the posited pass-on is the same in our case, because one can read forward from 1992 to 2010 and establish high pass-on, with the greatest of respect, that simply does not work. Because the fact that pass-on has been overestimated for an earlier period does not mean we should have the detriment of an overestimate of pass-on for my clients on their claims.

Conversely, the fact that we establish, as we hope

we will, that the pass-on rates for the SSH Claimants are negligible or substantially less than is being asserted against us, does not necessarily preclude an economy-wide approach for a much earlier period, because the two claims are tilting at different things.

Mastercard is somehow caught on the twin prongs of not establishing pass-on in their defence to our claim, and, on the other hand, being on the hook for a claim brought by Mr Merricks? Well, the short point is, as I have just said, they cover different periods with different issues, and therefore the answer, as a matter of theory, is no, that is not unfair. Then as a matter of the position in practice, we say, well, that is already where Mastercard is. They have already lost the allegation that the Sainsbury's overcharge was passed on. That has been found not to be established. So they have had to pay, albeit a sum I am not aware of the figure for, a sum to Sainsbury's in discharge of the claims successfully brought by Sainsbury's against them.

Of course, one solution would be to knock off any sums that have been paid out to individual merchants from the quantum of the Merricks' claim to the extent that there was an overlap. That would prevent double recovery.

The same approach can be adopted for any other claimants that have achieved any other settlements from Mastercard in the intervening period since the Sainsbury's litigation.

So we recognise that the burden of proof is rarely determinative, but of course the overall evidential picture for each claim is also substantially different, and the different parties are relying on different evidential pieces in order to drive the result that they seek from the Tribunal. We note, for example, that Mr Merricks was quite keen to join Trial 2A so that he could take advantage of the very detailed data that my clients have provided, albeit for a different period, a later period, in time, because it has enabled Mr Coombs to conduct some regression analysis where he would not have been able to otherwise. But that different evidential picture necessarily means that different conclusions can be drawn where appropriate.

Can I then, please, move on to the core legal principles to be applied, which is the second of my four sectors. I am going to take this relatively quickly, because I anticipate that the Tribunal is very familiar with the Sainsbury's litigation.

Could I pick it up, please, in the CAT judgment in Sainsbury's at {AB-D/13/261}, please.

1	Paragraph 459 contains the recognition that
2	Sainsbury's would have been concerned to make a profit.
3	This involved setting a price for the goods.
4	Prima facie, it would have sought to pass on its UK MIF
5	to its customers.
6	"Of course, given the range of products sold by
7	Sainsbury's and the multitude of costs incurred, it
8	would be impossible to say what part of the price of any
9	given product was attributable to the UK MIF. As
. 0	Sainsbury's witnesses explain and as we accept,
1	Sainsbury's did not operate on a cost-plus basis."
_2	Now, we then see, please, at page 262, paragraph 461
13	{AB-D/13/262}, that any efforts taken by $Sainsbury's$ to
4	control its own spending or to reduce its costs by
15	negotiating reductions in price would not have had the
16	effect of passing on the MIF.
L7	See just above paragraph 462 where it says:
L8	"Once again, however, we consider that Sainsbury's
19	efforts to reduce costs in spending decisions would not
20	be capable of being related back to any given cost,
21	whether that cost is a UK MIF or some other cost."
22	Please, then, at page 264 {AB-D/13/264},
23	paragraph 468. The Tribunal makes what it describes as
24	the "blindingly obvious" point that if Sainsbury's did
25	not seek to recover the inevitable costs of its business

from its customers, it would rapidly lose more than it made and become an ex-business.

The submission from Mastercard in this case, as we see at the bottom of that page, 470, was not as extreme as simply saying: you put the cost into your accounts and therefore you have inevitably recovered it over the long-term; a more nuanced point was put, namely that the likelihood of pass-on in the abstract was sufficient to establish pass-on as a matter of factual causation.

The answer to that was essentially given at page 272, paragraph 478 and onwards. {AB-D/13/272}

So paragraph 478, subparagraph 4. The Tribunal found:

"Because we have concluded that the way in which the costs constituted in the UK MIF were dealt with by Sainsbury's is unknowable, in that it is impossible to say what proportion of the overcharge was passed on in higher prices or paid out as cost savings or paid for by reducing expenditure and so service levels, we also conclude that Mastercard's mitigation case should fail for this reason alone."

That was part of the reasoning.

Then at page 277 {AB-D/13/277}, 484, the Tribunal endorsed halfway down that page, where it begins:

"We are not impressed with the argument that sound

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laws of economics require recognising the defence ..."
1
 2
                 Then a quotation from the Hanover Shoe case.
                 Then, please, at page 484.
 3
         THE CHAIRMAN: 484?
 4
 5
         MR BEAL: Sorry, page 277, paragraph 484.
 6
         THE CHAIRMAN: Yes.
 7
         MR BEAL: The Tribunal set out in a series of propositions
             the principles of English law that they were applying.
8
 9
                 Please could I invite you to read paragraph 484,
10
             starting at page 278. (Pause) {AB-D/13/278}
         THE CHAIRMAN: You need to go over the page, I think
11
12
             \{AB-D/13/279\}. (Pause)
         MR BEAL: This was appealed to the Court of Appeal. Please
13
14
             could we turn up --
         THE CHAIRMAN: They disagreed with that last paragraph 5,
15
16
             did they not?
         MR BEAL: Yes. {AB-D/15/69}, please. We will see the
17
             analysis as it is framed. Paragraph 320.
18
                 We see pass-on is put in the context of the
19
20
             jurisprudence of the CJEU but also the common law.
21
                 We then see at 321 on that page the actual point in
22
             the appeal was a narrow one, namely whether essentially
23
             there were inconsistent findings between the interest
24
             finding and the finding that Mastercard had not
25
             established pass-on.
```

1	Paragraph 325, to the next page {AB-D/15/70}, having
2	cited the CJEU case law on unjust enrichment, the Court
3	of Appeal held:
4	"Damages which would reimburse the full amount of an
5	unlawful charge will only amount to unjust enrichment
6	for a claimant if there has been a direct passing on of
7	the charge by the claimant to another person. The
8	claimant will not be required to give credit for
9	collateral advantages."
10	Building in the language of a direct connection
11	between the loss that has been suffered and passing it
12	on to another person, and that is grounded partially in
13	the case law of the CJEU dealing with unlawfully levied
14	tax.
15	Paragraph 327, further down that page, one sees the
16	recognition that those principles of EU law are entirely
17	consistent with common law principles of the assessment
18	of damages and, in particular, mitigation.
19	At 328, there is a reference back to the classic
20	British Westinghouse test:
21	"If a claimant has in fact taken steps which
22	diminish its loss, that loss must be taken into
23	account."
24	At page 71 {AB-D/15/71}, paragraph 330, is
25	recognition that:

"Sums received which have diminished the loss are
only to be taken into account if there is a sufficiently
close causative link between them and the wrong
committed by the defendant."

So that builds in the language of proximity. At paragraph 332, on the next page, page 72 $\{AB-D/15/72\}$:

"The court accepted submission from Mr Hoskins for Mastercard that in each case it is a matter for the judge to decide whether, on the evidence before him or her, the defendant can show that there is a sufficiently close causal connection between an overcharge and an increase in the direct purchaser's price. We see no reason why that increase should not be established by a combination of empirical facts and economic opinion evidence. It is not appropriate for us, in these appeals, to be more specific, but there has to be a sufficiently close causal connection."

Now, because the ground of appeal brought by

Mastercard was necessarily a narrow one, the

determination of the appeal turned on that, and

essentially the Court of Appeal held, see page 73

{AB-D/15/73}, paragraph 339 to paragraph 340, that the

CAT had been entitled to take a different approach

dealing with interest to dealing with the notion of

1		pass-on.
2		They endorsed, we would suggest, at 340, the
3		suggestion that the notion of pass-on, whilst familiar
4		to an economist, might be different from the legal
5		definition of a passed on cost:
6		"First, whereas an economist might well define
7		pass-on more widely to include cost savings and reduced
8		expenditure, the pass-on defence is only concerned with
9		identifiable increases in price paid by the claimants'
LO		customers."
11		It is that part which is then narrowed by the
12		Supreme Court's decision.
13		"Secondly, the increase in price must be causally
4		connected with the overcharge and demonstrably so."
15		That is the bit, with respect, that the
16		Supreme Court analysis has not touched on.
17		The overall point is an economist may view things
18		differently from a common lawyer as to what is involved
19		in mitigation and avoided loss.
20	THE	CHAIRMAN: I mean, it seems to me that "pass-on" itself
21		is not a legal term. Because they use the common law
22		cases on assessment of damages and mitigation, are we -
23		we are having to work out whether it is arising out of
24		the transaction, as it was said in British Westinghouse
25		but how does one get from that to the definition of

L	pass-on?
---	----------

2 MR BEAL: That is why, with respect, I started with McGregor 3 on Damages and took it back to basics, because the 4 concept of avoided loss is what one is dealing with.

There are some very clear examples of pass-on. We have one here, which is the acquirers for IC+ and IC++ contracts have contractually passed on the MIF, overcharge and all, to my clients. So that is a classic example.

Another classic example of a contractual pass-on is surcharging. As we all know, some companies, particularly airlines for a while, used to have a dropdown box, if you were paying by credit card, that you would have an additional sum that you had to pay when you booked a flight. That is a surcharging policy and, providing that the costs of the MIF was reflected in the surcharge, then that is full pass-on. We accept that. Again, that is another classic example of pass-on that works, both as a matter of economics and as a matter of law.

We also accept that if somebody has a very mechanistic cost-plus pricing policy, so that they simply take their stack of costs and say, right, we are going to have all of those costs recovered in our prices, and our prices are therefore going to be all of

those costs plus 5%, then that would represent economic and legal pass-on, because the costs that bear the loss are being directly passed on proximately into prices through the very pricing policy that has been adopted.

It may well be, and I am not going to go into detail in the Supreme Court, that the Supreme Court had in mind that sort of pricing policy as the paradigm. What the evidence in this case shows is that that is not right. That is not the paradigm. Pricing is dynamic, it is complex. It is based on all sorts of multi-factorial assessments of issues that feed into the price from a modern day business.

There is no example -- even, you know, the highlight of Visa's case, relying on one particular company, even that highlight -- that one outlier, as we say, even that one outlier does not simply do cost-plus pricing. It is more complex.

So I am not going to go into the Supreme Court judgment, partly because I do not have time and partly because it has already been covered very fully. The key take-away is at paragraph 215, in our submission, where they say that the relevant question is a factual question: has the claimant in the course of its business recovered from others the costs of the MSC? They were not dealing with legal causation. Legal causation is

1	a policy factor. Legal causation arises, as we will see
2	from the judgment in Trucks, when you have already
3	established factual causation and it operates as
4	a retrenchment. Say you establish that there is avoided
5	loss, legal causation comes in to say: well, even though
6	it has been avoided, we are not going to hold you to
7	that avoidance for public policy reasons. A classic
8	example would be if I have a very expensive private
9	health insurance cover for injury to me that means that
10	if I have time off work because somebody drives into me,
11	an irate client runs me over outside on Fleet Street as
12	I walk out of here, if I have cover, insurance cover
13	that covers me for my lost earnings on that, that will
14	not necessarily be taken into account against a loss of
15	earnings claim against the tortfeasor who has driven
16	into me, and that is a policy point that is taken to
17	encourage people to have protection in an appropriate
18	case. That is legal causation.
19	Factual causation still requires an assessment of
20	what is the test.
21	MR TIDSWELL: But is proximity not a legal causation test,
22	at least in part?
23	MR BEAL: Direct and proximate link is the test that is set
24	for factual causation. It is telling that is what you
25	have to establish to show causation.

MR TIDSWELL: You showed us paragraph 150 in the *Trucks*Court of Appeal and I take the point you make about that, but it is quite difficult, is it not, to reconcile with the Supreme Court and the decision in *Sainsbury's* and the observation that is made about legal causation there?

MR BEAL: Well, you have my point that one of the great things about the common law is we have this concept of obiter dictum because when there are bits of a judgment that are difficult to explain, everyone does not wring their hands in horror, as they do with Court of Justice judgments. It is obiter. I would not like to say that the Supreme Court Justices were riffing, I think would be the term, but they were dealing with something that was not actually an issue before them and they were simply setting out some expansive thoughts, no doubt because they thought it was helpful context. They were not purporting to lay down the test.

Of course what we see in the Court of Appeal is the very argument I am facing now actually was being advanced by the defendants in that case. They were saying it is enough for us to show that this is a cost that has gone into the accounts, it is part of the budgetary process and therefore there is necessarily an inference of pass-on as a matter of fact. The response

to that was "no" because, yes, you can show it goes into
the accounts, it goes into the budgets, every company
has to do that; that is not enough. You have to have
a direct and proximate link, see the tests that we have
just been looking at.

MR TIDSWELL: You postulated that the Supreme Court might have had in mind the situation that was costs-plus and who knows what they had mind, but they might also have had in mind the four factors in *Trucks* CAT which I think are legal causation tests essentially. That is what those four factors are about. They are about trying to decide whether as a matter of policy you should allow for recovery.

MR BEAL: Well, if I may, I will come on to the factors from the CAT in *Trucks*. That is where I am going next after Stellantis.

17 MR TIDSWELL: Yes.

MR BEAL: My submission on that is that the CAT in Trucks was setting down the test for when you know whether or not factual causation has been established because it is impossible to square 150 in the Court of Appeal judgment in Royal Mail with 151. 150 deals with legal causation and says this is different from factual causation. 151 then gives you the test for factual causation. So, regardless of what the Supreme Court may or may not have

Τ	been doing, this argument has been ventilated both
2	before the CAT in Trucks and the Court of Appeal and the
3	Court of Appeal has told us what the answer is and the
4	way through it is. So to re-run this is essentially
5	trying to undermine the Court of Appeal's judgment in
6	Trucks by the back door.
7	THE CHAIRMAN: What you are really saying, I think, is that
8	when we talk about legal causation, we are not talking
9	about the legal test for factual causation, if you see
10	what I mean, so that there may be certain elements that
11	have to be established in order to prove on the facts
12	that there has been causation?
13	MR BEAL: Yes.
14	THE CHAIRMAN: What you are saying legal causation means is
15	there may be some policy reason why we are not going to
16	allow this causation argument to work.
17	MR BEAL: Causation itself is a legal test. So you have the
18	test in Galoo for contractual causation. You have the
19	classic tort test for tortious causation. That is the
20	easy bit because here we have assumed
21	THE CHAIRMAN: I know, but this is causation of loss and now
22	we are in mitigation.
23	MR BEAL: Precisely. So this is a subset of having already
24	established we have suffered loss that has been caused
25	by the tort. The next question is: should we not pay

1	you that because you have passed it on demonstrably to
2	somebody else?
3	THE CHAIRMAN: We have transposed into that the test for
4	causation of loss.
5	MR BEAL: Well, the test has been set by the Court of Appeal
6	in Trucks where it says the way to establish that you
7	have passed it on is to show a direct and proximate
8	causal link between the overcharge, which is the
9	equivalent of the transaction in Westinghouse, and then
10	the loss that has been avoided, which is the pass-on in
11	downstream pricing.
12	MR TIDSWELL: So when you talk about the policy reasons, are
13	you saying that the words in British Westinghouse which
14	say "arising out of the transaction" are not policy
15	reasons? Are you saying that is a factual causation
16	test?
17	MR BEAL: That is a factual causation test.
18	MR TIDSWELL: Well, that is not what Sainsbury's Court of
19	Appeal says. It says it is a legal causation point,
20	does it not?
21	MR BEAL: Well, it is looking
22	MR TIDSWELL: "Here also a question of legal or proximate
23	causation arises as the underlined words show."
24	MR BEAL: Well, it is talking about the test that you have
25	to establish to show that there is a causal link. In

1	Westinghouse it was: you have achieved a benefit because
2	the turbines work better than the ones you had bought
3	and therefore do you set that benefit off against the
4	loss you would have recovered? So it was saying does
5	that benefit arise from the very transaction that you
6	are saying has given rise to loss?
7	MR TIDSWELL: Well, is that not a legal policy point though
8	as to whether it is the sort of thing that should be
9	recovered? I am just struggling a little bit.
10	I understand the point you make about Trucks and the
11	Court of Appeal and there is obviously some difficulty
12	to understand how that all fits together, frankly, with
13	Sainsbury's and the Supreme Court. I do not think it is
14	straightforward, but I do struggle a bit with the idea
15	that this policy setting is only to do with things like
16	recovery of insurance policy and it is not directly
17	dealing with the causal the quality of the causal
18	connection that is indicated in British Westinghouse.
19	That really is what legal causation is about.
20	MR BEAL: With the greatest of respect, what is the test for
21	factual causation I am not asking a hypothetical
22	question of the bench, I am making a submission.
23	MR TIDSWELL: I do not mind if you do.
24	MR BEAL: What is the test for factual causation as a matter
25	of law.

1	MR TIDSWELL: Well, it is but-for, is it not? It becomes
2	but-for because I think the analysis goes certainly
3	this is how I understand the case on this side, they say
4	in the order in which you put it you, firstly, work out
5	whether or not as a matter of fact one thing caused
6	another and then you work out whether the law is
7	prepared to recognise that that is a recoverable loss,
8	but the first test is simply but-for. It has nothing to
9	do with proximity; it is just can you show that one
10	thing caused another.
11	MR BEAL: But-for causation is tempered by the Court of
12	Appeal's judgment in both Sainsbury's and in Stellantis
13	and in Trucks where they say you have to show
14	a sufficiently close causal connection between the loss
15	that you suffered and the avoided loss, namely the
16	pass-on.
17	MR TIDSWELL: Well, that depends whether you read what they
18	are saying in all those cases as being limited to
19	factual causation or encompassing elements of legal
20	causation, which I think is really the point the
21	Chairman is making. We are back to that point.
22	MR BEAL: Well, when I define legal causation after the
23	short adjournment by reference to the approach that was
24	taken in Royal Mail v Trucks at paragraph 150, my
25	submission will be that we accept that we do not have

Τ	any residual legal causación issues in the sense of is
2	there a policy reason why, even if they establish
3	factual causation between the overcharge and downstream
4	pricing, we should nonetheless still get the full
5	compensation regardless. That is not our case. What we
6	do say that they need to establish is a sufficiently
7	close causal connection between what they have
8	overcharged us and an act of mitigation that we have
9	taken that reflects in downstream prices increasing
10	because that way we have avoided loss that we have
11	otherwise suffered.
12	THE CHAIRMAN: I know you do not want to take us to the
13	Supreme Court but I seem to remember them saying in that
14	paragraph there is a question of legal or proximate
15	causation.
16	MR BEAL: They say "legal or" and when we come to look in
17	Stellantis, they say "legal and" and I will show you
18	what the Court of Appeal then landed on in Royal Mail,
19	but I fear I am trespassing on your goodwill and your
20	lunchtime.
21	THE CHAIRMAN: Right. Okay. Well, thank you. We will
22	resume at 2 o'clock.
23	(1.05 pm)
24	(The luncheon adjournment)
25	(2.00 pm)

1	MR BEAL: With your permission, I am going to go to the
2	Court of Appeal in Stellantis, briefly. That is
3	${AB-D/29/7}$, please, in the judgment of
4	Lord Justice Green.
5	At paragraph 21, the learned Lord Justice explains
6	how:
7	"The analysis of the Supreme Court was applied by
8	the CAT in [the] Royal Mail [strike-out case]. The CAT
9	addressed, and rejected, an argument by the defendant
10	that the analysis in Sainsbury's proceeded upon the
11	basis that causation was a " subtle and imprecise
12	question that can only be determined on the known facts
13	of the case and must therefore be determined at trial'
14	and that the judgment"
15	They rejected also the suggestion that:
16	" the judgment properly understood, amounted to a
17	'green light' to plead a defence of mitigation by
18	off-setting in broad and theoretical terms [the loss
19	that has been suffered]. The rejection of this 'green
20	light' approach was followed by the CAT in the present
21	<pre>case [i.e. Stellantis]."</pre>
22	If we then turn to page 9 {AB-D/29/9}, please,
23	paragraph 27, one sees that one of the countervailing
24	factors is that once you have established that there has
25	been loss caused by a breach of a tort, an infringement,

there is a less onerous burden placed on a claimant as
part of the duty to mitigate because, to paraphrase,
a wrongdoing tortfeasor should not get away with it.

We then see, at paragraph 33, on page 11 {AB-D/29/11}, having cited an extract from the CAT strike-out judgment in *Trucks*, cited at halfway down page 11, a summary of the test, and the learned Lord Justice says this:

"Pulling the strands together, the burden of proof when pleading causation is on the defendant to demonstrate (a) that there is a legal and proximate causal connection between the overcharge and the act of mitigation and (b) that this connection is 'realistic' or 'plausible' ..."

For the purposes of the strike-out test.

So that is the test that is identified as a matter of law for showing the requisite causal connection between the overcharge and the act of mitigation.

We then see, please, at page 21 $\{AB-D/29/21\}$, paragraph 65:

"If the cost of the cartelised component is a small or modest portion of total costs, then there might in any event be little incentive or ability to seek an off-set. The cost of the component as a part of the total costs is not of course the relevant comparator; it

is the overcharge (i.e. the increment over the
competitive price) as a percentage of total
costs/expenditure that matters. If the cartel is very
successful and pushes prices up by (say) 5% over the
competitive level on a component that itself is (say) 5%
of overall costs then the overcharge, which amounts to
only 0.25% (i.e. 5% of 5%) of total costs, that might
still not be such as to trigger any impetus for
off-setting even in the most rigorous and challenging of
cost control regimes."

We then see at paragraph 71, page 23 {AB-D/29/23}, a conclusion from the Tribunal at first instance, that:

"it was not sufficient for a defendant in the position of DAF to plead a defence of mitigation on the basis of broad economic theory and nothing more when the effect of that would be to place a heavy onus on a claimant to disclose and explain its financial procedures during the period of the operation of the cartel ... There must be some plausible basis in fact for alleging that the claimant would have reduced the amount of the overcharge loss in a manner which amounts to legal mitigation."

So, again, one of the, I acknowledge, complexities of the case law in this area is a repeated attachment to the word "legal" in circumstances where it is not

_	cransparencing crear what is meant by that epithet.
2	THE CHAIRMAN: They are principally dealing with that
3	category 3, are they not, of
4	MR BEAL: Avoided loss.
5	THE CHAIRMAN: Supplier pass-on, is it not?
6	MR BEAL: This is a supplier pass-on case. I am going to
7	come on to Trucks, which obviously was not. But both of
8	them are avoided loss which is I thought you meant
9	category 3 of the McGregor tripartite
10	THE CHAIRMAN: No, category 3 of the Supreme Court in
11	Sainsbury's.
12	MR BEAL: Sorry, yes, quite right. It is supplier pass-on
L3	in this case.
L 4	Could we then please look at page 25, paragraphs 79
L5	to 80 {AB-D/29/25}, and:
16	"Mr O'Donoghue QC placed considerable reliance on
L7	the existence of targets, as part of the control system,
L8	as creating a mechanism which it was said created an
L9	inference that mitigation would necessarily flow."
20	There is a parallel there between the way in which
21	the case is put against me by, in particular,
22	Mastercard.
23	"He criticised the analysis of the CAT who addressed
24	this argument"
) 5	If you would be kind enough to read the CAT's

Τ	response at 33 and 34, and then we will move on, prease,
2	to paragraph 80, which gives the answer. (Pause)
3	THE CHAIRMAN: Are we reading the whole of the quote?
4	MR BEAL: No. If we could skip, please, to page 26
5	{AB-D/29/26}, halfway down:
6	"In my view"
7	THE CHAIRMAN: Yes.
8	MR BEAL: " the assessment of the CAT about what could
9	reasonably be inferred from the existence of targets was
10	one of specialist judgment and any criticisms of it are
11	not, at base, points of law over which this court has
12	jurisdiction."
13	So the learned Lord Justice was not saying this is
14	a question of legal causation that gives rise to an
15	error of law, therefore something has gone wrong, and
16	I am going to intervene and either remit for further
17	findings or conclude on the basis of the facts as
18	alleged that this is a non-strikeable case.
19	He said:
20	"In any event, for the reasons already given, I see
21	considerable force in the CAT's assessment."
22	Which is an endorsement, with respect, of both the
23	legal test that he has already cited at paragraph 33,
24	and then the analysis of the role that is played by, for
25	example, target-setting as an implicit channel to

1	alleged	pass-on.
T	alleged	pass-on

Can I then please move on to this Tribunal's decision in *Trucks*, where the learned Chairman was also the learned Chairman in that case. It is {AB-D/37/82}. Hopefully one has paragraph 185 towards the bottom of the page. Please can I invite you to read paragraph 186. (Pause)

That then tips over on to the top of the next page ${AB-D/37/83}$.

Please could we turn to page 95 in this document, paragraph 219 {AB-D/37/95}. The point that is made here is that in a category (iv) case, i.e. merchant pass-on, it is a more recognisable case of pass-on:

"But as categories (iii) and (iv) were both dealt with together in the same way in Sainsbury's one would expect the same test to be applicable. Merely because a firm seeks to recover its costs and make a profit cannot be sufficient to prove that the overcharge has been transferred to its customers."

So there is no presumption, just because you seek to make a profit, that there is pass-on.

Then at paragraph 220, the Tribunal agreed with the Tribunal's strike-out judgment that there were two particular factors applicable to both category (iii) and category (iv) cases that are relevant, and it refers to,

Τ	at subparagraph (1) on the next page:
2	"The claimants' knowledge of the nature and amount
3	of the overcharge, such that they would seek to address
4	it; and
5	"(2) The size of the overcharge as a proportion of
6	the claimants' relevant expenditure and/or price-cost
7	margin.
8	"In 44 the CAT compared this case with Sainsbury's
9	where there was both knowledge of the MIF and it was
10	a significant cost"
11	Pausing there. The cost that is identified there,
12	with the greatest of respect, is not the cost that is
13	indicative of the standard position for merchant
14	claimants, and it is some removed from the figure that
15	I showed you earlier for Dr Trento. If there was a
16	"0-point" before both figures it would be, with respect,
17	a more accurate figure.
18	THE CHAIRMAN: I am not sure where those figures came from.
19	MR BEAL: It is not a criticism. You were not, I think, at
20	that stage, as enmeshed in the joys of interchange
21	litigation as you are now, but I am simply pointing out
22	what I think is common ground to be a factual correction
23	that might need making.
24	THE CHAIRMAN: Yes.
25	MR BEAL: Then it said:

1	" and held that much more of a causative
2	connection would need to be shown than merely the
3	overcharge being taken into account in the claimants'
4	business planning. Both factors were endorsed by the
5	Court Of Appeal in Stellantis"
6	Which we just went to.
7	Could we then please turn at page 96 to 223
8	${AB-D/37/96}$, and please could I invite you to read 223.
9	(Pause)
10	THE CHAIRMAN: Shall we go over the page.
11	MR BEAL: Top of the next page.
12	Next, please, at page 98, 228, this is where we come
13	on to deal with the four factors that the learned panel
14	member Mr Tidswell referred me to before the short
15	adjournment. Please could I invite to you read 228
16	{AB-D/37/98}. (Pause)
17	Those four factors, in our submission, are
18	quintessentially a valuative criteria which feed into
19	a multi-factorial assessment as a matter of fact of
20	whether or not an overcharge has led to the act of
21	mitigation, and they are primarily matters to be
22	resolved on the full suite of evidence before the
23	Tribunal.
24	Now, in contrast, if we look, please, at
25	paragraph 230 {AB-D/37/99}.

1	PROFESSOR WATERSON: Can I just raise a question. Surely in
2	order to be a claimant you must have knowledge of the
3	overcharge?
4	MR BEAL: Not necessarily, because in a secret cartel, for
5	example you, might
6	PROFESSOR WATERSON: No. But in this case, or in Trucks
7	no, not in Trucks, but in this case?
8	THE CHAIRMAN: Not in Trucks, they were not
9	PROFESSOR WATERSON: No, but in this case.
10	MR BEAL: In this case to be a claimant you need to have
11	paid the MSCs which bore an overcharge on the MIF.
12	There are a whole suite of claimants who had no
13	visibility of the MIF as part of the MSCs they were
14	paying and they would not have known what proportion of
15	the MSC they paid was attributable to the MIF, and they
16	are mostly blended claimants.
17	If the point that is being put to me is an
18	evidential one that most of my claimants for a
19	significant period of time have been on IC++ pricing,
20	you are absolutely right, sir, that that lists out the
21	MIF as a component, and one would know what one has been
22	billed for the MIF. One would not necessarily know it
23	was an overcharge until such time as one had established
24	liability, and so it is the liability process in Trial 1
25	that gives rise to knowledge that is indeed an

1	overcharge because it has been wrongly charged and it is
2	the prima facie measure of loss.
3	That is assumed for the purposes of this hearing,
4	but it is the assumption that we all must work on.
5	I hope that answers your question.
6	Could we then please go back to paragraph 230,
7	page 99, and could I invite you, please, to read that
8	paragraph {AB-D/37/99}. (Pause)
9	Could we then please move on to page 212,
10	paragraph 564 {AB-D/37/212}. Two final paragraphs from
11	this decision before I move on to the Court of Appeal.
12	564 says in terms that costs recovery is not
13	sufficient by itself:
L 4	"All businesses seek to recover their costs and make
15	a profit. But in itself, that tells you nothing about
16	whether a price increase has been caused by an increase
L7	in costs."
18	Over the next page, please, paragraph 566, page 213
19	{AB-D/37/213}:
20	"Mr Bezant also relied on various scatter plots
21	which he said illustrated the relationship between costs
22	and prices. However, a relationship does not mean that
23	a very small increase in one particular cost input would
24	inevitably lead to a price rise. The general
25	proposition of a relationship cannot itself prove the

1	requisite causation."
2	So we say that those are valuable insights, with
3	respect, from this Tribunal.
4	Let us see what the Court of Appeal made of it
5	because a challenge was then brought by DAF
6	MR TIDSWELL: Just before you do, Mr Beal, we had our
7	attention drawn to the end of 573. Do you mind if we
8	have a quick look at that?
9	So:
10	"While the four factors are not themselves decisive
11	or necessary, we think that in a situation where none
12	are present, the evidence of factual causation needs to
13	be that much stronger so that the requisite proximity
14	can be established."
15	It seems to be drawing a distinction between the
16	four factors and the factor of causation.
17	MR BEAL: Well, in a sense this gets back to the nub of the
18	issue, which is what does legal causation mean in and of
19	itself. Does it have a bespoke meaning, and that is
20	something that then bedevilled the analysis of this
21	judgment on appeal, because DAF certainly said, well,
22	the wrong test has been applied, all we have to show is
23	but-for causation of the pass-on, and the direct and
24	proximate link is not part of the legal test, and that
25	was rejected.

If one looks at the top of 573, the learned Chairman then said, or the Tribunal said:

"... we do not think that DAF can satisfy the test for causation ..."

That is not the same thing as legal causation, which is a policy-driven -- it is a retrenchment on an established avoided loss in favour of the claimant, so it is rowing back from -- I mean, let us just break this down, if we may, for a moment.

A claimant against a tortfeasor establishes loss on the basis of establishing, but for the infringement, that loss would not have been suffered. So that is the but-for test. There is then a separate analysis where the onus shifts to the defendant to say, well, you have suffered that in principle, but in fact, looking at what has gone on here, you have managed to get that loss from another source, you have managed to avoid that loss by getting money from another source, and that stands in the stead of the compensation I am otherwise going to have to give you.

So it is the tortfeasor praying in aid a series of combinations to say: I do not have to pay you the compensation otherwise I would have to pay because, as luck would have it, you have got the money somewhere else.

Τ	There is then a policy issue as to whether or not
2	certain forms of money that are going to set off against
3	the compensation otherwise payable are to be taken to
4	reduce the level of compensation payable.
5	MR TIDSWELL: There is a step in between, is there not,
6	which is can you establish on a but-for basis that there
7	has been an avoidable loss?
8	MR BEAL: There is a separate question then as to what is
9	the legal test for establishing factual causation, and
10	none of these authorities have ever said the legal test
11	is simply but-for causation. They do not say that.
12	They say you have to show a sufficiently close causal
13	connection. That then gets translated into a direct and
14	proximate link in Stellantis. It is applied in the
15	Trucks strikeout, it is applied in Stellantis, it gets
16	adopted by Lord Justice Green in Stellantis, and it is
17	then followed by this Tribunal in Royal Mail, and it is
18	endorsed by the Court of Appeal in Royal Mail as being
19	the test.
20	THE CHAIRMAN: I mean, that last sentence does refer to
21	establishing the requisite proximity.
22	MR BEAL: As a matter of factual causation.
23	THE CHAIRMAN: Yes, yes.
24	MR BEAL: I will show you in 150 at 151 of the Court of
25	Appeal's judgment where they talk about legal causation,

1	and	then	at	the	top	OI	131	tney	say	:
2		"As	rega	ards	fact	cual	caı	ısatic	n.	"

They then go to endorse the test that the Tribunal has just said.

So I appreciate that the term "legal" has bedevilled this, and it was used, if I may say so, in a slightly odd way in certain circumstances in an obiter dictum comment in the Supreme Court, where it was not entirely clear what they meant by "legal causation". That is then unravelled in Stellantis and in Trucks Court of Appeal where Lord Justice Green, and subsequently the Chancellor, say what sort of things are legal causation? When does legal causation operate not to give effect to the otherwise outcome that would be produced by factual causation?

It is probably easiest to explain this by looking back at the bipartite approach in the Court of Appeal in *Trucks*. It is {AB-D/43/52}. Could we start, please, by turning to page 44 {AB-D/43/44}, paragraph 112, so that you can see the submission that was made by Mr Ward on behalf of Royal Mail. Could I invite you, please just to read 112. It is probably going to be quicker.

23 THE CHAIRMAN: Which paragraph?

24 MR BEAL: 112. (Pause)

25 MR BEAL: That submission is not saying do we need to show

on a counterfactual hypothetical basis whether or not,
but for the overcharge, prices would have been lower in
the counterfactual, it is saying: can it be shown that
this tiny cost actually caused a price increase? That
is the way that Mr Ward was putting his submissions to
the Court of Appeal.

What we then see, at page 52, please, paragraph 149, the Court of Appeal endorses Mr Ward's description of DAF's case as "strikingly ambitious". They then endorse the suggestion that:

"The idea that this tiny amount could not only be traced to the price of the claimants' individuals products, but that it is then possible to establish that it caused a price increase, seems to me completely unreal. Even Mr Ridyard's dissenting opinion concluded that the specific downstream impact ... was too small to be measured."

So that is the same position we are in.

150:

In its argument ... DAF raises the somewhat elusive distinction between legal causation and factual causation in relation to mitigating conduct. In my judgment the distinction is clearly and usefully explained by the CAT in the MIF Umbrella Proceedings judgment quoted at [83] above. Factual causation

involves consideration of whether the effect of the mitigating conduct was in fact to reduce or eliminate the Claimant's loss, whereas legal causation concerns whether, even if the effect of the mitigating conduct was in fact to reduce or eliminate the claimant's loss, as a matter of legal policy, it should serve to reduce or eliminate the damages payable by the defendant to the claimant."

So what does that mean, unpacking it slightly, if we may? Once you have established factually that a claimant has in fact avoided its loss by passing it on, in fact, to another person, a third party, or recovering the money from some other means, there is then a legal policy issue: should the claimant nonetheless have to surrender part of its compensation on that basis?

We then see the classic example of that is an indemnity obtained under a contract of insurance, which is the example I gave earlier, if I had taken out a luxurious personal injury compensation insurance policy.

Other examples then identified by Lord Justice Green is the question of whether or not the loss itself is too remote. That does not concern us, because we have ex hypothesi overcharge, standards of loss, and the

1	simple factual question is: have we passed on that loss
2	to anyone else? Then you have novus actus, which again
3	does not concern us. So we are not in any of the
4	categories of legal causation identified in this
5	judgment.
6	MR TIDSWELL: Well, you could say that proximity is not that
7	dissimilar to remoteness, could you not?
8	MR BEAL: Well, proximity is part of the test for
9	remoteness in tort necessarily looks at whether or not
10	the loss is well, whether or not it is reasonably
11	foreseeable that the loss would have occurred, and the
12	contractual test is obviously reasonable contemplation
13	of the parties. That is part of the remoteness test.
14	That is not the same as saying you have to have
15	a sufficiently close causal connection, because
16	remoteness comes in to say you have established
17	causation, it is just that the particular head of loss
18	that you are relying on is too distant to be recoverable
19	as a matter of the scope of the duty of care. So it is
20	a different
21	THE CHAIRMAN: That is Wagon Mound.
22	MR BEAL: Wagon Mound is Wagon Mound No 2 is the classic
23	judgment for tort, and reasonable contemplation of the
24	parties for contract. I am testing my university
25	knowledge of the contractual principles. Victoria

Laundry, I am told by Mr Sebastian who has spared my
blushes. He is not even that much closer to university
than I am, but there we are. That is just my fading
memory, sadly.

So that is the -- we say that is the analysis. Then, and this is the key point, in my respectful submission, we then see in paragraph 151:

"In terms of factual causation, DAF could only succeed in its argument ... if it could establish that the prices charged by Royal Mail and BT to their customers were higher because of the overcharge [or] in other words if [they] could establish ... that the overcharge had been passed on to those customers. The CAT was unanimous as to this requirement at 223 ..."

Then you have seen the test that I cited right at the start.

So unpacking the sequential case law, one sees how this has come to be where it is as a direct and proximate causative link as being part of the requirement of the terms of factual causation. Because the Court of Appeal have put it in the factual causation pigeonhole, that is the legal test they have set.

Overconcentration on the phase "legal" is, with respect, unhelpful, not least because of the elusive distinction between so-called legal causation and factual causation.

1	THE CHAIRMAN: In the Supreme Court in Sainsbury's, did they
2	go through a couple of cases concerned with novus actus
3	and/or or was it sort of collateral advantage?
4	MR BEAL: It was collateral benefits, I think, yes, largely
5	through the Westinghouse approach, which traditionally
6	has been the more significant one in practice.
7	Then 154, please, page 53 $\{AB-D/43/52\}$, we see a
8	summary of the overall approach, the four factors and
9	the conclusion that is reached:
10	"In circumstances where none of the four factors
11	which might establish the requisite degree of proximity
12	to establish a direct causative link between the
13	overcharge and the prices charged by the claimants is
14	present, it is both logical and common sense to conclude
15	that there would need to be some other evidence of
16	factual causation."
17	So these factors are being treated as indicia of the
18	legal test for factual causation to establish the
19	requisite degree of proximity.
20	Of course that is a legal test, because it is part
21	of the common law, but it is a legal test that goes to
22	establish whether or not factor whether or not there
23	is a factual causative link between an overcharge and
24	a subsequent avoidance of that loss by an act of

mitigation, and that is the test we say needs to be met.

Now, it has been said against me that somehow the tribunal has already ruled on legal causation, and therefore I am shut out from relying on the Court of Appeal telling us what the answer to the factual causation test is. With the greatest of respect, that is wrong.

Could I please pick it up at {RC-D/9/1}. In paragraph 4, we have the Chancellor refusing permission to the then umbrella claimants to appeal against a ruling on pass-on from July 2022, and in paragraph 4, one sees:

"Contrary to [the skeleton argument advanced by the claimants in that case] the CAT did not conclude that no factual enquiry was required. It recognised there was a factual enquiry involved but that is part of factual not legal causation: see for example [50(3)] of the judgment ... the CAT did not fail to appreciate the need for a causal connection between the overcharge and act of mitigation as recognised in Royal Mail and Stellantis."

So when an appeal was brought against the pass-on ruling from July 2022, the Chancellor rejected the permission to appeal application specifically on the basis that the CAT had treated factual causation differently from legal causation and still recognised

1	the need for a causal connection between the overcharge
2	and the act of mitigation.
3	When one goes to the underlying paragraph,
4	subparagraph 2 of the July '22 judgment, which I think
5	you were taken to for your note {RC-D/7/24} that
6	is the classic distinction between legal causation on
7	policy grounds and factual causation as a matter of
8	fact.
9	So one sees subparagraph (ii):
10	"Legal causation concerns the question of whether -
11	even if the effect of the alleged mitigating conduct
12	was, as a matter of fact, to reduce [the] loss - as
13	a matter of legal policy it should serve to reduce or
14	eliminate the amount of damages."
15	That is the same test that the Chancellor applied in
16	Royal Mail v <i>Trucks</i> .
17	In the subsequent ruling on legal causation, that is
18	$\{RC-D/26/4\}$, one sees, paragraph 7, the learned
19	President endorsed sorry, recognised the comfort in
20	the assessment that the CAT had given as to the
21	appropriate approach by the endorsement given in the
22	Court of Appeal, at paragraph 150:
23	" which states the law as it has previously been

stated by the Supreme Court and this Tribunal."

So the Tribunal did not think it was taking any

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different approach to the issue of legal causation. It did not think that the Supreme Court's decision in Sainsbury's said anything different on legal causation to Royal Mail, but that does not change the fact that the test for factual causation is then clearly set out in paragraph 151 of the Trucks decision, endorsing the CAT's approach to the question of factual causation.

I understand that the defendants do not like it because they want to run the: it is sufficient that this has been accounted for in your accounts and, over the long-run, all costs are variable and everything will be recovered and it all comes out in the wash. I understand they want to run that point. But it is flatly inconsistent with the rejection of the parallel argument in *Trucks*, which did not find favour either with the CAT, and subsequently endorsed by the Court of Appeal.

The final point on this is simply to give you the statement of fact that the Supreme Court on 27 June this year rejected permission to appeal to DAF against the Court of Appeal's judgment. So if the Court of -- if the Supreme Court had thought that there was something odd between Sainsbury's and the Court of Appeal's adjustment in Trucks, they would have given permission, but they did not. Or one can infer that DAF is highly

1	likely to have said there is a conflict here between
2	Sainsbury's and Trucks Court of Appeal, because that is
3	how they had to run the argument, in the same way they
4	did at first instance.
5	THE CHAIRMAN: So when the Supreme Court said legal
6	causation is straightforward in this case.
7	MR BEAL: It is, because I am not raising any novus actus
8	interveniens
9	THE CHAIRMAN: So do you say they were thinking of those
10	policy reasons why causation might not or why it
11	might not reduce the damages payable?
12	MR BEAL: If we have suffered an overcharge and we have
13	passed it on through a surcharge to a customer, what
14	legal policy reason is there for us to be able to
15	recover that loss? There is not one, because it is not
16	our loss. It has gone to the customer. We recognise
17	that. There is no novus actus interveniens in that
18	case. There is no remoteness issue. It is very
19	straightforward.
20	Similarly, if there is a cost pricing model where
21	all of the costs are simply passed on to the customer
22	with a margin that is not our case, but if that were
23	our case, I do not think we would be here. So no legal
24	causation issue arises.
25	So the consequence of that, we respectfully suggest,

is that *Trucks* does set the test. There is no basis for distinguishing it, contrary to the submissions from Visa.

I need to say something briefly on counterfactual analysis. Counterfactual analysis is not the test per se, but we recognise that, certainly in the context of a competition case, one way of analysing how prices and costs may work would be to consider on a counterfactual basis what the counterfactual analysis might look like. But as the CAT said in Trucks, and I took you to it, that cannot dispense with the need to show a direct and proximate causal link between a particular overcharge and a downstream pass-on of the costs, or indeed an upstream pass-on of the costs to other suppliers.

So you still have to satisfy the test, it is just the counterfactual analysis may add some insight as to whether or not the test is in fact met. But ultimately, there is a real world issue of fact, as I think

Ms Tolaney King's Counsel said for Mastercard. Look at paragraph 215 of the Supreme Court in Sainsbury's. What they make clear is that ultimately this is a factual question, and so when the Tribunal historically, in managing this particular case, has been focusing on what is the evidence, let us get the evidence in and then

worry about these niceties, with the greatest of respect, that is a perfectly sensible approach, because these things have a habit of coming out in the wash.

The reason why this has now come to the fore is because the defendants have chosen to say there are implicit channels of pass-on, because you have set a particular margin target on an EBITDA basis, and necessarily the costs are wrapped up in your analysis of what the margin should be, and therefore you have implicitly recovered the costs over time through the conventional management processing budgetary processes.

Mastercard in particular have not shied away from that, that is their case, and they say that is enough to satisfy the direct and proximate test, and with the greatest of respect, it simply is not.

Visa is more interesting because yesterday Mr Jowell King's Counsel said if there is a direct and proximate test, I cannot meet it, I cannot meet that test, and therefore we have all been following this fool's errand, trying to hunt down the Quark, or whatever the analogy

THE CHAIRMAN: I do not remember him saying that, actually.

MR JOWELL: What I believe I said was if that is the test,

we are not in a position to be able fairly to meet it

because the evidence has not been produced by the other

1	side, because there has not been disclosure, and there
2	has not been disclosure even by these very select
3	I think it is 13 out of 600 claimants.

So if this is the case, that we are now being asked for each claimant to produce evidence of direct and proximate causation, I am afraid we must adjourn the trial, start again, and get full disclosure from all the claimants.

MR BEAL: The key phrase there was "for each claimant". So
the case management decisions taken by this Tribunal
over the last year and a half have been to recognise
that you cannot sensibly have 2,000 claimants parade
their wares before this Tribunal over a two and a half
year trial, nor do we seek that. The sensible and
practical course was to -- initially this Tribunal
suggested a sampling procedure, and we were fully in
favour of that. Subsequently there was a U-turn on that
particular position, it is what it is, and the sampling
procedure was dropped, largely because I think there was
an anticipation that the parties were never going to
agree a sample. I think that is ultimately what was
motivating the Tribunal's response, but it is not for me
to speculate.

We are then in a position whereby, at a hearing in January, it is said to us, well, what is the best you

can do? We said, well, we can give you ten of our claimants who represent the vast majority of the value of the claim, or the majority of the value of the claim, and the vast majority of the numbers of claimants, by reference to the biggest groups for each of these particular sectors. We can offer up their data. It will be a blind selection, because it will simply be by value.

Mr Moser came back after the short adjournment on January 10, 2024 and said: here are the ten. There was then some horse-trading, and what happened was certain data from certain of the big ten was not as good as certain of the data from one of the ones in the 10 to 20 range, and so there were some substitutions made, with the experts' consent. This particular approach was directed by the Tribunal and followed and has not been subject to any appeal from either of the defendants as to it being procedurally unfair.

If now what is being done is to suggest that if you find against them, it has all been procedurally unfair, then, with respect, that is extremely uncomfortable for this Tribunal to have that as a sword of Damocles over its head. If it is to be suggested, in the light of hearing my opening submissions, that this entire procedure is unfair, then it seems to me it is incumbent

upon the defendants to make out that case now so that something can be done about it, if it needs to be, and they can go on appeal if they do not like the answer.

What, with respect, one cannot do is keep an alleged procedural irregularity up their sleeve and save it for the appeal in due course if there is something they can do about it now.

THE CHAIRMAN: Do you say these issues of proximity and directness can be determined by reference to the willing claimants, those that have provided some evidence?

MR BEAL: I am saying that the issue of direct and proximate

Causation can be established on the basis of the totality of the evidence before the Tribunal, and you will weigh that evidence in the usual way. It will be a multi-factorial assessment, again, as to whether or not the defendants have established, on the balance of probabilities, that there is a direct and proximate link between the overcharge that has been suffered by not just my claimants, but a particular sector. But obviously my claimants need to -- are the forefront of my concern with my claim, because it is my claim. But it is open to the Tribunal to reach a different view, for example, on the sector where I have no claimants, than it would be for a sector where I have a claimant, because you have better evidence where there is

Τ	a tangible claim before you. That stands to reason.
2	But, no, I am not suggesting you cannot reach
3	a conclusion I am not suggesting that the only
4	conceivable conclusion you can reach is that there is no
5	pass-on because they fail to establish the burden of
6	proof. I am saying they need to satisfy you on the
7	balance of probabilities that there is a direct and
8	proximate causal link between the overcharge and the
9	specific the passing on of that loss to a downstream
10	set of purchasers.
11	I mean, I do say, actually, that the supplier
12	pass-on point, I am afraid, is rather dead in the water
13	because there is simply no evidence for it, but that is
14	a separate submission on a separate point.
15	MR JOWELL: Would it be appropriate for me to respond
16	briefly now?
17	THE CHAIRMAN: It depends whether you want to finish
18	MR JOWELL: A gauntlet has been thrown down that we should
19	be making a case now, but I am entirely in your hands if
20	you want to hear me briefly on this.
21	THE CHAIRMAN: Are you going to be making a case for an
22	adjournment or something like that?
23	MR JOWELL: No, but I wish to correct the
24	mischaracterisation of the position that has just been
25	put forward.

2 you to do that now. I think we should carry on. MR JOWELL: I am grateful. 3 THE CHAIRMAN: If there is time at the end of today, maybe 4 5 you can have that. MR BEAL: We heard about land grab earlier. We have had 6 7 time grab, and I am right up against it, because it is not fair for me to take up Mr Lask's time. 8 9 THE CHAIRMAN: We do have fewer claimants now with Primark 10 going, so the timing was to take account of them. MR BEAL: I accept that, sir. Absolutely. 11 12 Can I come on to some themes. I am going to give you a number for each of the themes, but I do not have 13 14 time, I am afraid, to go through each of them. THE CHAIRMAN: Yes. 15 16 MR BEAL: I am just going to deal with the core themes. 17 first core theme is the role of economic theory and 18 econometrics, and the relationship here between law and

THE CHAIRMAN: Well, I do not think it is appropriate for

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In support of that, one has the view of RBB and

Cuatrecasas in a report that was sent to the

EU Commission. This is at {RC-J1.4/53/66}. The learned

world, not dictate what it should be.

economics, it really lies at the centre of quite a lot

point that economic theory should explain the real

of the demarcation of the issues, and we make the simple

1	authors of that study, at paragraphs 108 to 110, have
2	observations to make about the real world approach to
3	economic analysis. Please could I invite you to read
4	108 to 110. (Pause)
5	THE CHAIRMAN: Yes.
6	MR BEAL: If we could then please move in this document
7	sorry, to a different document, {RC-J1.4/19/29}. So
8	this is part of the EU Commission's Guidelines which
9	followed on from the RBB and Cuatrecasas report. So the
10	Cuatrecasas report was part and parcel of a study. The
11	Commission then reflects those findings in its study.
12	Here, please could I invite you to read recitals 124
13	to 127.
14	I should interject that the Supreme Court in a
15	paragraph I did not take you to endorsed that these were
16	useful guidelines for national courts in looking at
17	pass-on issues. (Pause).
18	THE CHAIRMAN: 126, did you say?
19	MR BEAL: 127, please. Pause.
20	If we could then please go to $\{RC-J1.4/53/180\}$. We
21	are back in the RBB report, but it moves on to deal with
22	a specific aspect of the tension between real world
23	analysis and econometrics. Please could you read 481
24	and 482 about the role of regression analysis in
25	particular. (Pause).

1	THE CHAIRMAN: I think we need to go down or over.
2	MR BEAL: There is one final sentence on the next page
3	{RC-J1.4/53/181}.
4	So we invite the Tribunal to recognise that
5	regression analysis has a role to play, but it cannot be
6	unfailingly applied regardless of the factual
7	circumstances. I do not think it was ever the hope of
8	this Tribunal that we would be able to plug in the data
9	to a spreadsheet or model and it would produce a figure.
LO	If that was the ambition, nobody now supports the
11	suggestion that that is what in fact has been able to be
12	produced.
L3	So that is issue 1, the role of economics and
L 4	econometrics.
15	The second issue is identifying the relevant factors
16	for considering the MIF or merchant service charge as
17	a cost.
L8	Here, please could we back to the EU Commission 2019
L 9	Guidelines. That is {RC-J1.4/19/14}. Please would you
20	be kind enough to read paragraphs 51 through to 53. 53
21	is just over the page {RC-J1.4/19/15}. (Pause)
22	Then scrolling down, please, to recital 56, the
23	guidelines note that:
24	"Other elements may, under certain circumstances,
) 5	nlay a crucial role. For instance, one element which

mıç	tht be important is whether the input affected by the
ove	rcharge represents a large or small share of the
dir	ect purchaser's variable costs. A direct purchaser
may	face costs when changing its prices, so-called price
adj	ustments costs. If the overcharge only represents
a s	mall share of the variable costs, the direct
pur	chaser may not find it profitable to pass on."

Pausing there. That of course all relates to the direct purchaser, but the same analysis must apply to an indirect purchaser where there has, in this case, been ex hypothesi 100% pass-on from the direct purchaser to the indirect purchaser, because it is the same --

THE CHAIRMAN: From the acquirer to ...

MR BEAL: From the acquirer, yes. That is what lies behind this, because we are not dealing with acquirer pass-on.

That, I think, is all I need to say on issue 2, which is the treatment of the MIF/MSC as a cost.

The next point is really how the costs are treated in practice. In practice, these costs are not identified with any degree of granularity. In the majority of cases, I would say the vast majority of cases, they are swept up within a broader category of cost, namely payment charges or even bank charges, and with one or two exceptions they are treated as overhead costs rather than COGS.

That is all I need to say on theme 3 at this stage.

Theme 4 is marginal versus fixed costs comparison.

A great deal of ink has been spilt on this. It has been generally recognised that formally, as a matter of economic theory, we recognise that MSCs payable increase with the number of card payments made, and therefore they are not a fixed cost by reference to a given level of output. That is vouchsafed also, for your note, by recital 193 of the Commission Guidelines. But that does not mean, we say, it is appropriate to treat them as a short run marginal cost which is likely to be a key determinant of price, as a matter of economic theory, if that is not in fact how they are treated in the real world.

Now, a number of factors which deal with the real world treatment of costs. Mr Economides deals with them in his second report. For your note, that is $\{RC-G/3/29-31\}$. I am not going to turn them up, let me just give you some examples.

First, he says COGS are a direct cost of production, but they can also include fixed costs such as factory overheads, storage costs, and sometimes depreciation expense. Overheads are indirect costs. Overheads can be variable, semi-variable or fixed, and I can give you some everyday working examples of this. Labour, for

example, in a hotel, based on seasonality, or in a restaurant based on a busy period over Christmas or Easter bank holiday, etc, they may call in more staff for one or two days to cover demand. So that will be an example where staff costs generally are fixed, but there is a variable element to them on the facts.

Electricity. Everyone knows that the standing charge would be a fixed component but you have a variable component with use.

Insurance. I can give you the example that we are all familiar with the Bar, for example, or indeed a solicitors' firm, where you have the standard cover you need to have with Bar Mutual, then you have the top-up in the market, so there is a variable element to the top-up aspect.

Even something like property costs; again, I am afraid I am citing the Bar, having suffered the scars of being finance officer for a set of chambers. When you have a lot people suddenly join you, you sometimes have to get an extension, and you have to get an annex close to your chambers building, and that represents a short-term change in property costs.

So nothing is going to be treated invariably as fixed or variable, and businesses simply do not operate looking at costs and say, well, that is fixed and

1 therefore I am not going to include it in my prices.

2 That is variable. I include everything. They have a

3 much more strategic and dynamic view of pricing which

4 Mr Economides covers.

So variable costs we say represent the total sum of marginal costs. Marginal costs is the additional level of costs measuring the additional level of output.

Given the level of production, there is a relationship, obviously, with variable costs. I am sorry, I need to slow down because I am going too fast for the transcriber.

We recognise conventional economic wisdom is that firms base on marginal costs -- they base their pricing on marginal costs. If, however, a firm does not treat a particular cost as a marginal cost, because it does not factor into its pricing, then it is no good simply saying, well, it should do. This is not where economics can tell a business how to run its business.

In terms of MSCs themselves, it is not a standard component of marginal cost, because an MSC is not paid on all transactions. Indeed, for some claimants, such as Three, it is a charge for a small proportion of the overall payments received. Most customers of Three have a direct debit in place. Even within card payments, the size of the MIF, and therefore the MSC, can vary

substantially. One needs only think of a business that has a high proportion of commercial card transactions where the commercial card MIF has been substantially higher, or indeed a business that has lots of cross-border transactions where, certainly post-Brexit, there was suddenly a spike in the MIF that was payable for interregional transactions, something that the PSR then decided that they were going to investigate.

So when pricing at the margin, the merchant cannot know ex ante what the marginal costs will be. What the merchant can do is come up with a statistical likelihood of what the cost is likely to be, based on past costs, but it is not a classic marginal cost that goes into the COGS analysis and which is therefore determinative of pricing.

This is not to say, therefore, the MSC has to be treated as a fixed cost. That is a false analogy, in our respectful submission. What it has to be treated as is what it is. If it is predominantly treated as an overhead cost, then what one should be looking for is the treatment by that merchant of overhead costs in general. If that merchant is indicative of the SSH claim, so, say, for example, you will hear evidence from Hilton. If the way that Hilton deals with things is likely, on balance, to be similar to the way that IHG

and Marriott and other hotel chains deal with things,
then one can reach the view that it is reasonably
representative of that particular claim. Whether or not
it is representative of the sector more broadly can be
determined on that basis, to the extent that it is
recognised that hotels is in a sector by itself.

There is then a separate issue of can you roll out the treatment of hotels to the treatment of online travel agencies, for example. We say you cannot. Visa says you can. Visa -- I will come on to sectorisation in a minute, but that is a dividing line.

But we do say it is very important to look at the way that costs are in fact treated by the merchants in the real world.

That moves me on to my fifth point. That means, therefore, that the qualitative evidence in this case and the factual and expert industry evidence is very important to show pricing strategies, the way things work on the ground. If pricing is not simply cost-plus, which we will be wiser about at the end of the five-week period, but is based on perceived value, dynamic algorithms and so on, anticipated economic forecasts, if that is how pricing works in the real world, then one needs to bear that in mind on the question of pass-on.

For your note, the Commission Guidelines which

I have referred to several times now, recital 38, that is {RC-J1.4/19/12} confirms the importance of qualitative evidence. I do not have time to turn it up.

Next theme, please, timeframe: short-term,
medium-term, long-run. I have taken you to Trucks where
this Tribunal recognised that the defendants in that
case had failed to identify the particular juncture in
a 13-year claim period -- sorry, particular juncture in
the series of regulatory changes of price where the
overcharge would have been passed on. We say that it is
impossible in this case for the defendants to show over
a 13-year claim period, if they cannot do it within the
first couple of accounting periods, by which I mean
accounting year annual periods, then the chances of them
showing that the costs are nonetheless meaningfully
recovered in a subsequent decade or so in terms of
proximate and direct link, is, with respect, hopeful.

We have addressed this generally at paragraphs 102 to 112 of our written opening so I am not going to dwell on it now. But one simply cannot have a theoretical construct where one says, in terms, the claim period is a long one. That is true. Over the long-run, all costs are variable. Therefore, over the long-run all of our costs have been recovered. Because that is effectively indirectly relying on the budgetary management processes

that the Court of Appeal -- this Tribunal has said are not sufficient and which the analysis of the Court of Appeal in *Trucks* has endorsed.

It would also give rise to a slightly odd process whereby, if the claimant had simply brought a claim for the last two years, for example, that argument could not be raised against them, but it could be raised against everyone else, even though the evidence in substance would be exactly the same, i.e. no evidence of actual pass-on but relying on an inference over time.

The seventh issue is the choice of proxy cost.

Visa's analysis essentially says that the proxy must be a variable cost because MSCs are a variable cost as a matter of economic theory. A variable cost as a matter of economic theory can be equated with a marginal cost which is a major determinant of pricing. A major determinant of pricing for most merchants is also that marginal costs will be COGS, and COGS is therefore the right proxy. That is the extended syllogism.

Our outline response is as follows: firstly,

merchant service charges are not treated by merchants as
a marginal cost in practice and do not feature at all or
as a major determinant in pricing decisions. That is
the universal evidence from these merchants, including

the one that is what I have described as the outlier.

Each of them say: we did not actually factor the MSCs into account in our pricing.

Now, secondly, while MSCs are variable in economic theory, they are not treated by merchants as a marginal cost determinant of pricing. They are aggregated with other costs in a bucket of overheads costs, and that bucket of overheads costs, we will hear, does not give rise to a merchant making a distinction between the costs in that bucket based on whether they are fixed or variable, because it is simply not a factor that they bothered to take into account on the ground.

But it follows that a proxy that treats them as a significant marginal cost, even though they are treated as an overhead by the business, gives an incorrect categorisation or attribution to that cost in terms of the significance it has, the visibility it has in businesses' pricing. In a nutshell, that means it overstates the significance, and therefore overstates the likelihood of the costs being passed on.

Now, let me be clear, we do not say that this does not -- that this means increases in overheads do not at some point affect prices. They can and they do over the longer run influence firms' decisions as to whether or not to invest in a given set of infrastructure or to

enter or exit the market, and that has an indirect effect on market prices.

Increases in overheads can also affect firms by causing them to review margin targets, even if the change in the MIF would not, but those are not the same mechanisms by which COGS influence prices. So when you have a direct, sizeable, marginal cost that goes directly into the pricing mix, that is going to produce a very different analysis of pass-on from something that is indirectly taken into account in a margin review in due course that we do respectfully suggest does not meet the test for direct and proximate link, see Stellantis where the point is made.

Issue number 8 is the implications of the choices of proxy costs. Well, it is the obvious one, and I can take this very shortly indeed. If you choose a very large marginal cost as the proxy, and it has, as a matter of both economic theory and practice, a significant impact on pricing, then you are going to give that cost a significance it does not have in the real world.

Conversely, if you choose a proxy based on total overheads, regardless of whether or not they are variable, semi-variable or fixed, given that the merchants do not draw a distinction between those

categories within that pot, what you will get is a proxy for the way that the business treats a particular cost in practice, and indeed, as you have heard me say in opening already, because total overhead cost is used rather than the individual cost, that is going to give a higher degree of significance to the visibility of that cost in the overall pricing decision. So we are already further down the path of making it easier for the defendants to establish pass-on than we would have done otherwise.

If we simply said: the MIF is tiny, it is a component of a tiny cost, which is the MSC, there is no way you can model for that, we need to throw up our hands in the air and give up and go home, they would have been left with the burden of proof not being discharged regardless.

Now, we have engaged with the process, we have tried to find a proxy that has some meaning, and you will hear from Dr Trento that total overheads best reflects, in practice, the way that the merchants treat these individual costs.

It also provides, we say, a better fit with the recognition by RBB that the small size of a given cost may simply mean it has no discernible impact on pricing level at all. So if we turn, please, to {RC-J1.4/53/8},

we have RBB at this stage giving an independent expert's opinion for the benefit of the EU Commission. No axe to grind, no case to make.

We see, under the subheading, "Relevant cost effects", it says:

"On the other hand, small cost changes may have no influence on prices - at least not immediately - if firms incur 'menu' costs in adjusting prices, if there are rigidities affecting output adjustment, or if relevant change in costs is not identified as such."

So basically, if it does not meet the visibility threshold, it may simply get lost, lost in the wash. It gets put in a bucket that is bigger than merchant service charges and businesses simply do not take any notice of it as an individual component of a cost bucket.

If we see, please, in the same report, page 11 $\{RC-J1.4/53/11\}$, the second paragraph down:

"An important practical consideration is whether pass-on rates estimated in a different set of circumstances provide an appropriate measure of the pass-on rate in the case at hand. For example, pass-on rates might differ according to the scale of the cost changes concerned or according to the input that is affected. This may be a particular issue when such

So we have already committed to a process that gives the defendants a substantial benefit of the doubt in terms of making it more likely than not that pass-on is going to be easier to establish. We still say they have not surmounted the threshold, but we have at least engaged with them to the extent that we are trying to establish what the true position is by doing the best we can with the appropriate proxy.

What we respectfully suggest that should not give them licence for is picking a proxy cost that stacks the odds so firmly in their favour that it is almost impossible to say, other than pass-on must be 88.3% or whatever the Hitchhikers' Guide to the Galaxy computation is.

Sectorisation. I can take this very shortly indeed, because I am hoping to sit down very shortly to give Mr Lask his due. Sectorisation is both sides accusing the other of not having proper sectors. Visa have given us the ipse dixit of their internal classification with no witness evidence to support it. We have produced Mr Economides who is going to be cross-examined on his choice and his selection of sectors, and that will have to be battled out on the evidence.

Academic studies. My short point is there is not one that deals with MIFs or indeed MSCs. I will let Visa explain why studies on the incidents of excise tax on alcohol in the United States in the 1990s is going to give us a meaningful proxy in this case.

The eleventh issue is public data. Visa acknowledge that the analysis of public data is imprecise. What it amounts to is essentially comparing a standard index of consumer pricing against a standard index of product pricing, and that, I am afraid, does not have the granularity that would be required, it tells you nothing meaningful about this particular cost, and it give rise to endogeneity issues as recognised by Dr Trento, as well as admitted variable bias and measurement error.

The twelfth issue is going to be the analysis of the merchant data. That is going to be battled out in cross-examination between the experts and I cannot say more about it now for time reasons.

Surcharging. We recognise surcharging can amount to mitigation of loss, and in our written opening we suggest a practical outcome to it.

Supplier pass-on, the fourteenth issue. I have ended up with 14 points, I am afraid. I know

Georges Clemenceau criticised Woodrow Wilson for having

14 points, on the basis that he said the good Lord only

1 had ten, but I have ended up with 14.

Supplier pass-on. We say, with respect, it is speculative and not made out on the evidence. It is an ambitious submission. The idea that a very large multinational company has deliberately held off from negotiating the best rate from a supplier in order to give itself, I do not know, some perceived ability to pass on an overcharge in due course through that route. Mr Ridyard had the best approach to it, with respect, in his dissenting opinion, when he said even as a matter of economic theory it does not work. So the fact that it does not work as a matter of fact and/or evidence here is hardly unsurprising. The only surprise for me is that it is still persisted with as a submission, but that is getting slightly churlish when I should be sitting down.

I do have quite a lot of responsive points to the other openings, but I have been slightly squeezed on time, and if I start, I will not be able to finish, so I will park that until closing, which is probably the more appropriate time to wrap all the points in anyway.

Unless I can be of further assistance, those are our submissions in opening.

THE CHAIRMAN: Thank you very much, Mr Beal.

Mr Lask, shall we take our ten-minute break now?

Τ	MR LASK: That seems sensible.
2	THE CHAIRMAN: Yes, okay.
3	(3.07 pm)
4	(Short Break)
5	(3.17 pm)
6	Opening submissions by MR LASK
7	THE CHAIRMAN: Yes, Mr Lask.
8	MR LASK: May it please the Tribunal. I propose to
9	structure my opening submissions under five headings.
10	First, I will briefly introduce the Allianz
11	claimants and some of the key terms that you will hear
12	in relation to their claim.
13	Second, I will make some very brief supplementary
14	submissions on the applicable legal framework.
15	Third, I will address some key factual matters that
16	we say render pass-on inherently implausible in
17	Allianz's case.
18	Fourth, I will outline the approaches taken by the
19	defendants' experts in respect of Allianz and highlight
20	some of the key deficiencies in their analyses.
21	Finally, I will outline Mr Murgatroyd's holistic
22	analytical approach on behalf of Allianz.
23	So turning first to the Allianz claims. The Allianz
24	claims are for losses suffered by six entities. LVIC,
25	Fairmead and Allianz plc are insurance underwriters.

ABSL, Home and Legacy, Pet Plan are, or were, insurance brokers. The Tribunal may recall that the claims of ABSL and Home and Legacy have been assigned to another Allianz company, Allianz Holdings plc, which has been substituted as a claimant in their place.

Since underwriting and brokering are different economic activities, the experts have generally assessed the issues separately for underwriters and brokers. It bears emphasis, however, that the Allianz underwriters account for the overwhelming majority of the claim value, some 97%, and LVIC, one of the underwriters, accounts for some 89% of the claim value on its own. So whilst evidence has been provided in these proceedings by LVIC, Fairmead and ABSL, much of the focus, both in the evidence you will hear and in my submissions, will be on the analysis and the issues as they apply to LVIC.

Now, Allianz are in a somewhat unique position at this trial because we are now the only party that is concerned with pass-on in relation to a single claimant or a single claimant group, so, in a sense, we are a microcosm of the issues ventilated by the other parties today and yesterday. I hope the Tribunal will forgive me for taking a more Allianz-centric approach than others have been taking.

Turning then to the key concepts. There are four

key terms that are unique to the Allianz claimants and which the Tribunal will be hearing lots about.

First, premiums. These are obviously the prices charged to customers by underwriters for insurance products. More specifically, when seeking to measure the impact of costs on prices, most of the experts in this case have used gross written premium as a relevant measure of price. This refers to the total premium across the lifetime of the policy, associated with policies sold in a given month.

The second key concept is claims costs. These are the payments that an underwriter is required to make in order to compensate for any loss or damage covered under one of its policies. Unlike MSCs, which are a function of the price paid by a customer and the method of payment, claims costs cannot be known at the time a policy is sold, so underwriters must predict possible future claims costs and use those predictions to help determine their premiums.

It will not surprise the Tribunal to hear that the modelling of possible future claims costs is a complex exercise, and it will not surprise the Tribunal to hear that claims costs are the largest and most important cost item incurred by underwriters and, as such, they play a central role in the price setting process.

Third key concept: non-claims costs. These are all remaining costs incurred by underwriters other than reinsurance costs. They include a wide variety of different costs which, according to the evidence, may be treated differently from each other for pricing purposes.

Some of the most important non-claims costs are management expenses and commissions paid to price comparison websites such as Compare the Market.

Fourthly, GI direct. This is the subcategory of management expenses in which MSCs, and therefore MIFs, sit. It is important for two reasons. Firstly, there is a measure of common ground between the experts that if LVIC's prices were going to change in response to a change in the MIF, it would most likely be via a change in a larger category of costs containing the MIF. Secondly, GI direct is the most granular larger cost category containing the MIF that is reported in documents that are made available to the LVIC pricing team when setting prices. It is for those reasons that Mr Murgatroyd identifies GI direct as his preferred proxy for econometric purposes, although, as I will show you, Mr Murgatroyd does not confine his analysis to GI direct.

So before leaving the first of my five headings,

I make this point: both Visa and Mastercard have made submissions criticising the disclosure provided by the claimants in this case. It is not clear whether those criticisms are directed at Allianz but, if they are, they are unfounded. Allianz has given extensive documentary and data disclosure, the parameters of which were set by the experts, and by way of illustration, it has disclosed over 2,000 documents, which is more than most of the other claimants put together, and one will see that in a table in Mastercard's skeleton at paragraph 85 which is {RC-A/5/31}.

Now, of course, the Tribunal ordered a Redfern process to deal with outstanding disclosure requests.

As part of that process, Visa chose not to pursue any further requests against Allianz, having considered Allianz's responses. Mastercard did have two outstanding requests; the Tribunal decided that they did not require any further disclosure. That is all I wanted to say on that point.

Moving then to my second heading: the legal framework. You will be pleased to hear I can take this briefly because we agree with and gratefully adopt the submissions of Mr Beal on the legal framework. That said, for the purposes of these submissions, I am prepared to assume that the defendants are right in

their submission that they need only prove but-for causation. I am prepared to make that assumption because, on the evidence as it stands, we do not need to rely on concepts of directness and proximity to meet the defendants' cases.

But-for causation requires the defendants to prove on the balance of probabilities that the MIF caused Allianz's premiums to be higher than they would otherwise have been. To put it another way, did the MIF make a difference to Allianz's prices? For reasons I will outline, the defendants cannot prove that it did.

Now, when deciding whether but-for causation is established, even if that is all that the defendants are required to prove, size matters. It matters for the reasons given, or at least alluded to, by the Court of Appeal in *Trucks* at paragraph 149, which you have seen at least once, namely because in the real world, where prices are set by reference to a multitude of costs and commercial judgments, a very small cost is less likely to make a difference to price as a matter of fact.

I do not need to take you back to the Court of Appeal's judgment, but it is paragraph 149 {AB-D/43/52}, and the relevance of size is also referred to in the Commission's pass-on guidelines at paragraphs 51, 56 {AB-E/6/14} and 186 {AB-E/6/39}.

So that is all I need to say about the legal framework and I move now to my third heading, the inherent implausibility of pass-on in Allianz's case.

Now, the majority of the evidence that the Tribunal will hear will be expert economic evidence, and that evidence is going to cover matters such as economic theory, proxy selection and econometric modelling. It undoubtedly has a role to play in helping the Tribunal decide the case, but it is also important, in my submission, to stand back from the detailed expert evidence and consider the likelihood of pass-on in light of the facts, and indeed, the Commission Guidelines that I just referred to emphasise that the insight derived from economic theory must be assessed in light of the available factual evidence. That is paragraph 50 of those -- or recital 50 of those guidelines at {AB-E/6/14}.

When one does stand back and consider the basic facts, in my submission, they demonstrate that pass-on is inherently implausible in Allianz's case.

The starting point is size. If I may, can I show the Tribunal the first expert report of Mr Murgatroyd, please, which is {RC-F/6/33}. This is a confidential table in which -- this is figure 6 -- Mr Murgatroyd sets out the MIF expressed as a percentage of total costs

separately for LVIC and Fairmead. You will see the blue bars are LVIC and the orange bars are Fairmead.

In my submission, that speaks for itself. The MIF is an extremely small proportion of total costs.

Another way of looking at it is -- another way of looking at the size of the MIF is as a percentage of revenue, and we have indicated in our skeleton argument, paragraph 39, that the MIF accounts for approximately 0.2% of gross written premiums. So, again, very small.

Ms Tolaney yesterday gave some examples from the witness evidence -- she did not name the witnesses because I think it was confidential information. It was not our witness evidence, but she drew attention to some examples where the MSCs were 2% of revenue or, in one case, between 15 and 20-something % of revenue, and one can see that it is a much smaller proportion of Allianz's revenue and costs.

Now, it is fair to say that it may not be as small as the overcharge was in *Trucks*, but the fact that it may not be a Quark does not mean that it is not still very small. A proton is not a Quark; it is still very small indeed.

Indeed, Mastercard's and Visa's experts have both stated that the MIF is too small for any impact on price to be measured, even when using finely tuned econometric

1	techniques.
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Now, Mr Murgatroyd disagrees. But even if they are right, the implication is not simply, well, let us just use a proxy instead, but rather, if the MIF is so tiny that any impact on prices would be too small to detect even through these sophisticated econometric techniques, that must be relevant to the likelihood that it had any such impact as a matter of fact.

THE CHAIRMAN: Do you say that Mr Murgatroyd disagreed that it was too small to be measured?

MR LASK: He disagrees that there is no value in attempting to measure it through a regression analysis. He carries out several regression analyses, one of which looked at the MIF itself, and he finds no statistically significant pass-on. He acknowledges that there are signal to noise issues because of the size and because of the relative lack of variation, but he still says it is informative and that weight can be placed on it.

Just before leaving this point altogether,

Ms Tolaney yesterday urged the Tribunal to consider the

MIF as a proportion of margins, rather than costs or

revenue, but, in my submission, that does not tell you

very much in this case. Firstly, none of the experts

have sought to calculate the MIF as a proportion of

Allianz's margins. Mr Murgatroyd, as I have shown you,

presents it as a proportion of costs which reflects the approach set out in the Commission Guidelines. Mr Holt just says size is irrelevant, and Ms Webster does not rely on any empirical evidence for LVIC at all. So saying you need to look at it as a proportion of margins does not really get you very far.

It is not altogether surprising that the experts have not regarded this as helpful, because looking at the MIF as a proportion of margins may well make it look larger, because margins are obviously smaller than costs and revenue. But the impact is superficial, because if one is looking at the MIF as a proportion of margins, one also has to look at other costs as a proportion of margins, so all the costs are scaled up in percentage terms.

So the point is that comparing the MIF to margins does not change its size relative to other costs, and it does not change the likelihood of it being drowned out by other costs in a price-setting process.

Now, I do not rely on size in isolation. The small size of the MIF, in my submission, has to be considered along the evidence about Allianz's price-setting process. I would like to show you, briefly, the witness evidence that has been put in on that issue, please. It is in the first witness statement of Mr Bodman, which is

1	in		Ι	think	there	eis	a	non-	-confidential	version	of	it
2	we	can	. 1	ook a	t, act	ual	ly,	at	{NC-H2/2/4}.			

You will see there, halfway down the page, the heading, "Overview of insurance pricing".

Paragraph 15:

On a very basic level, insurance written premiums are calculated by deriving the manufactured cost for providing the insurance cover which is then adjusted to produce the retail price which a customer would pay for the insurance."

At 16, he says:

"The insurance premium paid by the customer can be expressed in the following formula: X plus Y plus Z where X equals claims burn or risk cost, Y equals expenses, Z equals demand overlay, and X plus Y equals the manufactured cost."

So, broadly speaking, premiums are set through a two-stage process. Firstly, the manufactured cost is calculated and, secondly, that manufactured cost is adjusted up or down to produce the retail price, and that second stage is referred to by Mr Bodman as the demand overlay.

If one looks at paragraph 18, Mr Bodman deals firstly with the manufactured cost:

"The manufactured cost is the burn/risk cost

1	(i.e. what the expected claims cost of a given customer
2	is, including the expenses associated with servicing
3	that claim and running the business. The risk cost is
4	expressed as a pound amount) of the insured customer
5	calculated by the insurer, overlayed with other expenses
6	provided by the finance team. This is typically
7	calculated using the insurer's experience of historic
8	claims from the various data sets collated and also
9	forward-looking factors such as inflation."

So the manufactured cost, the first stage of the price-setting process, comprises what is called the burn cost, that is expected claims costs, and then other expenses, and those other expenses include variable costs and fixed costs, not that there is any explicit distinction between variable and fixed, but they include all sorts of cost.

If the Tribunal could just cast its eyes over paragraphs 19 to 24, really just skim-read them, because they explain the work that goes into calculating the burn cost, so modelling expected claims costs. (Pause)

- THE CHAIRMAN: Down to 26, did you say?
- 22 MR LASK: Just down to 24.
- 23 THE CHAIRMAN: Okay, fine.
- MR LASK: Thank you.

25 PROFESSOR WATERSON: These forums, they are Allianz forums,

1	are they?
2	MR LASK: Yes, internal Allianz forums, teams.
3	One sees at 25:
4	"On top of that 'burn cost', the technical
5	excellence [I think that should be 'team'] working with
6	the portfolio pricing team will overlay and allocate the
7	expenses given by the finance team [which are explained
8	further below] to generate what is referred to as the
9	manufactured cost."
10	As I said, the manufactured cost contains the burn
11	cost, which is expected claims costs, and other
12	expenses.
13	The reason I draw attention to these passages is
14	because one can see from them that the business places
15	considerable emphasis on modelling expected claims costs
16	so that they can be reflected in pricing, and that is
17	unsurprising, in my submission. As I will show you,
18	claims costs are by far the largest cost incurred by
19	LVIC, so even modest changes in claims costs or errors
20	in the modelling will have a material impact on profits.
21	PROFESSOR WATERSON: To what extent are you able to rely on
22	other companies' information, other insurers'
23	information? Because when you fill out one of these
24	forms, say for Go Compare or whoever, then you have to
25	put in a lot of information about what has happened over

the last five years or so. Do you check that, or do 1 2 they check that, or what happens? MR LASK: Is this a question about to what extent LVIC 3 considers information from other insurers when setting 5 its premiums? PROFESSOR WATERSON: Yes. 6 7 MR LASK: I will come on to show you that there is a passage or two in the witness statement that deals with the 8 9 relevance of competitor pricing, but that does not come 10 sort of in a bottom-up way through applicants for insurance; it comes through market intelligence in 11 12 something called the Pearson Ham report. I will show 13 you that in a moment, if I may. 14 PROFESSOR WATERSON: Okay. THE CHAIRMAN: So by this stage, no overheads have gone in, 15 16 is that right? MR LASK: No. Overheads go into the manufactured cost. The 17 18 manufactured cost has broadly two elements to it. One 19 is the burn cost, which is the expected claims cost, and then it has a whole load of expenses. 20 21 THE CHAIRMAN: So it is within the expenses pot, the 22 GI direct? 23 MR LASK: GI direct would be within the expenses pot that

goes into the manufactured cost.

THE CHAIRMAN: The MIF is within that?

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- 1 MR LASK: It is.
- 2 THE CHAIRMAN: Yes.
- 3 MR LASK: It is.

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If we could then turn, please, to page 8 and

paragraph 33 {NC-H2/2/8}. This is where Mr Bodman deals

with the second stage.

So paragraph 33:

"The retail portfolio team receives the manufactured cost from the technical excellence team and uses other factors to determine the ultimate price that is charged to the customer. The manufactured cost is not set on an individual customer basis, rather it sets a price against various perils that are then called upon as relevant when running a quote for a customer, after which the price is generated for the individual customer. For instance, the retail portfolio team considers whether the market will accept additional margin on top of the manufactured cost, or indeed a reduction in price from the manufactured price is required to meet our volume targets. To help model the customer's price elasticity and inform how they want to price on the market, the retail portfolio team will use data to predict what will happen if they set their prices differently, for example 2% higher or lower, and model how this would affect sales."

So pausing there. What Mr Bodman is explaining is that at this second stage, there are various other factors that LVIC considers and applies to the manufactured cost to produce a final customer price, and that process can result in the final customer price being higher or even lower than the manufactured cost.

Over the following paragraphs he goes on to identify a series of other considerations that are factored in to this assessment. I will take it briefly, if I may.

In paragraph 34, he deals with inflation and emphasises how important that is, particularly when it might be higher than previously thought, and that can affect the price. It may mean that a change in inflation has to be absorbed or it may mean there has to be an increase in the retail price.

Paragraph 36:

"Customer impacts are also considered at this stage
(i.e. how would a customer feel if the renewal price was
increased) and other key individuals such as the
operations director are involved to ensure the impact on
our customers is understood and to ensure that there is
minimum customer harm resulting from a price change
while achieving our commercial objectives. If price
increases are implemented, the various teams work
together ..."

Paragraph 37, he refers to the General Insurance
Pricing Practices rules.

Paragraph 38:

"The retail portfolio team also considers other factors when setting the retail price. Other factors include customers and regulatory considerations which can significantly influence some of the pricing decisions. For example, if a customer was getting divorced the ... model might say that they are a worse insurance risk than when they were married and so we would charge more, but that would be a hard conversation with the customer and we want to make sure we are considerate of changes and not just following statistical models."

Then at 39 he refers to something called tactical trading:

"Tactical trading can help to refine pricing decisions. An example of tactical trading would be where LVIC/AZP decided that it is selling too many of a certain type of risk on its books (for instance, young inexperienced drivers) and therefore may increase its prices for that type of risk with the aim being to reduce its exposure to that particular risk. The reverse may equally apply if we wish to underwrite more of a certain risk type in order to balance the overall

1	portfolio. In effect, the tactical trading actions are
2	moving an insurer's price position away from the
3	modelled manufactured cost, and towards a position that
4	is more influenced by market conditions and risk
5	appetite."
6	PROFESSOR WATERSON: It sounds like a booking balancing
7	the books.
8	MR LASK: I am not sure if that is how the clients would see
9	it, but that may be a fair and reasonable
10	characterisation.
11	Then the next passage I would like to show you,
12	please, is paragraph sorry, paragraph 50 may go some
13	way to answering Professor Waterson's question.
14	Paragraph 50:
15	"There is also a weekly Trading Forum which is
16	essentially in theory a weekly mini MPUF. The Trading
17	Forum will seek to react to whatever is happening at a
18	quicker pace than MPUF. It will, for example, review
19	the Pearson Ham report [that is what I was referring to]
20	which provides a proxy view of how competitors are
21	adjusting their rates."
22	So it is looking at the market and what competitors
23	are doing as part of this price-setting process.
24	Then on page 14, please, paragraph 65, this is
25	significant {NC-H2/2/14}:

"If the business is aware that it is going through a cost cutting exercise in a given financial year, the Pricing team would be involved in those discussions to ensure that any cost benefit from the cuts is accounted for when setting prices for the next 12 months. It is critical that pricing would be aware of these decisions so that they can be factored in. However, it does depend on the scale of the cost cutting. For example, the closure of a call centre with 20 people is unlikely to make a significant difference to our thinking, whereas if a reasonable proportion of the workforce (e.g. 200 people) was planning on being offshored then this would be enough to make a difference to pricing considerations."

So naturally the business will look at cost reductions, and no doubt cost increases and, where appropriate, take those into account. But as Mr Bodman says, it really does depend on the scale of the cost change in question.

Just finally on page 15, paragraph 70 {NC-H2/2/15}, Mr Bodman deals with renewal customers, and he makes the point there at 70 and indeed 71 that there is discretion to offer renewing customers or potentially renewing customers discounts if it looks like they might otherwise take their business elsewhere.

1	PROFESSOR WATERSON: Are those the calls that are answered
2	quickly?
3	MR LASK: Yes, it is when you say that that is it, you are
4	going to go to a rival insurer, and then suddenly you
5	get put through to someone who has the discretion to
6	offer you a better discount.
7	Just to sum up, it is clear, in my submission you
8	will be hearing from Mr Bodman on Thursday, but it is
9	clear, in my submission, on the written evidence, that
10	the relationship between costs and premiums is very far
11	from being fixed or mechanical. On the contrary,
12	premiums are set based on a multi-factorial assessment
13	which involves a series of commercial and economic
14	judgments.
15	One can see, empirically, just how fluid the
16	relationship is between cost and prices from some charts
17	that we have set out in our skeleton argument. This is
18	at {RC-A/2/15}. Paragraph 42 sorry, paragraph 41
19	makes the point that I have just made: no mechanical
20	relationship.
21	Paragraph 42:
22	"This is starkly illustrated by figures 9, 10 and 11
23	from Murgatroyd 1 reproduced below."
24	Then if we go to the next page, please $\{RC-A/2/16\}$,
25	the first figure, figure 1, shows LVIC's margins in both

1 home insurance and motor insurance from 2014 to 2023.

It is confidential so I will not read out any of the detail, but one sees that the margins vary considerably in both motor and home.

Mr Murgatroyd's evidence is that he relies on this as one of many pieces of analysis, but he says, well, this suggests that LVIC is not necessarily pricing to maintain a particular margin, implying that it does not always pass on costs, at least not in full, and at least not in the short-term.

Then figures 2 and 3 plot the evolution of total costs and gross written premiums. They do it separately for home and motor. So in each one the blue line is average GWP per policy, and the orange line is average total costs per policy. One sees that there is considerable volatility in costs but relatively less volatility in premiums, which, again, suggests, in Mr Murgatroyd's opinion, that premiums are not especially responsive to changes in costs.

Now, Mr Murgatroyd does find that over the longer term LVIC appears to broadly cover its costs, perhaps unsurprisingly, but he explains why that is not informative to the question of pass-on, and Mr Beal showed you why from a legal perspective cost recovery is not sufficient to prove pass-on.

If I could just show you briefly how, as
a complement to that, Mr Murgatroyd explains that it is
not enough from an economic perspective either. This is
in Murgatroyd 1 at $\{RC-F/6/35\}$. Perhaps I can ask the
Tribunal just to cast its eye, please, over
paragraphs 153 to 160, where Mr Murgatroyd explains why
cost recovery and pass-on are conceptually distinct.
(Pause)

So that, in my submission, is entirely consistent with the legal position as shown to you by Mr Beal, namely that cost recovery cannot necessarily be equated with pass-on.

So to sum up under this heading, my third heading, the idea that a tiny cost increment represented by the MIF will itself have made a difference to Allianz's premiums, despite the preponderance of vastly more important costs, and despite the interposition of various commercial and economic judgments, lacks reality, in my submission. The reality is that any discernible difference that the MIF may make to the manufactured cost is likely to be drowned out by the impact of the many factors and commercial judgments that actually drive prices.

Now, none of that is to say you need not look at the expert economic evidence. Of course you should. But if

you find, having looked at that evidence, that it does not establish pass-on, then in my submission one should not be surprised, for the reasons I have just given.

I turn now then to my fourth heading which is the defendants' experts approaches. What I propose to do is outline the evidence relied on against Allianz and highlight some of the key deficiencies that will need to be grappled with during these proceedings. I will address Mastercard first, followed by Visa.

So the principal economic analysis for Mastercard is carried out by Ms Webster who then draws on a qualitative assessment carried out by Mr Harman for certain of her conclusions. The starting point is that neither of Mastercard's experts rely on any econometric, or any other empirical analysis, in respect of LVIC.

Ms Webster did carry out a regression analysis for LVIC in her first report, using total costs as a proxy for the MIF, but she concluded that the results were unreliable due to limitations that she says the data suffer from, and due, she says, to the time available to her. So that analysis that she carried out is not relied on by anyone in these proceedings.

Now, Mr Murgatroyd disagrees with Ms Webster's reasons for disregarding the available empirical evidence. He explains in Murgatroyd 2 how the supposed

difficulties raised by Ms Webster could readily have been addressed, and indeed were addressed, by the other experts. Just for your note, that is Murgatroyd 2, paragraphs 113 to 127. We do not need to bring it up, it is at {RC-G/5/23}.

But whatever the validity of Ms Webster's reasons for abandoning her empirical analysis, we are where we are. No such analysis is relied on against LVIC. In my submission, that is a striking omission in circumstances where extensive price and cost data have been disclosed, where all of the other experts have advanced empirical analysis, and where Ms Webster herself accepts that an analysis which takes no account of empirical evidence may fail to reflect how merchants act in reality.

Again, just for your note, that is Webster 1, paragraphs 3.8 to 3.10 at $\{RC-F/14/33\}$.

Earlier today, Ms Tolaney, on behalf of Mastercard, identified the lack of merchant-specific quantitative evidence in Mr Merricks' case as a fundamental weakness in his case, and, in my submission, that is ironic in circumstances where Ms Webster's analysis suffers from exactly the same problem.

So what we have, instead of any empirical analysis is Ms Webster's theoretical base case approach, which is relied on by Mastercard to contend that LVIC not only

passed on the MIF but did so at a very high rate.

There are three basic steps to Ms Webster's approach. The first step is to develop a base case pass-on scenario based on economic theory and, in particular, a theoretical benchmark that Ms Webster has constructed. Unsurprisingly, the benchmark relies on a series of assumptions and the base case scenario is pass-on at 70 to 100%.

The second step is to identify three situations where pass-on rates might differ from the base case scenario.

Ms Webster's third step is to consider for each merchant claimant whether it is most likely that the base case scenario applies or whether one of Ms Webster's alternative scenarios may be relevant, and it is only at the third step that any LVIC-specific evidence comes into play. In order to see why Ms Webster concludes, at step 3, that the base case scenario should apply to LVIC, can we go, please, to Webster 1 which is in {RC-F/14/104}.

So you will see there, under the heading "Insurance Providers", paragraph 5.58. Could I ask the Tribunal, please, just to read paragraphs 5.58 to 5.60. (Pause)

Now, that is the entirety of Ms Webster's reasons for concluding that the base case scenario should apply

to LVIC, a mere three paragraphs. The Tribunal will

obviously have to decide, having heard the evidence,

whether that is sufficient to discharge Mastercard's

burden of proof, but three points bear emphasis.

First, even taken at its highest, Ms Webster's key

First, even taken at its highest, Ms Webster's key conclusion, at paragraph 5.59, is very tentative indeed. She says:

"On balance, I consider that Mr Harman's conclusion is consistent with insurance providers treating MSCs and their pricing decisions in a manner that economic theory would imply for a variable cost although I note there is some uncertainty regarding this."

In my submission, that falls a long way short of a conclusion that LVIC in fact passed on the MIF, still less at a rate of 70 to 100%.

Second, the only factual basis for Ms Webster's key conclusion is Mr Harman's assessment.

Third, Mr Harman's assessment is purely qualitative and extremely limited in its own conclusions. Just to illustrate that, could I please show you Harman 1, which is in this bundle {RC-F/13/49}. Again, if I could ask you, please, to read 4.3.1 to 4.3.4. (Pause)

So, in other words, to summarise, because LVIC may adjust its prices in response to overhead costs, and because overhead costs include MSCs, MSCs are likely to

1	feed in to LVIC's pricing process on an implicit basis.
2	In my submission, in substance, all that does is
3	identify a mechanism through which the MIF could have
4	affected prices. But the fact that there may be
5	a mechanism by which the MIF could have affected prices
6	does not tell you whether it did as a matter of fact or

even whether it was likely to.

It would be surprising if there was not a mechanism for LVIC, or indeed any business, to take account of its costs, when setting prices, for its costs to feed in to the price-setting process. It is a starting point to identify a mechanism but it is little more than that.

So standing back, what we have from Mastercard's experts is a highly theoretical base case scenario and a very weak factual basis for applying it to LVIC.

Mastercard's argument that that is sufficient to prove its case on pass-on is, in my submission, strikingly ambitious.

Just for your note, Mr Murgatroyd explains why Ms Webster's heavy reliance on economic theory is unsound in his view at Murgatroyd 2, 106 to 108, at $\{NC-G/5/22\}$.

As regards the assumptions underpinning Ms Webster's theoretical benchmark, Mr Murgatroyd has explained that these do not apply in Allianz's case, and that is

Murgatroyd 2, 143 to 168 $\{RC-G/5/29\}$.

I have been focusing on LVIC. I should acknowledge that in relation to ABSL, the broker, Ms Webster does rely on an econometric analysis. However, Mr Murgatroyd explains that the ABSL data are not suitable for an econometric analysis, and Mr Holt and Mr Coombs agree with him in that regard. That is no doubt something that will be explored in cross-examination.

So turning then to Mr Holt's analysis on behalf of Visa. Like Ms Webster, Mr Holt leans heavily on economic theory and takes a relatively narrow approach to the factual evidence. Unlike Ms Webster, Mr Holt relies on econometric evidence but disavows qualitative evidence, whereas Ms Webster takes the opposite approach.

The cornerstone of Mr Holt's assessment is an econometric analysis, and his essential position is that the qualitative evidence adduced by Allianz is simply incapable of altering the conclusions that he derives from his regression, and that qualitative evidence includes Mr Bodman's statement which I just showed you.

Mr Holt's conclusion is that LVIC and Fairmead, the other underwriter, passed on over 100% of the MIF.

There are three key deficiencies with Mr Holt's approach that will need to be explored at trial. The

first is his choice of proxy. Mr Holt uses claims costs as a proxy for the MIF, but the problem with that, in my submission, is obvious. Claims costs are the largest and most important cost incurred by underwriters, and it is common ground that they are the main cost driver of premiums and are considered very carefully during the price-setting process.

So the fact that claims costs makes a difference to premiums is wholly unsurprising. It tells you very little about whether the MIF makes a difference too.

Second, even if the MIF was passed on, the point of a proxy is to provide a reasonable approximation of the rate at which this is likely to have occurred. But in this case, there are fundamental differences between claims costs and the MIF which, as Mr Murgatroyd explains, undermine Mr Holt's position. To be clear, Mr Holt's position is that the MIF was passed on at exactly the same rate as claims costs. That is a very ambitious proposition, in my submission.

Third, even leaving aside those issues, Mr Holt's estimates of the rate at which claims costs were passed on is inflated by a series of significant modelling flaws. Mr Murgatroyd has shown in his second report that once those flaws are corrected, the rate of pass-on falls considerably.

I will elaborate a little on those points, if I may. Firstly, if we could look at Murgatroyd 1 again at {RC-F/6/15}. One sees table 1. So I have already shown you how small the MIF is. This shows you how large claims costs are by comparison. I will not read out the figures because they are confidential, but you will see the first row of the table deals with the claims costs, far and away the largest cost incurred by LVIC.

So unsurprisingly, given their size, claims costs play a very important role in price setting. We saw that from Mr Bodman's evidence, and it is also evident from the documents. I will not -- I am not taking you to any documents now, but for your note, as a useful summary of what they show, in Murgatroyd 1, paragraphs 131 to 134.

So it is wholly unsurprising that claims costs makes a difference to premiums.

Apart from the size and importance of claims costs compared to the MIF, there are also other important differences that are highly significant in this context, and Mr Murgatroyd has explained why, in light of those differences, claims costs are simply not a suitable proxy.

If I can show you in Murgatroyd 1 where he deals with this. It is at page 47 $\{RC-F/6/47\}$. You will see

section 4.3.3, "Potential proxies for the MIF".

What he does firstly, in paragraph 222, is set out the criteria that he thinks a good proxy should satisfy. Firstly, that it be taken into account by the business when determining prices in a similar way to the way the MIF is taken into account. Secondly, over the page, that it be larger than the MIF, but not so large that this affects how it is taken into account when setting prices. Thirdly, the third bullet point, that it have similar economic features to the MIF.

Then at 223 he applies those criteria to a number of potential proxies, and you will see he deals with claims costs first:

"In contrast to the MIF, claims costs are not an ad valorem cost. By the same token again unlike the MIF, at least some drivers of changes in claims costs are likely to be market-wide. For example, claims costs incurred from paying out damages related to material weather-related events ... which would likely be common across competing insurers ... In addition, unlike the MIF, there is considerable volatility in the magnitude of claims costs, and uncertainty over when they will be incurred as described in subsections 2.3.1 and 3.5.1 ... Claims costs are also by far the largest costs incurred by insurance providers, and as a consequence are taken

into account directly when setting prices. In contrast, the evidence suggests to me that the MIF accounts for a small proportion of total costs and is not directly taken into account when determining prices. These material differences between claims costs and the MIF, mean that claims costs are unlikely to be a good proxy for the MIF in terms of having a similar pass-on rate."

You will see, on the next page, page 49, that he explains why he thinks GI direct is a good proxy:

"I understand that GI Direct is the most granular cost category containing the MIF that is reported in documents available to the LVIC pricing team when setting prices. I therefore consider that GI Direct may be a suitable proxy for the MIF, since if pass-on of the MIF were to occur indirectly this would be via changes in this cost category."

Then he sets out some disadvantages of using

GI direct as a proxy, and he weighs them up and he sees

that it is a trade-off, he sees that there are

limitations, and he explain that overall he thinks that

is a better proxy than claims costs.

Just pausing there. You will have seen in the paragraph on claims costs he indicated that in his opinion, it was not right to view the MIF as a market-wide cost in relation to insurance -- insurers,

1	and the basis for that opinion is some analysis he
2	carries out in this report at section 3.3. I will not
3	take you to it, given the time. It is at $\{RC-F/6/22\}$.
4	But he shows in that analysis that the relative
5	incidence of card payments can differ significantly
6	between insurers, and on that basis he says it is wrong
7	to regard the MIF as a market-wide cost that affects all
8	insurers to a similar extent.
9	PROFESSOR WATERSON: Can I just raise an issue?
10	MR LASK: Yes.
11	PROFESSOR WATERSON: You may or may not know the answer to
12	this, but it strikes me some people pay by direct debit,
13	you know, on a for their insurance.
14	MR LASK: Yes.
15	PROFESSOR WATERSON: Other people pay presumably by card,
16	maybe credit card, maybe debit card, and there may be
17	other means. So I was wondering whether the likelihood
18	that a customer will pay in a particular way is taken
19	into account in pricing?
20	MR LASK: I do not think the evidence addresses that. What
21	the evidence does address, as I have just alluded to, is
22	that there are different rates of card usage between
23	different insurers, which suggests that some insurers
24	tend to take more payments through other means, for
25	example direct debit, or perhaps they sell more policies

1	through brokers, but I do not think the evidence
2	addresses the particular point you identify. It may be
3	something that can be explored with Mr Bodman when he
4	gives evidence.
5	PROFESSOR WATERSON: Yes.
6	THE CHAIRMAN: Do some insurers surcharge for the use of a
7	credit card?
8	MR LASK: There has been surcharging. There is evidence in
9	this case that for a period ABSL, who of course are
10	a broker, rather than an underwriter where they
11	imposed a surcharge.
12	THE CHAIRMAN: Right.
13	MR LASK: But none of the other Allianz claimants did.
14	So I have shown you Mr Murgatroyd's view of the
15	important differences between the MIF and claims costs.
16	Now, there is a disagreement between Mr Murgatroyd and
17	Mr Holt as to the relevance of those differences over
18	the long-run, but Mr Murgatroyd explains in his second
19	report that even if certain differences become less
20	significant over the long-run, and even if the MIF was
21	passed on, it does not follow that it would have been
22	passed on at exactly the same rate as claims costs. As
23	I say, that is a dispute between them that will have to

be explored in evidence, but for your note it is

Murgatroyd 2, 253 to 254, at $\{RC-G/5/50\}$.

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Then, finally, but importantly, in relation to this issue, even if claims costs were a good proxy, as I have said, Mr Holt's estimates are overstated as a result of modelling flaws. Now, the merits of his modelling choices will be a matter for evidence, but I want to summarise the nature of the problems and show you what impact they have on the estimates. So, first, Mr Holt excludes ten months of data from the beginning of the sample period, not because of any suggested difficulty with those data or with that period, but it is simply a knock-on consequence of his particular approach to modelling expected claims costs. Both experts have to model expected claims costs, because the data relates to actual claims costs. But Mr Murgatroyd has shown that claims -- expected claims costs can be modelled without excluding those data, and his approach results in claims costs values that it is common ground coincide closely with Mr Holt's. So Mr Holt's exclusion of several months of data is not necessary.

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Second, Mr Holt then excludes a further 21-months of data from his model on account of Covid, and Mr Murgatroyd has explained that the there is no good reason for that omission either. For instance, even if the relationship between costs and prices differed during the Covid period, this can and should be taken

into account, because those 21 months are a significant portion of the claim period. So, in other words, whatever the relationship between costs and prices during that period, the pass-on rate matters.

Third, Mr Holt's model fails to control at all for other important explanatory variables that are likely to play a part in driving premiums, and the most notable example is non-claims costs. Mr Murgatroyd explains that the problem with that is it gives rise to omitted variable bias where changes in premiums which are actually due to the omitted factors are wrongly attributed to claims costs.

Now, significantly, each of those choices by Mr Holt results in a materially higher pass-on estimate, and Mr Murgatroyd explains that this is most likely because the relationship between claims costs and premiums was weaker during the excluded periods, and because the claims costs are variable in Mr Holt's model, it is likely to be picking up some of the effect of the omitted variables.

If I could just show you, please, what impact this has on the estimates. It is Murgatroyd 2, table 5, at -- there is a non-confidential version of this -- $\{NC-G/5/65\}$.

So one sees table 5, "Estimated pass-on rates under

alternative Covid approaches". What Mr Murgatroyd does
here is take Mr Holt's baseline model, which is the top
line, and then adds in Mr Murgatroyd's claims costs
instead of Mr Holt's. That is the second line. So that
addresses the first flaw in Mr Holt's modelling where he
excluded the ten months of data. You will see that
first line, you will see how the estimates drop, the
weighted average drops from 61% to 44%. The third
line is where Mr Holt Mr Murgatroyd adds back in the
Covid period, and you will see, again, quite
a significant drop in the resulting pass-on estimate,
weighted average 44% down to 38%.

The final line shows Mr Murgatroyd, for illustrative purposes, adding in Mr Coombs' Covid controls.

Mr Coombs applied some dummy variables for Covid, and you will see that increases the pass-on rate slightly.

So that table illustrates the impact of -- the inflationary impact of Mr Holt's exclusion of many months of data.

If one then goes to paragraph 340, which is a couple of pages further on, I think we need to go back one, yes, 340, about two-thirds of the way down the page.

Here, Mr Murgatroyd makes a further adjustment where he includes, in Mr Holt's model, some of the explanatory variables that Mr Holt omitted, and you will see at the

1	end that brings the weighted average pass-on estimate
2	down even further to 33%.
3	THE CHAIRMAN: No doubt we will go through all of this with
4	Mr Holt in due course.
5	MR LASK: Yes. That is all I wanted to say on that. I just
6	wanted to outline the problems but that is as far as
7	I need to take it.
8	THE CHAIRMAN: Okay.
9	MR LASK: Just quickly, Mr Coombs, for Mr Merricks, takes
10	a similar overall approach to Mr Holt but uses total
11	costs as a proxy for the MIF. But the problem with
12	total costs is it is liable to conflate the effects of
13	many different types of costs that have different
14	relationships with premiums, and it is also bound to
15	overstate any pass-on of the MIF, because its biggest
16	component is claims cost, which will overstate MIF
17	pass-on for the reasons I have given. Mr Coombs'
18	estimate is lower than Mr Holt's. It is 50.3%.
19	Then just finally, in the time I have left, I would
20	like to turn to my fifth and final heading which is
21	Mr Murgatroyd's holistic approach, and there are four
22	points I wish to highlight.
23	First, Mr Murgatroyd does not simply adopt
24	a destructive approach in which he critiques the
25	analysis carried out by the other experts. As Mr Beal

submitted, as with Mr Trento, Mr Murgatroyd could have taken that approach given where the burden lies, but in order to assist the Tribunal, he has conducted his own positive analysis of whether and, if so, to what extent, the MIF was passed on.

Second, Mr Murgatroyd has taken a holistic and multi-faceted approach to the issue. He has conducted both econometric analysis and graphical analysis. He has considered the qualitative evidence contained in the witness statements and the documents, using it to inform his empirical analysis and interpret its results, and he has framed his assessment with insights drawn from economic theory while recognising its limitations. This has enabled him to triangulate information from various pieces of analysis and draw robust conclusions as to the existence and extent of any pass-on.

Third, Mr Murgatroyd has, as I mentioned earlier, tested a range of econometric models using different explanatory variables, rather than simply selecting his preferred proxy and confining himself to that. Most notably, he has tested models in which the MIF itself is used as an explanatory variable, and the variation is provided by two natural experiments in which LVIC's MIF costs fell substantially. He has also, as I have said, used GI direct as a proxy and examined the impact that

has on premiums. 1 2 Fourth, and most importantly, despite conducting these various forms of analysis, Mr Murgatroyd is unable 3 to find evidence of any statistically significant 4 pass-on of the MIF. 5 For the reasons I gave earlier when taking you 6 7 through the facts, in my submission, that is a completely unsurprising outcome. 8 9 Unless I can assist the Tribunal, those are my 10 opening submissions. THE CHAIRMAN: Thank you. 11 12 Right. Anybody else? 13 MR JOWELL: I am in your hands as to to whether you hear me 14 now in relation to this question of the adjournment that 15 we should apparently be seeking, or whether we can put in a short note. I can either deal with it now or ... 16 17 THE CHAIRMAN: Are you seeking an adjournment? 18 MR JOWELL: No, we are not seeking an adjournment, and I 19 wish to explain why we are not, and why we do not 20 consider it is necessary for us to do so. I can do 21 so -- it will take a little time but ... 22 THE CHAIRMAN: Will it? What, more than five minutes? 23 MR JOWELL: I would say about five minutes, maybe a little 24 longer. Five or ten minutes. 25 THE CHAIRMAN: Yes. We will hear you then.

1		F	urth	ner	opening	submissions	bу	MR	JOWELL
2	MR	JOWELL:	I	am	grateful	- •			

So the basis upon which it is suggested that we should be seeking an adjournment, I think, is it is said, first of all, that the sample of willing claimants is a representative sample and determinative potentially of a proximity issue in these proceedings and that if we wished to submit that we do not have the sufficient material to interrogate that case, then we should be seeking an adjournment. That, as I understand it, is essentially the proposition that has been put forward.

To understand that, one does need to go back a bit into the procedural history of this case and also back to the key judgment on legal -- on causation and the meaning of that judgment to everybody at that time.

So, in terms of the procedural background, Mr Beal said, correctly, that it was decided whereas initially there was going to be a sampling process for certain claimants, that was abandoned subsequently by the Tribunal. You will find the ruling on that, if I may take you to it, in {RC-D/7/1} and if we can go, please, to paragraph 61, which I believe is on page {RC-D/7/30}. You will see that the tribunal made a ruling stating that they wanted to:

"... give a clear direction to the parties as to how

we intend to determine the pass on defence:

- "(1) We note that Visa, in contrast to Mastercard, in substance proposes to demonstrate pass on by the use of econometric evidence and by relying on existing studies of pass on rates. We consider that approach to be, prima facie, the correct one to adopt. Mastercard, whilst not eschewing econometric evidence, also wishes to rely on disclosure from the Umbrella Interchange Fee Claimants. Given the sheer number of claimants, that will involve sampling.
- "(2) Sampling is also the approach that the Umbrella Interchange Fee Claimants wish to adopt in demonstrating that the Overcharge was not passed on.
- "(3) We propose to make an order refusing Mastercard permission to rely upon specific fact evidence to make good its pass on defence. Given the evidential difficulty we have described, we are entirely sceptical that the pass on defence can be established by claimant specific evidence adduced from a sample of many thousand claimants and we consider that such an approach would be a disproportionate and, frankly, hopeless way of deciding the question of pass on. That said, the Tribunal would be entirely sympathetic to some form of tightly controlled, expert-led disclosure, provided that it was focussed, cost-effective and proportionate. Such

an approach might include a survey or questionnaire directed to B or certain elements within the class that constitutes B. We make no further direction in this regard, because we are conscious that the parties are in the process of completing the list of issues described in the Ruling, and we wish only to provide clear guidance as to how this process is to be conducted. We do not propose to anticipate further how in light of this judgment, parties in the position of A might wish to make good their cases."

If we can go to the next page, please $\{RC-D/7/31\}$:

- "(4) We are conscious that precluding a party from adducing evidence that it wishes to adduce is an extreme exercise of the Tribunal's case management powers.

 Nevertheless, given the view we have taken about the nature of pass on, we consider that to permit or oblige parties in the position of A to seek extensive and expensive factual disclosure is a cost we are not prepared to entertain.
- "(5) However, we are not going to preclude the Umbrella Interchange Fee Claimants from adducing any evidence that they might wish to produce in support of their claim that the Overcharge was not passed on. We are as we have said, confident that claimant specific evidence will not take the resolution of the pass on

1	defence any further, but if we are wrong on this point,
2	this will be demonstrated by the evidence that the
3	Umbrella Interchange Fee Claimants adduce. The intention
4	to adduce such evidence will be controlled by the
5	Tribunal's case management powers and in the first
6	instance the intention to adduce such evidence will need
7	to be specifically referenced in the list of issues
8	directed by the Tribunal in the Merchant Interchange Fee
9	Proceedings. If we are wrong on the utility of this
10	evidence, then we will of course re-visit the question
11	of sampling and of Mastercard's (and Visa's) right to
12	have disclosure of claimant specific evidence. For the
13	present, however, sampling is not a process that we are
14	prepared to entertain in order to resolve the pass on
15	issue."
16	So a very clear rejection of sampling. A very clear
17	endorsement that it would not be resolved probably by
18	claimant-specific evidence.
19	Now
20	THE CHAIRMAN: Were the claimants to be allowed to adduce
21	whatever evidence they wished to?
22	MR JOWELL: Yes well, within the confines of a closely
23	managed procedure.
24	THE CHAIRMAN: Yes.

MR JOWELL: What then happened is that in February of this

1	year there was this process of, and I am putting this in
2	very broad summary, and no doubt we will have a debate
3	over the precise rigmarole of this, but there was
4	essentially a desire by the claimants to adduce and
5	generally an interest in obtaining data from the
6	claimants and it was in the context really of obtaining
7	data from the claimants that this issue of further
8	evidence from these willing claimants came forward and
9	the willing claimants were those who were willing to
10	provide data who happened
11	THE CHAIRMAN: This was the data that the experts wanted.
12	It was to be expert-led.
13	MR JOWELL: Yes, we suggested we didn't need it, but we were
14	prepared to countenance if it was provided and we
15	have our experts have taken it into account. Others
16	said they wanted it very much. The data was then
17	provided by a set of willing claimants who are not,
18	incidentally, at the present time at least, the majority
19	of they do not represent the majority of the
20	claimants by value. I mean, on our calculation, based
21	on the claimants that remain in the case, they are
22	approximately 20% of the value of the claim, the data,
23	and I think much less if you take out Sony, which is
24	a claimant that has not provided any witness evidence.
25	Those claimants that provided data, then some of

them wished to also provide qualitative evidence, as
they put it. Not all of them provided it. Three of
them backed out and did not provide any disclosure or
any witness statement. One of them, Sony, provided
documents, but no witness statement, and the others
provided limited disclosure and limited witness evidence
that you have seen.

So they certainly were not a sample and they were certainly not a sample in order to determine some issue of proximate causation and that is absolutely clear.

Now, we were of course concerned by this, particularly because the claimants were also at the same time making submissions about legal causation and within that bucket they did not make this very refined distinction that they make now between issues of legal policy being those within legal causation; they included within legal causation this question of whether some additional proximity was required and that was the basis on which the legal causation — the causation ruling that I showed you, and that I think Mr Beal did not go to or did not go to in detail, was then argued. We will provide you, if necessary, with the skeleton arguments and the transcript for that hearing.

THE CHAIRMAN: Is that the one earlier this year?

25 MR JOWELL: Yes. But if I could just show you --

1	THE CHAIRMAN: Right. I do not remember any reference to
2	proximity in there, but maybe I am wrong.
3	MR JOWELL: If I can show you where the battle lines were
4	drawn.
5	THE CHAIRMAN: Okay.
6	MR JOWELL: The battle lines were drawn as to whether this
7	was going to be a trial only about but-for or about more
8	than that. You can see that if you go to {RC-D/26/3}.
9	If we could go please to page 3. You see in
10	paragraph 3:
11	"The first three"
12	He is referring to Mr Rabinowitz's submissions, who
13	was appearing for Visa:
14	"The first three paragraphs of these submissions
15	appropriately set out the battle lines"
16	So this is the issue that is before the court.
17	Paragraph 2:
18	"The question for Trial 2 is fundamentally one of
19	economic fact. That question is whether if the merchant
20	service charges (MSCs) had been lower the claimants
21	would have charged lower prices to their customers and,
22	if not whether they would have agreed to pay higher
23	prices to their customers. In other words, would the
24	claimants have charged lower prices to their customers
25	or paid higher prices to their suppliers but for the

1	overcharge."
2	So it is a but-for test.
3	"Contrary to the established position, the claimants
4	now appear to suggest that at the substantive trial they
5	will argue that something over and above factual
6	causation is required; in other words, they want to be
7	able to deny that a pass-on occurred even if the
8	aforementioned question of economic fact is answered in
9	the affirmative. They make two core arguments in
10	support of that proposition. One, that the Tribunal has
11	not excluded proximity as a relevant consideration in
12	the test for causation in these proceedings"
13	I repeat:
L4	"One, that the Tribunal has not excluded proximity
15	as a relevant consideration in the test for causation in
16	these proceedings or, two, that to the extent it has
17	done so, the Tribunal's statements are not binding on
18	the claimants or are not binding on all of them."
19	Then the Tribunal puts that issue emphatically to
20	bed.
21	If one goes over to paragraph 8, please. {RC-D/26/5}
22	By reference to this was argued by reference to
23	the Trucks judgment in the Court of Appeal, and the
24	paragraphs that Mr Beal has taken you to, 151 and 150,

and it stated here with reference to 151:

1	"We do not regard 151 as in any way assisting in the
2	construction of 150 or what that paragraph lays down.
3	Of course 151 is important; but it is only important in
4	the context of the consideration the Court of Appeal was
5	giving to the reasoning of the Tribunal at first
6	instance in the decision under appeal in the DAF case.
7	The paragraph is, therefore, an important paragraph in
8	the specific context of the appeal in that case; but it
9	says nothing about causation in the abstract. We
10	consider that reference to or deployment of 151 in
11	support of a general proposition to be quite simply
12	erroneous and wrong."

Then it goes on to state that they asked Mr Rabinowitz:

"... whether a wholesale process of strike-out is required in order to bring clarity to this matter."

He indicated, and we regret this now, he indicated that we think that such a process is not required because we did not think that the claimants would be acting in this abusive manner, by now seeking to re-litigate a matter that has already been determined.

That is actually -- it is unarguable that this, in my respectful submission, this judgment, the intent of it, and particularly when you look at the skeleton arguments that were before the Tribunal at the time,

that this judgment was intended to dispose of this

matter, and if they wished to appeal this judgment, they

should have done so.

Now, to then say -- to then come along at the trial and say, well, actually, no, no, no, we construe this in this incredibly narrow way as only referring to some sort of question of legal policy, is not acceptable. It is not acceptable because, if that is the case, then we need to be in a position to have the material to properly interrogate that. We need to have a proper sample, we need to have proper disclosure, and we need to start again. But it is not, with respect, for me to apply for an adjournment; it was for them to appeal that judgment.

If that is not correct, then -- our interpretation of that is not correct, then we do reserve our right, of course, to say that we need to either rely upon procedural unfairness or to seek an adjournment.

THE CHAIRMAN: All right. Thank you.

20 MR JOWELL: Thank you.

MR COOK: Sorry, sir, I rise very briefly just to say only
that Mastercard does echo its submissions with Visa.

From our perspective, we do confirm, and our position
is, that any sort of directness requirement that goes
beyond but-for causation is being fully determined by

1	the Tribunal's (inaudible) causation ruling.	
2	THE CHAIRMAN: Do I take it from that that you are not going	
3	to be cross-examining the factual witnesses on this	
4	point?	
5	MR JOWELL: Well, to this extent, that we will be	
6	cross-examining the factual witnesses to an extent.	
7	Because we do accept that the factual witnesses are	
8	potentially relevant, not to the need for proximity as	
9	such, but, rather, for the need for the relevant	
10	what is the relevant proxy, and the existence of	
11	mechanisms. But we are not proposing to cross-examine,	
12	if you like, on the basis that we need to establish some	
13	sort of something like cost-plus pricing, or	
14	something akin to cost-plus pricing, in order to succeed	
15	because, in our submission, that issue has been dealt	
16	with already. It is simply a question of the balance of	
17	probabilities.	
18	If we were to be required to cross-examine on that	
19	basis, it would be cross-examining without the material	
20	that every cross-examiner needs, which are namely	
21	ordinary disclosure.	
22	THE CHAIRMAN: Is it your case then that but-for if you	
23	establish but-for causation, that you have effectively	
24	dealt with proximity?	
25	MR JOWELL: Yes.	

THE CHAIRMAN: It is inherent in proving but-for causation 1 2 that the parties -- or the transactions were 3 sufficiently close together. MR JOWELL: In the context of this case. To be clear --4 5 I mean, going back to Trucks. Trucks, both at first instance and in the Court of Appeal, is argued and 6 7 decided really repeatedly by reference to a contrast with a MIF case, and almost all of those four factors 8 9 that are identified in Trucks are contrasted with those 10 that pertain in the MIF case. That is why both the Supreme Court in Sainsbury's gave a very clear steer 11 12 that proximity was not an issue in the case of MIFs in 13 the ordinary -- at least in the general case, and 14 equally why this Tribunal took the same view, subject 15 only to its exceptions procedure. 16 THE CHAIRMAN: Yes. Thank you very much. MR JOWELL: Thank you. 17 18 THE CHAIRMAN: I have no doubt that is not where the debate will end. 19 20 MR JOWELL: I am sure. 21 THE CHAIRMAN: We will proceed from there. 22 So we are going to start at ten o'clock tomorrow 23 with the first witness and see you then. 24 (4.42 pm)

(The hearing adjourned until 10.00 am

25

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