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## IN THE COMPETITION APPEAL TRIBUNAL

(T)

Salisbury Square House 8 Salisbury Square London EC4Y 8AP

Wednesday 5th – Friday 28th July 2023

Case No: 1266/7/7/16

Before:

The Honourable Mr Justice Roth
Jane Burgess
Professor Michael Waterson
(Sitting as a Tribunal in England and Wales)

## BETWEEN:

Walter Hugh Merricks CBE

**Class Representative** 

v

Mastercard Incorporated and Others

**Defendants** 

## **APPEARANCES**

Marie Demetriou KC, Paul Luckhurst and Crawford Jamieson (On behalf of Walter Hugh Merricks CBE)

Joe Smouha KC, Matthew Cook KC, Hugo Leith, and Stephen Donnelly (On behalf of Mastercard Incorporated and Others)

Τ	Wednesday, 5 July 2023
2	(10.02 am)
3	Housekeeping
4	MR JUSTICE ROTH: Good morning. These proceedings, like all
5	proceedings in this Tribunal, are being live streamed,
6	and it is appropriate I therefore start with a warning.
7	An official recording of the proceedings is being made.
8	It is strictly prohibited for anyone to make any
9	unauthorised recording or any image of the proceedings,
10	and to do so is punishable as a contempt of court.
11	We will, as usual, take a short break for the
12	benefit of the transcribers at about 11.30, and
13	similarly in the middle of the afternoon, especially as
14	we are sitting until 5.00 at the parties' request today.
15	The only other thing I'd mention right at the outset
16	is we're grateful for the timetable and for the
17	agreement between the parties as to how the case will be
18	managed. There are some days off for the preparation of
19	written closings and for the Tribunal then to read the
20	written closings, so that we then have two days at the
21	end of oral closings on the 27th and 28th of this month.
22	Because of the pressure on courtrooms here, those
23	two days will be held in the Rolls Building. But we
24	have four non-sitting days before that, so there's
25	plenty of time for people to move all their equipment,

1	papers and so on to the Rolls.
2	So, Ms Demetriou.
3	Opening submissions by MS DEMETRIOU
4	MS DEMETRIOU: May it please the Tribunal, I appear with
5	Mr Luckhurst and Mr Jamieson for the Class
6	Representative, Mr Merricks, and Mastercard are
7	represented by Mr Smouha KC, Mr Cook KC, Mr Leith and
8	Mr Donnelly.
9	Sir, in relation to a small housekeeping matter, you
10	quite rightly said that the parties had requested we sit
11	till 5.00. On reflection, I'm not going to have a day's
12	worth of cross-examination for Mr Sideris. I think we
13	don't need to sit until 5.00 and I think there will be
14	space, if necessary, for the oral opening submissions to
15	overrun somewhat into tomorrow.
16	MR JUSTICE ROTH: Fine. We're always happy to sit for less
17	time.
18	MS DEMETRIOU: The starting point for Mr Merricks' case on
19	causation is of course the decision of the European
20	Commission which establishes Mastercard's liability in
21	this case, and the decision establishes conclusively in
22	these proceedings that Mastercard infringed competition
23	law when it set fallback multilateral interchange fees
24	for intra-EEA transactions.
25	The Commission found that the MIF in Mastercard's

scheme restricted competition between acquiring banks by inflating the base on which acquiring banks set charges to merchants and thereby setting a floor under the merchant fee and in the absence of the MIF, there would have been more competition between acquiring banks, and the merchant fees set by acquiring banks would have been lower.

Mr Merricks alleges that the infringement established by the Commission caused interchange fees for domestic transactions in the United Kingdom to be higher than they would otherwise have been in the absence of the infringement, and that causation allegation is routed in the Commission decision, which found in general terms that the intra-EEA MIF was a benchmark for domestic markets.

And perhaps we can just turn that up to remind the Tribunal of where that's said. So it's {A/27/125} and it's recital 421. If we could make that a little bigger, please.

We see there that:

2.2

"... some of MasterCard's member banks view

Intra-EEA fallback interchange fee rates de facto as
a minimum starting point for setting the rates of
domestic interchange fees. Due to MasterCard's network
rules issuing banks have the certainty that in the

absence of their consent to the adoption of a domestic
MIF the Intra-EEA fallback interchange fees will always
automatically apply as domestic MIF in their country.
Issuing banks have no incentive to agree to domestic
interchange fees below this default rate because
interchange fees are revenues. Both the adoption of
a domestic MIF and of a bilateral agreement requires,
however, the consent of the issuing banks Hence,
even in countries where MasterCard's Intra-EEA fallback
interchange fees do not apply as such as domestic MIF
the cross-border interchange fees may act as minimum
benchmark for setting the level of domestic interchange
fee rates."

Then you see at 422:

"This was, for instance, the case in the

Netherlands. [The] Dutch member banks view the ...

fallback interchange fees as a 'starting point' for
setting domestic MIFs."

And if we look at 423, if we can perhaps scroll, we see the evidence there from one of the Dutch banks that they would use the fees as a starting point and then receive something extra on top.

Now, the Commission's finding and Mr Merricks' case on causation, the basic case on causation, follows naturally from basic economic theory regarding

bargaining power. Bargaining power in a bilateral or a multilateral negotiation turns to a significant extent on the parties' outside options. In that context, the default rate is a crucial consideration.

If the default rate is zero, then that strengthens the hand of the parties who have an interest in lower rates, namely the net acquirers, and there is no dispute on the pleadings or on the evidence that net acquirers have such an interest; that they have an interest in lower rates.

So, for example, our case is that in what we've called the early and middle periods, the default MIF for domestic transactions was the intra-EEA MIF in the rules. If the banks could not agree a bilateral rate, then the intra-EEA MIF would apply. The intra-EEA MIF necessarily, therefore, formed the backdrop to negotiations.

So, in particular, where an issuing bank and an acquiring bank were negotiating interchange fees, if there's a default rate, both banks know that if their negotiations fail, then the applicable rate will be the default. So if they don't reach an agreement, the agreement set will be at the default rate.

The issuing bank will therefore have no incentive to agree to an interchange fee that's below the default

1	rate because otherwise, the issuing bank could obtain
2	a higher interchange fee simply by walking away from the
3	negotiations. The default rate thus plays an integral
4	role in the level of bilaterally agreed interchange
5	fees.
6	Now, it's trite law that causation requires
7	a but for analysis.
8	MR JUSTICE ROTH: Can I just stop you to ask, because you've
9	referred to net acquirers. Do we know somewhere and
10	we'll get to it in due course; we need not go there
11	now how many banks actually were net acquirers over
12	this period? Because, of course, a lot of banks were
13	issuers and acquirers.
14	MS DEMETRIOU: Sir, yes, that's something that will have to
15	be explored in the evidence. We did ask Mastercard by
16	way of an RFI for that information and they say they
17	don't have it.
18	MR JUSTICE ROTH: Yes, they probably don't know.
19	MS DEMETRIOU: So it will have to be explored in the
20	evidence. Our case is that there were net acquirers.
21	MR JUSTICE ROTH: In significant numbers?
22	MS DEMETRIOU: In significant numbers, or in sufficient
23	numbers for our causation case to work.
24	So going back to what causation requires and the
25	but for analysis, our case on causation is that but for

the infringement, so but for the amount of the intra-EEA
MIF that was unlawful, and we say that's zero as
a result of the tribunal's exemptibility judgment,
but for the infringement, that default fee would have
been zero. That's our case.

And we say that that would necessarily have strengthened the hand of acquiring banks, of net acquirers, in those bilateral negotiations. They would have been negotiating on the basis that if they did not like what was on offer from the issuer, they could have walked away from the negotiating table and a zero interchange fee would have applied.

Accordingly, had the default interchange fee been zero, as we say, the bilateral agreement concluded following a negotiation would have been lower than those concluded in circumstances in the factual world where the default interchange fee was the unlawful intra-EEA MIF. That's our essential case.

And if we look at this document -- I'm not going to take you to many documents in opening because we take the view that those are really for exploring with the witnesses, but I did want to show you this. So at {C4/135/5}, and you can see that these are minutes of a meeting of a sub-group of MEPUK held in April 1997.

And if we could scroll down towards to the bottom of

1	the page sorry, let's go to the top so we can see the
2	participants. So we see that Mr Hawkins, who is going
3	to be one of the witnesses in this case, was there and
4	also Mr Warren from Midland Bank was there.
5	And if we go down to the bottom of the page, you see
6	this. So:
7	"Mr Warren said that in the past, the use of the
8	intra-regional rate"
9	Intra-regional, that's the EEA MIF:
10	" as the fallback rate had worked to
11	Midland Bank's advantage"
12	And he goes on to say he was uncomfortable with the
13	rate.
14	Now, why could it have worked to Mr Warren's
15	advantage? Well, we say it would have worked to
16	Mr Warren's advantage because Midland Bank had a large
17	acquiring business and the fallback rate worked to his
18	advantage in negotiations. It represented his outside
19	option.
20	MR JUSTICE ROTH: But you say they're a net acquirer.
21	MS DEMETRIOU: We say that they're a net acquirer and that
22	when he was negotiating as an acquirer, as an acquiring
23	bank with issuers, then the intra-EEA MIF worked to his
24	advantage because it represented his outside option.
25	And Mr Hawkins will explore this we'll explore this

with Mr Hawkins, but he says as much in his witness
statement. He says he suspects the reason why Mr Warren
was saying that, why it might have worked in
Midland Bank's advantage, was because they could have
threatened not to conclude agreements bilaterally and to
have applied the fallback rate in order to push issuers
to accept lower bilateral interchange fees.

Now, we say what Mr Warren articulated here is a rather obvious point. The rules provide for a fallback in the absence of agreement. Two parties negotiating a bilateral rate know that the rules provide this fallback. Indeed, the parties are contractually bound by the rules.

The level of that fallback, the outside option, will therefore have an impact on the outcome of the negotiations. That's our simple and intuitive case.

Mastercard's case on this point, by contrast, is stark, we respectfully submit. It steadfastly refuses to accept this proposition of basic economic theory regarding bargaining power. Instead, what Mastercard does is it urges the Tribunal to disregard the fact that the contractually binding rules specified a fallback rate which would apply if no agreement were reached between the banks as to a domestic rate.

Mastercard's case is that the fallback rate had no

influence whatsoever. Instead, Mastercard advances
a case that the critical benchmarks for agreeing
bilateral domestic interchange fees were so-called
reference rates determined centrally by MEPUK; reference
rates which were never written down and were never
promulgated to the banks.

And the very idea that a sophisticated entity such as Mastercard would not have recorded these rates if they were so important, if they had been so important to bilateral negotiations, we say beggars' belief. But in any event, it's counterintuitive and incorrect to suggest that these written reference rates, which were not binding on banks, somehow usurped the influence of the default rate, which was written down in the actual rules and which was contractually binding on the banks.

And what Mastercard has done is it's pleaded an elaborate factual defence to try to insulate the UK market from the EEA MIF and to try to persuade the Tribunal that Mr Merricks should not be able to proceed to the ordinary counterfactual analysis of but for causation.

Mastercard's key pleaded points are three-fold.

They say that there was no structural connection with
the EEA MIF in terms of the applicable Scheme Rules.

That's the first point. Their second pleaded point is

that the UK rules -- rates were determined by

UK-specific cost studies. The third pleaded pointed is

that Visa acted as an important competitive constraint.

Now, the first of those points, their allegation that there's no structural connection with the EEA MIF in terms of the applicable Scheme Rules, is something that will be explored at this trial, but we say that Mastercard's case on the rules is clearly wrong.

The EEA MIF was the fallback between -- throughout the earlier middle period. The notion that they put forward that the fallback could only apply and only ever applied if there was an arbitration on foot is wrong and commercially unworkable.

And even when you get to the later period where domestic MIFs were in place, the 90% and 75% rules, which I'll come on to, give you the relevant causal link through to at least 2004 because they enabled a bank or group of banks to trigger a default to the EEA MIF.

The second plank of Mastercard's pleading, that the domestic interchange fees were based on cost studies, has, we respectfully submit, quietly been abandoned.

The undisputed expert analysis is fatal to those. There is no correlation at all between the cost studies and the domestic interchange fees.

Thirdly, as for Visa, this does not take Mastercard

1	very far because we say that the counterfactual Visa MIF
2	is inevitably lower than the Visa MIFs in the real
3	world. In the counterfactual, the lower EEA MIF, the
4	zero EEA MIF, and the lower, we say, zero Visa MIFs are
5	complementary and pull in the same direction. And
6	the Tribunal will need to work out in due course what
7	the lower domestic rates would have been, but that's not
8	for this trial.
9	Now
10	MR JUSTICE ROTH: In this trial, we are looking at to what
11	extent the Visa MIF affected the decision-making of
12	Mastercard.
13	MS DEMETRIOU: We accept that, but I don't think there's
14	going to be very much dispute about that. We accept
15	that they took Visa into account, but we say it just
16	doesn't go very far because what you can't do is
17	extrapolate from Visa's MIFs in the real world what
18	would have been the case in the counterfactual.
19	Sir, members of the Tribunal
20	MR JUSTICE ROTH: I don't know if, at some point, we need to
21	see is there much dispute about to what extent they took
22	it into account, because Mastercard place a lot of
23	emphasis on Visa.
24	MS DEMETRIOU: They do, and I will come it that, sir.
25	What I propose to do in the remainder of our opening

submissions is, first of all, identify and make some brief submissions on some of the key themes that emerge from the parties' competing arguments.

Then I'm going to turn to our case on the early, middle and later periods in turn, identifying the key factual issues that arise between the parties at this trial and explaining the main elements of our case.

So I want to summarise the themes first so that the Tribunal knows where I'm heading. The first two issues I wish to draw out relate to Mr Merricks' fundamental case on the effect of the intra-EEA MIF on bargaining.

And the first point is that Mastercard tries to neutralise the point about competing incentives of issuers and acquirers by arguing that the two-sided nature of the market means in fact that the interests of issuers and acquirers were aligned, and we say that that's wrong.

Secondly, I want to say something about the role of bilateral agreements. Mastercard's case is that bilateral agreements were concluded across the board during the early and middle period, and I want to address you on the relevance of that submission.

The third issue I wish to address you on is the distinction between the factual questions that will be

determined at this trial and the counterfactual questions that will need to be addressed in order to determine but for causation.

I appreciate that the Chairman has heard some debate about this at the two recent CMCs, but I would like to make some submissions about this delineation both because the other two members of the Tribunal were not at those CMCs, but also because it's important in terms of the scope of this trial. And you can see that play out in the competing list of issues which unfortunately the parties have not been able to agree and, really, the dispute between the parties comes back to this difference between the factual and the counterfactual and how this maps onto the causation pleading, the but for causation case.

I want to, under this head, address you on the scope and nature of the factual findings that we invite the Tribunal to make and the bearing that this distinction between factual and counterfactual has on the evidence and disclosure one is looking for.

The fourth theme I wish to address are the cost studies and the fifth theme I want briefly to address is Visa and really the point, sir -- the question you put to me just a moment ago.

So if I may start with the two-sided market, this

issue is crystallized at paragraphs 14-16 of

Mastercard's written opening submissions, and if we

could turn up {A/2/6} and if we could start at

paragraph 16 and work backwards. So paragraph 16:

"The economic logic behind Mr Merricks' factual case is, therefore, fundamentally flawed. In fact the evidence of how UK [interchange fees] were agreed and set accords with the behaviours that would be expected in this two-sided market (looking at Visa's UK MIFs, as the most significant and more powerful competitor, and other [UK] factors ...)"

So they say the economic logic, the economic logic about outside options and bargaining, is flawed. And if we go back to say why -- to look at why Mastercard says that and look at paragraph 14, so paragraph 14 purports to set out Mr Merricks' case that there was a tension between the interests of issuers and acquirers and it says:

"The fundamental failing of that economic analysis and in turn in Mr Merricks' case is that it assumes that there is an inherent tension between issuers and acquirers, with acquirers (as the paying party) wanting the lowest possible [interchange fee] and issuers (as the receiving party) wanting the highest possible [interchange fee]."

1 And then at paragraph 15:

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"However as Mr Parker explains ... payment cards are a two-sided market. In a two-sided market, a transaction needs both sets of customers - here, merchants and cardholders. As a result, both acquirers and issuers have the same interest, namely in having a scheme which is attractive to merchants and to cardholders. It is not, therefore, the case that acquirers necessarily want a low [interchange fee] - if this makes the scheme unattractive to cardholders, there is little business. Similarly, it is not the case that issuers necessarily want a high [interchange fee] - if this makes the scheme unattractive to merchants, again, this will result in little business. Both acquirers and issuers, therefore, had a shared interest in having the right UK [interchange fee] which maximised total demand regardless of whether it was lower or higher than the EEA MIF."

Now, the problems with these paragraphs and with Mastercard's argument as set out here is that Mastercard both overstates Mr Merricks' case and overstates the impact of the two-sided nature of the market.

Now, we agree, of course, that this is a two-sided market and that this may place some limitations on the incentives of issuers and acquirers respectively and so

Mastercard overstates our case at paragraph 14 when it says that our case necessarily implies acquirers wanted the lowest interchange fee possible and issuers wanted the highest interchange fee possible. Our case does not hinge on any such thing.

The two-sided nature of the market may mean that there eventually comes a point in these competing incentives where an issuer is disincentivised from pushing any higher and an acquirer is disincentivised from pushing any lower.

But Mastercard overstates the implications of the two-sided nature of the market. It's simply not the case and it's not Mastercard's pleaded case, nor is it Mastercard's evidential case, that the interests of issuers and acquirers were aligned such that they were both incentivised to achieve the same level of interchange fee.

The true position is that issuers and acquirers obviously had different incentives. An interchange fee is a payment from the acquirer to the issuer. Issuers were, as a general matter, incentivised to achieve higher fees and acquirers are incentivised to pay lower fees.

If we turn to Mastercard's pleading, if we go to  $\{A/4/23\}$  and 54(b), this is where Mastercard is pleading

1	back to Mr Merricks' averment that the Mastercard scheme
2	was a four-party scheme.
3	MR JUSTICE ROTH: This is the Amended Defence, is it?
4	MS DEMETRIOU: This is the Amended Defence.
5	And Mastercard says this. It says:
6	"A bank with a larger portfolio of acquiring
7	business than issuing business would have the same or
8	a similar incentive to act in the best interests of its
9	acquiring business as an acquiring bank without
10	an issuing business."
11	If you're just a sole acquirer or a net acquirer,
12	the incentives are the same:
13	"In particular, such an acquiring bank would have
14	the same incentive to attempt to negotiate a lower
15	interchange fee from the default fee, in order to reduce
16	its own input costs, particularly since this would allow
17	it to undercut other acquiring banks and increase the
18	size of its acquiring business."
19	So here, Mastercard acknowledges, because it must,
20	that an acquiring bank has an incentive to negotiate
21	lower interchange fees because an interchange fee isn't
22	an input cost. Even if an acquiring bank can pass on
23	those input costs to merchants, if it can negotiate
24	lower interchange fees, it can then charge lower
25	merchant service fees, thus undercutting other acquiring

banks and increasing the size of its business.

By the same token, an issuing bank has an incentive to negotiate higher interchange fees because interchange fees are a revenue for issuers, and that's also part of Mastercard's pleaded case. So in the same tab, if we go to page  $27 \{A/4/27\}$  and 57(b) -- sorry (c):

"However, it is admitted and averred that issuing banks have an incentive to promote types of cards and card brands which yield higher total revenues and that higher interchange fees will be an important factor in that analysis. As set out below, this is an important consideration in relation to the Class Representative's contention that Mastercard's domestic interchange fees would have been set at a lower level if alternative EEA MIFs had been set at a lower level (or zero)."

So Mastercard's pleaded case is that both -- that issuers and acquirers did have divergent incentives, and that's obviously right, and that's flatly inconsistent with what it says now in its submission; that both issuers and acquirers had an incentive to agree the same level of interchange fee.

We'll explore this in the evidence, but Mastercard's witnesses -- witness evidence is to the same effect as its pleaded case. So their witnesses accept that issuers, as we'll come to see in the trial, and

1 acquirers had divergent incentives.

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And these are points which Mastercard made forcefully in the context of the Commission investigation. Perhaps I'll just show you one document at this stage. If we go to {C18/37/70}, and this is Mastercard's response to the Commission's letter of fact. If we look at paragraph 182, they say:

"There is no such 'commonality of interests' on all issues between all the banks represented on the European Board. Certainly [they] all ... want the scheme to be successful in terms of generating high levels of issuance and acceptance and therefore high levels of transactions. However, some banks are 'net issuers' and therefore have a short-term financial interest in a higher interchange fee, whereas some banks are 'net acquirers' and therefore have a short-term financial interest in a lower interchange fee. The interchange fee is therefore not 'quaranteed revenues for all': it is a short-term source of revenue for 'net issuers', but it is a cost for 'net acquirers'. There is therefore no 'commonality of interests' in a high level of interchange between the banks represented on the ... Board; their only common interest is that the fees be set at the transaction-maximising rate. When deciding on the level of the interchange fee, the CEO

needs to take into account a series of elements in
order to set it at the level that he considers as the
most appropriate One of these elements is the
situation on the acquiring and issuing side, and in
particular the situation of 'net issuers' and 'net
acquirers', and their conflicting interests: short-term
financial interest in a lower interchange fee on the
acquiring side, short-term financial interest in a
higher interchange fee on the issuing side."

And we see these submissions noted in the Commission decision at recital 337. That's at {A/27/104}. I'm not going to read it out, but it's recital 337, if the Tribunal quickly reads that to yourself. This is the decision and the Commission is noting the submissions made by Mastercard that we just looked at.

And Mr Parker -- it's Mr Parker's evidence -- so
Mr Parker, the expert economist who is called by
Mastercard, his evidence is that net issuers and net
acquirers would naturally have competing incentives.
And if we turn to {A/16/26}, which is Mr Parker's expert
report on the causation issue, at paragraph 2.48,
Mr Parker explains that the incentives of two banks in
a bilateral negotiation of interchange fees:

"... would depend on its net issuing/acquiring position vis-à-vis the other bank."

1	And Mr Parker explains that if bank A is a net
2	issuer and bank B a net acquirer, then bank A would seek
3	the highest possible interchange fee whereas bank B
4	would seek the lowest possible interchange fee. So he
5	agrees issuers and acquirers have competing incentives.
6	So that's
7	MR JUSTICE ROTH: Tell me: which report is it? Is this his
8	initial report or reply report?
9	MS DEMETRIOU: This is his first report.
10	MR JUSTICE ROTH: First report, thank you.
11	MS DEMETRIOU: So that's what I wanted to say about the
12	two-sided market point and how and why we say it's
13	just simply not an answer to our fundamental point about
14	bargaining incentives.
15	The second thematic point that I wanted to take
16	relates to the question of bilateral agreements, and
17	you'll have seen from their written opening submissions
18	that Mastercard's case in relation to the early and
19	middle periods of claim is that bilateral agreements
20	were in place, they say, across the board. And just
21	we don't need to turn it up, but just for your
22	reference, we see an example of that at para 60 of their
23	written opening submissions.
24	Now, that factual question will be explored with the
25	witnesses. The short point I wish to make now is about

the relevance of that submission, because when reading Mastercard's written opening submissions, the Tribunal will be forgiven for thinking that if Mastercard were right about that, so if they were right that bilateral agreements comprehensively -- there was comprehensive coverage in the early and middle period, this would somehow disprove Mr Merricks' case, but, of course, that isn't correct.

As I've explained, Mr Merricks' case is that the bilateral agreements were concluded in a context where the fallback fee was the unlawful intra-EEA MIF and that a lower fallback fee, a fallback fee of zero, stripped of the illegality, would have led to lower bilateral rates.

And that is Mr Merricks' primary case as to the causative effects of the intra -- unlawful intra-EEA MIFs on domestic interchange fees. Indeed, that has been Mr Merricks' case since the claim was first pleaded and that case is, of course, completely consistent with Mastercard's submission that there was -- that there were bilateral agreements agreed across the board; completely consistent with that.

So there's nothing, therefore, in the suggestion, if that suggestion is being made, which we apprehend it is, that if every interchange fee was agreed bilaterally,

L	that would somehow undermine Mr Merricks' case on
2	causation. As I say, Mr Merricks' case was initially
3	pleaded on that basis.

Now, following disclosure from Mastercard, it became apparent that not only were some interchange fees negotiated bilaterally, but some domestic interchange fees in the early and middle period were -- some domestic transactions in the early and middle period were processed directly on the basis of the intra-EEA MIFs. And it was thus only once Mr Merricks received disclosure that this more direct route for establishing causation in respect of certain transactions became apparent and so Mr Merricks therefore re-pleaded to include this allegation in addition to his primary case.

MR JUSTICE ROTH: Sorry, can you just explain? I'm sure it's my failing. When you say "were processed on the

it's my failing. When you say "were processed on the
 basis", I think, what does that mean?

MS DEMETRIOU: So what that means is that we have

an additional point in respect of the early and middle period that where there was no bilateral agreement in place that set a domestic interchange fee, the intra-EEA interchange fee applied directly to those transactions, because, of course, there's an honour-all-cards rule, so there has to be an interchange fee for every transaction. The rules provided for the EEA MIF to be

1 the default.

So what we saw when we got disclosure was that some transactions went through directly on the EEA -- intra-EEA MIF at the default rate, domestic transactions, and this would occur -- this would occur, for example, whenever there was no bilateral agreement in place -- arrangement in place at all, and the intra-EEA MIFs would also apply if there was a bilateral arrangement in place providing for domestic interchange fees, but certain categories were left blank with the intention that default rates would apply.

So the point, sir, is that it became apparent on disclosure that there's not complete coverage of bilaterals, whether it's because sometimes a bilateral wasn't in place or whether it's because the bilateral agreement didn't provide for fees for all types of transaction. And for those transactions, those domestic transactions, the fallback intra-EEA MIF applied directly, because that's what the rules provided for.

So the question of what proportion of

UK transactions were covered by bilateral agreements, so

Mastercard's submission that it's all across the board

and we say, well, we don't think it was across the

board, that's relevant to identifying what is the

causation mechanism that's in play, but it's not

Τ	relevant as to whether the intra-EEA MIF had a causative
2	effect at all.
3	MR JUSTICE ROTH: It will be a different effect.
4	MS DEMETRIOU: A different causal mechanism, if I can put it
5	that way, yes.
6	MR JUSTICE ROTH: So clearly if you're right that it always
7	affected the bilateral interchange fee because of the
8	bargaining dynamics you've explained, it wouldn't
9	matter. But if you're wrong on that, then what
10	proportion were covered by bilateral wasn't how
11	significant the cases where it actually was the EEA MIF
12	becomes more important.
13	MS DEMETRIOU: Sir, yes, I'd agree with that.
14	In relation to that and what the Tribunal can and
15	can't do now, so we say that there is some documentary
16	evidence establishing that some transactions were
17	processed directly on the basis of the intra-EEA MIF,
18	and we've set some of this out in our written opening
19	submissions. Perhaps if we turn those up at $\{A/1/19\}$ .
20	So subparagraphs (2) and (3), so we've said there
21	that we've identified, for example this is
22	correspondence between First Trust Bank and Europay in
23	September 1995 where First Trust Bank asks EPI why

certain transactions are being processed at the new

intra-EEA MIF secured electronic category and EPI

24

25

replies explaining that it's because there is no bilateral agreement in place for the category so the intra-EEA MIFs are applied by default.

2.2

So that's evidence, we say, that the EEA MIFs were indeed the fallback rate and that they applied automatically in the absence of a bilateral agreement, and we see from this some transactions at least were processed directly on the basis of the intra-EEA MIF.

And we also see that there are examples, and this is subparagraph (3), of bilateral arrangements where categories of transactions are left blank. So, for instance, the details of the bilateral arrangement between Bank of Scotland and Beneficial Bank were sent to EPI on 21 June and the covering letter states that where the fee structures have been left blank, current default rates should continue to apply.

Now, what does Mastercard say about this? If we look at their written opening submissions at {A/2/34}, so 97(2), as to the correspondence between EPI and First Trust Bank, Mastercard say, well, this only relates to very few transactions and First Trust Bank didn't process many transactions. So it's notable there that that's a submission about size. It's not the scale of the issue. It's notable that they don't deny that it's clear evidence of the EEA MIFs applying directly to

1 certain transactions.

And as to the correspondence between Bank of Scotland and Beneficial Bank, Mastercard says again similarly -- I think this is -- if we scroll up so we can see (1). So they say similarly that Beneficial Bank did very little business, so the volume of transactions would have been small. So it's a response which goes to scale rather than existence, if I can put it that way.

Now, we say that the suggestion that the disclosure shows there was complete bilateral coverage is, in any event, wrong.

If we go to {B/55/11}, this is part of Mastercard's schedule of bilateral interchange agreements. If we look at -- for example, if we look at the bottom of the page, Save & Prosper as an acquirer, so the banks in the first column -- you can see at the top of the page, those are agreements where these banks are acquirers and you see that they had no bilateral arrangements until 1994. We know from other documents that they were active in the market because they responded, for example, to an EDC cost study in 1991.

So we say it's wrong to state that there is evidence of complete bilateral coverage. In fact, there are gaps, and this is something which we'll explore further in cross-examination. I want to come back a little bit

later, when I'm looking at the early and middle period, and make a few submissions about evidence and what we say the Tribunal can and can't do in relation to this issue at this trial, but I just want to carry on with my sort of key themes at the moment.

So the next theme on which I'd like to make submissions is the factual/counterfactual divide and, of course, the starting point is that the Tribunal has ordered that this trial will not consider matters in relation to the counterfactual at all.

And just to pull up the tribunal's recent order at  $\{E/11/4\}$ , paragraph 13:

"The Causation Issue to be determined at [this trial] is limited to the question whether there is a causal link as a matter of fact, without recourse to any counterfactual enquiry. The ... Causation Trial will not consider what the UK MIFs might have been had the EEA-MIFs been significantly lower."

Now, I wish briefly to develop three points here.

The first is how that division between factual and counterfactual maps on to the causation allegation that Mr Merricks makes in these proceedings as a whole.

The second is where this leads us in terms of the factual findings we're asking the Tribunal to make at this trial. The third is the implications of the

deline	eatio	on betw	veen	fact	tual	L and d	counte	rfactual	Lin	terms
of the	e evi	dence	and	doci	ımer	nts tha	at one	would e	expec	t to
see.	I'm	going	to	look	at	those	three	things	toge	ther,
as it	were	7								

The starting point is that in the proceedings as a whole, Mr Merricks will need to establish but for causation and legal causation, and we've set this out at paragraph 8 of our written opening submissions. If we can turn that up, please, at  $\{A/1/14\}$ . I think that's the wrong reference. It's paragraph 8, I want. Page  $\{A/1/4\}$ , so sorry.

So we say there that:

"The relevant test for the claimant to establish causation ... is principally twofold:

"... The claimant must demonstrate 'factual causation', i.e. that the claimant has suffered actionable loss which, 'but for' the infringement, would not have occurred ... Factual causation necessarily involves a counterfactual enquiry because it requires the Tribunal to consider 'the counter-factual scenario or - in plain English - what would have happened, had the Infringement not occurred' ..."

And then secondly:

"If factual causation is established, the claimant must further demonstrate 'legal causation'. This will

require the claimant to show that the defendant's
infringement was an operative or predominant cause of
the claimant's loss It will further be necessary for
the claimant to show that its loss was sufficiently
proximate (i.e. not too remote) from the defendant's
infringement"

So if one has a number of but for causes, then at the legal causation stage, one would be assessing whether or not one of them is so de minimis as to not satisfy the threshold for legal relevance. But in relation to -- and I want to leave legal causation aside entirely for now because that really is the last stage of the causation analysis.

And it's common ground -- if we go to paragraph 11, please, on the next page, I think, of our written opening submissions {A/1/5}. So it is common ground that neither factual causation nor legal causation can be determined at this trial; factual causation because it comprises a counterfactual analysis necessarily, as we've just seen at paragraph 8, and legal causation because it's a subsequent issue.

Then you see there the Chairman saying:

"Well, we can't determine full but for causation without looking at what might have happened had the EEA MIF been at a different level."

1 And we say that's obviously right.

So I want to focus at the moment -- so I want to leave aside legal causation, because that's for another day, and I want to consider Mr Merricks' but for causation case and the interrelationship in the context of his but for case between the factual and counterfactual and then the implications of that for this trial. I want to take the later period first and the 75% rule, because there is some measure of agreement between the parties about how all of this works and what can be decided at this trial.

The 75% rule forms the basis for one of the causal mechanisms relied on by Mr Merricks in relation to the period from 1997 to 2004 and during this period, the Tribunal may have picked up, there were domestic rules in place and MEPUK had adopted a UK fallback MIF.

Now, our case in relation to this period is explained -- we can see it most easily from our reply. So if we pick up -- this is the most amended version, the most recent version of the reply, {A/5/33}. If we go to -- I'm going to look at it in hard copy because I find it really hard to read the yellow on the screen.

So page 33, and we see there this is paragraph -one has to go back to see what the paragraph number is
because there are so many subparagraphs, but we're in

paragraph 46 and it's $46(c)(ii)$ and $(2)$ to $(3)$ , so at
the bottom of so what we see at (ii)(1), we plead
there the 75% rule and that this we say that the
effect of the rule was that Mastercard's implementation
of the UK Domestic Scheme Rules and the MIFs contained
therein was conditional on MEPUK remaining
representative of banks with first of all, it was 90%
or more of issuing and acquiring volumes of UK
licensees.

And then from February 1999 until November 2004, or around then, MEPUK's authority to set domestic MIFs was conditional on the 75% rule being satisfied, so ie that MEPUK had support from 75% or more of issuing and acquiring volumes of UK licensees.

Then you see at (2):

"The Class Representative avers that if either of these criteria were not met the [UK] Domestic MIFs would have ceased to take effect within Mastercard's scheme.

Pursuant to the provisions of Mastercard's scheme rules pleaded ... the applicable fallback/default interchange fees would then have been the Intra-EEA MIFs."

So had the 90% rule or the 75% rule been triggered by acquiring banks who wanted a lower domestic MIF, the applicable MIF would have been the intra-EEA MIF.

Then we say  $\{A/5/34\}$ :

"Accordingly, the Class Representative avers that
... net-acquirers responsible for a sufficient share of
the volume of Domestic Transactions had the power from
December 1997 ... until November 2004 ... to abolish the
[UK] Domestic MIFs and replace them with the Intra-EEA
MIFs; and (2) net-acquirers would in the counterfactual
have used this power to abolish the Domestic MIFs or,
alternatively, to obtain Domestic MIFs at the same level
or a similar level to the Intra-EEA MIFs."

So we say that -- so that's essentially how the causal mechanism works. And to explain the alternative pleas, in case it's not 100% clear at (3) -- I think it is clear, but just to explain it a bit further, we say that the lower default rate under the counterfactual EEA MIF, which we say of course is zero, might have caused one or more of the acquiring banks with sufficient volume, so either one bank with sufficient volume or collectively more than one with sufficient volume, to actually trigger the 75% rule and collapse the significantly higher domestic MIF, or it might have caused the parties to the multilateral negotiation to recognise that the domestic MIF had to be significantly lower because of the power and incentive of one or more acquiring banks to trigger the default.

So while the rule provides the causal mechanism for

the influence of the EEA MIF, the rule itself doesn't
actually have to be triggered for the EEA MIF to have
a gravitational effect. That's our case. And in our
written opening submissions, we've called this the
hierarchy argument; hierarchy because the 75% rule, if
triggered, then leads to a default MIF, which is the
unlawful intra-EEA MIF.

Now, if we go to our written opening submissions at  $\{A/1/43\}$ , we see at paragraph 111 that what we've said is that:

"It is plain from the above summary ..."

Where we've explained how this causal mechanism works:

"... that the Hierarchy Argument turns principally on what would have occurred in a counterfactual world where the intra-EEA MIFs were set at zero."

So we say that had the outside option, namely the fallback rate, been zero, then this would have strengthened the hand of acquirers and resulted in lower domestic MIFs and that question, what would have happened had the fallback rate been zero and how that would have affected incentives and actions of net acquirers under this rule, is clearly a question for the counterfactual.

And Mastercard agrees with that. If we look at

their written opening submissions at paragraph 145
that's at $\{A/2/49\}$ you can see there above if we
scroll up a little bit so you see the heading above
paragraph 144, "The Hierarchy argument/75% rule", and
then you see at 145:

"While the Hierarchy argument is primarily counterfactual, Mr Merricks invites the Tribunal to determine certain aspects of it ..."

And we do. We do invite the Tribunal to determine that, for example, the rule is as we say it is and that it was capable of being triggered in that way, and we ask the Tribunal to make findings about what the relative incentives of issuers and acquirers would have been.

So it follows that there's agreement between the parties that whether a causative effect can be established on the basis of the 75% rule is primarily a counterfactual question and therefore not for this trial.

But we do say, as I've said, that this trial can and should determine whether there is a relevant causal link in the sense of Mr Merricks being able to establish that the causal mechanism on which he relies exists and was capable of functioning in the manner in which he alleges; in particular, that the provisions in the rules

existed and would have enabled net acquirers to withdraw their consent to the UK fallback MIF so as to ensure that the intra-EEA MIFs would apply.

Now, if we go back to what Mastercard say at paragraph 145 of their written openings, having accepted that it's primarily a counterfactual question, they say, well, it is just another theoretical argument which is contradicted by the facts. They make a forensic point.

But the key point -- but we say that in a sense, of course, all the causation questions in these proceedings, and not just in these proceedings but in any proceedings, might be described as theoretical as they require an assessment of a counterfactual which didn't exist. Of course the 75% rule requires the Tribunal in due course, though not at this trial, to make factual findings as to what would have happened in a counterfactual world which did not ex hypothesi exist. That might be described as theoretical, but it's essential.

But very great care must be taken, in our respectful submission, in relation to what Mastercard say when they say that our case is contradicted by the facts, because the key point that they make here, and we see this at the bottom of the page  $\{A/2/49\}$ :

"The decisions in relation to the UK MIFs during the

Τ	period [ 97] to 2004 were not contentious within the
2	board; the minutes record that the decisions were
3	'agreed' there is no suggestion of any opposition.
4	There is no evidence that any [over the page, please] of
5	the UK banks were minded to, or threatened to, withdraw
6	consent to the domestic rules, and they did not do so."
7	So that's what they say about the factual world, but
8	we say that that point throws no light whatsoever on the
9	essential question of what would have happened in a very
LO	different counterfactual where the default was zero.
L1	MR JUSTICE ROTH: Well, yes, because we're not dealing with
12	the
L3	MS DEMETRIOU: Because we're not.
L 4	MR JUSTICE ROTH: But one can quite legitimately address the
L5	factual world. Indeed, if you succeed on the factual
L 6	world, you show that the banks were having regard to the
L7	EEA MIF in the factual world. They did in setting with
L8	the EEA MIF where it was, either because it was the
L 9	fallback and it influenced the bargaining in the way you
20	outlined or because they actually consciously said, "We
21	need to be above that MIF". Clearly that will advance
22	your case very significantly.
23	The point you're making, I think, is that even if
24	you lose on all of that, it still, depending on how the
25	judgment comes out, perhaps, may be open to you then to

1	come back and say, "Ah, but if there's a further
2	question that has to be addressed, namely if the EEA MIF
3	was zero, would it then have had an effect?" And that
4	we're not looking at.
5	MS DEMETRIOU: Yes.

6 MR JUSTICE ROTH: But we are very clear what we are looking 7 at.

MS DEMETRIOU: Sir, yes, and may I make a couple of submissions just to expand on what you've just put to me?

So we do absolutely agree that if one were to find evidence in the real world of a threat to invoke the 75% rule, that would be relevant and would advance our case because, in a sense, the counterfactual scenario is a fortiori that. And we do absolutely agree that if it's found that in the real world there's no evidence of that, we say that that leaves it open to us to come back and say that things would have been different in the counterfactual.

But the point that I want to be crystal clear on now is this: that in the real world, the differential in terms of the UK MIFs that were multilaterally agreed and the default intra-EEA MIF was quite slight. And the question with which the Tribunal will have to grapple in due course at a subsequent trial is very different.

Τ	It's looking at a very different counterfactual.
2	MR JUSTICE ROTH: Well, it depends, of course, also. At the
3	moment, as I understand it, there's a pending
4	application for permission to appeal
5	MS DEMETRIOU: Yes.
6	MR JUSTICE ROTH: is that right, that has not been
7	resolved? So it may be it's refused, in which case we
8	know what the counterfactual is. It may be it's
9	allowed, in which case we won't know until the Court of
LO	Appeal gives judgment. So we have that's one good
L1	reason, apart from others, why we can't really address
L2	it now, because we don't know where it ends up.
L3	MS DEMETRIOU: Sir, I entirely agree with that, and so if
L 4	they were to get permission if Mastercard were to get
L 5	permission to appeal and the Court of Appeal were to
L 6	overturn the counterfactual finding made by the
L7	Tribunal, then that would obviously have may have
L 8	an impact on what I'm saying.
L 9	But for present purposes, we if none of that
20	happens and if, in fact, the counterfactual is as we say
21	it is, which is a zero intra-EEA MIF, then one is
22	looking at a counterfactual world with radically
23	different incentives, radically
24	MR JUSTICE ROTH: There may be other things that change in
25	that counterfactual world

- 1 MS DEMETRIOU: There may be.
- 2 MR JUSTICE ROTH: -- such as it may be Mastercard says, "We
- 3 would have had different rules".
- 4 MS DEMETRIOU: And they do say that. They've hinted at that
- in correspondence. I'll take you to that.
- 6 MR JUSTICE ROTH: Yes --
- 7 MS DEMETRIOU: And there will no doubt be a question in the
- 8 subsequent trial as to how much change one can have in
- 9 a counterfactual. There will be a legal battle about
- 10 that, I'm sure.
- 11 MR JUSTICE ROTH: Yes.
- MS DEMETRIOU: But the key point that we want to make now,
- it relates to what one might expect to see in the
- 14 evidence and in the disclosure, because we think that
- 15 Mastercard appear to be trying to have their cake and
- eat it to a large degree because they're saying, well,
- this is a counterfactual question, but it's highly --
- it's all contradicted by the evidence.
- And that's not a submission which can safely be
- 20 made, we say, because one wouldn't expect to see in the
- 21 real world -- necessarily expect to see conflict in
- 22 MEPUK meetings because everybody at those meetings knew
- 23 the score. They knew that they were discussing a UK MIF
- 24 which hovered slightly above the default intra-EEA MIF.
- 25 So the interactions of these sophisticated players and

of the MEPUK board assumed that the intra-EEA MIF was slightly below the level they were debating.

And we say that it's simplistic and wrong to say,
well, because there isn't any evidence of somebody
applying -- saying they're going to trigger this rule,
you've got to conclude, the Tribunal must conclude, that
somehow our causation argument, which turns on what
would have happened in a very different counterfactual,
is unfounded or is contradicted.

MR JUSTICE ROTH: Well, I didn't understand, and maybe

I misunderstood it, Mastercard asking us to make any
findings of what would have happened in the
counterfactual.

MS DEMETRIOU: Maybe that's right, sir, but what they do —
I'm going to turn now to look at the earlier period
because — and essentially, sir, I think you have our
point, but our point is, if I can just encapsulate it
about the factual/counterfactual, that if you have
a very different counterfactual, as we say it is, then
one wouldn't expect to see, if I can put it this way,
imprints of the counterfactual in the factual world
purely because it is so different.

Now, it might be different if the counterfactual world is not very different. So if one had a cartel, for example, where one is looking at a tiny overcharge,

1	a really tiny overcharge that nobody really much
2	noticed, then one might be able to look at what happened
3	in the factual world and say, well, that's a good guide
4	to what would have happened in the counterfactual world
5	because, actually, the counterfactual world is not very
6	different. But we're not in that case.

So we say it's really a note of caution that in making findings about what happened in the factual world, those findings shouldn't obscure the fact that our case on the counterfactual world is that the counterfactual world is very different and one wouldn't expect to see imprints of it in the factual evidence.

MR JUSTICE ROTH: Well, I don't anticipate -- I didn't pick that up from Mastercard's written argument, but I might have missed it. I don't anticipate that we will make any findings of what have might have happened in the counterfactual world. We will simply address what led to these decisions being made as they were made --

MS DEMETRIOU: Sir --

MR JUSTICE ROTH: And that's fairly a straightforward -- you can call it causation or -- it's not but for causation, but it's a form of causation in the everyday sense that people understand it. Why did you make the decision that you took?

MS DEMETRIOU: Sir, yes, and there's then a question. Can

I maybe elaborate by reference to the early period, because what we say is that Mastercard's exposition, as it were, of its case on the early period is not really consistent with what it says about the 75% rule. So it says, well, that's primarily a counterfactual question, but the early period is different.

You've heard me explain that Mr Merricks' case is that but for -- on the early period, but for the unlawful intra-EEA MIFs, domestic interchange fees would have been lower because the unlawful MIF represented the outside option and if that had been zero, the outside option would have been radically different. So as I have explained, our case is that this follows from the structure of the rules and, in particular, the fact that the intra-EEA MIF operated as a fallback.

So it follows, we say, that in these proceedings the Tribunal will absolutely have to determine what would have happened -- so in these proceedings, I don't mean at this trial; in these proceedings as a whole, in order to make good our causation, our but for causation case, the Tribunal will need to determine what would have happened had the intra-EEA MIF been set at a lawful level. We say zero, subject to appeals and so on.

So the Tribunal will in due course, but not now, need to ask itself and will need to determine whether

bilateral negotiations would have resulted in lower rates had the fallback been zero. That's the essence of our causation argument on the early period.

And it's an obvious point. We need to show that it's the unlawful element of the MIF that caused interchange fees to be lower. And if, as the Tribunal has found, the MIF should have been zero, then the Tribunal in due course, but not at this trial, will need to determine whether, in that counterfactual world where the fallback was zero, that would have exerted downward pressure on the bilateral interchange fees agreed because it represented a much stronger outside option for acquirers.

Now, the Tribunal won't be able to determine that basic counterfactual but for issue at this trial because we're not getting into counterfactual, but we say that the purpose of this trial is to determine -- what the Tribunal can absolutely determine at this trial is whether the causal mechanism on which Mr Merricks relies for that counterfactual analysis exists, and the causal mechanism that we've pleaded for the early period relies on establishing that the rules did indeed provide for the intra-EEA MIF to operate as a fallback.

Now, Mastercard seeks on its pleadings to dispose of that causal mechanism alleged by Mr Merricks, because

Τ	its case is that the rules did not provide for the
2	intra-EEA MIF to be the fallback at all. Instead,
3	Mastercard's case is that the fallback under the rules
4	was the inter-regional fee, and let's look at that in
5	their pleadings. That's at $\{A/4/47\}$ .
6	MR JUSTICE ROTH: We've seen that, what they said. Is it
7	important to look at it in the pleading?
8	MS DEMETRIOU: You've seen that's what they say?
9	MR JUSTICE ROTH: Well, we know that's what they say.
10	MS DEMETRIOU: You know that, exactly.
11	MR JUSTICE ROTH: It's in the openings, so you don't
12	MS DEMETRIOU: We don't need to take it up.
13	And they also allege further, and, again, I don't
14	think we need to take it up because you've seen it in
15	the openings and in their pleading, that the fallback
16	fee only applied if the banks had commenced
17	an arbitration and pending the arbitral ruling.
18	So this trial will absolutely determine whether
19	Mr Merricks or whether Mastercard are right on the
20	existence of this causal mechanism, whether this
21	relevant causal link exists, because if the Tribunal
22	were to find for Mastercard that the fallback in the
23	rules was the inter-regional fee, then we accept that we
24	would not be able to establish but for causation in
25	respect of the early period as the mechanism on which we

1 rely would collapse. So Mr Merricks' case on the early period would fall down at this preliminary stage. That's obviously a very important point for the Tribunal

to determine.

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But what is clear from Mastercard's submissions also is that it's inviting the Tribunal to go much further than this and to establish whether or not, in the factual world, bilateral negotiations were affected by the intra-EEA MIF. And it's adduced, as you've seen, a lot of witness evidence designed to establish that in the factual world, those negotiating bilateral agreements didn't take account of the intra-EEA MIF, but instead took account of other factors like reference

rates and cost studies and Visa.

Now, the first point I want to make is really an analytical point as to Mastercard's position on these things, because its position in relation to what it's asking the Tribunal to do in respect of the early period seems to us to be different to what it's asking the Tribunal to do in relation to the 75% rule where it agrees that the hierarchy argument relating to the 75% rule is primarily a counterfactual enquiry.

It appears to consider that the guidance -- what we've called the guide allegation in respect of the early period is different and that it is relevant for the Tribunal to work out exactly what the impact of the EEA MIF was in the real world.

And the first point I want to make is that analysed properly, both of these allegations made by Mr Merricks are primarily counterfactual enquiries. Both of them are. The only difference between them is that the hierarchy allegation involves multilateral negotiation and the guidance allegation involves bilateral negotiation.

But the fundamental question in each case, whether it's bilateral negotiation or multilateral negotiation, is whether, had the intra-EEA MIFs been lawful, we say zero, their operation as a fallback to negotiation, be it bilateral or multilateral, would have led to lower domestic interchange fees, whether the zero MIFs would have strengthened the hand of the acquirers.

So in each case, and coming back to the point you put to me, sir, the question of whether in the factual world those negotiating domestic interchange fees had regard, specifically or explicitly, to the EEA fallback fee is of limited, we say, relevance to but for causation. It's of limited relevance, and that's, as I've said, because the --

MR JUSTICE ROTH: One can debate whether it's of limited relevance, medium relevance or great relevance. It's

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             not irrelevant and we're going to determine it. And you
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             make your point quite clearly that even if we say it had
             no effect on the decision actually taken, it may be open
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             to you subsequently to say, well, if, in the
 5
             counterfactual world, the EEA MIF had been zero, well,
             then it would have had an effect. That's another
 6
7
             question.
         MS DEMETRIOU: Yes.
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         MR JUSTICE ROTH: It would be perfectly legitimate --
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             indeed, that's what we're going to do -- to say: did it
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             have an effect on the decision as it was taken? And
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             that's where these factual matters come in.
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         MS DEMETRIOU: Sir, yes.
         MR JUSTICE ROTH: And if you say their position is
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             inconsistent, well, we'll see that when we get to it,
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             but if I may say so, you're making slightly heavy
             weather of this. I think we all understand what we're
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             going to do and we can proceed.
         MS DEMETRIOU: Sir, if we all --
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         MR JUSTICE ROTH: I mean, I don't -- and if at some point
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             one seems to be straying into things that seem to be on
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             the supposition of a quite different MIF, EEA MIF, well,
             then one can say, well, that's not for now, but ...
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         MS DEMETRIOU: Sir, I apologise if I'm making heavy weather
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             of it. I'll cut short what I'm going to say in light of
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what the Tribunal said. I think our concern, if I can cut to the chase, is that the factual enquiry mustn't be allowed to obscure -- I think there are two concerns, really.

The first is that the factual enquiry shouldn't be allowed to obscure the counterfactual enquiry, because we say the two worlds are extremely different and so there must be care taken not to reach, during this trial, any conclusion, which I think the Tribunal is fully on board with, as to what would have happened in the counterfactual world.

The second point really does relate to the evidence and disclosure that one would expect to see. It really comes back to the point I was making, which is that when you have a counterfactual world which is radically different, so if we are right and if the Tribunal is right and one is looking down the line at what would have been the incentives at play if the EEA MIF had been zero, then one isn't necessarily going to see, as I put it, imprints in the factual evidence which assist on that. One may see some, but one may not.

And, as I say, if one doesn't see -- we don't have, of course, disclosure from the banks which record their negotiations, so we don't have any disclosure which record their negotiations. So, in a sense, one wouldn't

1	really expect to see direct communications referring to
2	the outside option of the default MIF. But even if we
3	had disclosure and we could see what the communications
4	were between the banks, one wouldn't necessarily expect
5	to see in the factual world them articulating that,
6	because the outside option was not very far apart from
7	what they were negotiating, whereas that's different.
8	That doesn't tell you that in the counterfactual world,
9	things would have been the same, and we say the
10	opposite
11	MR JUSTICE ROTH: Well, I think the question there are
12	two questions. One is what would have happened in the
13	counterfactual world. We're not addressing that.
14	MS DEMETRIOU: Yes.
15	MR JUSTICE ROTH: The second question is: given what we find
16	happens in the factual world, how significant is that
17	answer when one addresses the counterfactual question?
18	MS DEMETRIOU: Yes.
19	MR JUSTICE ROTH: And you're saying, well, it may not be
20	significant.
21	MS DEMETRIOU: Yes.
22	MR JUSTICE ROTH: I don't know, but I don't think that
23	argument is for today either. We will just find what
24	happened in the factual world, what caused these
25	decisions in that sense, in the ordinary common sense

1	way of: why did you take the decisions you took?
2	How relevant that is going to be when you come
3	subsequently to look at the counterfactual, I don't know
4	and I think it's impossible to know at this point. It
5	will be open to you to say it tells us very little. It
6	may be open to Mastercard to say, well, actually, the
7	situation is not that different. But that's not part of
8	this trial either.
9	We appreciate I think we all appreciate that
10	you've made those two points.
11	MS DEMETRIOU: Sir, with respect, we agree. We entirely
12	agree with how you've just put it, and apologies if
13	I was making heavy weather of it, but one does see, at
14	least in Mastercard's opening submissions, a lot of
15	rather aggressive verbiage about, well, we don't see
16	this in the real world; all none of these
17	negotiations ever mention the EEA MIF. Therefore, the
18	factual causation allegation doesn't stack up.
19	And we say I just wanted to make crystal clear
20	that that isn't right as a matter of law. That's just
21	not correct.
22	Now, the next point I wanted to look at and say
23	something briefly about is the relevance of cost

studies. You'll have seen that Mastercard's pleaded

case placed significant weight on the importance of cost

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             studies conducted by EDC and, indeed, they've adduced
 2
             significant witness evidence relating to those cost
             studies.
 3
                 If we look at their pleading at -- the Re-Amended
 4
 5
             Defence at \{A/4/63\}, so you see there that they say --
             they plead that:
 6
 7
                 "The setting of rates took account of, inter alia,
             the reference rates, UK cost studies, and competitive
 8
 9
             considerations."
         MR JUSTICE ROTH: This is (v), is it?
10
11
         MS DEMETRIOU: (v) at the bottom of the page.
12
         MR JUSTICE ROTH: What paragraph is this?
         MS DEMETRIOU: This is --
13
14
         MR JUSTICE ROTH: It's hard to work it out.
15
         MS DEMETRIOU: I know. It's -- we're both guilty of the
             same problem. It's 97 -- 98, sorry.
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         MR JUSTICE ROTH: It's 98, v.
17
         MS DEMETRIOU: Yes, 98, v.
18
         MR JUSTICE ROTH: Yes, it's not 5.
19
20
         MS DEMETRIOU: It's v.
21
         MS DEMETRIOU: Again, I'm not making any forensic point
22
             about this, but you see because of the amendment that
23
             before reference rates were introduced by Mastercard
24
             into the analysis, they really did put their case on the
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basis of the cost studies. That's now been rather

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1 relegated in their submissions.

And we see over the page at (w) {A/4/64}:

"... the UK MIFs in the UK Domestic Rules were determined by MEPUK's board by reference to the rates calculated by the UK cost studies and also taking into account the ... board's views of competitive conditions in the market."

So the cost studies were thus said to be an integral part of how the level of interchange fees first bilaterally were agreed and subsequently the UK MIFs were determined, and Mastercard's case was that because EDC's cost studies were UK-specific, they were -- the UK interchange fees were insulated from the effects of the EEA MIFs.

But where we've ended up in terms of the expert evidence is that the experts agree that there is no statistically significant relationship between UK interchange fees and cost studies. We can perhaps see this in the agree/disagree statements. That's at {A/22/19}, row 26. I just ask the Tribunal to just to read across there.

This is a point which will be explored further with Mastercard's witnesses, but we say it's clear that the results of cost studies have no tangible effects on the levels of UK interchange fees, other than perhaps acting

1	as a ceiling. Instead, their purpose was a response to
2	regulatory scrutiny. There was a widespread belief that
3	if interchange fees were set too high and above costs,
4	they wouldn't be lawful and so cost studies were
5	therefore commissioned in case there was a regulatory
6	investigation, but were otherwise essentially ignored in
7	determining the level of the domestic interchange fees.
8	As I say, that's something which we'll explore with the
9	witnesses.
10	But we do see in Mastercard's written opening
11	submissions that they've now downplayed the importance

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submissions that they've now downplayed the importance of the cost studies and so they're referred to in Mastercard's opening submissions, for example, as an initial reference point whereas the further -- they say -- if we look at, for example,  $\{A/2/29\}$ paragraph 83, they say:

"... an initial reference point, particularly as interchange fees above the level of costs would have been difficult to justify."

That's the regulator point, we say.

Then we see that they say that the further critical reference point was the commercial viability of interchange fees in the market.

So they have, we respectfully suggest, sought to retreat from their position that domestic interchange

Ι	fees were set by reference to independent cost studies
2	which took account only of UK-specific factors. Now
3	it's said that both reference rates, which have assumed
4	importance in Mastercard's submissions, and UK MIFs
5	were, in practice, adopted at the same level as Visa's
6	MIFs.
7	So that takes me on to Visa. Mastercard's case as
8	it's developed
9	MR JUSTICE ROTH: Would that be a sensible point
LO	MS DEMETRIOU: That would be a sensible
L1	MR JUSTICE ROTH: because that's probably more than
L2	five minutes?
L3	MS DEMETRIOU: Yes.
L 4	MR JUSTICE ROTH: We've been asked to take a slightly longer
L5	break because of the earlier start, so if we come back
L 6	at twenty to.
L7	(11.23 am)
L8	(A short break)
L9	(11.45 am)
20	MS DEMETRIOU: Sir, I was going to turn on to look briefly
21	at Visa. So you'll have seen from their opening
22	submissions that Mastercard's case as it's developed has
23	been to put less emphasis on cost studies and much more
24	emphasis on Visa as being the key consideration in the
25	factual world, and Mastercard argues that the

UK interchange fees were influenced by Visa's MIFs throughout the claim period, and this really does form the major plank of its case in its written opening submissions.

2.2

And, of course, we are content for the Tribunal to make a finding about the relevance of Visa in the factual world. Now, as to what extent there's disagreement between us, we -- there is some disagreement with Mastercard as to the importance in the factual world of the Visa MIFs.

So we don't, for example, consider, if this is what Mastercard is saying, which it may not be, that Mastercard considered itself bound to be at parity with VISA's MIFs and the question of the degree to which it took into account VISA's MIFs and the degree to which it considered that it needed to align with VISA's MIFs is a question that can be explored and will be explored with the witnesses.

But we don't dispute that in the factual world,

Mastercard considered VISA's MIFs to be relevant and

took account of them, so that's not an area of dispute

between us. We're not going to be seeking to establish

that VISA's MIFs were irrelevant in the factual world.

But, again, and at the risk of labouring the point further, we do say that this is a quintessential example

of a point that's going to be more important in the counterfactual because the fact that Mastercard, in the factual world, took account of VISA's MIFs, considered them to be of relevance, doesn't get it very far at all on but for causation.

Mastercard's position will presumably be, on but for causation, that in the counterfactual world, interchange fees would have been set by reference to VISA's MIFs.

So in the counterfactual world, they would have taken account of VISA's MIFs in the same way that they say they took them into account in the factual world.

But there are two points we want to make about that enquiry. The first point is that even if VISA's MIFs are found to have had a causative effect on Mastercard's domestic interchange fees, that doesn't preclude the intra-EEA MIF also having a causative effect.

So both things may have affected the setting of domestic interchange fees and, of course, we say that the intra-EEA MIF did -- that the unlawful interchange fee did affect the level of interchange fees.

The second point is that, of course, the Tribunal will have to determine what VISA's MIFs would have been in the counterfactual. Again, it's not a question for now, but it's relevant to consider how it is going to arise.

So that will require the Tribunal to consider, for
example, what impact a lawful Mastercard intra-EEA MIF
set at zero, we say, would have had as a matter of fact
on VISA's MIFs, and the Tribunal will have to also bear
in mind and apply the legal principles laid down by the
Court of Appeal that there can't be an asymmetric
counterfactual.

And the Tribunal will be required in due course to strip out any unlawful conduct on the part of Visa. As we've explained at paragraph 9 of our written opening submissions, the counterfactual world must be purged not only of the competition or infringement in question in this case, but also of any other unlawful conduct. And we say on any view, VISA's MIFs would be much lower in the counterfactual world. We say --

MR JUSTICE ROTH: These are not submissions for now, are they?

MS DEMETRIOU: No, they're not, but I want to -- I'm making them now just so that I can make this point: that it follows, we say, that Mastercard can't rely on VISA's MIFs -- the level of VISA's MIFs in the real world to establish that its domestic interchange fees would not have been lower in the counterfactual because it sought to maintain parity.

So that can't be a submission that they advance

1	because so they can't say, "Well, we took account of
2	VISA's MIFs in the real world. VISA's MIFs are about
3	the same level and so your causation argument fails
4	because we're going to be saying that in the
5	counterfactual"
6	MR JUSTICE ROTH: We're not going to hear submissions about
7	the counterfactual world, Ms Demetriou.
8	MS DEMETRIOU: No. No, and so
9	MR JUSTICE ROTH: You keep going on about it. You go on
10	about it quite a bit in your opening. You say
11	Mastercard can't make that submission about the
12	counterfactual world. They're not going to make any
13	submissions to us about the counterfactual world.
14	What they do when we come to, if we do, a trial
15	about the counterfactual world, we'll see what
16	submissions they try to make and you can object to them,
17	but to anticipate what they then might say and say,
18	well, they won't be able to say it
19	MS DEMETRIOU: No, sir, in a nutshell in a nutshell, what
20	we say about Visa is that there will be a dispute about
21	degree in the factual world, but this is essentially
22	something which is going to play out at a later
23	counterfactual stage. That's our position.
24	MR JUSTICE ROTH: I mean, they might you might say that
25	you will accept, in the counterfactual world, if the

- 1 Visa MIF was at the level you say it would have been,
- 2 they would have taken account of that as well. There
- 3 are all sorts of possibilities.
- 4 MS DEMETRIOU: Exactly.
- 5 MR JUSTICE ROTH: I mean, they are the main competitor by
- far.
- 7 MS DEMETRIOU: Yes.
- 8 MR JUSTICE ROTH: That's pretty much -- there was Amex,
- 9 but --
- 10 MS DEMETRIOU: Yes, and so --
- 11 MR JUSTICE ROTH: -- much the greater part of this market
- was Visa and Mastercard, so pretty astonishing if they
- have no regard to each other.
- MS DEMETRIOU: Sir, yes. We're not going to be saying they
- 15 didn't have any regard. So, in a sense, the debate
- about that is going to be --
- 17 MR JUSTICE ROTH: Brief.
- MS DEMETRIOU: -- relatively confined.
- 19 MR JUSTICE ROTH: Yes.
- 20 MS DEMETRIOU: So having developed those themes, I'm going
- 21 to move to Mr Merricks' positive case in relation to
- 22 each of the periods of the claim, and I just want to
- 23 identify really the key factual issues that arise and
- 24 summarise our case on those issues.
- 25 In relation to the early period -- so the early

period is from 1992 to November 1996, and you've already heard me explain that we make two causation arguments.

The first, which I've discussed already -- the first is the guidance allegation. So but for the infringement, the domestic interchange fees would have been lower because the zero MIF would have acted as a floor and would have increased the bargaining position or improved the bargaining position of net acquirers.

The second is that the unlawful intra-EEA MIF applied directly to transactions in respect of which there was no bilateral rate in place. So stripped of the illegality, those transactions would have been processed on a zero MIF, and we've called that the direct application argument.

And I want to just address them briefly in turn so that the Tribunal can see what the four corners of our arguments are, but, of course, the documents, we say, will be explored with the witnesses.

The guidance allegation: the central factual issue, we say, is what the applicable fallback rate was. Was it the intra-EEA MIF set by Europay, as we say, or whether it was the inter-regional rate set by Mastercard, as is Mastercard's case.

As I canvassed earlier, this point is potentially decisive of Mr Merricks' claims, as in potentially

Τ.	decisive against us, so it's particularly significant.
2	MR JUSTICE ROTH: Yes.
3	MS DEMETRIOU: A further important factual issue is whether
4	the fallback rates apply automatically as the default
5	rate in the absence of bilateral arrangements or would
6	they only apply if an arbitration was initiated by
7	a member bank?
8	And Mastercard's case, of course, is that the
9	applicable fallback rate was of limited relevance
LO	because it only applied temporarily pending arbitration.
L1	We say that the applicable fallback rates would apply
L2	automatically whenever member banks failed to reach
L3	a bilateral arrangement.
L 4	The Scheme Rules, if I can just show you what we say
L5	about those. We can take them from our written opening
L 6	submissions, if we go to $\{A/1/13\}$ and paragraph 34(3).
L7	So we say:
L 8	"Read together, Mastercard's scheme rules provided
L 9	throughout the Early Period for the applicable fallback
20	rate to be the 'international interchange fee'"
21	So the question is going to be: what did that mean?
22	And we see that the 1991 we refer first to the
23	1991 Eurocard Rules. So we can see those at {C1/192/5}
24	and if we look at $E7.02.4(B)$ . Actually, it's on the
25	next page, I think {C1/192/6}. So what we see, if you

1	look in the middle of that paragraph:
2	"Upon notification to Eurocard by any one of the
3	Members involved in the dispute that no agreement can be
4	reached, the amount of the interchange fee shall be the
5	international interchange fee, until one or more
6	intra-country interchange fee(s) is (are) agreed"
7	So you see there the reference to the international
8	fee.
9	The 1993 Eurocard Rules are to the same effect.
10	I don't think we need to turn them up.
11	And then what we've referred to as well in our
12	opening is the Mastercard International Scheme Rules,
13	and we'll see those at $\{C4/25/13\}$ and you see at the
14	top:
15	"In the event there is no intra-country interchange
16	fee(s) applicable to all members doing business in the
17	country in effect at the time a dispute arises, the
18	international interchange fee(s) applicable to
19	transactions for such MasterCard region in which the
20	country is located shall apply"
21	Until a final determination has been made.
22	So we see again that there's this reference to
23	the well, here they talk about the international

interchange fee applicable to transactions for that

Mastercard region.

24

25

1	Now, Mastercard's position, as you've seen, is that
2	the international fee refers to the inter-regional fee
3	that applied to transactions between, for example, the
4	UK and the EEA. We say that that's wrong and the
5	international fee referred to the intra-EEA MIF and
6	that's why the Mastercard
7	MR JUSTICE ROTH: Sorry to interrupt you. The
8	inter-regional fee which applied so there was
9	an inter-regional fee for transactions between the UK
10	and the EEA?
11	MS DEMETRIOU: I'm so sorry; between the inter-regional
12	fee was between the EEA and the US.
13	MR JUSTICE ROTH: Yes, that's right.
14	MS DEMETRIOU: Sorry, I made a mistake.
15	MR JUSTICE ROTH: Yes.
16	MS DEMETRIOU: And we say that the international fee, by
17	contrast, referred to the intra-EEA MIF and we say that
18	that's why the Mastercard International Rules we've just
19	looked at refer to the international fee applicable to
20	the region in which the country is located. The region
21	in which the UK was located was the EEA and the
22	international fee applicable to the EEA was the
23	intra-EEA MIF.
24	Now, this is a point that's going to be explored at
25	trial, but there are three strands of evidence which we

1	7	
1	rely	on.

The first are the contemporaneous documents. That's the first strand. And Mr Hawkins, for example, refers in his second witness statement to the document at {C4/26/26}. This shows that Europay -- this is a Europay document; that they clearly thought that the fallback was the intra-EEA MIF. So if you look under "Interchange":

"[At] the present time there are 'fallback' rates for inter-region transactions ... There are no such 'fallback' rates for intra UK transactions and individual UK members are expected to negotiate interchange fees between one another. In the absence of a bilateral arrangement between two UK members, Europay has ruled that the European inter-country rate(s) will apply."

So the European inter-country rate is the intra-EEA MIF. So that's a contemporaneous -- oh, I'm so sorry. I'm told it's not a Europay document. I'm happy -- we can explore what document it was in the evidence, but this is -- I think what I wanted to say is that this is Europay's view, because they say "Europay has ruled".

Then we're going to take you in the evidence -- go in the evidence to what Mastercard told regulators, and we say that what Mastercard told regulators is also

Τ	consistent with our interpretation of the rules.
2	PROFESSOR WATERSON: Sorry, just before you go on, what was
3	the date of this document?
4	MS DEMETRIOU: This is I think it's '96 or '97. Perhaps
5	we can just it's 1997. I'll try to find the precise
6	date. It's a document which if we go to tab if we
7	go to the first page of this clip $\{C4/26/1\}$ , I think it
8	was an attachment for this meeting. So this is
9	a Rules & Conciliation Committee meeting of February
10	1997 and this was a paper that was attached, I think, to
11	the documents for that meeting.
12	So the first strand of evidence are contemporaneous
13	documents page 3 of the tab, I'm helpfully being told
14	$\{C4/26/3\}$ . Ah, yes. So I think that probably is the
15	date, October 1996.
16	So the second strand of evidence is relates to
17	what Mastercard told regulators at the time and, again,
18	I don't think we need to take up time with that now. We
19	can explore that in the evidence with the witnesses.
20	And the third strand of evidence is what the
21	witnesses say about how the Eurocard clearing system
22	worked, and the two main witnesses that address this is
23	are Mr Dhaene and Mr Van den Bergh.
24	If we look at Mr Dhaene's evidence briefly at
25	{A/13/11}, paragraphs 16-17, he says:

order for this to be processed. These different fees would then have to be implemented in the ECCSS (the European Common Clearing and Settlement System) in order to take effect. If there was no such notification then the system would simply apply the intra-EEA MIFs to the transaction. This was the case during my entire time at Eurocard/Europay/Mastercard (i.e. 1989-2004)."  And then if we go to page 18 {A/13/18}, you see at paragraph 38:  "During my entire time at Mastercard I recall clearly that the intra-EEA MIFs were the default rates in the system. This meant that when there	1	" from the start of the Full Infringement Period
processed via the Eurocard system (called 'EPS-NET').  " As I also explain below, the default interchange fees levied on those transactions were the intra-EEA MIFs. Member banks which wanted to apply a different interchange fee based on a bilateral agreement between them, or a domestic multilateral interchange fee applying to all domestic transactions, had to inform Europay International in order for this to be processed. These different fees would then have to be implemented in the ECCSS (the European Common Clearing and Settlement System) in order to take effect. If there was no such notification then the system would simply apply the intra-EEA MIFs to the transaction. This was the case during my entire time at Eurocard/Europay/Mastercard (i.e. 1989-2004)." And then if we go to page 18 (A/13/18), you see at paragraph 38: "During my entire time at Mastercard I recall clearly that the intra-EEA MIFs were the default rates in the system. This meant that when there	2	Mastercard domestic payments between UK banks (as
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interchange fees levied on those transactions were the intra-EEA MIFs. Member banks which wanted to apply a different interchange fee based on a bilateral agreement between them, or a domestic multilateral interchange fee applying to all domestic transactions, had to inform Europay International in order for this to be processed. These different fees would then have to be implemented in the ECCSS (the European Common Clearing and Settlement System) in order to take effect. If there was no such notification then the system would simply apply the intra-EEA MIFs to the transaction. This was the case during my entire time at Eurocard/Europay/Mastercard (i.e. 1989-2004)."  And then if we go to page 18 (A/13/18), you see at paragraph 38:  "During my entire time at Mastercard I recall clearly that the intra-EEA MIFs were the default rates in the system. This meant that when there	4	processed via the Eurocard system (called 'EPS-NET').
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interchange fee applying to all domestic  transactions, had to inform Europay International in  order for this to be processed. These different fees  would then have to be implemented in the ECCSS (the  European Common Clearing and Settlement System) in  order to take effect. If there was no such notification  then the system would simply apply the intra-EEA MIFs to  the transaction. This was the case during my entire  time at Eurocard/Europay/Mastercard (i.e. 1989-2004)."  And then if we go to page 18 {A/13/18}, you see at  paragraph 38:  "During my entire time at Mastercard  I recall clearly that the intra-EEA MIFs were the  default rates in the system. This meant that when there	8	a different interchange fee based on a bilateral
transactions, had to inform Europay International in order for this to be processed. These different fees would then have to be implemented in the ECCSS (the European Common Clearing and Settlement System) in order to take effect. If there was no such notification then the system would simply apply the intra-EEA MIFs to the transaction. This was the case during my entire time at Eurocard/Europay/Mastercard (i.e. 1989-2004)."  And then if we go to page 18 {A/13/18}, you see at paragraph 38:  "During my entire time at Mastercard I recall clearly that the intra-EEA MIFs were the default rates in the system. This meant that when there	9	agreement between them, or a domestic multilateral
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would then have to be implemented in the ECCSS (the European Common Clearing and Settlement System) in order to take effect. If there was no such notification then the system would simply apply the intra-EEA MIFs to the transaction. This was the case during my entire time at Eurocard/Europay/Mastercard (i.e. 1989-2004)." And then if we go to page 18 {A/13/18}, you see at paragraph 38: "During my entire time at Mastercard I recall clearly that the intra-EEA MIFs were the default rates in the system. This meant that when there	L1	transactions, had to inform Europay International in
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order to take effect. If there was no such notification then the system would simply apply the intra-EEA MIFs to the transaction. This was the case during my entire time at Eurocard/Europay/Mastercard (i.e. 1989-2004)."  And then if we go to page 18 {A/13/18}, you see at paragraph 38:  "During my entire time at Mastercard I recall clearly that the intra-EEA MIFs were the default rates in the system. This meant that when there	13	would then have to be implemented in the ECCSS (the
then the system would simply apply the intra-EEA MIFs to the transaction. This was the case during my entire time at Eurocard/Europay/Mastercard (i.e. 1989-2004)."  And then if we go to page 18 {A/13/18}, you see at paragraph 38:  "During my entire time at Mastercard I recall clearly that the intra-EEA MIFs were the default rates in the system. This meant that when there	L 4	European Common Clearing and Settlement System) in
the transaction. This was the case during my entire  time at Eurocard/Europay/Mastercard (i.e. 1989-2004)."  And then if we go to page 18 {A/13/18}, you see at  paragraph 38:  "During my entire time at Mastercard  I recall clearly that the intra-EEA MIFs were the  default rates in the system. This meant that when there	L5	order to take effect. If there was no such notification
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"During my entire time at Mastercard  I recall clearly that the intra-EEA MIFs were the  default rates in the system. This meant that when there	L 9	And then if we go to page 18 $\{A/13/18\}$ , you see at
I recall clearly that the intra-EEA MIFs were the  default rates in the system. This meant that when there	20	paragraph 38:
default rates in the system. This meant that when there	21	"During my entire time at Mastercard
<u>-</u>	22	I recall clearly that the intra-EEA MIFs were the
was no particular bilateral agreement nor a domestic	23	default rates in the system. This meant that when there
	24	was no particular bilateral agreement nor a domestic

agreement in place determining the applicable fallback

1 rate, it was the intra-EEA MIFs that would apply."

2.2

2 And he explains -- he gives an example going back to 3 1988.

"My recollection is that the interchange fees that applied from a systems perspective to transactions processed through ECCSS would be determined as follows: first, any bilaterally agreed interchange fee; second, if there was no bilateral rate, then any domestic MIF; third, if there was no bilateral or domestic MIF, then the regional cross-border rate (i.e. the intra-EEA MIF). Finally, if there was no cross-border rate, then the inter-regional rate."

So the point we make is that both on a construction of the rules and by virtue of how the system, the ECCSS system, worked, which we say reflected the rules, the default rate was the intra-EEA MIF, and we say that the evidence of both of those witnesses is consistent with our case and it's also consistent with our case on whether the fallback could only ever apply in the event that an arbitration was commenced because what we see is that, perhaps understandably given that there was an honour-all-cards rule, that the system would simply

default to the intra-EEA MIF if there was no agreement between the banks.

And the rules clearly provide for the possibility of arbitration, but we say that they didn't require an arbitration to take place in order for the default MIF to bite, and everyone is agreed that there were no arbitrations, or almost no arbitrations, during the claim period.

And, as I say, it's also common ground the scheme operated an honour-all-cards rule. And we say that if we go to -- you see what we say about that at paragraph 46 of our written opening submissions at {A/1/18}, and we say that in circumstances where the scheme did require all licensees to honour all cards, then their argument that the default only applied pending an arbitration simply doesn't work as a matter of practicality because for the honour-all-cards rule to operate, it was necessary to have a default fallback rate to cater for the possibility that member banks may not have been able to agree a bilateral rate. And we say that there are instances where they didn't agree bilateral rates and in those cases, there was a default to the intra-EEA MIF.

Now, we say that paragraph 100 of Mastercard's written opening submissions are also telling in this

1	regard.	If we turn	them up at	$\{A/2/35\}$ .	So if we look
2	at parag	raph 100, t	hey say:		

"Importantly, UK member banks did not generally understand the Europay system to establish a default to the EEA MIF. As set out above, the general understanding and widespread practice was that bilateral agreements had to be and were entered into. Insofar as there were circumstances in which a bilateral agreement had not been submitted to Europay and entered in its systems, it was understood that Europay's systems would apply ...the inter-regional rate ... as a default."

Well, pausing there, we say that's inconsistent with their evidence:

"In the course of agreeing interchange fees bilaterally in ... 1993, NatWest advised HFC Bank that 'in the meantime, and until effected in Europay's system, the current Mastercard International fallback rate of 1% for all transactions will automatically apply' (emphasis added). Similarly, it was ..."

So pausing there, we say that that's telling because -- so, first of all, we say that the international fallback rate is to be read as the intra-EEA MIF, and we'll explore that in the evidence, but we say that's the proper construction of international fallback rate.

1	But what they're clearly accepting here so
2	leaving aside the dispute as to the meaning of
3	international fees for this purpose, Mastercard is
4	clearly accepting here that the default operated without
5	any need for an arbitration.
6	So you see again:
7	"Similarly, it was noted at a board meeting
8	that, where banks had failed to submit details of
9	a bilateral agreement, the EPSS system would default to
10	the 'international fallback rate'"
11	And, again, they say, well, that must be the
12	international rate set by Mastercard, but we say leaving
13	aside that separate dispute, what they are clearly
14	accepting here is that the default operated
15	automatically even without an arbitration.
16	Then if we look at paragraph 104 of their opening
17	submissions on page $\{A/2/36\}$ , they say there that:
18	"The claim that interchange fees for a 'significant
19	proportion' of UK domestic transactions were not agreed
20	bilaterally and were processed using the EEA MIF as
21	a default has no evidential support and is
22	comprehensively contradicted by the contemporaneous
23	records. While Europay's clearing systems had a default
24	to the EEA MIF in the absence of a bilateral"
25	That seems inconsistent with what they say at

paragraph 100, just on the meaning of "international fee", but let's leave that aside:

"... this would not apply to transactions it did not clear (which was most transactions), or to transactions covered by bilaterals (which were ubiquitous). The default might have a potential or theoretical application between a new licensee joining the scheme, and establishing its bilaterals: a period of a few months in which few if any transactions would occur."

So, again, there's -- what they're doing here is conceding in principle, although they make a point about volumes, but they concede in principle that the EEA MIF would -- there would be a default to the intra-EEA MIF if there was no bilateral fee agreed. And we say that that concession can't be reconciled either with Mastercard's case that it wasn't the intra-EEA MIF at all but it was the inter-regional fee or with Mastercard's case that the default interchange fee only applied if an arbitration had been initiated.

Now, this evidence on the fallbacks under the Eurocard computerised clearing system also provides important context for Mastercard's submission that the domestic interchange fees were different in structure from the EEA MIFs, and we see that if we go to {A/2/36}. We see that at paragraph 103 of their submissions.

So they say that the rates were different -- the domestic rates were different in structure and level from the EEA MIFs. But, of course, we say that the structure was sufficiently similar for the computer system to have an automatic waterfall with domestic bilateral interchange fees at the top, if they existed; domestic MIFs in the middle, if they existed; and the EEA MIFs as the automatic fallback.

And Mastercard accept that, subject to the volumes to which it applied, so that really does show that their submission about different structures and this couldn't have been fitted together just doesn't work, because there was an automated system which provided for precisely that waterfall fallback effect.

And although some of the categories had different names, they can be mapped across to each other, and this is something which the experts look at. If we look at  $\{A/14/37\}$ , table 7 shows Mr Coombs' mapping. So he explains how the categories are mapped on to each other.

And it is true, we say, that the EEA MIFs provided for certain discounts to the headline rate in certain circumstances; for example, for petrol transactions if the acquirer could show that its coverage reached 50% of all main petrol outlets. But this doesn't undermine the point that there's a logical correspondence between the

general categories. It was possible to default to the EEA MIF if no bilateral was agreed and it would have been readily apparent to the banks what MIF category and interchange fee would apply under the EEA MIFs if they allowed the default to occur. That was the basis on which the whole automated ECCSS system was founded.

Now, Mastercard argues that whatever the rules said, what's important is how they were understood at the time, and so they say if banks understood the international fee to refer to the inter-regional fee, then that's the thing that most matters because that would have guided the banks' understanding as to what their outside option was during negotiations.

And we dispute that point as a matter of fact, and that's a point that will be explored with Mastercard's witnesses, but, again, and at the risk of irritating the Tribunal about a further reference to the counterfactual, which is not for now, it's a point that ultimately doesn't avail Mastercard because the but for causation enquiry will, in due course, have to determine whether, in a counterfactual world of a zero intra-EEA MIF, domestic agreed -- domestic interchange fees agreed bilaterally would have been lower.

And in a counterfactual with a zero MIF, it's inconceivable that if the rules provided for the

1	intra-EEA MIF to be the fallback that banks would have
2	been in any mistaken belief about that. Now
3	MR JUSTICE ROTH: When you said, "We dispute that point as
4	a matter of fact", are you disputing it's not quite
5	clear to me what you are disputing. Are you disputing
6	the point that it's not relevant what the banks actually
7	thought as a practical matter, or are you disputing the
8	fact that they did think that as a practical matter?
9	MS DEMETRIOU: Well, we're disputing I think the evidence
10	before you showing that they did think it was the
11	inter-regional fee is limited, so we are disputing that
12	and we are going to pursue that in cross-examination.
13	We say the rules say what they said, and we saw what
14	Mr Warren thought of the rules. He definitely thought
15	it was the intra-EEA MIF, but that's a point that will
16	be explored in the evidence.
17	But we do also make the point that it's of very
18	limited relevance because, again, one has to see
19	although one is not deciding the counterfactual now, one

although one is not deciding the counterfactual now, one
has to see how it fits in, and in the counterfactual, if
we're right what the rule said, so if we're right the
rule said it was the intra-EEA MIF so that's what
applied, well, it's obvious that if that rate was zero,
there could have been no doubt about it because they
would have known that it was zero because that's so

different to the inter-regional rate.

Now, that's what I wanted to say in opening about the guidance allegation in the early period. Just turning back to the direct application argument,

I've already canvassed what this is. It's the second causation allegation we make in respect of the early period and it's that in certain cases, the intra-EEA fallback rate applied directly to UK domestic transactions. That's why we've called it the direct application allegation.

And this occurred either because there was no bilateral arrangement in place or because, although the parties agreed a bilateral arrangement, they didn't -- they either didn't specify a bilateral rate for all interchange fee categories or they expressly stated that the fallback rate was to apply. So on either of those three hypotheses, then we say that the fallback rate applied directly.

Now, we've seen from -- I've taken you to paragraphs 100 and 104 already of Mastercard's written opening submissions, and we see that they concede the principle or they appear to concede the principle of the argument, but their position is that it comes to nothing in terms of the facts because they say that all transactions, or at least the vast majority, were

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So there will, at some stage, have to be a determination of what proportion of transactions were processed directly at the intra-EEA MIF, and I'm going to come back to that in a minute. But I want to deal first with a technical objection that Mastercard raised very recently in correspondence.

It appears to be taking a pleading point that it's not open to Mr Merricks to argue that some bilateral arrangements didn't specify rates for all interchange fee categories and that some arrangements specified that the bilateral rate was to apply. So they say that we haven't pleaded that so we can't run the point, but we say that that objection is unfounded.

If I can take you to our pleading, so if we go to  $\{A/3/49\}$ . So we plead in our Amended Claim Form at paragraph 103(a) -- so we say:

"... throughout the Full Infringement Period, the
... Defendants' scheme rules provided for the illegal
Intra-EEA fallback MIFs to apply by default to Domestic
Transactions absent either ... bilateral arrangements
between banks, or ... the setting of a Domestic MIF ..."

Then we further plead, if we look at page 50 over the page  $\{A/3/50\}$ , at 103(bA) at the top of the page, that:

1	" the causative effect of those arrangements
2	was that the unlawful Intra-EEA Fallback MIFs applied
3	directly to at least certain transactions (i.e. the
4	interchange fees on those transactions were processed
5	and charged by reference to the unlawful Intra-EEA
6	Fallback MIFs), namely transactions which occurred in
7	circumstances where bilateral arrangements between
8	member banks had not in fact been entered into and
9	lodged with the Third Defendant to enable settlement
10	between member banks at bilaterally agreed rates"
11	And in the in our reply, we plead that the
12	EEA MIFs applied directly in the early and middle period
13	where certain bilateral arrangements didn't specify
14	an interchange fee and/or provided expressly for the
15	EEA MIFs to apply, and we see that at $\{A/5/29\}$ and this
16	is 46(a)(iv):
17	"In any event, some bilateral agreements did not
18	specify an interchange fee for every category of
19	possible transaction."
20	And then we see at (b)(i) over the page sorry $\dots$
21	So just pausing there, what we say is that our
22	pleading in the reply provides further particulars of
23	the same allegation that's made in the claim form. So
24	if you go back Claim Form at $103(a)$ {A/3/49}, we're
25	saying the intra-EEA MIF applied where there was no

1	bilateral arrangement between the banks and then we're
2	providing further particulars of that in the reply. We
3	say that there's no arrangement in circumstances where
4	there might be an agreement in place, but the agreement
5	doesn't make arrangements for particular categories of
6	fees.
7	So it's not a new pleading. All we're doing in the
8	reply is setting out what's meant by the absence of
9	a bilateral arrangement. So we say there's nothing in
10	the claim that we've made that we haven't pleaded this
11	point.
12	MR JUSTICE ROTH: Yes.
13	MS DEMETRIOU: This leads on to the middle period between
14	November 1996 and November 1997 and during that period,
15	the UK Rules applied for the first time and Mastercard
16	accepts that for this period, the intra-EEA MIF applied
17	as a default. So there's no dispute about the meaning
18	of the rules in that middle period.
19	MR JUSTICE ROTH: Is the middle period and it may be just
20	a semantic point. Does it run till the end of
21	30 October or are you saying it runs till December?
22	There was some to-ing and fro-ing about that.
23	MS DEMETRIOU: So it may be the end of October or it may be
24	1 November. I think we have to work out exactly

MR JUSTICE ROTH: Yes, but it's not December?

1	MS DEMETRIOU: No, it's not December. So it's on any
2	view, it's November to November.
3	MR JUSTICE ROTH: Yes.
4	MS DEMETRIOU: It may be the end of October.
5	MR JUSTICE ROTH: No. Well, that's helpful. Thank you.
6	MS DEMETRIOU: Now, of course, we say that the fact that the
7	intra that it's accepted, that it's common ground,
8	that the intra-EEA MIF applied as a default when the UK
9	adopted its own rules is a strong indicator that we're
10	right that it was also a default before that time and
11	that MEPUK simply carried over into the domestic rules
12	the previous arrangement.
13	Now, although Mastercard accepts that the default
14	for this middle period was the intra-EEA MIF, it argues
15	again that in practice, transactions were processed
16	according to bilateral arrangements, which it says
17	applied across the board.
18	Now, we say that Mastercard's submission in 2000 to
19	the OFT indicates otherwise. If we go to $\{C7/198\}$ , this
20	shows you what the document is, but if we go to page
21	$\{C7/198/2\}$ and question 5 at the bottom of the page:
22	"In the event that Europay only has details of the
23	bilateral agreements between Participants that do use
24	the ECCSS what percentages of transactions are made

(i) on the basis of fallback interchange and service

1	fees; and (ii) by way of bilateral agreements between
2	issuers and acquirers for interchange and service fees?
3	Please provide this information by value and volume of
4	transactions made for the previous 5 financial years."
5	Then the answer is:
6	"It has only been possible to calculate the

And if we go over the page {C7/198/3}, '97 is the one we're interested in, and you see the volumes are

tiny. So point of sale transactions, 0.01% and 0.02%.

information for the last three financial years."

And, of course, this response will have been informed by the contemporaneous transaction data that Mastercard would have had at the time but they now say has been destroyed.

Now, Mastercard say it's not clear whether the number refers to bilateral arrangements as opposed to the fallback fee transactions, but what we do see from the response to question 3, if we can go back to the previous page and up to the top of the page {C7/198/2}, is that there were very few.

So they're asked to provide -- Europay is asked to provide details of the number of existing bilateral agreements in place, and we see that there's very few agreements that have been provided. And then we also see --

- 1 MR JUSTICE ROTH: This is processed through the ECC system.
- 2 MS DEMETRIOU: It is, yes.
- 3 MR JUSTICE ROTH: They may not all be.
- 4 MS DEMETRIOU: They may not all be, and Mastercard say --
- 5 MR JUSTICE ROTH: That's what they say. It's just a limited
- 6 number process.
- 7 MS DEMETRIOU: So Mastercard say, well, they weren't all
- 8 processed through their system. They may be right about
- 9 that. We'll have to explore with the witnesses what
- sort of proportions were processed through this system.
- 11 MR JUSTICE ROTH: Unless we know that, it doesn't get us
- 12 very far, does it?
- 13 MS DEMETRIOU: Well, we -- it doesn't get us very far in
- 14 terms of total volumes unless we have some idea, you're
- 15 correct, as to what the proportion was that was being
- processed through the ECCSS, but we say that it was
- 17 sizeable. Again, that's a point that we'll have to
- 18 explore in the trial.
- Now, our interpretation of whether -- so whether
- 20 this tiny number relates -- if '97 relates to bilaterals
- 21 or to the default is confirmed -- our interpretation
- 22 that it relates to bilaterals is confirmed by the OFT
- decision itself, which we can see at  $\{B/6/22\}$ , and it's
- paragraphs 42-43.
- 25 You just need to look at the heading of the table to

see how the OFT, on the basis of, no doubt, having had access to transaction data, the basis of the -- of how the OFT read the response. So they clearly considered that the small number related to the percentage of purchased transactions made on the basis of bilateral agreements.

Now, we submitted in paragraph 97 of our written opening submissions that whilst it seemed on the documents that a substantial proportion of transactions were processed at the EEA MIFs in the middle period -- so when one looks at this, it's an indicator, although, of course, subject to the point you just put to me, sir -- that it may be necessary to quantify the precise volumes of such transactions in due course, following disclosure from Mastercard of transactional data.

And if we just look at  $\{A/1/20\}$ , which is our opening submissions, at footnote 28 we explain that -- on page 19  $\{A/1/19\}$ , yes. We explain in the footnote:

"Mastercard has to date resisted any order for disclosure which requires it to seek to recover historic transactional data from its systems (or backups of those systems). That resistance is no longer sustainable given the documentary evidence that transactions were in fact processed at the intra-EEA MIF default rates and the need to quantify those transactions."

And that written opening, our written opening, was filed, of course, on 26 June and this prompted

Mastercard to write a letter on 29 June, which we see at {D/219/1}. And this letter explained for the first time -- for the first time in these proceedings that tapes containing transaction data from 1996 to 1999 were destroyed in early 2011. They provided a document called "MasterCard Europe Tape Disposition Proposal" which detailed a proposal to systematically dispose of historical data tape cartridges located in the Waterloo, Belgium facility.

Now, we were very surprised to receive that letter because in the correspondence and evidence provided by Mastercard before the CMC on 20 and 22 September last year, we were not informed -- the Tribunal may recall that there was a detailed witness statement. We had applied for transactional data and there was a detailed witness statement from Mr Sansom of Freshfields and none of that explained that potentially relevant data had been knowingly disposed of, and there's now been further correspondence from Freshfields which indicates that they did know at the time about the intentional destruction of data before the September CMC. They knew about that, but they didn't know it encompassed UK data.

With respect, there are inconsistencies in all of

these accounts and it's a very important matter, because we were led to believe in September of last year at the CMC that this transaction data existed but it would be disproportionate to seek to recover it, and that's why the Tribunal then ordered disclosure of data that was less helpful, as it were.

But then in our written openings, we said, well, we obviously now need this data because we know that some transactions went through on the intra-EEA MIF, and then they turned around and they say for the first time, "Well, it is all been destroyed". And they've never told us that.

We say it's obvious that Mastercard should have been much more transparent than it has been. We therefore found out on the eve of this trial that the transaction data that would have been able to quantify the proportion of transactions processed pursuant to the EEA MIF has been destroyed and that, of course, places us in a difficult position because our case was prepared on the basis that we would seek to establish as a matter of fact on the documentary evidence that some transactions were processed at the EEA MIFs, but that quantification would have to follow in due course on the basis of the data.

What we haven't done is prepared a case which seeks

1		to perform that quantification exercise now. Indeed,
2		nobody is suggesting that it is undertaken at this
3		trial. But what Mastercard are suggesting is that the
4		Tribunal makes findings about proportions.
5	MR	JUSTICE ROTH: Well, if the data has been destroyed
6		and it was destroyed in, what, 2011; is that right?
7	MS	DEMETRIOU: Yes, that's what we understand.
8	MR	JUSTICE ROTH: Yes, which is before even these
9		proceedings started.
10	MS	DEMETRIOU: Yes.
11	MR	JUSTICE ROTH: So, I mean, if it's gone, it's gone.
12		Maybe you should have been told in September, but that
13		wouldn't have enabled anyone to bring it back.
14	MS	DEMETRIOU: Sir, no, but what it would have enabled to us
15		do so I think the question there are
16		two questions. One is that we're not sure we've really
17		got to the bottom of this because the accounts are
18		inconsistent and we would, with respect, like
19		Freshfields to write us a letter setting out exactly
20		what was known when and what has been destroyed when,
21		because there are inconsistencies in the accounts.
22		But leaving that aside
23	MR	JUSTICE ROTH: But
24	MS	DEMETRIOU: Leaving that aside, the question is how this
25		affects the present trial. I think that's really the

- 1 key question. MR JUSTICE ROTH: 2 Yes. MS DEMETRIOU: And the key question from our perspective is that -- the key point is that, first of all, nobody is 4 5 suggesting at this trial that the Tribunal enters into some quantification exercise of what transactions were 6 7 processed directly according to the intra-EEA MIF. don't understand anyone to be asking for that. 8 We were approaching this trial on the basis that --9 10 before we got this letter on the eve of trial, we were 11 approaching the trial on the basis that we would be 12 asking the Tribunal to find that a proportion of 13 transactions were processed on the basis of the intra-EEA MIF and then for -- we would then seek 14 15 disclosure of transaction data and that could all be 16 quantified later on. MR JUSTICE ROTH: But at what stage later on? I mean, this 17 18 is the trial, so ... MS DEMETRIOU: This is the trial of what happened in the 19 20 factual world --21 MR JUSTICE ROTH: Yes. MS DEMETRIOU: -- but it's not the quantification trial. So 2.2 23 the question of how many transactions -- we simply --
- 25 MR JUSTICE ROTH: This is not dealing with quantification.

there is simply no evidence before --

24

1 This is on the argument of what effect the EEA MIF had 2 that the proportion goes to. MS DEMETRIOU: Yes. 3 MR JUSTICE ROTH: Well, that's what we're -- this is the 4 5 trial of that question. MS DEMETRIOU: Yes. 6 7 MR JUSTICE ROTH: It's not something that's going to be -on any view, going to be postponed for some later 8 examination. 9 MS DEMETRIOU: No, but there's a question --10 11 MR JUSTICE ROTH: You may say that you asked for disclosure, 12 it was refused, and I do not recall this, but I'm sure 13 you're right, because I said it was disproportionate. We're now told that, actually, the data didn't exist, in 14 15 which case -- or no longer existed, in which case it would also have been refused, but for a different 16 17 reason. 18 We still have to deal with the question, as best we 19 can, on the best evidence available, of to what extent 20 transactions were covered by the EEA MIF, don't we? 21 MS DEMETRIOU: Well, sir, that's a difficult question. 22 we -- the evidence before the Tribunal in terms of what 23 proportion of transactions were covered by the EEA MIF 24 is sparse, in our respectful submission. So the question really for the Tribunal is: does it wield the 25

1	broad axe now and do the best it can, or does it find
2	now that we're right on causation in the sense that
3	we've established that at least some transactions
4	were went through on the basis of the intra-EEA MIF?
5	So we've established in principle our causation.

2.2

But then there'll have to be consideration given later to how that proportion -- which may be an important point, as you put to me earlier, how that proportion is determined. So it may be, for example, that now we know there is no transaction data, it's been destroyed, we'll have to give thought to whether or not we seek disclosure from the banks.

But what we can say at the moment is that the

material on the basis of which you're being asked to find by Mastercard that this is a de minimis amount is sparse. We don't have proper disclosure in relation -- MR JUSTICE ROTH: The idea that the banks are likely -- who have not been, unlike Mastercard, under any hold obligation because Mastercard obviously, once you started the case, will not have destroyed material. The idea that banks in 2023 will have data from 1995 seems to me far-fetched, to put it mildly.

MS DEMETRIOU: Well, sir, I think the key -- that may be so, sir, but I think the key point is that we were proceeding on the basis that the transaction data

1	existed. We were proceeding to this trial on the basis
2	that once of course, back in September, we didn't
3	know there was a direct application allegation. It was
4	only after disclosure from Mastercard that we found that
5	out. So once we re-pleaded and made that allegation
6	MR JUSTICE ROTH: You didn't ask to revisit your application
7	for disclosure once you pleaded the direct
8	application
9	MS DEMETRIOU: We did write to them. Yes, so I think the
10	issue was it would have put the trial out, this trial
11	out, had they said it would take six months. So
12	I think we raised it in correspondence, but I'll be
13	corrected if I'm wrong. But I think that,
14	pragmatically, we took the view that this would that
15	would put this trial out.
16	MR JUSTICE ROTH: Yes.
17	MS DEMETRIOU: So but we proceeded on the basis, as we've
18	said in our written openings, that this transaction data
19	exists and so we'll seek it so that the quantification
20	exercise can be dealt with later, pragmatically so that
21	we didn't put this trial out.
22	And then we were told, after serving our written
23	openings, "Well, it doesn't exist", and so the question
24	is now whether we should be forced to make the best of
25	the very limited information on this point that's before

1	the Tribunal or whether there should be a determination
2	about this which gives later on where we have time to
3	take stock as to what further evidence might be
4	available given that we now know belatedly that the
5	transaction data doesn't exist. That's really the
6	practical point.
7	MR JUSTICE ROTH: Yes. Well, I'll, in due course, hear what
8	Mr Smouha has to say about that.
9	MS DEMETRIOU: So, sir, that's the middle period. We
10	of course rely continue to rely on the guidance
11	allegation as regards the middle period too and,
12	of course, on that point, we have the concession by
13	Mastercard that the default MIF was the intra-EEA MIF.
14	MR JUSTICE ROTH: Yes.
15	MS DEMETRIOU: Now, in relation to the later period, after
16	1997, the Tribunal will have seen that MEPUK adopted
17	UK MIF fallback fees.
18	And Mr Merricks alleges causation on a number of
19	bases in the later period, and I've already canvassed
20	the hierarchy argument based on the 75% rule and we say
21	the Tribunal should consider at this trial what we say
22	about the 75% rule; that it provides a relevant
23	causative link between the intra-EEA MIFs and the
24	domestic interchange fees.
25	We also explain the infection argument at

1	paragraph 123 of our written opening submissions, if
2	I can just take you to that. So that's at $\{A/1/47\}$ and
3	we say that:
4	"Mastercard's evidence is that, when the UK fallback
5	MIFs were first introduced on 1 November 1997, MEPUK did
6	not use an EDC cost study to determine the appropriate
7	level but instead adopted the prevailing bilaterally
8	agreed levels as enshrined in MEPUK's 'reference
9	rates'"
10	That's their evidence.
11	And we say:
12	"For the reasons given above, the levels of
13	bilaterally agreed interchange fees were caused by
14	the intra-EEA MIFs."
15	That's our guidance argument:
16	"It follows that the levels of the UK fallback MIFs
17	which were introduced on 1 November 1997 were also
18	'infected' by the intra-EEA MIFs."
19	So the point is that we say that the unlawful
20	intra-EEA MIFs affected the prevailing bilateral levels
21	and those were simply carried over and reflected in the
22	first domestic multilateral interchange fees and so
23	there was an ongoing infective causative effect. That's
24	how we put it.
25	MR JUSTICE ROTH: How long?

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1
         MS DEMETRIOU: Well, we'll see this in the evidence, but
 2
             they didn't really change. So at least until -- so they
             remained pretty static, so we say that it lasted --
 3
         MR JUSTICE ROTH: Well, the fact it didn't change doesn't
 4
 5
             mean nobody thought about them.
         MS DEMETRIOU: Well, again, that's something that would have
 6
 7
             to be --
 8
         MR JUSTICE ROTH: I mean, it may be that for 20 years, the
 9
             banks just don't even think about it or those who set
10
             it, and I think the person who set it changed in 2004,
11
             in any event.
12
                 But the alternative may be people did think about it
13
             and said, "We see no reason to change it", and that
14
             there was consideration of the MIF, but it was said,
15
             "Well, it'll stay as it is".
16
                 An infection I can understand for a year or two, but
             for how long do you say -- it's a bit vague at the
17
18
             bottom of page 47.
         MS DEMETRIOU: Well, sir, let's look at {B/12/1}, which is
19
20
             Mastercard's schedule of UK MIFs.
21
         MR JUSTICE ROTH: Well, no, I mean, the MIFs may not change.
22
         MS DEMETRIOU: Yes.
         MR JUSTICE ROTH: It doesn't mean it's infected.
23
24
             I'm looking at is your paragraph 125 on page 47. You
             say \{A/1/47\}:
25
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1
                 "Accordingly, if the level of the UK fallback MIF
 2
             was infected by the intra-EEA MIFs in 1997, one would
             expect the effects of the intra-EEA MIFs to persist for
 3
 4
             several years and potentially until the end of the Later
             Period."
 5
                 Which is 2009. Well, potentially -- I mean,
 6
 7
             potentially forever. Anything is potential, but in
             reality, I just wanted to understand what you say is --
 8
             on the balance of probabilities, what's the case you're
 9
10
             putting as to how long you'd expect the infection to
11
             last?
12
         MS DEMETRIOU: Well, sir, we say again this is an evidential
13
             matter that we'll have to explore, but we do say that it
14
             lasted -- our case is it lasted throughout the claim
15
             period, because what one sees is a setting of MIFs
16
             according to the previous MIF and, sir, that really is
             the kind of key thinking, and we'll explore this in the
17
             evidence that when --
18
19
         MR JUSTICE ROTH: On that basis, forever.
20
         MS DEMETRIOU: For the claim period, yes.
21
         MR JUSTICE ROTH: Well, and beyond. Forever --
22
         MS DEMETRIOU: Well, of course --
23
         MR JUSTICE ROTH: -- because if every MIF, you say, is set
24
             having regard to the previous MIF.
         MS DEMETRIOU: Well, if that's what they did in fact.
25
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1	you know, if the evidence establishes that they decided
2	to take a radically different view and they were no
3	longer looking at the previous MIF in order to set the
4	MIF for that year, then things would be different, but
5	we say that's not how it worked.
6	MR JUSTICE ROTH: Okay.
7	MS DEMETRIOU: Then the weighted voting argument that we've
8	advanced is based on our allegation that issuing banks
9	had more influence within MEPUK, and the relevant
LO	causative link we rely on here is that issuing banks
L1	would have had no incentive to agree UK MIFs that were
L2	below the ultimate fallback intra-EEA MIF.
L3	MR JUSTICE ROTH: Sorry, when you say "issuing banks", you
L 4	mean net issuers, do you?
L 5	MS DEMETRIOU: Net issuers. Well, there were some banks
L 6	that were only issuers.
L7	MR JUSTICE ROTH: Yes, but you're not that's why
L8	I'm asking. Do you mean only banks that were only
L 9	issuers or do you mean net issuers which would include
20	those that were
21	MS DEMETRIOU: Yes, exactly, the latter.
22	And Mastercard's response to the weighted voting
23	argument is they say at paragraph 132 of their written
24	opening that there's no substance to the point because
25	the decision to adopt the first UK MIFs and all

subsequent UK MIFs was uncontentious within the board, where each member, MEPUK member, was represented by a single director. But we say that that misses the point of the weighted voting argument and is again a simplistic understanding of how incentives of banks would reveal themselves in the minutes of MEPUK board meetings. Because our case, as I've already explained, is that all things being equal, net issuing banks would seek to negotiate higher interchange fees whilst net acquiring banks would seek to negotiate lower interchange fees. And it's accepted that MEPUK's board was comprised of some members appointed by net issuers and some members by net acquirers. And so when MEPUK's board approved UK MIFs, net issuing banks would have no incentive to agree a fallback MIF which was lower than the intra-EEA MIF which remained the ultimate default under Mastercard Scheme Rules. And the principles which apply to banks negotiating bilateral agreements in the knowledge that the intra-EEA MIF would apply if they failed to reach agreement similarly applied in this context.

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Mastercard say there's no evidence of these incentives operating in practice because the minutes of MEPUK's board meetings don't record a net issuing bank saying "I want a higher interchange fee", and a net

Τ	acquiring bank saying "I want a lower interchange fee".
2	But we say there's nothing in that point. It's
3	entirely unsurprising that decisions were taken on the
4	basis of consensus, in the knowledge that if the voting
5	was contested net issuers would refuse to accept a UK
6	MIF that was below the applicable fallback rate. So the
7	fact that member banks didn't expressly articulate the
8	rationale for their decision-making is no basis for the
9	Tribunal to find that they didn't act in accordance with
10	their economic incentives.
11	Then the run-off argument which we've set out
12	MR JUSTICE ROTH: Pausing there. And that weighted voting
13	argument concerns MEPUK?
14	MS DEMETRIOU: Yes.
15	MR JUSTICE ROTH: So it only applies up to November 2004.
16	MS DEMETRIOU: Yes, that's right. Exactly after 2004
17	when yes.
18	MR JUSTICE ROTH: Not thereafter.
19	MS DEMETRIOU: Up till 2004, not thereafter, yes, exactly.
20	And then for completeness we've advanced the run-off
21	argument where we allege that even if intra-EEA MIF
22	ceased to have an effect on the levels of domestic
23	interchange fees during any part of the later period,
24	many retailers will have continued paying higher levels
25	of MIF of merchant service MSC because there was no

- pass-through of MIF reductions to merchants.
- Now that's not an argument that can be decided at
- 3 this trial, but we're just setting it out by way of
- 4 completeness.
- 5 And then of course we also continue to rely on the
- 6 guidance argument in respect of the later period.
- 7 Mastercard say that it's not open to us to rely on this
- 8 argument post-2004 because we don't advance it in our
- 9 written opening submissions, but we say that those
- 10 submissions are not a pleading, and the point is open to
- 11 us on the pleadings. The benchmark allegation in our
- 12 pleading is a general allegation that's not confined to
- 13 a particular time period.
- 14 Our reply says that the intra-EEA MIFs influenced
- 15 the domestic MIFs until at least November 2004. And
- 16 there is a document in 2005 which illustrates domestic
- interchange fees being expressly set at the same level
- as the intra-EEA MIFs, and we can see that at  $\{C15/152\}$ .
- 19 MR JUSTICE ROTH: What is this document?
- MS DEMETRIOU: Sorry, bundle C15. It's a 2005 document.
- 21 MR JUSTICE ROTH: Oh, I think we've got the wrong document.
- 22 MS DEMETRIOU: Yes.
- 23 MR JUSTICE ROTH: C15?
- 24 MS DEMETRIOU:  $\{C15/152/1\}$ . So this is a European
- 25 Interchange Committee document from 1 September 2005 and

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1
             if we go to section -- if we go to page 5, for example,
 2
             section 3.2.2 -- I may have the wrong page. Just
             a second. Bear with me. Page 4, please. Yes, so 3.2.2
 3
 4
             \{C15/152/4\}.
 5
                 If we go over the page \{C15/152/5\}, that sets the
             context and at the very bottom of the page, please, so
 6
 7
             this is -- so we see that this relates to -- so this
             relates to Worldcard programme:
 8
                 "Both the structure and the rates for the Worldcard
 9
10
             program will be aligned on the intra-European ones."
11
                 We say that's an example of, after 2004, the
12
             intra-EEA MIF being used to inform what's happening
13
             domestically. If we go to page --
         MR JUSTICE ROTH: I'm a bit lost, I'm sorry.
14
15
         MS DEMETRIOU: It may be that this is better explored in the
16
             evidence, but this is a 2005 document relating to
             domestic -- where domestic interchange fees are going to
17
18
             be set for something called the Worldcard and what's
19
             being --
20
         MR JUSTICE ROTH: What is the Worldcard?
21
         MS DEMETRIOU: Worldcard is a new -- sorry, just bear with
22
             me a moment, please. (Pause)
23
                 Oh, yes, it's page -- I'm sorry, I'm taking --
         MR JUSTICE ROTH: It's the previous page.
24
         MS DEMETRIOU: Yes, so page 3 {C15/152/3} I think we want to
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1
             go to. If you look at the top of the page:
 2
                 "The aim of this proposal is to reduce the number of
 3
             tiers and start aligning with the intra-European
 4
             structure in view of SEPA. The following changes are
 5
             proposed to the current structure ..."
                 So what this document is about, but we can explore
 6
 7
             it with Mr Sideris, who refers to it, is -- it shows
             that in 2005, decisions were being taken by Mastercard
 8
             in relation to the domestic MIF that were expressly
 9
             based on the structure and level of the intra-EEA MIF.
10
11
             (Pause)
12
         MR JUSTICE ROTH: This is about the number of tiers and then
13
             it goes on to ...
         MS DEMETRIOU: I think it may be best to explore this in the
14
15
             evidence, but what --
         MR JUSTICE ROTH: Yes. I think that's -- why don't we --
16
             I think it's difficult to get.
17
18
         MS DEMETRIOU: Okay.
         MR JUSTICE ROTH: It's a complicated proposal, I think.
19
20
         MS DEMETRIOU: Sir, I hope that in relation to causation
21
             I've explained what the four corners of our case is and
22
             what we say are the key thematic points. That really
             leaves me with VoC and on-us transactions.
23
         MR JUSTICE ROTH: Just before that, so once in
24
             November 2004 -- I know you've just shown us this
25
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- document. You say that shows a European influence after
- 2 the change in November 2004. There's the infection
- 3 argument. The hierarchy argument doesn't apply, does
- 4 it, because of that rule?
- 5 MS DEMETRIOU: That's correct, yes.
- 6 MR JUSTICE ROTH: So it's -- and the weighted voting
- 7 argument we've covered.
- 8 MS DEMETRIOU: Yes.
- 9 MR JUSTICE ROTH: So it's really the infection argument.
- 10 MS DEMETRIOU: And the guidance argument which is that --
- 11 yes.
- 12 MR JUSTICE ROTH: Yes.
- 13 MS DEMETRIOU: And run-off, which is not for this trial.
- 14 MR JUSTICE ROTH: Yes, run-off is not really about the
- 15 direct effect on UK MIF. It's what merchants did --
- 16 what acquirers did in reducing MSC --
- 17 MS DEMETRIQU: Yes.
- MR JUSTICE ROTH: Yes. So then that's -- then we move to
- 19 VoC, where there's a large measure of agreement.
- 20 MS DEMETRIOU: There is, so I'm only going to be making
- 21 submissions -- the only issue between us is on-us
- 22 transactions.
- 23 MR JUSTICE ROTH: Yes.
- 24 MS DEMETRIOU: Sir, I have about 15 minutes on it.
- 25 MR JUSTICE ROTH: Would you prefer to do that at 1.55?

1	MS DEMETRIOU: Yes, thank you.
2	MR JUSTICE ROTH: I think that may be sensible. We'll
3	adjourn now and return at 1.55.
4	(12.54 pm)
5	(The short adjournment)
6	(2.00 pm)
7	MS DEMETRIOU: Turning to VoC, and the only difference
8	between the parties on VoC relates to on-us
9	transactions, as you've seen. Those are transactions
10	where the same bank is the issuing bank and the
11	acquiring bank.
12	Mr Merricks advances three points on this issue.
13	The first point is that there is evidence which
14	indicates that at least some on-us transactions were
15	processed externally and subject to an interchange fee,
16	so that will be explored in the evidence.
17	Second, even where that didn't occur, it's likely
18	that an internal transfer price was charged within the
19	bank from its acquiring to its issuing business.
20	Third, in any event, the overwhelming majority of
21	merchants were on contracts which charged a set fee per
22	card transaction and that fee was not reduced or waived
23	if it was an on-us transaction, so the merchants were
24	being charged the allegedly inflated price on every
25	transaction.

1	And I want to show you Mr Coombs' expert report on
2	causation. If we go to $\{A/14/19\}$ , this is the causation
3	expert report, and paragraphs 3.23 to 3.26, under the
4	heading "On-us transactions". So:
5	"During the Full Infringement Period, some issuers
6	and acquirers were vertically integrated: the same bank
7	was both an issuer and an acquirer. This meant that
8	there were some transactions where the same bank was
9	both the issuer and acquirer for that transaction.
LO	These are called 'on-us' transactions
1	" Mastercard pleads that default interchange fees
12	did not apply to 'on-us' transactions, and therefore
13	'there is no claim for damages in relation to these
L 4	transactions'.
L5	" The class representative pleads that [they]
L 6	were affected by the infringement."
L7	Then at 3.26:
L8	"Whether an [interchange fee], or similar internal
L 9	transfer price, was in practice charged between the
20	issuing and acquirer arms of vertically integrated banks
21	is a factual matter that will ultimately need to be
22	determined by the Tribunal. However, I offer the
23	following observations based on the structure of the

"a. Mastercard pleads that [interchange fees] were

relevant businesses and market:

24

25

necessary for issuers to recover their costs from acquirers. Whether or not that is correct, the fact is that issuers received an [interchange fee] on off-us transactions. If the issuing business of a vertically integrated bank did not receive the same stream of income on its on-us transactions, it would have been at a competitive disadvantage in the issuing market.

2.2

"It therefore seems likely that some form of [interchange fee], or similar internal transfer price, would have been paid within the bank from its acquiring to its issuing business.

"b. Whether or not an [interchange fee] was paid on an on-us transaction, it is still likely that any interchange fee overcharge would have affected these transactions. This will particularly be the case if the same MSC was charged on both off-us and on-us transactions. Since an interchange fee overcharge would have affected the level of this uniform MSC, it would have led to equally higher MSCs for both off-us and on-us transactions."

So you'll see that Mr Coombs makes two points at paragraph 3.26. The first is that it's likely that some form of interchange fee or similar internal transfer price would have been paid.

The second is, in any event, if merchants under

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1
             their acquirer contracts were charged a fee for --
 2
             off-us and on-us transactions were not actually treated
 3
             separately under the merchant agreements, they would
             have been affected by the inflated interchange fees in
 4
 5
             any event and --
         MR JUSTICE ROTH: The second, though, is not within the
 6
 7
             scope of this trial, is it?
         MS DEMETRIOU: Well --
 8
         MR JUSTICE ROTH: Because that's about how acquiring banks
 9
10
             charged merchants.
11
         MS DEMETRIOU: Well, we're looking at VoC -- yes, well, we
12
             say -- so we're looking at the quantum at the moment, so
13
             whether or not -- so can I deal with that --
         MR JUSTICE ROTH: Well, you may say -- I mean, this is not
14
15
             about the causation trial, although it's pleaded under
16
             causation. You may say it's important to know the
17
             VoC --
18
         MS DEMETRIOU: Yes.
         MR JUSTICE ROTH: -- and then -- or it may be important and
19
20
             then subsequently, one might have to see how MSCs were
21
             charged; is that right?
22
         MS DEMETRIOU: Sir, yes.
         MR JUSTICE ROTH: Because we won't know.
23
24
         MS DEMETRIOU: Well --
         MR JUSTICE ROTH: You know, if the same MSC was charged on
25
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1
             both off-us and on-us transactions, well, that's the
 2
             "if". We're not going to get an answer to the "if"
             question in this trial, are we?
 3
 4
         MS DEMETRIOU: Well, I don't know to what extent Mastercard
 5
             dispute that point, because they're not engaging with
             it. They're saying we haven't pleaded it, which we
 6
 7
             don't think is correct, so --
         MR JUSTICE ROTH: Well, there is certainly no evidence about
 8
             it either way, is there, in this trial? You haven't put
 9
10
             in evidence on it and you're as well placed to get
11
             evidence from merchants as Mastercard is.
12
         MS DEMETRIOU: But some of the documents go to this point in
13
             the trial, so there are documents that bear upon this
14
             issue.
15
         MR JUSTICE ROTH: Yes.
16
         MS DEMETRIOU: So can we just turn to Mr Coombs' expert
             report on VoC, and that's at tab 15 \{A/15/1\}.
17
         MR JUSTICE ROTH: Yes.
18
         MS DEMETRIOU: And this was initially served on the same
19
20
             date as the causation report that you've just seen,
21
             which is 17 May, and it was refiled with some minor
22
             corrections.
23
                 If we look at page 12 of bundle \{A/15/12\},
             paragraph 3.16, he includes -- he says he includes on-us
24
             transactions in his VoC calculations.
25
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And then if we go to page 31 {A/15/31} and table 8, if you look at the adjusted loss estimate without interest, so you can see the figure there beginning with a 3. And if we go back Claim Form -- so that figure includes the on-us transactions.

If we go back Claim Form at {A/3/1} -- the Amended Claim Form, which was filed 6 June after both of these expert reports, and if we go to {A/3/68}. So you can see at paragraph 120(a) the same figure that's taken from Mr Coombs' VoC report. You see the same sum there, and the full set of figures from Mr Coombs' VoC report are pleaded out in greater detail in the body of the amended pleading.

So, in terms of our pleading, it's abundantly clear that on-us transactions are included and that we've seen what Mr Coombs said about internal pricing and MSC. So our pleading is predicated on what Mr Coombs says in his report and on his figures.

And then if you go to Mastercard's Amended Defence, served on 13 June, at  $\{A/4/87\}$  and paragraph 137 at the bottom of that page, so they say there that the figures in our pleading are inflated because they include on-us transactions.

And then over the page at page -- paragraph 139 at the very bottom of the page  $\{A/4/88\}$ , you see that on-us

1	transactions have been removed from Mastercard's own
2	calculations on VoC. So that's how the pleadings deal
3	with the matter.
4	MR JUSTICE ROTH: Yes.
5	MS DEMETRIOU: And then Mastercard served five additional
6	witness statements on 19 and 20 June and two of those
7	statements specifically addressed on-us transactions.
8	So Mr Sideris dealt with on-us transactions and Mr Van
9	den Bergh addressed on-us transactions.
LO	And then we have the amended reply and if we look at
L1	$\{A/5/46\}$ , please. So paragraphs 68 to 69 respond to
L2	paragraphs 137 and 139 of the defence that you've just
L3	seen and they identify that the only remaining dispute
L 4	on VoC arising from the expert reports is the inclusion
L5	of on-us transactions. So you see that at para 68 in
L 6	the amendment. And the amendments therefore address
L7	on-us transactions and they particularise the two points
L8	made by Mr Coombs in his report of 17 May.
L 9	So, first, at paragraph 69(aa):
20	"On us transactions led to MSCs being levied on
21	merchants."
22	And it's important to see that this
23	subparagraph (aa) replaces a passage in the reply, the
24	previous version of the reply, and you can see that
25	below, which effectively pleaded that Mr Merricks didn't

1	know what was going on with the merchant service charges
2	in relation to on-us transactions, so it flagged the
3	issue. You can see the deleted text at paragraph (a).
4	So you see there:
5	" or the alleged costs otherwise recovered from
6	the merchants."
7	Then, secondly, at 69(a) there's the pleading at (i)
8	and (ii) of the internal charge previously flagged by
9	Mr Coombs in his 17 May report.
10	Now, Mastercard's written openings, we say, strongly
11	suggest that Mastercard didn't actually have a factual
12	answer to either of these points and that Mastercard
13	intends instead to take technical points rather than
14	dealing with the substance.
15	So if we look at their written opening, first of
16	all, on the MSC argument, so at $\{A/2/61\}$ , paragraph 188.
17	And you see what they're saying there is in relation to
18	the MSC argument, they say that that argument is not
19	even open to Mr Merricks. So, first of all, Mastercard
20	say that Mr Merricks raised the point for the first time
21	in the reply served on 26 June, and that's wrong.
22	As you've seen, it was raised in Mr Coombs' report
23	of 17 May. That was the basis on which his VoC
24	calculations were prepared, and those were the figures

advanced in the Amended Claim Form.

And, secondly, Mastercard argues a claim can't be expanded through a reply. You see that two-thirds of the way down that paragraph, and they cite the White Book. Well, that commentary, without turning it up, says that paragraph 9.2 of Practice Direction 16 states that a reply must not contradict or be inconsistent with an earlier pleading; for example, it mustn't bring a new claim.

But we say this is plainly not a new claim. It's further particulars of causation within the context of a single cause of action. The basic claim is that the infringement caused loss to consumers because of the causative effect of the higher EEA MIFs, and this is simply an amendment to particularise that the higher domestic interchange fees impacted the fees charged to merchants irrespective of whether, from the perspective of the banks, they were internal or external transactions.

Thirdly, Mastercard says this is not a consequential amendment and Mr Merricks has no permission to change his case in this way. But these are updating amendments to reflect the state of the expert evidence relevant to VoC going into trial. They're clearly within the scope of the permitted pleaded exercise.

And, fourth, Mastercard says that it's too late for

Mr Merricks to advance an entirely new claim on which
Mastercard hasn't had the opportunity to adduce
evidence. But you've seen this point was squarely made
by Mr Coombs on 17 May 2023 and Mastercard served
five additional witness statements over a month later,
two of which expressly addressed on-us transactions.

And the strong inference, we say -- they had permission to adduce witness evidence precisely to address amendments in our pleading, and the strong inference is that Mastercard has no substantive response on this point, because it's factually correct. So we say that the pleading point is without merit and goes nowhere.

In relation to the second, on the internal transfer price argument, if we go to page 62, paragraph 189  $\{A/2/62\}$ , the next paragraph of Mastercard's opening submissions, all that says is -- that just asserts that:

"There is no scope for an interchange fee to be charged on on-us Transactions, since on-us Transactions are entirely internal to a single legal entity.

Consistent with the normal meaning of the word

'interchange', interchange fees are inherently payable only on transactions between banks. Mr Coombs'

suggestion that funds may have been allocated internally within a bank is nothing to the point. An internal

allocation of funds within a single entity is not
payment of an interchange fee."

But that simply doesn't answer the factual points made by Mr Coombs and pleaded in Mr Merricks' reply at paragraph 69(a)(ii) that it's likely that an amount equivalent to the interchange fee or an internal transfer price would be paid from the bank from its acquiring to its issuing business.

Again, we say having put in evidence and not dealt with this point, the strong inference is that Mastercard has no substantive response to offer on this point.

Thirdly, at paragraph 190 on the question of whether some on-us transactions were processed externally and were in fact subject to an interchange fee, Mastercard submits that Mastercard -- sorry, that the banks generally processed on-us transactions themselves.

You notice the term used is "generally". So

Mastercard seems to accommodate the possibility that at

least a proportion of on-us transactions were processed

externally and were subject to an interchange fee. So

that is an issue to be explored in evidence.

PROFESSOR WATERSON: Just to be clear on this, then, if they were transacted purely internally, there would be nothing to pay to Mastercard; is that right?

MS DEMETRIOU: So if they were -- if it was a transaction

1	that was paid internally, then we say yes, that would
2	have that fee would have been transmitted to
3	merchants in the form of a higher merchant service
4	charge. (Pause)
5	Yes, so the internal administration fees may have
6	been different depending on how it was routed, how the
7	charge was routed. So in terms of administrative fees
8	to Mastercard, then that would be different if it had
9	been an external process as opposed to an internal
10	process.
11	MR JUSTICE ROTH: Is it said if it was done internally, it
12	would be the same as
13	MS DEMETRIOU: In terms of the internal transfer price, then
14	yes. Yes, because that's the point Mr Coombs is making
15	in terms of the competitive position of the bank.
16	MR JUSTICE ROTH: Yes. So you have an internal transfer
17	price and you'd have and that would therefore, the
18	bank would wish to pass it on to its on the acquiring
19	side.
20	MS DEMETRIOU: Yes, exactly, sir.
21	Then just also in terms of Mastercard's evidence,
22	they ask for permission to adduce supplementary evidence
23	not only to address the points, the new points, in our
24	pleading, but also to respond to Mr Dhaene's evidence,
25	you'll recall. And he makes the same point about MSCs

1	at paragraph 90 of his statement. That's at $\{A/13/36\}$ .
2	MR JUSTICE ROTH: Is that what they refer to here? They
3	talk about his evidence on on-us transactions at
4	paragraph 190.
5	MS DEMETRIOU: Yes. Well, no, sorry, that's a different
6	point. So let's if you look, the point I'm making is
7	at $\{A/13/36\}$ , if we turn that up, and that's
8	paragraph 90 of Mr Dhaene:
9	"From the merchants' perspective banks would not
10	typically inform merchants whether a transaction went
11	over the European network or not. In practice the
12	same merchant service charge was still applied to the
13	merchant irrespective of whether an interchange fee was
14	applied to the on-us transaction or not."
15	MR JUSTICE ROTH: Is there a dispute of principle at the
16	moment or perhaps procedure? Is there as it comes
17	into VoC, is there agreement about the actual amount of
18	on-us transactions?
19	MS DEMETRIOU: Yes, there is, and so the question is the
20	point of principle. And, really, I think you have my
21	fundamental point, which is that we've proceeded on the
22	basis of these three possibilities, so the external
23	on-us interchange fee, the internal transfer fee and the
24	effect, in any event, on the merchants.
25	That formed the basis, you can see very clearly, for

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1
             Mr Coombs' expert evidence. He says it in terms --
 2
         MR JUSTICE ROTH: Yes.
         MS DEMETRIOU: -- and the figure he identifies. That figure
 3
 4
             was pleaded in our re-amended claim form, which --
 5
             plainly, it's exactly the same figure, so it's on the
             basis of Mr Coombs' evidence. And then we made it
 6
 7
             crystal clear in our reply. We provided particulars of
             that.
 8
                 And then they had every opportunity to respond
 9
10
             evidentially on on-us transactions, which they have
11
             done. So they've put in further statements from
12
             Mr Sideris and Mr Van den Bergh which relate to on-us
13
             transactions, but do not say that we're wrong on these
             points. They could have done that and they haven't.
14
15
                 So we say that they -- presumably, they think we're
             right on those points and they're taking this technical
16
17
             pleading objection, which is unfounded. That's how we
18
             see it.
         MR JUSTICE ROTH: Yes.
19
20
         MS DEMETRIOU: So we do say it's for this trial. We say
21
             that they haven't -- Mastercard hasn't substantively
22
             engaged or put in evidence to rebut the case that we
23
             advance.
24
                 Sir, that's all I wanted to say --
         MR JUSTICE ROTH: It's a fairly narrow dispute, really,
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1 between you on this.
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- 2 MS DEMETRIOU: Yes, it's not on quantum; it's on the
- 3 principle of it.
- 4 MR JUSTICE ROTH: Yes.
- 5 MS DEMETRIOU: They -- the only point they've taken at the
- 6 moment is the pleading point, which we say is unfounded.
- 7 MR JUSTICE ROTH: Yes, and if that's what it is, a sort of
- 8 definitional point of what is an interchange fee, which
- 9 I don't find very attractive because it's not a legally
- 10 defined term --
- 11 MS DEMETRIOU: No, exactly. So it's not -- it doesn't
- 12 matter what label you put on it.
- So, sir, those are our opening submissions.
- I should just say what we've done, in case it's helpful,
- is at  $\{D/246/1\}$ , we've put in a consolidated version
- stripped of advocacy, if I can put it that way, of the
- 17 list of issues. So we've put in red and green and black
- where it's agreed.
- MR JUSTICE ROTH: Yes, we've got that.
- MS DEMETRIOU: That's at {D/246}.
- 21 MR JUSTICE ROTH: I think we got it this morning.
- 22 MS DEMETRIOU: I think you got it this morning. I'm not
- 23 proposing to make submissions on it unless you want me
- to. I just wanted to flag that it's there.
- 25 MR JUSTICE ROTH: No. Well, it is a useful sort of

1	reference point, but we're not going to be tied to it in
2	any way or need submissions on it.
3	MS DEMETRIOU: Sir, I'm grateful. So unless you have any
4	questions further questions for me, those are my
5	submissions.
6	MR JUSTICE ROTH: Thank you very much.
7	Opening submissions by MR SMOUHA
8	MR SMOUHA: Sir, members of the Tribunal, let me just
9	mention the position on timing, which I've discussed
10	again with my learned friend. So we're not going to be
11	in any difficulties of timing, as my learned friend
12	mentioned, I will definitely go substantially into
13	tomorrow, but my learned friend has again confirmed that
14	that's not going to cause any difficulties in relation
15	to Mr Sideris, who will start and finish tomorrow.
16	MR JUSTICE ROTH: Excellent. So we'll sit until what
17	time do you suggest? Do you want to see how we get on?
18	But somewhere between 4.15 and 4.30.
19	MR SMOUHA: Very good, sir. I'll try and if I come to
20	a natural break around then, I'll indicate.
21	Sir, I will be addressing principally facts. My
22	learned friend Mr Cook will say something about the
23	expert evidence, anything which needs to be said in
24	response to my learned friend's submissions this morning
25	about the economic theory which underlies the basis of

1	the causation claim,	and also my	y learned	friend 1	Mr Cook
2	will deal with VoC.				

So, members of the Tribunal, as I'm sure you appreciate, as the newbie to Mastercard proceedings and in view of Mr Cook being the veteran of Mastercard proceedings, I'm sure you'll understand that in relation to questions which you may ask me or in relation to points as to which I am not clear, I hope I will be at liberty to defer to Mr Cook, if that's going to be more efficient in relation to assistance.

MR JUSTICE ROTH: Whatever suits you best.

MR SMOUHA: I'm grateful. I don't pretend to, as -becoming involved in Mastercard proceedings, in any
Mastercard proceedings for the first time, to have
anything like the depth of knowledge that the Tribunal
or my learned friends on both sides have.

Sir, the critical foundation of this follow-on claim is, of course, the proposition that the infringement caused the loss alleged by Mr Merricks and to establish that proposition, Mr Merricks must establish a relationship between the levels of the EEA MIFs and the UK domestic interchange fees such that the levels of the EEA MIFs caused those UK interchange fees to be set at the levels they were.

We say and will invite you to determine at the

conclusion of this trial that on the evidence,
including, most importantly, the very extensive
contemporaneous documentation, but also taking into
account the evidence of the fact witnesses who can speak
to the issue and that you will hear, and the expert
evidence for what it adds, that there was not a relevant
causal link, as a matter of fact, between the levels of
EEA MIFs and the levels of UK domestic interchange fees
at any time during the claim period, May 1992 to
June 2008.

The evidence, being, as I say, principally a wealth of contemporaneous documents, but supported and corroborated by witness evidence of fact, shows that there was no such relationship.

Sir, members of the Tribunal, it must be remembered that by making his claim across a 16-year period and on the basis of a causation thesis, which is necessarily unitary because the claim needs the infringement, needs the EEA MIFs to have caused the UK domestic interchange fees, Mr Merricks' thesis can only make sense, can only have factual credibility, if it makes sense factually across the whole period, across all Mastercard cards and across all categories of interchange fees.

The economic theory which my learned friend addressed this morning and which is developed --

-	AND THORTON DOTHER TO T
1	MR JUSTICE ROTH: If I can just interrupt you, you say it
2	can only have credibility if it makes sense across the
3	whole period. Is it not possible in theory I'm not
4	saying that's the case that there could have been
5	this link for part of the period but not another part of
6	the period?
7	MR SMOUHA: Absolutely, and exactly the point that
8	I'm coming to. But, essentially, in circumstances where
9	the economic theory which is said to underlie the basis
10	of causation of course, it's advanced it is
11	a single theory in that sense, but, and this is the
12	point I want to develop, if, in relation to a particular
13	period or a particular card, the that theory cannot
14	be satisfied in practice on the facts, then of course it
15	is theoretically possible that there could be
16	an explanation a distinction made in relation to that
17	period as to why the basic theory does not apply to that
18	period or to some category or to the card, but then
19	there would have to be that explanation.
20	MR JUSTICE ROTH: And there are a number of different
21	theories, as we've heard. Indeed, they're classified
22	with various terms of convenience being given. So, for
23	example, we know that there was a period when the
24	EEA MIF was the fallback. There was a later period
25	where we have a UK MIF as the fallback.

1	So the theory, even on bargaining terms that we've
2	heard expounded by Ms Demetriou, echoing her expert, may
3	be quite different for those different periods.
4	MR SMOUHA: Well, if it is quite different, then it needs to
5	be identified as quite different.
6	MR JUSTICE ROTH: Yes. Well, I think it has been because
7	we've had this distinction between different periods and
8	different factors and
9	MR SMOUHA: The distinction between the periods is in
10	relation to the facts, the circumstances as to who was
11	setting and so on. The question still applies in terms
12	of then looking at the facts in relation to what
13	happened to the setting to the levels of
14	UK interchange fees and to the categories to establish
15	whether they can be reconciled with the causation
16	theory. If not, if they are if they contraindicate
17	the causation case that is advanced, then there needs to
18	be an explanation.
19	That's exactly my point, and what I want to come to
20	is to identify both some of the important
21	inconsistencies, irreconcilabilities between facts and
22	the case advanced and to focus on whether what actually
23	Mr Merricks does in relation to those is to address them
24	or duck and ignore, and that's exactly the point I want
25	to focus on at the outset.

But the causal thesis that EEA MIFs were the driver, the minimum, the floor, the guideline, were a virus that infected the UK MIF, all the multiple causation mechanisms that Mr Merricks pleads, are all causation mechanisms that, on his own case, have to work in theory without distinction as to time.

And exactly the point, sir, that you make to me and that we say is a fundamental problem for the case as now advanced at the beginning of trial is that it is not unitary any more. It is a patchwork of causation allegations so that the claim is no longer made on a unitary basis that says that, throughout the period, the EEA MIFs caused the UK domestic interchange fees to be at the level they were because of the posited causal mechanisms of floor, minimums, benchmarks, guidance and so on.

If the EEA MIF was a floor or a minimum, then either it must always have been a floor or minimum and remain so, or Mr Merricks would have to come up with facts — and I emphasise "facts" — that show why, at some points in time, it was decided not to apply the EEA MIF as a floor or minimum; to explain that difference of treatment in that period.

If the EEA MIF was a guide, then the causation theory posits that it was always used or would always

have been used as a guide. If the EEA MIF was the reference point or the basis for setting UK MIFs, whether bilaterals or MIFs, then the logic and theory of that case would apply across the board to all cards, to all periods of time, unless Mr Merricks adduced evidence or pointed to documents which establish as fact that there is some explanation for a particular departure in relation to that period or that difference.

In other words, there is no room -- and this is critically important in relation to your assessment of the totality of the evidence. There is no room for exceptions to his causation theory, to his causation mechanisms, unless, on the facts, they can be explained.

And the fundamental difficulty, we submit, with the case theory as still advanced, but in this patchwork, is that it posits causation mechanisms in the face of undisputed facts or indisputable facts which are irreconcilable with the case and which Mr Merricks makes no attempt to explain.

We say, as you've seen in our written submissions, that, actually, the evidence, the contemporaneous documentary evidence, with which Mr Merricks cannot argue, shows that there is no such causal link in fact at all. The EEA MIFs were not used to establish the rates in bilateral agreements. They were not used to

set UK MIFs and they did not influence or, as

Mr Merricks prefers to term it, infect the UK MIFs which

were set; set, as the evidence shows and will show, on

the basis of taking into account UK market conditions so

that, in essence, the EEA MIFs were not relevant to the

setters of the rates as they were from time to time.

Now, as each new variation on the causation theme has been raised by amendment Claim Form, so -- as you have seen in the pleadings, Mastercard has, by its defence, identified the multiple reasons why we say that that thesis does not work as a matter of fact; that the factual obstacles, the indisputable facts that show that it ain't so; that it is not -- that the theory as to what should happen is not and cannot be reconciled with the facts as to what did happen.

The class representative's reaction to the identification by Mastercard of these obstacles has been striking and revealing, because what you would expect, indeed what the Tribunal would need -- exactly to your point, sir -- where facts are identified which appear to contradict a part of his case would be a response to those facts, an explanation for them, an accommodation of those different facts within the case and a demonstration -- critically important, a demonstration that the contradicting facts do not invalidate the

whole. But that is not what has happened, as I say, strikingly and revealingly.

The first reaction has been what, with respect,

I would characterise as an extraordinary attempt to
marginalise the significance and importance of the
factual causation case to be determined at this trial by
informing the Tribunal at two CMCs -- or informing the
Chair at two CMCs and then informing the Tribunal at
great length in the written submissions and again this
morning at length in oral submissions that, actually,
the pleaded factual causation case is not very
important, that not very much rides on it because the
case is all going to come home when the counterfactual
case is developed, obviously not at this trial.

Apparently, that is going to happen at some future trial, which, as the descriptions have been given of what would be involved and the kind of issues that would be in play, would have to be far longer than this one.

And it is said that this fantastic counterfactual case is not going to depend at all on the factual case which has been pleaded and developed and amended because it is said that the counterfactual trial will have to rove widely in thinking away a vast range of actual facts, of things that did occur, not just the infringement, so that a huge number of hypotheticals will have to be

considered. So the facts apparently as to what actually happened are not what mattered.

Now, the suggested legal basis which you saw trailed in Mr Merricks' written submissions for this trial, we say and have said, are actually a juridical nonsense, but that's for another day. The Tribunal will not have been surprised to learn from our written submissions that certainly we see this attempted marginalisation of the significance of this trial as a rather transparent acceptance of the thinness and fundamental problems with the factual causation case which is presented by the class representative at trial.

Sir, we also take serious issue with the subtext of Mr Merricks' submissions at the CMCs and in the written submissions and as advanced this morning that is being suggested to you, the Tribunal, that the identification of Mr Merricks' factual causation case as appropriate for separate consideration at this substantial trial wasn't a good idea and that nothing much of advantage or progress in narrowing or disposing of issues is going to be achieved.

We fundamentally disagree with that. In our submission, it was absolutely the right course to take. The pleaded factual causation case, without any counterfactual issues being considered and before any

1	counterfactual issues are considered, is a fundamental
2	pillar of Mr Merricks' case and if it is determined, as
3	has been ordered and as we certainly say it should be,
4	that the EEA MIFs did not cause, in fact, the levels of
5	the UK MIFs or interchange fees and MIFs, then that will
6	be very important indeed in progressing the case, in
7	narrowing it very substantially and, as we see,
8	beginning to bring the claim back to a reality based on
9	what the facts actually are and that is
10	MR JUSTICE ROTH: Mr Smouha, if it helps you, we obviously
11	don't think it is a waste of time or we wouldn't have
12	proceeded with it when the counterfactual point was
13	raised.
14	As I said to Ms Demetriou, one question for future
15	argument may be how significant the findings are, but
16	I don't see that on any basis it can be said they're
17	insignificant because the starting point would have to

argument may be how significant the findings are, but

I don't see that on any basis it can be said they're
insignificant because the starting point would have to
be, well, why would things -- assuming you win. I mean,
of course, if Ms Demetriou wins, she's home and dry and
there isn't a further trial, it seems to me, unless you
run the argument in the counterfactual and things would
have been different the other way.

But assuming that doesn't arise, it will be: well, why would things have been so different? So we start by finding out what actually caused the decisions that were

1	taken	and	at	that	poir	nt,	one	can	say:	well,	would	it
2	really	y hav	re r	nade	such	a	diffe	erend	ce and	d why?		

3 MR SMOUHA: Absolutely so, sir.

4 MR JUSTICE ROTH: And we can't answer that question until we know what actually happened.

MR SMOUHA: Sir, my -- the submissions I have just made as to the importance of it of course are resonant of the precise basis and reasons for you making the orders you did as to what should be tried.

It is -- and the reason I make comment on it; it is striking, it is revealing that the effective claimant in the proceedings should be reacting in that way so as to, as I say, seek to marginalise the potential significance within Mr Merricks' case of the issues which are to be tried. That is -- I won't go so far as to say some element of forensic surrender, but what the Tribunal has seen in terms of actual forensic surrender in relation to significant parts of Mr Merricks' case is those parts which are no longer pursued.

As I've said, the problem -- the problems for

Mr Merricks are the multiple facts that simply don't fit

and can't be fitted, accommodated or explained

consistently with the factual causation case. And what

Mr Merricks has done so far is not to explain but to

duck or ignore, because faced with the unanswerable,

what Mr Merricks has done is progressively to carve-out
and then ditch pieces of his claim and I'm talking
now about the parts of the claim which are being
tried the issues that are being tried at this
trial in an attempt to bypass the factual obstacles,
trying to leave a residue of resemblance in what remains
between the EEA and the domestic UK interchange fees.

Now, that won't do, because the inconsistent facts are still facts and removing them from the claim doesn't mean -- from the pleaded claim doesn't mean that they did not happen.

So let's look immediately at the first of these carve-out and ditch examples. That was in relation to the types of card at issue. Initially, as you know, Mr Merricks had accepted that no claim could be brought in relation to Maestro. I'll just give you the reference in the claim form; paragraph 113,  $\{A/3/65\}$  to  $\{A/3/66\}$ .

That was explained on the basis that Maestro was not operated under Mastercard's interchange network rules.

I'll come back to that. The key point for now is that it was always plain on its face that no relationship at all can be discerned between the EEA and the UK MIFs for Maestro.

In Mr Merricks' written opening submissions for this

trial, Mr Merricks then abandoned his claim in respect of the other major debit card scheme that is relevant;

Debit MasterCard, and he explained that he had done so on grounds of proportionality. That's footnote 60, where that explanation has been relegated in the written opening submissions.

I doubt that the Tribunal were taken in by that explanation for abandonment of the claim for one moment because, of course, Mr Merricks had substantially re-pleaded his claim on quantum only about a fortnight earlier. There hadn't, of course, been some subsequent epiphany that a part of a claim was not financially worth pursuing and anyway, litigation funders do not bring headline claims down, short of having bits of their claim struck out or at risk of being struck out. They only like to push headline numbers up.

But that isn't the point. The point is that what

Mr Merricks was actually trying to do by dropping it was

to take the spotlight off the hole in his factual

causation case that is Debit Mastercard. During the

claim period, Maestro and Debit Mastercard had

UK interchange fees which were substantially lower than

the EEA MIFs.

Mr Merricks accepted originally that that fact made it impossible to make a claim in relation to UK domestic

1 transactions on Maestro. The same obviously applies to 2 Debit Mastercard and the point is that if Mr Merricks' 3 causation thesis were factually correct, then it would 4 apply equally to Maestro and to Debit Mastercard. It cannot be explained away by dropping the claim. The 5 evidence of those lower rates shows again that there was 6 7 no causal relationship between the EEA and the UK interchange fees. 8 MR JUSTICE ROTH: But if Maestro -- I understand your point 9 10 about Debit Mastercard, but if Maestro was not under the same rules, then much of -- and didn't have the same 11 12 fallback arrangement, then the causation would be very 13 different. So isn't there a distinction between the two, which may be why Maestro was dropped a while ago? 14 15 MR SMOUHA: I take the point, sir, and actually, the point 16 of my -- the point of this submission is very much concentrated on Debit Mastercard. 17 MR JUSTICE ROTH: Yes, and that's the one that was only just 18 19 dropped now. MR SMOUHA: Exactly, and that evidence is particularly 20 21 powerful because it was Mastercard itself that was 22 simultaneously setting both the EEA and the UK MIFs for Debit Mastercard, but taking a separate approach to 23 each. That is why Debit Mastercard is so important and 24

significant, and the EEA rates had no necessary bearing

25

on what would work in the United Kingdom, and the

Tribunal will hear first that the EEA cross-border and

domestic UK markets were indeed quite different and,

secondly, that Mastercard's UK interchange fees were set

at different levels precisely as a result of those

UK-specific features.

Now, we will look at debit cards on this point in more detail shortly because they are important as a factual litmus test of the whole causation construct.

So the first category I've identified of the carve-out and ditch approach are the claims in respect of debit cards. The second category of carve-out and ditch are those parts of the causation case in relation to credit cards, which have been progressively abandoned in light of the evidence.

Now, you can see this to some extent from the patchwork on list of issues, even in contentious form.

What remains, in our submission, does not form a coherent whole and is, in any event, still entirely at odds with the evidence.

Different pieces of the pleaded case are now not pursued, as appeared from the written submissions, and it is perhaps important in this regard to see what the pleaded allegations are; of course, only recently re-pleaded.

1	I don't want to take you, sir, and members of the
2	Tribunal, back through the pleading. You are familiar
3	with it. Of course, the key part of the pleading at
4	paragraph 103 at $\{A/3/49\}$ , pleading what if we can
5	just scroll up to see the beginning of paragraph 103.
6	Then going over the page:
7	"As regards"
8	Sorry, could we go back:
9	" as regards Domestic Transactions, the effect of
10	the Infringement on the interchange fees paid by
11	acquiring banks was as follows"
12	And then at (a) and (aA), over the page:
13	" throughout the Full Infringement Period, the
14	proposed Defendants' scheme rules provided for the
15	illegal Intra-EEA fallback MIFs to apply by default to
16	Domestic Transactions absent either bilateral
17	arrangements between banks, or the setting of
18	a Domestic MIF;
19	"aA. from on or around 22 May 1992 until
20	December 1997 (or around that time) there were no
21	Domestic MIFs and the illegal Intra-EEA fallback MIFs
22	applied by default to Domestic Transactions in the
23	absence of bilateral arrangements between banks"
24	Etc:
25	"Thereafter until the end of the Full Infringement

1	Period, [UK] Domestic MIFs were established and applied
2	by default to Domestic Transactions absent bilateral
3	arrangements between member banks"
4	The pleading directed at the whole of the full
5	infringement period, 22 May 1992 to 21 June 2008.
6	And then at (b):
7	" the causative effect of those arrangements, as
8	found in the EC Decision as aforesaid, was that the
9	Intra-EEA fallback MIFs operated as a floor and/or
10	guidance and/or a benchmark and/or a minimum price
11	recommendation and/or a minimum starting point and/or
12	a minimum level for the setting of either bilateral
13	domestic arrangements or the Domestic MIFs,
14	including in the United Kingdom for United Kingdom
15	Domestic Transactions."
16	Again, pleaded in relation to the whole period
17	without distinction.
18	Now, that is interestingly, you will have seen
19	that in Mr Merricks' written submissions, this is
20	defined as the guidance allegation and as you will
21	have may have picked up from our suggested
22	formulation of the issues, it is rather obvious that the
23	reason why that is why it is suggested that that
24	should compendiously be defined as "the guidance

allegation" is because it is no longer very convenient

Τ	for Mr Merricks' case to talk about the intra-EEA
2	fallback MIFs operating as a floor or a minimum, for
3	reasons which will become apparent as soon as one looks
4	at the facts as to actually what the levels of EEA MIFs
5	were relative to the UK domestic interchange fees.
6	I will come back to that.
7	So that is important. We can work with it for this
8	purpose as being the guidance allegation, but it is very
9	important always to remember that the pleaded case has
10	always been and is still, in relation to this part,
11	an allegation which both pleads that the EEA MIFs
12	operated as a floor and/or minimum, alternatively
13	guidance or a benchmark.
14	Now, that as I say, the pleaded case
15	MR JUSTICE ROTH: I mean, to be fair, it says "floor and/or
16	guidance and/or a benchmark and/or a minimum"
17	MR SMOUHA: Yes.
18	MR JUSTICE ROTH: this being pleaded at a time when,
19	obviously, the Class Representative had no disclosure,
20	didn't know how the thing worked in detail, basically
21	just had the Commission decision. Now, having got a lot
22	more information, they say, well, it appears that of
23	those alternatives, the guidance appears to be the more
24	effective one, and that's not inconsistent with what
25	they were saying. You would say, well, they've rowed

1 back from the more extreme assertion, but it's within 2 the scope of the allegation. MR SMOUHA: Sir, you are very generous as always. 3 4 Of course, sir, you are absolutely correct in relation 5 to the original pleading and this original pleading, but this has now, shortly before trial, been through however 6 7 many iterations it has been, and I hope, sir, it's not unfair to suggest that the Tribunal might have expected 8 that immediately pre-trial version of the pleading to 9 10 set out the case that is to be advanced at trial, 11 including -- including the deletion of allegations which 12 cannot be maintained or are not maintained. 13 MR JUSTICE ROTH: Well, the floor is maintained because that was the whole point, as I understood it, of the 14 15 bargaining theory, and that is supporting the allegation of a floor. 16 MR SMOUHA: Indeed, so my point -- absolutely so, and my 17 18 point, sir, is therefore that that part of the case, the 19 floor, must be tested against the facts. 20 MR JUSTICE ROTH: Yes. 21 MR SMOUHA: And my point is that it is not an answer -- it 22 would not be an answer to the difficulties of that part of the case, where you can see on the facts that it 23 cannot have been operated as a floor, to say, "Oh, well, 24 we have an alternative case that says it was guidance 25

2	my point.
3	MR JUSTICE ROTH: I understand.
4	MR SMOUHA: It's in. It is maintained. It's in the
5	pleading and therefore, the Tribunal will be deciding
6	whether the intra-EEA MIFs operated as a floor and, I go
7	further this is the burden of these opening points
8	if the facts if the facts demonstrate that it was not
9	operated as a floor, bearing in mind exactly the point,
10	sir, you've just made to me about that part of the case
11	also being based on the bargaining economic theory that
12	sits behind it, that raises the serious question marks
13	about that case as a whole.
14	The second point in relation to this is the point
15	that this was pleaded in this immediately pre-trial
16	iteration as applying throughout the period.
17	If you would go to paragraph 139 of Mr Merricks'
18	written submissions for trial, so this will be $\{A/1/53\}$ ,
19	and again bearing in mind these submissions filed on
20	26 June, so I think just a couple of weeks after the
21	pleading, the amended the latest amended pleading,
22	and they say my learned friends say in paragraph 139:
23	"As explained at 107 and 118 above, from
24	November 2004 the Hierarchy Argument does not apply
25	because the UK fallback MIFs were set unilaterally by

and therefore, that can allow some movement". You take

1	[Mastercard International]. Mr Merricks' case as to the
2	effects of the intra-EEA MIFs on domestic interchange
3	fees after November 2004 is twofold:
4	"(1) Mr Merricks' submissions concerning the

Infection Argument ... apply mutatis mutandis from

November 2004. Accordingly, if the intra-EEA MIFs

affected the levels of UK fallback MIFs prior to

November 2004, they will have continued to affect the

levels of UK fallback MIFs thereafter.

"(2) Further, it may be open to Mr Merricks to submit that, in the counterfactual world, the structure by which domestic MIFs were set could have been different."

Etc. That paragraph says in clear terms that in relation to the case, Mr Merricks' case as to the effect of the intra-EEA MIFs on domestic interchange fees after November 2004, that there are only two parts to that case, the second of which is a counterfactual matter not for this trial and, therefore, all that is left of that case for this trial is the infection argument.

Now, this was characterised by my learned friend this morning -- our point that we were told there that that is the case and the only case, my learned friend characterised that this morning as a pleading point.

It's not a pleading point. We are making the point that

the opening submissions, which are supposed to address the case for this trial, expressly tell the Tribunal that that is all of their case in relation to the effect of the intra-EEA MIFs after November 2004 for the Tribunal to consider at this trial.

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As far as we were concerned, that was an abandonment of the guidance, floor, benchmark, etc, part of the pleaded case, telling the Tribunal that that is no longer pursued.

Now, if my learned friend is now telling you -which it appears may be the case from something that they are saying should go back into the list of issues, then it's not that I'm saying to you that there might not be circumstances in which they should be allowed to. The point that we are making is, well, on the basis of the opening submissions, which were supposed to be comprehensive, there is nothing which addresses, for post-November 2004, anything other than the infection argument. And if my learned friend is, in fact, telling the Tribunal today that, actually, there is such a case that is pursued, well, then certainly we would quite like to know on what basis it is pursued, by reference to what facts and what the arguments are in relation to it, and I'm sure the Tribunal would like to as well, because that's the point of the written opening

submissions and the opening oral argument.

So, as we saw it and in fact still see it, that -the Tribunal was told that the guidance allegation was
no longer pursued and for good reason, because it's
inconsistent with the facts. And that -- if that is the
case and if there isn't a serious case advanced any more
in relation to the guidance allegation for post-2004,
that would be very important and also striking because
that would be in relation to the very period when
Mastercard itself was setting both the UK and EEA MIFs.

Then back in the claim form at {A/3/50}, paragraph 103(c) is the weighted voting allegation and, again, even though that was pleaded as applying throughout the period as little as a few weeks ago, it is now said to apply only for the period 1997 to 2004. That is in the written opening submissions, paragraph 108(2).

That is said to operate in tandem with the weighted voting argument and that also -- sorry, that in tandem with the weighted voting argument is the hierarchy argument at claim form paragraph 103(e), and that also is now said to be limited to the period 1997 to 2004.

Again, this is the contraction of these arguments and -- but still significant, for the reasons that I have made in relation to claims that were advanced

originally; factual causation allegations made

originally and in the pleading in relation to the whole

period.

Then that leaves paragraph -- on page 49 {A/3/49}, paragraph 103(aA), which is the direct application allegation that EEA MIFs applied directly to an unknown number of domestic transactions, and I will come back to that to say more about that later.

So, members of the Tribunal, with that in mind and these significant reductions in the case, I want to turn then to the facts in more detail to look -- and I will look in a moment at the debit schemes first and their particular significance and then at the key facts in relation to each of the periods just to test what the impact is on the case in relation to these contractions.

What you will see again and again is that the facts are really all one way. The case is that the EEA MIFs caused the UK interchange fees to be at the levels they were. The facts all contraindicate that.

At the outset, I would make four points about the whole period, which are evident just from an overall consideration of the UK interchange fees and the EEA MIFs, as they were from 1992 to 2008.

You may have seen that we have -- well, I hope the Tribunal will find to be very useful documents. I am

1	going to make a number of references to them. That is
2	the consolidated table of MIFs and also the table of
3	bilaterals.
4	Now, these are they are on Opus electronically,
5	but I certainly find it easier to actually look at the
6	hard copies. They're in the first tab of volume 1 of
7	the documents referred to in our written opening
8	submissions. The reason why the Tribunal may find it
9	helpful to look at the hard copy is that it enables you
10	to not only to flick between different pages, but also
11	just to get a sense of what's happening in terms of
12	changes over time.
13	So can I just identify them first? The consolidated
14	schedule of MIFs is at as I say, it's in the first
15	tab in volume 1, and this is electronic $\{A/18.1/1\}$ . And
16	the table of bilaterals is at the second tab, and it's
17	electronic {B/55/1}.
18	As I say, I am going to make fairly extensive
19	reference to these, so I will just to make sure that
20	MR JUSTICE ROTH: Just one moment.
21	MR SMOUHA: yes, the Tribunal has them. So (Pause)
22	MR JUSTICE ROTH: Yes, we've got it, thank you, or got them.
23	MR SMOUHA: I will say a little bit more about the
24	bilaterals table a little later just to explain what

it's done, but what -- just for present purposes in

Τ	relation to these four points that I want to make at the
2	start, what you will see is that these are a very handy
3	substitute for going to avoid the need to go to large
4	numbers of source documents.
5	MR JUSTICE ROTH: Yes.
6	MR SMOUHA: And what you will see in relation to the
7	consolidated MIFs table, just from the footnotes, that
8	the source documents are identified in the footnotes for
9	all of this information.
10	The four points the four points are these.
11	First, the UK interchange fees are rarely at the same
12	level as the EEA MIFs. That's something which, when you
13	just turn the pages, will be apparent even from
14	a cursory review. As I say, I'm going to be coming back
15	to the detail of some of these at a number of points,
16	but that's just a general point.
17	Secondly, the UK interchange fees are sometimes
18	below the EEA MIFs. Now, that, of course, is
19	an insuperable factual obstacle for the posited
20	causation thesis, and I'll come back to that. But what
21	that means is that there were many bilaterals which had
22	agreed interchange fees for standard transactions in
23	1995 and 1996 which were below the EEA base MIF.
24	So may I, sir, complete this point, or at least try
25	to complete this first point, before we break?

- 1 MR JUSTICE ROTH: Yes. We'll break whenever is convenient
- 2 for you.
- 3 MR SMOUHA: Very good. Sir, if I may, I'll just try --
- I'll try and complete these four points. As I say,
- 5 they're outline points.
- 6 So if you go in the consolidated MIF table to
- $7 \quad \{A/18.1/3\} --$
- 8 MR JUSTICE ROTH: Before we do that, just to orientate us --
- 9 MR SMOUHA: Yes.
- 10 MR JUSTICE ROTH: -- just help us a little bit, or at least
- 11 help me, with the table.
- 12 MR SMOUHA: Yes.
- MR JUSTICE ROTH: So across the top, we've got year by year.
- MR SMOUHA: Exactly, yes.
- 15 MR JUSTICE ROTH: Starting with the first page, these are
- 16 UK. That's clear. EDC UK is --
- MR SMOUHA: Costs studies, Edgar Dunn. So that's the
- 18 results of the Edgar Dunn cost studies.
- 19 MR JUSTICE ROTH: So that's a -- so that's the cross -- is
- 20 that an actual MIF that anybody applied or is that the
- 21 cost study?
- 22 MR SMOUHA: No, that is just the -- that is the reported
- result of the cost study.
- 24 MR JUSTICE ROTH: I see.
- 25 MR SMOUHA: That's not a -- yes, that's not a MIF.

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         MR JUSTICE ROTH: It's not a MIF.
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         MR SMOUHA: No. It's being shown in the MIFs table --
         MR JUSTICE ROTH: Right, I see. Yes, and then we have the
 3
             Mastercard EEA --
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         MR SMOUHA: Then you've got the Mastercard EEA, Visa EEA and
 5
             then -- and then if there is one, a cost
 6
 7
             (overspeaking) --
         MR JUSTICE ROTH: Yes, that's what slightly confused me.
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 9
         MR SMOUHA: No, I'm sorry, I should have started --
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         MR JUSTICE ROTH: No, not at all.
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         MR SMOUHA: And then down the left-hand side, you have the
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             categories and that's also, of course, as the Tribunal
13
             will appreciate, a very important point; always to be
             looking not only at the rate of the MIF, but also
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             whether the position is, for comparison purposes, the
16
             same in relation to categories in structure, because
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             there are, of course, and were significant differences
18
             between the UK interchange fees, domestic UK interchange
             fees and the EEA fees from time to time in relation to
19
20
             categories.
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         PROFESSOR WATERSON: Where the figures are in square
22
             brackets, what does that mean?
23
         MR SMOUHA: That means that there is a range and which --
24
             so, for example -- let me take an example. Are you
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looking on the first page?

- 1 PROFESSOR WATERSON: Yes, I was looking at the 1 which is in
- 2 square brackets, 1%.
- 3 MR SMOUHA: Yes.
- 4 PROFESSOR WATERSON: That's not a range.
- 5 MR SMOUHA: No, the 1 down to 1.1%?
- 6 PROFESSOR WATERSON: No, no, the one below that.
- 7 MR SMOUHA: Oh, the one below that. Oh, it's bilaterals.
- 8 Apologies. The square brackets indicate ... (Pause)
- 9 For that one, that's in square brackets because it's
- 10 a bilateral and for -- the reason may be different on
- 11 others where it's indicating a range, but can I just --
- MR JUSTICE ROTH: You say it's a bilateral.
- 13 MR SMOUHA: Yes.
- 14 MR JUSTICE ROTH: I thought this is -- the bilaterals are in
- 15 the next table. Perhaps I misunderstood it.
- MR SMOUHA: So can I just -- while we're looking at that
- one, and I take no credit for this enormous --
- 18 MR JUSTICE ROTH: No, don't worry. We just are trying to
- 19 understand it.
- 20 MR SMOUHA: No, no, but I have found that almost any
- 21 question that one has about this is usually answered in
- the footnote. So, as I say --
- 23 MR JUSTICE ROTH: Well, we're rather hoping we don't need to
- 24 read all the footnotes.
- 25 PROFESSOR WATERSON: Yes.

1	MR SMOUHA: I agree, but as I've been asked the question,
2	footnote 9, which is marked for this, looking at
3	1992 Mastercard UK, footnote 9 says:
4	"Bilaterally agreed interchange fee (Clydesdale-Bank
5	of Scotland). UK Domestic Interchange Form
6	(Clydesdale-Bank of Scotland) prepared for Eurocard
7	International As explained on p.1, prior to
8	1 November 1997, there were no specific UK domestic
9	MIFs. For the years prior to this date, we have
10	included the range of interchange fee rates that were
11	bilaterally agreed between UK member banks (in square
12	brackets), to the extent that they are available from
13	documents in Mastercard's possession and as set out in
14	the UK bilateral interchange fee schedule"
15	I hope that answers the question and so in the
16	and we'll see this in the bilaterals table in a moment.
17	In the top box, the 1 to 1.1 is indicating that on
18	the basis of the information that we have in relation to
19	bilaterals in 1992, the standard base rate in those
20	bilaterals was in the range 1 to 1.1 and I think, in
21	fact, was either 1 or 1.1, whereas in the bilaterals,
22	the 1992 bilaterals for electronic, they were all 1.
23	I can show you that. If you keep your finger in the
24	consolidated MIFs table and if you go to the bilaterals
25	table and if you can find in the internal pagination

1	4 of 22, using the numbers bottom right, electronic
2	$\{B/55/4\}$ , and if you look in the "1992" column, you will
3	see for Midland I'll explain a little bit more about
4	this table. If I may, I'll come back to explain how it
5	works, but this is these are bilaterals for
6	Midland Bank as acquirer with the issuing banks that it
7	concluded bilaterals with in the next column. And
8	you'll see that the 1992 rate in the bilaterals on that
9	page were all 1.
10	But if you go over the page {B/55/5}, you will see
11	that Barclays had so this is {B/55/5}. You will see
12	that Barclays had 1 with the bilateral with the
13	Bank of Ireland at 1.06.
14	And if you go to page 7 $\{B/55/7\}$ , you will see that
15	the Bank of Scotland had a bilateral with Clydesdale at
16	1.1. That's the standard one, so that now explains the
17	range shown in the MIF table of 1 to 1.1.
18	If you go on to page in the bilaterals table to
19	page 13 $\{B/55/13\}$ , these are the bilaterals with the
20	agreed electronic rates.
21	And if you go to page 18 {B/55/18} and I'm going
22	to try and do this comprehensively, but if you go you
23	will see, looking through pages 18, page 19 no, sorry
24	that's not correct. Wrong year. One moment.

Sorry, page 17 {B/55/17}, apologies. At page 17,

1	you will see Bank of Scotland as acquirer, Clydesdale,
2	1, 1.0, and that's the one that's referred to in the
3	consolidated table.
4	PROFESSOR WATERSON: Just to understand this, there are
5	a lot of gaps in this table.
6	MR SMOUHA: Yes, so sorry, and I'm going to come back to
7	that and explain exactly what the reason for that is and
8	what this table is showing. The short answer is that
9	this is setting out the information that we know from
10	the documents we have, but we're not suggesting and
11	Mastercard has never suggested that it has or would ever
12	have had all the bilateral agreements available to it.
13	So it is not in other words, this is what we
14	know, but it doesn't mean that there were not bilateral
15	agreements concluded at all where there is a gap. It
16	simply means we don't know what they are
17	PROFESSOR WATERSON: But it is quite striking that you seem
18	to know a lot about 1993 and to some extent 1994, but
19	very little thereafter. You would think, if anything,
20	that you would know more later than earlier.
21	MR SMOUHA: I will find out whether we think there is
22	a particular reason for the why the contours of
23	information that is available to Mastercard are in that
24	way. I take the point, Professor.
25	MR JUSTICE ROTH: The other thing that's a bit puzzling for

1	1992 is it just is it just that for some of the
2	banks, you for NatWest, who were a major player in
3	cards early on, I think I saw somewhat quite a large
4	share of the market, you don't have the information for
5	1992 and that's why it's all blank? I don't know. It's
6	been shaded as though it's somehow so I'm not quite
7	clear.
8	MR SMOUHA: Again
9	MR JUSTICE ROTH: If you could find out in due course and
10	let us know. It's obviously a very useful table.
11	MR SMOUHA: Yes. Can I just ask Mr Cook to assist?
12	MR COOK: It was just to deal firstly with the question
13	about why you have 1994 figures, but not the same sort
14	of volume of material for '95, '96, '97.
15	What we say in relation to that is that what happens
16	is there had been notifications of bilaterals either
17	when a new agreement is reached or from time to time
18	because there's a clarificatory check, ie just checking
19	nothing has changed. So what we say is, and the pattern
20	you see here is, there was a change in bilaterals, we
21	say, over the period '92 to '94.
22	By '94, nearly everybody has coalesced around 1.3
23	standard and 1 electronic, 1% electronic, and therefore,
24	the 1994 figures continue in subsequent years, but there
25	is not a new record of a new bilateral because you have

1	an agreed rate and unless and until somebody says
2	either, "I want a new one" or, "Bring that to an end",
3	therefore, you're not going to get a new bilateral in
4	place.
5	So we say where you have a 1994 figure, effectively
6	it continues until at least '97, and we have various
7	economic analysis which we say supports that. So it's
8	not saying that the absence of a '95 figure means there
9	was no bilateral. It is the one we have a record of is
10	'94 and we say that continues in subsequent years.
11	MR JUSTICE ROTH: And 1992?
12	MR COOK: With 1992, that is very simply yes, that is the
13	start of the period and that is where we obviously have
14	the least data, but there is a particular reason why we
15	say that is true or likely to be true, which is
16	MR JUSTICE ROTH: What is likely to be true?
17	MR COOK: The reason why it's likely why there was a lack
18	of data in particular, other than simply the time
19	period it's 31 years ago which is that obviously
20	the records that Mastercard have are, in practical
21	terms, the record of what was at the time
22	Eurocard/Europay had and we consider that or the
23	evidence shows Eurocard/Europay didn't start processing
24	any material volume, perhaps any UK domestic
25	transactions, until some time in 1993, and there's no

Τ	particular reason why Eurocard/Europay would have had
2	record of bilaterals at a point when it wasn't doing
3	processing.
4	So what we have is only we only have the
5	information that Europay had at the time. Processing is
6	done largely, we say, and up until '93 almost
7	exclusively by First Data Resources, which are FDR, or
8	some in-house. Europay start to do some from '93. As
9	a result, it starts to have some records.
LO	So it's a question of simply what we have is
L1	Europay's data, which is inherently not going to cover
L2	1992.
L3	MR JUSTICE ROTH: Yes, thank you very much.
L 4	MR COOK: Those are obviously factual points made good in
L5	the footnote of the submissions.
L 6	MR SMOUHA: So, sir, you see I haven't even learned my own
L7	lesson which I said at the start, which is if I'm asked
L8	a question and I don't know the answer, turn to Mr Cook
L9	immediately. So I'm sorry to have wasted time.
20	MR JUSTICE ROTH: No, no. Well, it's important that we
21	understand this table.
22	I think, after that dense exchange, probably this is
23	the right moment to take a short break, not least for
24	the benefit of the poor lady who is trying to transcribe
25	all this.

- 1 MR SMOUHA: Absolutely, sir.
- 2 MR JUSTICE ROTH: So we'll come back in about ten minutes.
- 3 (3.26 pm)
- 4 (A short break)
- 5 (3.40 pm)
- 6 MR COOK: Sir, briefly in relation to the points I made,
- 7 just to give the Tribunal or the transcript the
- 8 references to where those points are made in our opening
- 9 submissions. It's Mastercard's opening at paragraph 62
- 10 and in particular the footnotes to the documents at 8
- and 90. And then Mastercard's opening at paragraphs
- 12 94(2) and 94(3), in particular, footnotes 150, 151 and
- 13 152, and then footnote 179, which deals with the
- 14 continuing effect of bilaterals until terminated.
- 15 That's 179.
- And just to add to that, sir, paragraph 60(1) of our
- opening, which sets out documents that we consider show
- that Europay did have comprehensive records of
- 19 bilaterals in 1992, but those are largely records that
- don't exist anymore, those specific '92 records, but we
- 21 have a much better picture from '93 onwards. So we do
- 22 say there were comprehensive bilaterals there, but those
- are the ones where there is not a comprehensive record
- of the bilaterals. (Pause)
- 25 MR JUSTICE ROTH: Paragraph 62, sorry, the footnote was --

1 you were saying it was footnote? 2 MR COOK: 89 and 90. MR JUSTICE ROTH: 89 and 90. Thank you. Yes. 3 4 MR SMOUHA: So on the consolidated schedule of MIFs, and 5 apologies for information overload, but -- and I perhaps 6 should have pointed this out when I first went to it. 7 If you just go to the cover page on page 1 {A/18.1/1}, you will see in the bullets there is information given 8 there about -- which is quite useful in terms of the --9 10 why and what this does in relation to the showing of 11 bilaterals, the source of the information. The question 12 you asked me, sir, about the EDC, about the cost 13 studies. There's a description there of what the information is that's given. And then also, the last 14 15 bullet, an explanation of the position in relation to 16 the information shown as to Visa's rates. Also, the first bullet in this is useful and 17 18 important to note when we're looking through the table. 19 Where figures appear in bold, that is because there is 20 a change in rate from the previous year and so, for 21 example, you can see, on page 2, of the first page of the tables -- of rates  $\{A/18.1/2\}$ , some of those figures 22 23 in bold. That's just indicating that there has been a change. 24

And that actually then brings me to the point,

sorry, some time ago now and I'm sorry for having not provided a rather fuller explanation of this in the first place, but the point I wanted to show you just as a general point, and the second of my four points, is that the UK interchange fees are sometimes below the EEA MIFs. So, first of all, there were many bilaterals which had agreed interchange fees for standard transactions in 1995 and 1996 which were below the EEA base MIFs.

So if you go to the table at page 3 {A/18.1/3} and if we look at 1995 and 1996, you see that the EEA base MIF, so the fourth column, in each case was 1.15. It had changed between 1994 and 1995 from 1.2 to 1.15 and then in 1996, it was 1.15.

Now, keep your finger in there, if you would, and go to the bilaterals table, page 2 {B/55/2}. So these are the NatWest bilaterals with NatWest as acquirer and you see that for 1996, there are four bilaterals with issuers where the agreed standard rate was 1%; Allied Irish, Bank of Ireland, Frizzell and, about five lines up, Robert Fleming. So that's below the EEA MIF.

At page 8 of the bilaterals table {B/55/8}, in the lower half showing bilaterals with Northern as acquirer, and you see that Northern had a bilateral for 1995 with

1	TSB at 1, second line from the bottom, and you will see
2	that that was a change and reduction from what it had
3	been the previous year where the Northern bilateral with
4	TSB had been 1.1. So it is actually moving in the
5	opposite direction to and now below the EEA MIF;
6	an obvious contraindication of the positive causation.

On the next page, still in the bilaterals, page 9 {B/55/9}, TSB as acquirer had a mixture of bilaterals in 1995, five of which were at 1%, 1.0%, all below the EEA MIF, and then the 1.3%s were, of course, all significantly above the EEA MIF. None of TSB's bilaterals were actually at the EEA MIF level.

Another example. Go back to the consolidated MIFs table, page 5. Let's look at a year in a different period. If we look at 2005, so {A/18.1/5}. Now, in 2005, so we're obviously talking about a MIF now for the UK and you will see that there were separate and different rates for standard and electronic; 1.3 for standard, 0.9 for electronic. For the EEA MIF, there is -- the fourth column along there is a single rate, 1.3 standard, but which also applies to electronic. You see no separate rate for electronic.

- 23 PROFESSOR WATERSON: Enhanced electronic there.
- MR SMOUHA: Yes.

25 PROFESSOR WATERSON: That's not --

1 MR SMOUHA: Yes. 2 PROFESSOR WATERSON: That's in some way different from 3 electronic. MR SMOUHA: Yes, indeed, and you will see that the UK didn't 4 5 have an enhanced electronic category, but Visa did --Visa EEA. Sorry, Visa EEA did. 6 7 PROFESSOR WATERSON: Yes. MR SMOUHA: And the rate was 0.95% for the -- so the 8 Mastercard EEA enhanced electronic rate is 0.95%. So 9 10 the categories don't match. The rates don't match. 11 More importantly, look at what happens then going 12 into 2006. So comparing 2005/2006. The EEA MIF stays 13 exactly as it was  $\{A/18.1/6\}$ . The UK MIF for standard is reduced to 1.2% and is now below the EEA MIF. 14 15 What is the explanation from Mr Merricks as to how 16 that reduction in the UK MIF is supposed to have been caused by the EEA MIF not changing? To which the answer 17 18 is none, no explanation, because it can't be explained. 19 It cannot be reconciled with the suggested causality. 20 Then note what happens in the -- so still on page 6 21 with 2006. Note what happens in the following year and 22 the following year and, indeed, for four years. The UK MIF, so it's in bold for 2006 because it's changed, 23 then stays at 1.2% standard in 2007, 2008, 2009. The 24

EEA MIF drops in 2007 from 1.3% to 1.2%, so that is

happening a year after the UK MIF, so that can't be the causal relationship suggested.

But even more importantly, you see that it's in the next year, in 2008, that the EEA MIF has to be reduced to zero as a result of the EC decision, and what happens to the UK standard MIF? It stays exactly where it was and had been since 2006.

Now, even those, as examples of the UK MIFs being below the EEA MIFs, are destructive of the causation argument. Indeed, when one thinks about what happened in 2008, you could almost say that that is a -- like a control test of what would happen if the EEA rate is reduced to zero, because that did happen, in fact, and absolutely nothing happens to the UK MIFs.

Next point. There are no examples, and I mean no examples, where changes in the level of the EEA MIFs are followed by corresponding changes in the UK MIFs at the same time or shortly thereafter, and it's just worth pausing to consider how striking that is.

In a case in which the claim is based entirely on saying that the EEA MIFs, from the beginning until the end, caused the UK MIFs to be what they were as to structure and level, yet the class representative cannot point to a single example of a change being made to the EEA MIFs which is then followed by that change being

1 then made to the UK MIF.

Now, as I said, those were general points but big points that are just -- that one can see from the totality of the run, as it were, in relation to major, major irreconcilable facts with the causation theory posited.

Let me turn in more detail, if I may, first of all, as I promised I would, to the debit schemes and to focus on their direct significance as a matter of evidence to the findings of fact the Tribunal is asked to make. And then I'll come, after that, to the chronological evolution of the UK credit interchange fees.

The point about both debit card schemes is short and important. The bilateral -- those bilateral interchange fees were, first of all, much lower and, secondly, structured differently from the relevant EEA MIF.

The class representative's causation theory offers no explanation why that should be so and we say, of course, that there is no basis for the distinction and that they are, therefore, a strong contraindication as to the validity of Mr Merricks' causation theory. And, as I've said, Mr Merricks offers no answer to this, other than to say he pursues no monetary claim in respect of either, which, of course, is not an answer.

Now, first of all, just in relation to what the

1	facts	are,	and	these	should	not	be	in	disp	ute.	They	are
2	all we	ell-ev	/ider	nced in	n the c	onter	npor	ane	eous	docum	ents.	

So far as Maestro is concerned, Maestro was

Mastercard's sole debit card product until

Debit Mastercard was introduced in 2007, and the point in relation to Maestro can be seen easily from the table, from the consolidated MIFs table.

If you go to page 14 -- sorry, I should just show you -- page 13  $\{A/18.1/13\}$ , which is section D of this table, is the consumer MIFs for Debit Mastercard cards and Visa -- and debit Visa cards. And then on page 14  $\{A/18.1/14\}$  are the MIFs for Maestro debit cards.

And then if -- in Maestro, if you then go to page 15 {A/18.1/15}, and can we look, please, at 2004, 2005 and 2006. Maestro UK is in the first column for each year and EEA, Maestro EEA, in the second column. You will see that the Maestro EEA rates were all ad valorem fees ranging from -- if you look down the column, ranging from 0.5% to 1.15%.

I'll just give you a reference, if I may. I'm not going to turn it up. The source document for these shows the decision to set these being taken by the Europay board of directors, and the references are agenda item 4.4 on {C8/186/3} and the decision to set those at {C8/187/4}.

The UK interchange fees for Maestro were negotiated bilaterally with arbitration as a fallback, and as the Tribunal may recall and I'll explain in a little more detail presently, that was the same approach adopted for Mastercard credit cards until November 1997, but in stark contrast to the EEA MIFs, the UK interchange fees for Maestro were a pure flat fee per transaction; a single standard fee in 2004 of 4.67p per transaction and then you see in 2005 and 2006 different flat fees for a number of categories. But all flat fees; all pence per transaction.

2.2

Now, what is interesting from all this, apart from just the very obvious difference in a flat fee per transaction and a rate, apart from that, is that the flat fee worked out substantially lower on average than the EEA ad valorem rates.

On 25 July 2006, a Mastercard task force produced a launch plan for Debit Mastercard which was to be done against the backdrop of the existing Maestro product; the innovation of Debit Mastercard, being that Mastercard itself would have control over domestic MIFs, unlike with Maestro.

The launch plan is at {C16/290/1}. Members of the Tribunal, these documents I'm referring to are all referred to in our opening submissions, which means

1	there are hard copies of them also in the bundles, if
2	needed, but I think for this purpose we can take it from
3	the screen.
4	This is July 2006, "Debit MasterCard Launch Plan for
5	the United Kingdom", and if we go, please, to page 29
6	{C16/290/29}, there is an important discussion of
7	interchange fees. So section 13:
8	"This section details the UK domestic Debit
9	MasterCard interchange and service fee rates that will
10	be put forward to the MasterCard Worldwide President and
11	CEO for approval.
12	"This section also provides an outline of the core
13	principles underpinning the rate setting process, the
14	rationale for, and benefits arising from, establishing
15	a combination rate structure and finishes with a review
16	of the stakeholder impacts."
17	And then 13.1, "Interchange Rates":
18	"At its 3 July 2006 meeting (European
19	Interchange Committee) considered a series of
20	interchange rate proposals for Debit MasterCard UK
21	domestic POS and endorsed the rate structure detailed
22	below.
23	"It is planned to have contactless payment
24	functionality available for use with Debit MasterCard in
25	Europe and the UK, effective from release 07.1. In this

regard a discrete interchange fee rate will be defined and put to EIC for consideration later this year."

Then over the page on to page 30 {C16/290/30}, the Tribunal will see the numbers that Mastercard was interested in for the purposes of this launch plan and the decision as to what to do. What you see is in the right-hand column, you see what Maestro UK interchange fees were, showing what these were for each category. So this is pence per transaction, so those are the same as the figures we just saw on the consolidated MIF table. They're just in a different order.

And then you see from the last row of the table a weighted average fee in terms of pence per transaction has been calculated, and that is 6.6p per transaction. So that was being -- and then that was estimated as being equivalent to an ad valorem fee of 15.3 basis points.

So just to be clear what was being said here, looking at the MIFs for -- sorry, the -- yes, looking at the MIFs for Maestro UK and then doing a conversion and equivalent to work out -- using the weighted average to work out what the equivalent would be if it was in ad valorem terms, and the answer was 0.153% on average.

Now --

PROFESSOR WATERSON: Is that based on transactions or is it

1	based on predictions?
2	MR SMOUHA: So, no, no, it's on transactions. It's on
3	volumes, so and you can see that from the bottom of
4	the page. It may not be visible on the screen. There
5	is an asterisk at the bottom of the page:
6	"Average pence per transaction (ppt) is based upon
7	the volume and value of transactions in each fee tier
8	and assumes the same transaction split seen for UK
9	Domestic Maestro for [that] period but adjusted
10	forward"
11	Etc.
12	PROFESSOR WATERSON: Thank you.
13	MR SMOUHA: So, of course, there is nothing about EEA rates
14	on here. That's not the point. But what this does do
15	is to enable us to compare that ad valorem equivalent of
16	0.153% to now going back to the table $\{A/18.1/15\}$
17	and if you look for 2006, Maestro EEA, so the
18	second column of 2006, and you see that the ad valorem
19	rates vary from 0.5% to 0.95%.
20	So quite apart from being a different kind of fee,
21	flat fee rather than ad valorem, the calculated
22	comparison showed that the UK and this wasn't
23	a comparison done at the time. As I say, they were
24	comparing to Visa on that document, but we can make the
25	comparison now, and you can see that the UK interchange

fees were the equivalent of less than a third of even

the lowest of the EEA MIFs of -- EEA MIF of 0.5%; 0.153%

compared to 0.5%, the lowest of the EEA MIFs.

But perhaps the most interesting point of all is that the comparison that I've just made, as I've said, is a comparison of UK interchange fees and EEA MIFs and is a comparison that is not made in the contemporaneous document. Indeed, there is no reference to EEA MIFs at all. What you see from that document is that the main factor being considered and the comparison being made is with what Visa's debits -- Visa debit cards UK MIFs were and where to position Debit Mastercard accordingly.

And if we go over the page, please, {C16/290/31}, you see at the top of the -- on the screen, the next page of the product launch document, what you see at the top of the page is a substantive discussion of Mastercard strategy. And can I perhaps ask the Tribunal to read the first two paragraphs on the page on screen. (Pause)

And UKDM in the second paragraph in the brackets in the third line, "i.e. 4p or 60% higher than UKDM", is UK domestic Maestro. Thank you.

So there's a substantive discussion of strategy.

It's all about how Visa and merchants might react. And

1	then at the bottom of the page under the heading
2	"Principles for Setting Interchange Rates", there is
3	an explicit statement of principles:
4	"Listed below are the principles used for setting
5	the Debit MasterCard UK interchange rates"
6	The principles used for setting the Debit Mastercard
7	UK interchange rates, and reference in point 2 to cost
8	studies, and point 3:
9	"The rates will be set at levels comparable with the
LO	rates of competitive products (i.e. Visa Debit) to
11	ensure product competitiveness and that the product is
12	acceptable to both merchants and regulators."
13	Nothing about EEA MIFs at all; not a hint of
L 4	a reference to EEA MIFs.
L5	And then the last point on Maestro, but also
L 6	important, significant changes in the EEA MIF had no
L7	effect on UK interchange fees. That can be seen again
18	if we go back, please, to the consolidated MIF schedule,
L9	page 16 {A/18.1/16}.
20	Look at 2009 on the right-hand side. On
21	11 January 2007, the EEA MIFs were changed to a flat fee
22	of 5 cents per transaction, plus an ad valorem fee of
23	between 0.11 and 0.26%. And if you look at the
24	UK column, that change in the EEA MIFs did not result in
25	any change whatsoever to either the structure or level

of UK interchange fees, which were, in 2009, still flat
fees at the fixed pence per transaction rates which were
the same in 2009 as they had been in 2006.

Then, sir, can I try and just finish with

Debit Mastercard, if I may. Same exercise, but, again,
important points as to what one sees. Again, we say
another set of indisputable facts which belie the
claim's causation theory.

On the EEA side, when Debit Mastercard was introduced, the same MIFs were initially set for Debit Mastercard as for consumer credit cards, and you can see those in the consolidated MIFs table, page 13 {A/18.1/13}, section D. If you don't mind, for the purpose of this comparison, to then keep your finger in there, but then also open page 6 {A/18.1/6}, and if we compare 2007.

So on page 13 {A/18.1/13}, 2007, second column,

"EEA" base, 1.2%; chip, 0.8%; merchant UCAF, 0.95%; full

UCAF, 1.15%. And if you look on page 16 {A/18.1/16},

2007, fourth column, Mastercard EEA, standard, 1.2%;

enhanced electronic, 0.95%, and so on.

So they were set at the same and they are pure ad valorem between 0.8% and 1.2% as at that date. The relevant date is 4 October 2006. The source reference for that is  $\{C16/439/2\}$ .

1	In contrast, back on page 13 $\{A/18.1/13\}$ , on the
2	UK side for Debit Mastercard, 2007, you see that the
3	MIFs were originally sorry, were initially set with
4	a combination of a flat 3.5p per transaction and plus
5	ad valorem fees, which ranged from 0.12% to 0.35%.
6	So, again, no resemblance at all; different
7	structure, different rates. And, again, we have
8	a contemporaneous document which estimated the UK fees
9	to be the equivalent on average to an ad valorem fee of
10	0.262%, so again less than a third of the lowest
11	applicable EEA MIF.
12	And, again, that comparison that I have just made
13	was not a comparison made at the time. I'll give the
14	reference to the draft introductory bulletin for the UK;
15	{C16/284/6}. No hint no reference to EEA MIFs, no
16	hint that what was being done with the EEA MIFs was
17	considered to be relevant, considered, discussed.
18	Nothing at all, because it wasn't.
19	And then we see the obverse of what happened with
20	Maestro with Debit Mastercard. The UK MIFs changed

And then we see the obverse of what happened with Maestro with Debit Mastercard. The UK MIFs changed significantly in response to UK-specific factors, but there is no change at all in the EEA MIF.

Can we go, please, to {C18/146/1}. This is a memorandum from Mr Perez, the CEO of Mastercard Europe, to Mr Heuer, the COO of

1	Mastercard International.
2	Can I just ask to save the transcriber's fingers
3	at the end of the day, can I just ask the Tribunal
4	please to read the letter, first three paragraphs on
5	that page. (Pause)
6	And then if we can go to the top of the page 2
7	{C18/146/2}, Mr Perez says:
8	"Based upon feedback obtained in 1 to 1 meetings
9	with many of the key major merchants,
10	[Mastercard Europe] is confident of securing acceptance
11	with this new rate structure and level.
12	"I would appreciate your approval of the new rates
13	at your earliest possible convenience."
14	Three things of interest from this letter. First,
15	a purely UK domestic market reason and consideration
16	being the reason for the change; second, a comparison
17	with Visa; and, third, no reference or consideration
18	at all of what the EEA MIFs had been or were.
19	In fact, there's a fourth thing of interest in this
20	document. If we go back to the top $\{C18/146/1\}$ , you
21	will see Mr Sideris is copied in, who will be my first
22	witness tomorrow.
23	And if, finally, you go having seen that, if you
24	now go back to the consolidated MIFs table, page 13
25	$\{A/18.1/13\}$ , and if we compare 2007 UK and 2008 UK, you

1	see the change that is discussed and of which approval
2	was being sought being made to the structure to get rid
3	of the ad valorem plus flat fee combination. So
4	2007 UK, the base, 0.35% plus 3.5p per transaction, and
5	you see that being changed and the change being
6	implemented to move away from that combination. So
7	2008 UK, flat fee only, 18p base, 8p enhanced electronic
8	and so on.
9	And EEA what's happening in EEA, what, as I say,
10	might be thought to be the final nail in any suggestion

might be thought to be the final nail in any suggestion that the EEA MIFs had any relevance to the UK MIFs, you see there, 2008, the EEA MIF was reduced to 0 in 2008 following the EC decision and the UK MIFs do not change and, as I said, before they stay the same in 2009, with one minor and immaterial change to the PayPass category.

Sir, if that would be a convenient moment, I'm going to move on to -- that's all on Debit Mastercard and I'm going to move on and back to credit cards and then the first early period next.

MR JUSTICE ROTH: Yes. Can I just ask you -- and you can come back to that, if you wish, tomorrow -- were there bilaterals for debit cards before these MIFs? Because I think the bilateral table or schedule at {B/55/1}, that's just credit cards, isn't it?

MR COOK: The answer to that, sir, is Debit Mastercard

1	always operated on the basis of MIFs, so that's from its
2	launch in 2007. Maestro and Maestro in the UK starts
3	in 2002 operated on the basis of bilateral
4	interchange fees up until August 2009, when Mastercard
5	set a UK MIF for the first time.
6	And the information about sort of the bilateral
7	rates, we don't have detailed breakdowns of exactly what
8	those rates were because they're nothing to do with
9	Mastercard, but the rates that have been talked about
10	are when you see talk about the rate applying in
11	Maestro, that's what is broadly thought to be the market
12	rate across all of those bilaterals.
13	MR JUSTICE ROTH: Yes, because part of the claimant's case
14	for at least a good part of the period is based on the
15	fallback that would apply if a bilateral agreement
16	couldn't be reached, as you know. So that seems to me
17	it might be rather different from whatever the structure
18	was for debit cards.
19	MR COOK: Sir, what we say in relation to in relation to
20	Maestro is it was bilateral negotiation with arbitration
21	as fallback.
22	MR JUSTICE ROTH: Yes.
23	MR COOK: But, of course, we say that's exactly what the
24	position was with Mastercard
25	MR JUSTICE ROTH: Was there a fallback of an EEA rate?

1	MR COOK: We're getting into detailed points, sir. The
2	rules the same Mastercard rules structure of global,
3	European and domestic applied, so the EEA MIF was there
4	as a fallback if there were no UK Domestic Rules. The
5	banks chose to set UK Domestic Rules which provided for
6	bilateral negotiation with arbitration as a fallback,
7	and that resulted in the Maestro bilateral rates which
8	we get from sort of, you know, the general level of
9	those bilateral rates, being the 0.153% Mr Smouha has
10	just shown you as being substantially lower than the
11	EEA MIF.
12	So if the banks hadn't set UK Domestic Rules, the
13	EEA MIF would have applied, which we say is essentially
14	analogous to what you get once you have UK MIFs being
15	set in the UK for Mastercard from '97 onwards.
16	MR JUSTICE ROTH: And that's under the Scheme Rules for
17	the Maestro Scheme Rules?
18	MR COOK: The Maestro Scheme Rules, which of course
19	I mean, Maestro is subject to the Commission decision as
20	much as Mastercard credit is.
21	MR JUSTICE ROTH: Yes.
22	MR COOK: So the Commission decision applies to both. The
23	EEA MIF is and this is what the Commission concludes;
24	it's the EEA MIF is a fallback for domestic in the
25	absence of anything else, but in the UK, you get

1	UK Domestic Rules, as you do for Mastercard credit from
2	'97 onwards.
3	MR JUSTICE ROTH: Yes, thank you, well we'll resume
4	you're on time. If we resume at 10.30, that gives you
5	both enough time with your witness tomorrow, and that
6	will be Mr Sideris.
7	MR SMOUHA: Mr Sideris.
8	MR JUSTICE ROTH: Yes, very well. 10.30 tomorrow.
9	(4.30 pm)
LO	(The hearing adjourned until 10.30 am on Thursday,
L1	6 July 2023)
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