| 1 | Tuesday, 17 November 2015 | 1 | with outcome, in other words looking at the result: is |
| :---: | :---: | :---: | :---: |
| 2 | (10.30 am) | 2 | the result within the range of reasonable results that |
| 3 | MR JUSTICE HILDYARD: Good morning | 3 | each party might reach |
| 4 | Submissions in reply by MR DICKER | 4 | But the second part is concerned with process, the |
| 5 | MR DICKER: My Lord, my learned friend Mr Foxton has coverec | 5 | process by which that result was achieved and whether or |
| 6 | most of the points which I would otherwise have covered | 6 | not, to put it shortly, that was a commercially |
| 7 | during the course of reply in relation to questions 11 | 7 | reasonable process. |
| 8 | to 14. | 8 | My Lord, can I seek to make both of those points |
| 9 | I was proposing to limit my reply to four topics. | 9 | good as shortly as I can by reference to the decision, |
| 10 | The first concerns the good faith and rationality test, | 10 | as I said, of the Supreme Court in a case called |
| 11 | just to say a few words about what it is and to pick up | 11 | Braganza v BP Shipping Limited, which I hope your |
| 12 | the question of whether there is any distinction between | 12 | Lordship has in the bundle of authorities tab 4A, 145. |
| 13 | the 1992 and 2002 master agreements | 13 | In the first instance I can do it by reference to |
| 14 | The second topic concerns equity and the cost of | 14 | the judgment of Baroness Hale which starts on page 1664 |
| 15 | equity, and the main focus of my reply submissions in | 15 | and, as your Lordship will see, with whom Lord Kerr |
| 16 | this respect is to deal with a series of assertions by | 16 | agreed. |
| 17 | my learned friend about the cost of equity and the | 17 | Just so your Lordship knows the context in which the |
| 18 | difficulties of measurement which we say are unsupported | 18 | issue arose, it concerned a death in service clause |
| 19 | and incorrect. | 19 | which is set out in paragraph 1 : |
| 20 | The third is to refer to one further document, which | 20 | "For the avoidance of doubt compensation for death, |
| 21 | I don't think your Lordship has been shown, which | 21 | accidental injury or illness shall not be payable if, in |
| 22 | illustrates some of the issues which may arise in | 22 | the opinion of the company or its insurers, the death, |
| 23 | calculating the cost of borrowing | 23 | accidental injury or illness resulted from, amongst |
| 24 | The fourth is to deal with various miscellaneous | 24 | other things, the officer's wilful act, default or |
| 25 | points, including a couple raised by your Lordship. | 25 | misconduct ..." |
|  | Page 1 | Page 3 |  |
| 1 | MR JUSTICE HILDYARD: Including what? | 1 | Paragraph 2, Baroness Hale says in the last |
| 2 | MR DICKER: To deal with various miscellaneous points, including a couple of the points raised by your | 2 | sentence: |
| 3 |  | 3 | "The issue of general principle in this appeal, |
| 4 | Lordship. | 4 | therefore, is the test to be applied by the court in |
| 5 | So starting with good faith and rationality, as your | 5 | deciding that question." |
| 6 | Lordship knows, the parties agree that the applicable | 6 | So it is not an ISDA case but it is a contractual |
| 7 | test is good faith and rationality for the purposes of | 7 | discretion case and her judgment addresses the test in |
| 8 | the default rate and, subject to a small po | 8 | that context. |
| 9 | relation to error, manifest or otherwise, agree on how | 9 | My Lord, if your Lordship then goes on to |
| 10 | that test should be formulated. | 10 | paragraph 18, there is a general introduction to the |
| 11 | Part of my learned friend's submissions, as we | 11 | court's approach to: |
| 12 | understand them, is based on the contention that, given | 12 | "Contractual terms in which one party to the |
| 13 | the scope of the discretion given to the relevant payee, | 13 | contract is given the power to exercise a discretion, or |
| 14 | your Lordship should read down the words "cost of | 14 | to form an opinion as to relevant facts ..." |
| 15 | funding" to mean "cost of borrowing, to read down "cost" | 15 | In the last sentence: |
| 16 | to mean "price" et cetera. We say, given that, your | 16 | "Courts have therefore sought to ensure that such |
| 17 | Lordship should clearly have in mind what the good faith | 17 | contractual powers are not abused. They have done so by |
| 18 | and rationality test involves. | 18 | implying a term as to the manner in which such powers |
| 19 | As far as rationality is concerned, my Lord, I want | 19 | may be exercised ..." |
| 20 | to establish two points. The first is that the test for | 20 | Then if your Lordship goes on to paragraph 22, this |
| 21 | rationality in the 1992 agreement is the same as the | 21 | is a convenient way, I hope, of picking up the judgment |
| 22 | Wednesbury unreasonableness test. The second point, | 22 | of Lord Justice Rix in Socimer, which your Lordship will |
| 23 | more importantly, is that, as your Lordship will see | 23 | see he referred to on the fourth line and then quoted |
| 24 | from a recent decision of the Supreme Court, there are | 24 | between, from his judgment between C and F . |
| 25 | two parts to the Wednesbury test. One part is concerned | 25 | If your Lordship just notes in the extract from |
| Page 2 |  | Page 4 |  |


| 1 | Lord Justice Rix's judgment, at letter D, the sentence: | 1 | implied term is drawing closer and closer to the |
| :---: | :---: | :---: | :---: |
| 2 | 'Reasonableness and unreasonableness are also | 2 | principles applicable in judicial view. The contractual |
| 3 | concepts deployed in this context, but only in a sense | 3 | es do not in terms discuss whether both limbs of the |
| 4 | analogous to Wednesbury unreasonableness, not in the | 4 | Wednesbury test apply. |
| 5 | sense in which that expression is used when speaking of | 5 | She then refers to the Gan insurance case and then |
| 6 | the duty to take reasonable care, or when otherwise | 6 | she says this at 29 |
| 7 | deploying entirely objective criteria ..." | 7 | it is part of a rational decision-making process |
| 8 | Then between E and F | 8 | to exclude extraneous considerations, it is in my view |
| 9 | "Lord Justice Laws in the course of argument put the | 9 | also part of a rational decision-making process to take |
| 10 | matter accurately, if I may respectfully agree, when he | 10 | into account those considerations which are obviously |
| 11 | said pursuant to the Wednesbury rationality test, the | 11 | relevant to the decision in question. It is of the |
| 12 | decision remains that of the decision-maker, whereas on | 12 | essence of 'Wednesbury unreasonableness' review to |
| 13 | entirely objective criteria of reasonablen | 13 | consider the rationality of the decision-making process |
| 14 | decision-maker becomes the court itself." | 14 | rather than to concentrate on the outcome. |
| 15 | My Lord, then paragraph 24, over the page, there is | 15 | Concentrating on the outcome runs the risk the court |
| 16 | a reference to Lord Greene's judgment in the Wednesbury | 16 | will substitute its own decision for that of the primary |
| 17 | case, which Baroness Hale then discusses. What | 17 | decision-maker." |
| 18 | Lord Greene said, and this is the quotation just above | 18 | hen 30: |
| 19 | letter C | 19 | is clear, however, that unless the court can |
| 20 | s test has two limbs | 20 | ply a term that the outcome be objectively |
| 21 | "The court is entitled to investigate | 21 | reasonable -- for example a reasonable price or |
| 22 | the local authority with a view to seeing whether the | 22 | reasonable term -- the court will only imply a term that |
| 23 | have taken into account matters which they ought not to | 23 | the decision-making process be lawful and rational in |
| 24 | have taken into account, or conversely, have refused to | 24 | the public law sense, that the decision is made |
| 25 | take into account or neglected to take into account Page 5 | 25 | rationally (as well as in good faith) and consistently Page 7 |
| 1 | matters which they ought to have taken into acco | 1 | with its contractual purpose. For my part, I would |
| 2 | Once that question is answered in favour of the local | 2 | include both limbs of the Wednesbury formulation in the |
| 3 | authority, it may still be possible to say that, | 3 | rationality test." |
| 4 | although the local authority have kept within the four | 4 | Then at 31 she says obviously it depends, however, |
| 5 | corners of the matters which they ought to consider, | 5 | on the terms of the contract. |
| 6 | they have nevertheless come to a conclusion so | 6 | w, my Lord, that was I think agreed by the rest of |
| 7 | unreasonable that no reasonable authority could ever | 7 | their Lordships. Just showing your Lordship two, |
| 8 | have come to it.'" | 8 | Lord Hodge at paragraph 53 on page 1677 says: |
| 9 | Then Baroness Hale | 9 | "Like Baroness Hale, with whom Lord Neuberger agrees |
| 10 | "The first limb focuses on the decision-making | 10 | on this matter, I think it is difficult to treat as |
| 11 | process -- whether the right matters have been taken | 11 | rational the product of a process of reasoning if that |
| 12 | into account in reaching the decision. The second | 12 | process is flawed by the taking into consideration of |
| 13 | focuses on its outcome -- whether, even though the right | 13 | an irrelevant matter or the failure to consider |
| 14 | things have been taken into account, the result is so | 14 | a relevant matter. While the courts have not as yet |
| 15 | outrageous that no reasonable decision-maker could have | 15 | spoken with one voice, I agree that, in reviewing at |
| 16 | reached it. The latter is often used as a shorthand for | 16 | least some contractual discretionary decisions, the |
| 17 | the Wednesbury principle, but without necessarily | 17 | court should address both limbs of Lord Greene MR's test |
| 18 | excluding the former." | 18 | in Wednesbury." |
| 19 | Then 25: | 19 | en, just so your Lordship can see how |
| 20 | "The parties in this case disagree as to whether the | 20 | Lord Neuberger dealt with this, it is at paragraph 103, |
| 21 | term to be implied into this contract includes both | 21 | page 1688. He says: |
| 22 | limbs." | 22 | "Like Baroness Hale, I consider that there is |
| 23 | nd there is then a discussion of some cases. If | 23 | considerable force in the notion that this approach is, |
| 24 | your Lordship goes then to 28, Baroness Hale says: | 24 | and at any rate should be, the same as the approach |
| 25 | "There are signs, therefore, that the contractual | 25 | which domestic courts adopt to a decision of the |
|  | Page 6 |  | Page 8 |


| 1 | executive, as described in the judicial observations. | 1 | of honest belief, when the court is asked is to decide |
| :---: | :---: | :---: | :---: |
| 2 | ce | 2 | in a case of this kind whether a person has acted in |
| 3 | "I do not think that there is any inconsistency of | 3 | breach of contract it should in my view adopt a similar |
|  | approach between Baroness Hale and Lord Hodge or myself | 4 | approach to that taken in the well-known case of ..." |
| 5 | in th | 5 | Then there is a reference to Wednesbury. |
| 6 | sagreed on the facts. | 6 | So, my Lord, we say in relation to the 1992 master |
| 7 | Lordship is not concerned with that for the purpos | 7 | agreement, and the application of the good faith and |
| 8 | this | 8 | rationality test in the context of the default rate, when one is talking about rationality, in the Wednesbury |
| 9 | My Lord, that is Braganza. Just picking up one | 9 |  |
| 10 | decisio | 10 | sense, one needs to bear in mind that one may be |
| 11 | agreements, it is the decision of Mr Justice Moore | 11 | concerned not merely with whether the outcome is a reasonable outcome but also with the reasonableness of |
| 12 | in the Peregrine v Robinson Department Store case which | 12 |  |
| 13 | your Lordship may have seen before. It should be in the | 13 | the process used by, in this case, the relevant payee to |
| 14 | authorities bundles, bundle 4A, | 14 | uce the determination figure. |
| 15 | the | 15 | My Lord, that is so far as 1992 and default rate is |
| 16 | MR JUSTICE HILDYARD: | 16 | concerned. Can I just very quickly deal with 2002 |
| 17 | MR DICKER: | 17 | master agreement. My Lord, we do say that there is not |
| 18 | the | 18 | a material difference in this respect between the 1992 |
| 19 | Peregrine arose in paragraph 34, three pages from the | 19 | and the 2002 master agreements. It is true that the way |
| 20 | end | 20 | in which the test operated is not spelt out in the |
| 21 | Peregrine concerned a situation in which one may be | 21 | definition of loss in the 1992 agreement. But that is and was, we say, for the reasons I have explained, how |
| 22 | required | 22 |  |
| 23 | yo | 23 | the test operated. |
| 24 | ent amount' m | 24 | There is nothing in the user guide, we say, to suggest anything different. Can I just remind your Page 11 |
| 25 | "(b) such party's loss for each terminated | 25 |  |
|  |  |  |  |
| 1 | transaction for which a market quo | 1 | Lordship of what the user guide said in this respect. |
| 2 | ermined or would not, in the reasonable belief of | 2 | It is bundle 5, tab 6, page 235. |
| 3 | party making the determination, produce a commercially | 3 | Your Lordship will see in the passage -- it is |
| 4 | reasonable resul | 4 | page 235; it is the last paragraph on that page, running |
| 5 | sion | 5 | over to the top of 236. The issue in relation to the |
| 6 | although it is worth reading in full. The two points | 6 | 2002 master agreement, and your Lordship will see from |
| 7 | firstly between letters F and G in paragraph | 7 | the paragraph, starts with: |
| 8 | Mr Justi | 8 | "The potential weaknesses of market quotation in the |
| 9 | ver, that whether market quotation | 9 | 1992 agreement that became apparent during periods of |
| 10 | would or would not produce a commercially reasonable | 10 | market stress in the late 1990s. The need for increased |
| 11 | result is a matter of judgment and is a matter to be | 11 | of flexibility was highlighted during market cries in 1998 and 1999 when many determining parties encountered |
| 12 | determined by the non-defaulting | 12 |  |
| 13 | In other words, it is not a purely objectiv | 13 | difficulty trying to obtain quotations from reference |
| 14 | en if your Lordship goes over the page, | 14 | market makers as required by the definition of market |
| 15 | paragraph 38, just at letter G Mr Justice Moore-Bick | 15 | quotation in the 1992 agreement." |
| 16 | says: | 16 | So to address that, market quotation as a separate |
| 17 | "More | 17 | method was removed, replaced by the closeout requirement |
| 18 | defaulting party in the fact that the view taken | 18 | which provided more flexibility. The draftsman of the |
| 19 | non-defaulting party must be 'reasonable', that is, | 19 | user guide says: |
| 20 | ust be based on reasonable grounds. That in turn | 20 | "In addition even in instances where full quotations |
| 21 | requires that it must be one which can reasonably be | 21 | could be obtained, in a liquid market those quotations |
| 22 | held, taking into account all the factors which ough | 22 | could be widely divergent. Balanced by the interest of |
| 23 | properly to be taken into account." | 23 | increased flexibility was the need to ensure the new |
| 24 | Pursuing this point, at paragraph 39 he says: | 24 | provision incorporated certain objectivity an |
| 25 | 'Leaving aside cases where there is or may be a lack | 25 | transparency requirements that were felt to be lacking |
|  | Page 10 |  | Page 12 |

particularly in the definition of loss in the 1992 agreement."
My Lord, all we say the draftsman was saying there, with his cross-reference to loss, is that the 1992 agreement did not spell out, as it were, the ingredients of the Wednesbury test; it simply it gave you the formula. What the draftsman did in the 2002 agreement, in a sense, was not very different from what Baroness Hale did in Braganza, namely to spell out what that test in practice means. In other words, you are not just focusing on the outcome, you are also focusing on whether the processes used to reach it were themselves commercially reasonable, if not necessarily the process that the court would have chosen if left to reach that decision itself.

My Lord, my learned friend referred your Lordship to a decision of Mr Justice Briggs in a Lehman case which is the only decision, I think, that anyone here is aware of dealing with this point in the context of the 2002 agreement.

Your Lordship has it in the authorities bundle, bundle 2, at tab 53.

It is the first instance decision of Mr Justice Briggs, as he then was. The relevant paragraphs are right at the end, paragraphs 81 and 82. Page 13

My Lord, my learned friend Mr Foxton referred to the heading "The remaining issues". At 81 Mr Justice Briggs says:
"The parties eventually came to a common view that the remaining issues could most sensibly be addressed by the identification of a single standard of reasonable conduct to be applied by the administrators. The choice, as I have said, lies between Wednesbury reasonableness, often called rationality, and objective reasonableness as that decision is explained in the Socimer case."

We say, whilst objective reasonableness was undoubtedly explained in the Socimer case, what Socimer applied, it should be seen, was Wednesbury unreasonableness. That, we say, is not essentially different from the test under the 2002 master agreement; nor did Mr Justice Briggs, we suggest, indicate otherwise. If your Lordship just goes to 82, after the quotation, picking it up at the third sentence, line 3, he says:
"Plainly that leaves a bracket or range of procedures and results within which the determining party may choose, even if the court carrying out the exercise itself might have come to a different conclusion."

Page 14

So under the 2002 master agreement, the same distinction between procedures and results and the same requirement that the procedures and results are reasonable if not necessarily those which the court might have come to if it had been carrying out the exercise itself.

Now, it is fair to say that it is not clear how much debate there was in this case. As I said, this is dealt with very much as a last issue. The case itself, your Lordship you will see, was decided in 2012, a couple of years before the decision of the Supreme Court in Braganza.

My Lord, one general point in relation to the concept of rationality, rationality is not rationality in a vacuum. The question is not whether the relevant payee is acting rationally in the general conduct of its business. My Lord, he cannot justify a determination merely on the basis that it is rational, for example, for him to try and recover as much as he can from the defaulting party. I know my learned friend at one point suggested that that was rational, albeit hard-headed. But, my Lord, we would say that is simply not a rational determination by the relevant payee of the cost of funding. Because that is not what he is trying to do, he is not trying to determine the cost of funding, he is Page 15
trying to determine how he can best extract, on that hypothesis, as much as he can from the defaulting party.

My Lord, as your Lordship knows there is a separate requirement --
MR JUSTICE HILDYARD: Those are polarities, aren't they?
But there might be something in between. Taking your test, which is plugging the gap, and taking your thesis, which is that you don't have to fund only the gap but you might want to incur a greater measure of funding as part of the process of funding the gap -- which I believe to be your thesis -- why is it irrational to go for quite a bit broader funding in order to plug the gap as an incident of it?
MR DICKER: My Lord, I was going to deal with that.
MR JUSTICE HILDYARD: I am sorry.
MR DICKER: I am happy to deal with that now.
MR JUSTICE HILDYARD: No, you take your own course, absolutely.
MR DICKER: It is one of the points I was proposing to deal with.

My Lord, on the question of good faith, again so your Lordship knows what the position is in relation to this, this is obviously not, again, the occasion to seek to define good faith. It is obviously a question that would inevitably have to be decided on the facts. But

Page 16

| 1 | just so your Lordship is aware, there is authority to | 1 | definitional issue has much more prominence here. |
| :---: | :---: | :---: | :---: |
| 2 | the effect that a party is not acting in good faith if | 2 | MR DICKER: My Lord, the way in which we understood my |
| 3 | it deliberately chooses one extreme end of what i | 3 | learned friend to run this point was essentially: look |
| 4 | reasonable merely because that would give it a greater | 4 | at the good faith and rationality test and, given the |
| 5 | recovery | 5 | scope of the discretion given to the relevant payee, |
| 6 | MR JUSTICE HILDYARD: The court -- as Baroness Hale in a bi | 6 | essentially -- although it was not, for obvious reasons, |
| 7 | 't read but I saw noted. The problem with | 7 | rms -- it would be commercial |
| 8 | these clauses, though they are a very Socimer typ | 8 | absurd to construe cost of funding as meaning funding |
| 9 | clause, if I can call it that, is that the decision | 9 | ther than cost of borrowing. The draftsman could not |
| 10 | maker is in almost all cases in a position of conflict | 10 | sensibly have meant the relevant payee to determine cost |
| 11 | of interest. | 11 | of funding on a wide basis, he must have meant them to |
| 12 | I dare say any reviewing agency, let us say it is | 12 | determine it on a narrower basis. |
| 13 | the court, is alert to the possibility, when confronted | 13 | Now, my Lord, all I am seeking to do at the moment |
| 14 | with an extreme solution, that interest has won out at | 14 | is to ensure that your Lordship understands what the |
| 15 | the expense of any sensible solution. That I can | 15 | good faith and rationality test involves. But we say, |
| 16 | understand. Because of the conflict of interest, as | 16 | hen your Lordship understands that, construing the |
| 17 | I say, it woul | 17 | clause as a whole, bearing in mind all the points my |
| 18 | MR DICKER: My Lord, that is absolutely right. Obviously we | 18 | learned friend Mr Foxton made about use of the word |
| 19 | say this is the test which the parties agree the | 19 | funding rather than borrowing, et cetera, that is not |
| 20 | draftsman stipulated for and he obviously intended | 20 | reason for the court construing the clause, we would |
| 21 | therefore th | 21 | say, more narrowly than it would naturally be construed. |
| 22 | advantages and the disadvantages of that test such as | 22 | MR JUSTICE HILDYARD: That is what I am testing with you |
| 23 | they are. Now, that obviously does not preclude the | 23 | It may not be decisive, but it does not seem to me to be |
| 24 | court from deciding, particular | 24 | irrelevant when you have this prior question, which did |
| 25 | case, what the bounds of rationality and good faith are; Page 17 | 25 | not arise in Braganza for the reasons we have discussed, Page 19 |
| 1 | or, as the Supreme Court has done, to try and give | 1 | in determining what the scope of the subject matter to |
| 2 | a little flesh to those bones. | 2 | which this decision would relate would be. |
| 3 | My Lord, that in our submission is the appropriate | 3 | So you may think to yourself, "Goodness me, if |
| 4 | course. It is not to try and define down the relevant | 4 | rationality or irrationality and good faith are the only |
| 5 | provision, to try and deal with concerns which your | 5 | test, how broad can the concept truly have been?" That |
| 6 | Lordship may or may not think might in some | 6 | doesn't seem to me to be impermissible, does it? |
| 7 | circumstances not be fairly addressed by the ap | 7 | MR DICKER: My Lord, not an impermissible question to ask; |
| 8 | of that test. | 8 | but we say, if asked, there is an obvious answer. Your |
| 9 | That is not the approach the Supreme Court took in | 9 | Lordship is quite right, every case, in a sense, depends |
| 10 | Braganza, it is not the approach the court has taken in | 10 | on its facts and Braganza did involve a different sort |
| 11 | any of these cases. They have simply worked out what | 11 | of clause. |
| 12 | the good faith and rationality test required and sought | 12 | But your Lordship saw references in Baroness Hale's |
| 13 | to apply that to the facts of the particular case | 13 | judgment to a whole series of authorities, including |
| 14 | MR JUSTICE HILDYARD: In those cases, one of the problems | 14 | Socimer, which dealt with other contexts, including |
| 15 | that arises in this case didn't arise. Your starting | 15 | contexts under the ISDA master agreement, including |
| 16 | point, surely, is to determine what the subject matter | 16 | questions relating to the definition of loss. |
| 17 | of the decision entrusted to the decision maker is, | 17 | My Lord, the approach in those cases was not: loss |
| 18 | because obviously the clause cannot operate outside that | 18 | is an enormously broad concept, the draftsman cannot |
| 19 | definition. | 19 | have intended the non-defaulting party to simply |
| 20 | In the Braganza case, the decision was whether there | 20 | determine what his loss is merely on the grounds of |
| 21 | had been a suicide, as I understand it, in the honest | 21 | rationality and good faith, essentially one has to read |
| 22 | opinion of the decision maker. So you had a tight | 22 | that down. We say, just as that is impermissible in the |
| 23 | subject matter to determine. | 23 | context of the definition of loss, there is no reason to |
| 24 | Here, you have a more complex issue because there is | 24 | take a different approach in the context of the |
| 25 | a row about what funding extends to. So the | 25 | definition of default rate. |
|  | Page 18 |  | Page 20 |

$+$

My Lord, at the risk of repeating a point I made in
opening, there is an element of, we say, incoherence in my learned friend's submissions. He accepts this test
applies, so there is a good faith and rationality
element. What he seeks to introduce is essentially
a whole series of, in our submission, artificial
construction points to narrow down the scope with, in which, that test has to be applied.
MR JUSTICE HILDYARD: That is not logically incoherent, that
is the process of contractual construction which is a composite process.
MR DICKER: My Lord, it is logically incoherent, we say, in
this sense. What he is trying to do, on this part of his argument, is to say: the good faith and rationality test is -- as he would describe it -- a problem, I have a solution. My solution is you construe it as borrowing rather than cost of equity or anything more broadly. My Lord, the difficulty --
MR JUSTICE HILDYARD: I don't think that is quite what he said. I understand your forensic illustration, but I am not sure it is quite what he said.
MR DICKER: My Lord, the logic of his position, whether or not articulated in that way, is that you still end up with a concept, cost of borrowing, which may in itself be, particularly in a hypothetical situation for all the Page 21
reasons that have been discussed, difficult to provide a single obvious answer to, dependent in part on the views of the relevant payee as to how it would have funded the relevant amount by borrowing, for what period, in what way, et cetera.

So what undoubtedly my learned friend's argument does is introduce a series of, we say, arbitrary and commercially irrelevant distinctions but does not actually remove the problem which he says he is effectively seeking to address in this part of his argument. We still have exactly the same issues, potential issues, in relation to the good faith and rationality test, just within a slightly narrower focus.
But we say all the points he is seeking to make on the width of that test are, to a great extent, equally capable of being applied even in the context of his narrower definitions.
My Lord, that is all I was going to say on good faith and rationality.

My second topic --
MR JUSTICE HILDYARD: Can I ask, do we know, or will we know
in due course -- and I should admit that I have not
reread the US stuff -- whether there is an analogous
means of ultimate challenge in the United States to what
we have called the Wednesbury unreasonableness test?
Page 22

MR DICKER: The answer to that, your Lordship will see, hopefully this afternoon, is there is a debate between the two experts. There is one authority, the Finance One case, which deals with the matter very shortly, in the context of the default rate, and talks about bad faith, gross negligence and concepts of that sort.

My Lord, the broad answer to your Lordship is yes; but your Lordship I think needs to see the detail of that, hopefully this afternoon.

My second topic, as I said, concerns equity and the cost of equity. My Lord, I do need to start just by reminding your Lordship of one obvious point. Your Lordship does not have expert evidence in this case. We applied for permission to rely on expert evidence, it was opposed, strongly opposed, by Wentworth, Mr Justice David Richards decided it was not necessary. My Lord, we are concerned, on this side, that your Lordship does not decide this case on the basis of assertions by Wentworth for which there is no evidence and which we say, for reasons I will explain, more often than not are simply wrong.

My Lord, the starting point is my learned friend did not suggest that businesses did not fund themselves through equity; nor did he suggest that cost of equity Page 23
was an unknown concept. Indeed he accepted that in the corporate finance world cost of funding or costs of funds has a well known meaning and includes cost of equity.

What he did say, which in our submission is striking, is the following -- and I am taking this from Day 3, page 102 of the transcript, so your Lordship has the reference.
MR JUSTICE HILDYARD: Three, page 102?
MR DICKER: Three, page 102, he said this:
"They have simply, we say --
MR JUSTICE HILDYARD: Should I look that up? MR DICKER: My Lord --
MR JUSTICE HILDYARD: Should I have it in front of me.
MR DICKER: My Lord, it may be worth it.
My Lord, it is page 102 on Day 3. It should be behind tab 6 .

The passage starts at line 12 on page 102. He says: "They have simply, we say, lifted the phrase out of its context and identified that it is a phrase which has a known meaning in other contexts, ie what is your cost of capital for business reasons, and tried to incorporate that meaning, we say by an impermissible leap, between construction and what happens in the corporate finance world."

Page 24

| 1 | We say there is no leap, for the obvious reason | 1 | In other words, if you cannot borrow for |
| :---: | :---: | :---: | :---: |
| 2 | there is no chasm between the commercial world and the | 2 | constitutional reasons or whatever, the solution is you |
| 3 | task of construction that needs to be leaped. You | 3 | have to change your constitution. You can then borrow |
| 4 | construe a document having regard to what makes sense in | 4 | and that is not an issue -- my Lord, we do say that one |
| 5 | the commercial world. | 5 | only has to repeat my learned friend's submission to |
| 6 | Your Lordship, I think yesterday, referred to the | 6 | appreciate how difficult it is. |
| 7 | fact that, when one approaches a question of | 7 | MR JUSTICE HILDYARD: Just while we are there, is there no |
| 8 | construction, one has an initial instinct as to what | 8 | difference between a financial inability to borrow, |
| 9 | a document term or phrase means. My Lord, that is | 9 | which give rise to the question that Mr Trower wants |
| 10 | obviously part of the construction approach; but we do | 10 | answered, or one of the questions that Mr Trower wants |
| 11 | say, respectfully, that it is very important that the | 11 | answered, and some restriction, say constitutional or |
| 12 | instinct adopted, as it were approaches, matters from | 12 | corporate, on borrowing? The latter, the hypothesis |
| 13 | a right perspective. | 13 | which you are allowed to make, cures, doesn't it? You |
| 14 | The instinct which one seeks to apply, we s | 14 | can say: I know I couldn't borrow because there is |
| 15 | a commercial agreement is what the court considers the | 15 | a restriction, and therefore it is hypothetical, but if |
| 16 | instinct of a commercial man is likely to be, not what | 16 | I were to borrow, this is the cost of i |
| 17 | an individual, thinking of this from a purely technical, | 17 | MR DICKER: My Lord, we say that is not what the |
| 18 | legal, perspective, may or may not think. My Lord, | 18 | pothetical requires you to do unless that is what |
| 19 | repeated statements -- obviously in a question | 19 | rationality and good faith dem |
| 20 | construction, the court leans in favour of constructions | 20 | MR JUSTICE HILDYARD: I am not tilting it -- I am not trying |
| 21 | which make sense to the commercial men and that is the | 21 | to answer the difficult question you are on about. |
| 22 | approach you take. | 22 | I was just trying to sort of straighten out in my mind |
| 23 | We say it is important that one does not los | 23 | whether, in truth, the sort of restrictions that you |
| 24 | that the instinct which matters is the instinct one has | 24 | have reminded me of are important restrictions or tilt |
| 25 | as to how a commercial man would regard something, Page 25 | 25 | the decision, what form of funding you should undertake, Page 27 |
| 1 | rather than anyon | 1 | or not. |
| 2 | Next point, my Lord, we say it is obviousl | 2 | MR DICKER: We say the way the clause plainly works is to |
| 3 | important that your Lordship bears in mind the very wid | 3 | look at the position of the relevant payee. Take him as |
| 4 | circumstances in which a party might have to use equity | 4 | you find him, and if, given his characteristics, the |
| 5 | funding. My learned friend dealt with circumstances in | 5 | form of funding which he always uses in the past would |
| 6 | which it may be necessary | 6 | be a rational and good faith funding to use now, that is |
| 7 | regulatory capital requirements, but he did not seek to | 7 | the cost of funding which the defaulting party has to |
| 8 | deal with various other situations. There are, as y | 8 | pay. |
| 9 | Lordship can well imagine, numerous situations in which | 9 | He is not entitled to say: we are in a hypothetical |
| 10 | a party might need to resort to equity funding. For | 10 | world, I can hypothesise anything I want. I can |
| 11 | example, the constitutional position of an entity may | 11 | hypothesise away your constitutional restrictions, your |
| 12 | preclude equity funding -- may preclude borrowing. | 12 | constraints imposed by financial covenants, the |
| 13 | A mutual fund may be precluded, for example, from | 13 | regulator's capital requirements -- even, presumably, |
| 14 | issuing debt. Prude | 14 | a situation that occurred shortly after Lehmans went |
| 15 | certain entities may mean they never issue debt in the | 15 | under where the debt markets are frozen, where you could |
| 16 | ordinary cours | 16 | not borrow for the simple reason that entities were not |
| 17 | MR JUSTICE HILDYARD: The articles may have borrowing ratios | 17 | lending. |
| 18 | and all sorts of thing | 18 | My Lord, that is not what the definition requires. |
| 19 | MR DICKER: Absolutely | 19 | Hypothetical focuses on what the relevant payee, given |
| 20 | Now, my learned friend said, well, if an entity is | 20 | all its characteristics, would rationally and reasonably |
| 21 | precluded by regulatory constraints from borrowing, the | 21 | have done. It does not entitle you to hypothesise away |
| 22 | solution is in its own hands; it simply sorts out its | 22 | real world aspects of that individual. |
| 23 | regulatory position. Presumably my learned friend would | 23 | Your Lordship is quite right, one is not just |
| 24 | have to say the same in relation to all these other | 24 | concerned, however, with entities that cannot borrow. |
| 25 | situations. | 25 | One is also concerned with entities that do not borrow, |
|  | Page 26 |  | Page 28 |


|  | instead raise funding in other ways because it makes |  |  |
| :---: | :---: | :---: | :---: |
|  | sense to do so. | 2 | one might seek to characterise it in that way. My Lord, |
| 3 | uation which my learned friend did | 3 | we say, plainly not from a commercial perspectiv |
|  | address |  | My Lord, from a perspective of a company in business, |
|  | in | 5 | the cost of equity is obviously measured by tim |
|  | ad | 6 | Indeed I am instructed that it is invariably expressed |
|  | expec | 7 | as a percentage rate per annum, both by practitioners in |
|  | full. | 8 | the market and by academics. This is because equity |
|  | a | 9 | bears an expected cost which is directly proportional to |
| 10 | on | 10 |  |
| 11 | I described that I think in opening as a capital | 11 | ey |
| 12 | shape | 12 | te of |
| 13 | re | 13 | is |
| 1 | rational and good faith for me to seek to fill it? | 14 |  |
| 15 | I don't fill it | 15 | My Lord, my learned friend also made a submission |
| 16 | a | 16 | out WACC not being concerned with the time value of |
| 17 | It is not a solution to the problem that LBIE h | 17 | money but is only used, he said, when you consider |
| 18 | p | 18 | we say |
| 19 | d, I think my learned friends Mr Trow | 19 | supported and plainly incorrect. My learned frien |
| 20 | , | 20 | not seek to dea |
| 21 | situations which arise in this administration | 21 | Lordship, decisions of Mr Justice Lewison and |
| 2 | L | 22 | e, where WACC was used to disco |
| 23 | cannot borrow, or situations | 23 | re sum to arrive at a present sum which shoul |
| 2 | reasonable have borrowed, on the basis that that is | 2 | paid to the claimant. |
| 25 | purely hypothetical and not an issue for Page 29 | 25 | ou obviously would not discount a future sum by Page 31 |
| 1 | My Lord, in any event, as I think Mr Foxton said, we do say that competing constructions need to be tested by reference to the range of possible circumstances with which they may have to deal; and these are perfectly natural circumstances, not artificial in any way. <br> My Lord, my learned friend says that the definition envisaged a specific transaction. There are a couple of different points wrapped up into this, but one of which was a suggestion that the reference to a transaction is suggestive of, I think is the way he put it, debt funding rather than equity funding. <br> My Lord, we say again that is an assertion not supported. I mentioned I think in opening empirical material dealing with when companies and other entities raise debt and raise equity. Your Lordship is simply not in a position, we say, to assume that debt funding deals with transactions, specific amounts; equity funding does not. <br> My Lord, my learned friend also accepted that equity had a cost but made various assertions about how it is measured. Again, I just want to address a couple of those which we say are unsupported and incorrect. <br> My Lord, the first was my learned friend said the return on equity is measured not by time but by a share in the profits of the enterprise. <br> Page 30 | 1 | C |
| 2 |  | 2 | s concerned with the time value of money. That |
| 3 |  | 3 | preci |
| 4 |  | 4 | My Lord, my learned friend referred I think to one |
| 5 |  | 5 | case, Masri v Consolidated Contractors Limited. I don't |
| 6 |  | 6 | ed you to turn it up, but what we do say is the case |
| 7 |  | 7 | n |
| 8 |  | 8 | icipant and a gran |
| 9 |  | 9 | cession, and th |
| 10 |  | 10 | gr |
| 11 |  | 11 | So the issue one has is the appropriate rate of |
| 12 |  | 12 | erest on that running account. Not surprisingly, we |
| 13 |  | 13 | say the decision was the appropriate rate of interest is |
| 14 |  | 14 | by reference to the grantor's cost of debt funding. |
| 15 |  | 15 | othing |
| 16 |  | 16 | int was that estimatin |
| 17 |  | 17 | cost of equity is complicated. My Lord, again |
| 18 |  | 18 | say in some respects unsupported and in other respects |
| 19 |  | 19 | correct. I think my learned friend Mr Foxton dealt |
| 20 |  | 20 | h the ex post analysis, in other words looking at the |
| 2 |  | 21 | position now and explained why there is of course no |
| 22 |  | 22 | difficulty in working out the cost of equity ex post |
| 23 |  | 23 | t is also not true, in our submission, |
| 24 |  | 24 | ospectively, and the assertion by my learned friend, |
| 25 |  | 25 | again unsupported, incorrect -- just so your Lordship is |
|  |  |  | Page 32 |

aware, my instructions are that, firstly, a Bloomberg terminal will provide for the cost of equity of every public company based on standardised metrics. Secondly, external capital markets have probably the best view of the cost at which a company can raise equity. Thirdly, many analysts publish discounted cashflow evaluations of public companies, all of which necessarily include an estimate of WACC, from which one can determine cost of equity because cost of equity is an ingredient of WACC. Fourthly, cost of equity can be estimated by looking at historical stock returns for the company and peer companies.

So it can be estimated, not merely can it be estimated prospectively but it is not opaque as my learned friend sought to suggest as far as the counterparty is concerned. The counterparty, if he is concerned about a particular claimed cost of equity, has a number of methods he can use to estimate whether or not the figure quoted is likely to be a fair and reasonable one.

My Lord --
MR JUSTICE HILDYARD: Mr Dicker, just for my own peace of
mind I suppose, am I able to take account of those --
they don't come, if I can put it this way, as a great
surprise to me. But bearing in mind what you told me
Page 33
about the exclusion of expert evidence, I would wish to be wary about taking such matters into account if they were not permitted to be adduced before me.
MR DICKER: My Lord, that is why I made the submission in the way I did. My learned friend essentially is saying there are all these problems with the cost of equity.
MR JUSTICE HILDYARD: Yes.
MR DICKER: It is not about time value of money, you cannot measure it prospectively, it is opaque to third parties. My Lord, one of the difficulties your Lordship faces, and we face, is all of these points are properly the subject for expert evidence and there are not -- there is (Inaudible) -- directions for it.

My Lord, there are undoubtedly points we say your Lordship can take into account. For example, is WACC concerned with the time value of money? The answer is yes.

There may be, your Lordship may feel, other matters as your Lordship just mentioned; but for our purposes we say it is enough that your Lordship bears in mind you should not proceed on the basis of unsupported assertions as to the nature of cost of equity, the difficulty in measuring it, et cetera, in the absence of evidence and particularly in the light of the material that is before you, which we suggest many of the points Page 34
are wrong.
My Lord, there is one piece of material which your
Lordship does have in the bundles in this respect. If your Lordship goes to core bundle, tab 4, it is
Mr McKee's statement. All I was going to show your Lordship was one of the examples which he attaches to his attachment. If your Lordship goes to page 51 --
MR JUSTICE HILDYARD: Is this in the core bundle, did you say?
MR DICKER: Yes, core bundle/tab 4.
MR JUSTICE HILDYARD: Yes.
MR DICKER: He gives three examples at the end of this document. Example 1 starts on page 51. The first example concerns an entity defined at paragraph 22, "the original creditor OC1". The relevant point is simply page 54 , paragraph $30-$ obviously this claim was acquired, so this is one of my clients explaining the position in relation to it. Paragraph 30:
"The WACC for OC1 as at 23 September 2008 can be calculated based on publicly available information."

So that just illustrates the point that a WACC for an entity is not some private information known only to the entity itself and something which is incapable of estimation assessment by a third party.

My Lord --
Page 35
MR JUSTICE HILDYARD: I very much accept that financial and
equity analysts have models and processes which enable them to analyse with some accuracy, although there would be many views differing in every case, the financial position and performance of the company and the actual costs it was incurring in raising its funds. I quite accept that.

I am not sure that that is disputed.
MR DICKER: My Lord, as we understood it, it was because one of my learned friend's submissions was that the difficulty with costs of these sort, whether it is cost of equity or overall cost of capital, is that it is opaque to a third party. So when he gets the certificate from the relevant payee, and it certifies a cost of funding based on WACC or cost of equity, he has absolutely no idea, as we understood the submission, whether that certification is a potentially reasonable one or not. He has no way of judging it.

That was the submission and that is the point I have just been seeking to address. We say it is simply wrong.

My Lord, the next point was this, my learned friend made a series of points to do with measuring, more detailed points, which in our submission really did not go to whether cost of equity was recoverable. They were Page 36

| 1 | rather concerned with whether or not a particular | 1 | Mr McKee's statement. It is probably sufficient if |
| :---: | :---: | :---: | :---: |
| 2 | approach to measuring the cost of equity or the cost of | 2 | I give your Lordship the reference: it is paragraphs 38 |
| 3 | capital in a particular case would be rational or | 3 | to 40 of his statement. It is core bundle, tab 4, |
| 4 | good faith. | 4 | page 58 |
| 5 | Our short answer on this point is that issues like | 5 | 39 just says, it may be sufficient if I read it to |
| 6 | this, as your Lordship knows, we say are irrelevant; | 6 | your Lordship |
| 7 | they are for another day. But I should comment | 7 | "In connection with the preparation and submission |
| 8 | a coup | 8 | of claim, OC2 calculated that |
| 9 | First of all he said that WACC and CAPM are based, | 9 | its cost of funding for the purposes of the default rate |
| 10 | at least in part, on historic costs; so it cannot be | 10 | inition was 10.4 per cent. Its calculation was based |
| 11 | an accurate guide. | 11 | on --" |
| 12 | My Lord, just so your Lordship knows, | 12 | MR JUSTICE HILDYARD: Sorry, Mr Dicker, I thought I would |
| 13 | submission, WACC is intended to measure what it would | 13 | ch up with you. But I have not. It is entirely my |
| 14 | cost a company to raise new funds if a company funds in | 14 | fault. |
| 15 | the same mix as it had funded all previous sums and it | 15 | MR DICKER: I think it is my fault for suggesting your |
| 16 | and CAPM only use historic costs to the extent that that | 16 | Lordship didn't need to have more than the reference and |
| 17 | is helpful estimating what the entity's cost of funding | 17 | then reading out the -- |
| 18 | would be. | 18 | MR JUSTICE HILDYARD: I am being an idiot, I am sorry. |
| 19 | My Lord, in that respect, | 19 | MR DICKER: It is core bundle, tab |
| 20 | position is no different from estimating the cost | 20 | MR JUSTICE HILDYARD: 58? |
| 21 | borrowing. One of | 21 | MR DICKER: It is page 58, it is paragraphs 39 and 40. |
| 22 | an entity may and may properly be entitled to take in | 22 | MR JUSTICE HILDYARD: Yes. |
| 23 | account is what is the rate at which it has been able to | 23 | MR DICKER: 39: |
| 24 | borrow. Now, that may or may not, depending on the | $24$ | "In connection with the preparation and submission |
| 25 | circumstances, give it an accurate indication of what Page 37 | 25 | of the applicable proof of claims, OC2 calculated that Page 39 |
| 1 | its future borrowing charges will be but it | 1 | its costs of funding |
| 2 | it is entitled to take into the mix. | 2 | te was 10.4 per cent. Its calculation was based on |
| 3 | Similarly, my learned friend says: well, the problem | 3 | an analysis prepared by the adviser to its principal |
| 4 | with WACC is that it represents an entity's average cost | 4 | equity funder and financial sponsor who was well |
| 5 | of funding, in other words the cost of funding its | 5 | positioned to determine OC2's costs of funding." |
| 6 | entire business. My Lord, there is a similar point th | 6 | nd your Lordship will see, in paragraph 40, the |
| 7 | can be made, that may be an appropriate factor to take | 7 | cost of funding was based on WACC, its overall cost of |
| 8 | into account in working out what the cost of funding the | 8 | capital. |
| 9 | relevant amount would be, in exactly the same way that | 9 | MR JUSTICE HILDYARD: It may not ultimately be a decider of |
| 10 | taking into account your overall cost of borrowing might | 10 | even particularly influential, but you do accept th |
| 11 | be a relevant factor. | 11 | the process of trying to calculate the cost of equity |
| 12 | My Lord, none of | 12 | funding is much more difficult than borrowing? |
| 13 | really bear on the question of: what did the draftsman | 13 | MR DICKER: My Lord, that was the next topic I was going to |
| 14 | intend the words "costs of funding" to cover? They are | 14 | come to. |
| 15 | not reasons for excluding cost of equity or cost of | 15 | ion, |
| 16 | capital. | 16 | overstate the extent of any differences. My learned |
| 17 | My learned friend made some subm | 17 | friend Mr Foxton said there may be cases in which |
| 18 | nature of the claims so far submitted, I think both in | 18 | estimating the cost of equity is actually relatively |
| 19 | LBIE's administration and in other Lehman bankruptcies. | 19 | straightforward. I think he referred on more than one |
| 20 | My learned friend Mr Foxton dealt with those and I don't | 20 | occasion to the Goldman Sachs preference shares with |
| 21 | need to repeat anything he said. | 21 | their 10 per cent coupon. |
| 22 | My Lord, there is one example, however, of | 22 | On the other hand, estimating cost of borrowing may |
| 23 | a situation where an entity did certify on the basis of | 23 | itself be not an entirely straightforward exercise if |
| 24 | cost of capital which is in the material before your | 24 | you do it prospectively. It depends on the selection of |
| 25 | Lordship. Just so your Lordship knows, again it is in Page 38 | 25 | a number of assumptions. My Lord, as I said, my third Page 40 |

topic was to deal with that issue.
Can I ask your Lordship to take, in this respect,
bundle 2, the witness statements at tab 8 .
I hope behind tab 8 your Lordship has a twelfth
witness statement of Mr Lomas and then, beginning at
page 325 , exhibit 12 to that statement, and over the page a lengthy annex.

My Lord, I don't have time, and I don't think it is necessary, to take your Lordship through all of the detail of what is, as your Lordship will see, a relatively complicated annex. But what this document is seeking to do, as my learned friend Mr Trower I think mentioned briefly in opening, is identify various possible costs of borrowing depending on the approach taken. The reason I think Mr Trower referred your Lordship to it was these various possible approaches generate various possible rates and would produce different consequences so far as distributions to creditors are concerned.
MR JUSTICE HILDYARD: Yes.
MR DICKER: My Lord, I notice the time, I don't know whether
this would be a convenient moment.
(11.43 am)
(A short adjournment)
(11.53 am)

$$
\text { Page } 41
$$

MR DICKER: My Lord, I don't know whether your Lordship would like to take the opportunity to put some of the files away before I end up --
MR JUSTICE HILDYARD: It is a bit of a mess, isn't it? MR DICKER: Before I end up ensuring that every single file is open in front of your Lordship.
MR JUSTICE HILDYARD: Any you would particularly like me --
MR DICKER: The only one I think I am going to be referring your Lordship to is volume 2 , the witness statements. (Pause).

My Lord, the reason for going to this document is, we say, it provides a good illustration of the fact that estimating the costs of borrowing may rely on making multiple assumptions and can lead to materially different results. It cannot be done in a one size fits all method and may be complicated.

Now, showing your Lordship how this works as quickly as I can, page 326, paragraph 1.2:
"In connection with its position paper Joint
Administrators' team has produced this annex, seeks to
illustrate some of the potential practical implications
of adopting certain possible approaches to calculating
a default rate. This annex illustrates a number of
these approaches to the calculation of the cost of
borrowing, each a scenario which the Joint
Page 42

Administrators believe might be adopted by creditors holding claims in LBIE."
1.3:
"Scenarios were selected to: (i) demonstrate a wide range of potential certification approaches; (ii) identify some of the calculation complexities; (iii) highlight the evidential challenges a counterparty might face when seeking to certify its cost of borrowing; and (iv) in turn highlight the practical challenges the Joint Administrators might face when dealing with a certified default rate."

Then, if one goes to the scenarios, 2.1:
"This section provides an explanation of the scenarios that have been modelled of the type of costs of borrowing included within each one. Scenarios illustrate either actual or hypothetical costs of borrowing as explained below."

Your Lordship will see 2.2 deals with actual scenarios, scenarios 1 to 3. Paragraph 2.3 deals with hypothetical scenarios, namely 4, 5 and 6.

Just dealing first with 2.2:
"The actual scenarios illustrate the actual borrowing costs of the example counterparties taken from a variety of publicly available sources, using: rates on all the entities' borrowings, scenario one; rates for Page 43
its short term borrowings, scenario two; or rates for incremental long term borrowing, ie the cost at which further long term borrowing could potentially be obtained derived from the current market pricing of the entities outstanding long-term debt, scenario 3."

Then more detail about the three scenarios in paragraphs 2.1 to 2.3.

If your Lordship then goes to the hypothetical scenarios:
"Illustrate a range of possible borrowing rates available to the example counterparty at the date of administration, updated to reflect market rates during the period. Each rate is weighted according to the proportion of the relevant amount which was outstanding on any day to give an overall rate for the period. The scenarios have been selected to illustrate the potential impact from two key variables, namely type of borrowing and, two, its term, also known as the tenor or maturity. As to the type, the rate of interest may be fixed or it may float. As to the term, the length of time for which the funding is to be advanced to the borrower could be anything from very short term ..."

The particular hypothetical scenarios considered are as follows:
"Scenario 4, short term floating rate plus a credit
Page 44

| 1 | default swap to six months and a liquidity premium which | 1 | question involved in that. You may have a company which |
| :---: | :---: | :---: | :---: |
| 2 | in this case is presumed to be nil | 2 | has no outstanding bonds, in which case this approach is |
| 3 | "Scenario 5, long term floating rate plus a five | 3 | simply not going to work. You are not going to be able |
| 4 | year credit default swap, and again taking into account | 4 | to take in place yields to maturity because there is |
| 5 | a liquidity premium assumed to be nil." | 5 | nothing in place |
| 6 | And 2.3.3: | 6 | Again, as with short-term debt, if the closeout |
| 7 | "Scenario 6, long term fix, known coupon plus | 7 | amount is very large, your existing long-term debt may |
| 8 | a credit default swap, five years plus liquidity | 8 | not actually be an accurate guide to the cost of |
| 9 | premium." | 9 | long-term debt funding. |
| 10 | My Lord, can I just illustrate | 10 | urther issues also arise in relation to your credit |
| 11 | issues that may arise. If one just takes short-term | 11 | default swap. What Mr Lomas has chosen in 2.3.2 and |
| 12 | funding, the first question is, if you decide on short | 12 | 2.3.3, scenarios 5 and 6 , is a CDS with a period of |
| 13 | term funding, should you assume the risk of overnight | 13 | five years. |
| 14 | interest rates changing during the period? Which may or | 14 | You can see that from 2.3.2 and 23.3.3. |
| 15 | may not be a reasonable thing. Secondly, should you | 15 | Now, the length of that is obviously important |
| 16 | look at short-term funding you already have in place? | 16 | because length matters simply because long-dated debt is |
| 17 | What if you don't have short-term funding? In any | 17 | more expensive than short-dated debt. So again |
| 18 | event, even if you do have short-ter | 18 | an assumption has to be made: are you using five years |
| 19 | relevant amount may be much bigger than the short- | 19 | your CDS rate or should you be using a longer |
| 20 | funding that you presently | 20 | period? |
| 21 | Having worked out issues like that, you | 21 | Your Lordship will see each of the hypothetical |
| 22 | add a credit default swap spread. Now, in some cases | 22 | scenarios also refers to a liquidity premium. If your |
| 23 | that may not always be | 23 | Lordship goes on to paragraph 5.5.5 on page 340 -- |
| 24 | given that, Mr Lomas with some of his examples has | 24 | MR JUSTICE HILDYARD: Yes. |
| 25 | to use a CDS spread for a peer company in a similar Page 45 | 25 | MR DICKER: Liquidity premium is explained: Page 47 |
| 1 | sector which obviously involves a further assumptio | 1 | " |
| 2 | being made. Further issues may result; for example | 2 | CDS bond basis. Liquidity refers to how easy it is for |
| 3 | a party may think: well, I am taking out short-term | 3 | a trade to be executed in the market, which itself is |
| 4 | borrowing but I would like to hedge against the risk of | 4 | a function of how many willing buyers and sellers exist. |
| 5 | short-term rates increasing. So it enters into | 5 | uidity premium associated with availability |
| 6 | form of rate swap, which also needs to be taken into | 6 | funding therefore reflects the market's appetite to lend |
| 7 | account. | 7 | at a point in time. It is a function of the prevailing |
| 8 | Now, all of these issues need to be resolved | 8 | balance of supply and demand. It is not openly quoted, |
| 9 | an entity even to be able to work out its short-term | 9 | nor is i |
| 10 | cost of funding, or cost of funding by reference to | 10 | MR JUST |
| 11 | short-term debt. | 11 | getting to on all this? I don't mean to be rude. |
| 12 | My Lord, if a party chooses to use long-term | 12 | I accept that the choice of the draftsman to depart from |
| 13 | funding, again a similar range of issues arise. They | 13 | what in England would be described as the generic model |
| 14 | need to decide whether to use debt which they already | 14 | for interest by allowing (a) a hypothetical borrowing to |
| 15 | have in place and the yields to maturity on that date or | 15 | unt and (b) for that hypothetical borrowing to be the |
| 16 | an estimate of a long-term risk free rate plus a CDS | 16 | individual entity's hypothetical borrowing -- and that |
| 17 | spread. | 17 | introduces complexity because I accept that the variety |
| 18 | Looking at in place yields to maturity can | 18 | borrowing available to the individual, especially on |
| 19 | complex because you have to decide what bonds to use; | 19 | hypothetical basis, is very broad and therefore the |
| 20 | what instruments that you currently have, you take into | 20 | parameters within which a rational decision could be |
| 21 | account. | 21 | made are likewise broad. |
| 22 | If your Lordship just goes to page 342 in this | 22 | I accept that and I should be surprised if that were |
| 23 | respect, paragraph 6.2.5, for the purposes of this annex | 23 | disputed by Wentworth; and it is certainly not disputed, |
| 24 | Mr Lomas has excluded the bonds in (i) through to (viii) | 24 | it is avowed, by the administrators. |
| 25 | for these purposes. Obviously there is a judgmental Page 46 | 25 | I accept it is not a piece of cake to decide what Page 48 |


| 1 | the hypothetical borrowing rate will be, but one wonders | 1 | all, would be simply electing between easy parameters. |
| :---: | :---: | :---: | :---: |
| 2 | whether that really assists? | 2 | It is not, it is difficult. |
| 3 | MR DICKER: My Lord, we say it does in this way. The way in | 3 | MR DICKER: My Lord, we agree. I thought showing your |
| 4 | ich this issue falls to be decided, we say, is on | 4 | Lordship the exhibit to Mr Lomas' witness statement was |
| 5 | starts with the wording of the definition and it uses | 5 | a helpful way -- |
| 6 | the words "cost of funding". My learned friend has | 6 | MR JUSTICE HILDYARD: It is a helpful way. But I think you |
| 7 | a whole series of reasons why the draftsman must have | 7 | e confirming to me that, having had the bird's eye |
| 8 | meant, when he used that word, "borrowing" not | 8 | view of complexity, I need not look at its detail? |
| 9 | "funding". One of those reasons happens to be that | 9 | MR DICKER: No, and, my Lord, we would strongly but |
| 10 | actually, if I can put it very shortly, borrowing is | 10 | respectfully agree with your Lordship |
| 11 | simple and equity is complicated. | 11 | One of the oddities of this, we say, is -- we have |
| 12 | MR JUSTICE HILDYARD: I understand your in for a penny, ir | 12 | spent five days debating these points. In our |
| 13 | for a pound point, if I can put it that way, that is to | 13 | submission, it is actually remarkably simple. Cost of |
| 14 | say: having introduced the possibility of complexity why | 14 | funding means what cost of funding means, the draftsman |
| 15 | draw the line at borrowing? I understand that. | 15 | had a very simple process involved in a good faith |
| 16 | MR DICKER: My Lord, the point in our respectful submission | 16 | rational determination of that, capable of being done by |
| 17 | is slightly different. One starts with funding. There | 17 | any self-respecting treasury department or CFO. |
| 18 | seems to be, on one view at least, close to unanimity as | 18 | Essentially that is where your Lordship could and in |
| 19 | to what the phrase "cost of funding", "cost of funds" | 19 | other |
| 20 | means in a commercial world. So why can't it mean that | 20 | hich only arose at the end of |
| 21 | in this default definition? | 21 | trial involving other -- I might call it substantive |
| 22 | So | 22 | matters, this is the sort of issue one could expect to |
| 23 | draftsman was ill advised to use that word. Although he | 23 | d dealt with in a judgment in a couple of paragraphs. |
| 24 | didn't use the word "borrowing", one can work out that | 24 | MR JUSTICE HILDYARD: Well, I don't know about that. |
| 25 | in fact is really what he meant. Now, I am simply $\text { Page } 49$ | 25 | Obviously as you know, because you have heard as Page 51 |
| 1 | answering all o | 1 | I have, Mr Zacaroli does not simply look at that phrase |
| 2 | seeking to answer all of the points my learned friend | 2 | but the context and the other phrases to which it is |
| 3 | makes in that respect; one of which is, as I said, h | 3 | coupled, and they introduce possible restricters(?), or |
| 4 | must have had borrowing in mind because borrowing is | 4 | that is his argument at any rate. But just looking at |
| 5 | simple. He could not have had equity in mind because | 5 | the relative complexity, I accept that the techniques |
| 6 | equity is complicated. | 6 | and ways in which you can borrow are many and various |
| 7 | We say, if the distinction were as sharp as that | 7 | and complex accordingly. |
| 8 | then there might be a point there needing to b | 8 | But equity funding is a rather different order of |
| 9 | considered. But when you actually look at | 9 | problem because it operates in so many dimensions. |
| 10 | particularly when one is dealing with hypothetic | 10 | Borrowing is, to some extent, one dimensional. You are |
| 11 | borrowing or equity raising in relation to the so | 11 | seeking to get the best rate for your money on the one |
| 12 | entities, financial institutions, that tend to b | 12 | side and the lowest rate on the other. |
| 13 | parties to ISDA master agreements, that distinction | 13 | With equity funding, you are taking a share in the |
| 14 | simply does not exist and it therefore does not provide | 14 | company and that has many consequences. It affects the |
| 15 | any justification for saying that, when the draftsman | 15 | perception of you in the market in a fundamental way |
| 16 | used the word funding, he didn't mean funding, he meant | 16 | because gearing and the ratio between equity and |
| 17 | something different. | 17 | borrowing is one of the key indicators. The more equity |
| 18 | MR JUSTICE HILDYARD: That point is well made, if I may say | 18 | funding you get, relative to your borrowing, the |
| 19 | so. But is it going to help me to have a bird's eye | 19 | stronger, in broad terms, is the perception of your |
| 20 | view of the full horror of the complexity of borrowing | 20 | financial position. |
| 21 | if I already accept it is a broad and difficult area? | 21 | On the other side, ordinary shareholders, or |
| 22 | MR DICKER: My Lord, the answer to that is no. | 22 | possibly other shareholders, preferred or deferred, will |
| 23 | MR JUSTICE HILDYARD: If it were easy-peasy, you would not | 23 | be affected, either diluted or their interest may be |
| 24 | even need a certificate. If there were an easy | 24 | affected by the further allotment of shares. It |
| 25 | solution, the process of certification, if necessary at | 25 | operates in three dimensions and it is difficult, in |
|  | Page 50 |  | $\text { Page } 52$ |

```
a different order.
    That is my perception. Now, is that wrong?
MR DICKER: My Lord, can I deal with that in two parts. The
    first is, we say one needs to look at this not from the
    perspective of a shareholder and the rights he is
    getting. One needs to look at this from the perspective
    of the company which is seeking to plug the hole; it
    needs to raise money and the directors, whoever, ask the
    treasury department: what would be the best way of
    raising this money? That may be debt, that may be
    equity. So, from the company's point of view, it really
    is looking at, primarily, simply the relative costs of
    those two approaches.
        Now, plainly, there may be other knock-on effects
        and I will deal with those in a sentence --15
MR JUSTICE HILDYARD: When you ask that, just to go back to 16
    an earlier discussion we had, does the chief financial 
    officer, or whatever it is, take into account the
        prospects and ambitions of the entity or simply the need
        to plug the relevant amount?
MR DICKER: My Lord, that is a third question which again
        I was just about to deal with.
MR JUSTICE HILDYARD: Sorry.
MR DICKER:So the first point is, if you put yourself in
    the position of the relevant payee, his concern is
        Page 53
        simply to get in some funding and his concern is how
        much he will have to pay, whatever form the payment
        takes, in response to getting in that funding.
        The second point your Lordship raised is essentially
        the knock-on effect and that is the point raised by
        question 12.3 of the application. Can I just remind
        your Lordship of that.
            If your Lordship goes to the core bundle, tab 1 --
MR JUSTICE HILDYARD: Yes, impact on the cost of the
        relevant payee's equity ..."
MR DICKER: 12, as your Lordship knows, is concerned only
        with borrowing. 12.3 asks whether such costs, including
        the impact on the costs to the relevant payee's equity
        capital attributable to such borrowing. I explained in
        opening, it is the obvious point, if you leverage up,
        that may itself have an impact on -- not just impact on
        raising further equity, it may in fact have an impact on
        additional borrowing.
            My learned friend Mr Foxton said there is a separate
        question of construction as to whether, when one works
        out the cost of funding the relevant amount, one is
        taking into account consequential consequences. My
        learned friend Mr Foxton said, and we would agree, that
        the answer is yes, if they can properly be reflected in
        terms of cost of funding the relevant amount; no
        Page 54
```

otherwise.
As far as your Lordship's point is concerned, your Lordship is absolutely right in the sense that just as increased borrowing will increase the cost of further borrowing or equity, similarly raising equity will have a knock-on effect, all other things being equal, of reducing the cost of borrowing.

The same issue arises, we say, in relation to both. The first question needs to be answered: is that consequence, one way or another, capable of forming part of the cost of funding the relevant amount?

If the answer is yes, then logically, we say, it should not matter whether the consequence is to increase your cost of borrowing on the one hand or reduce its cost of borrowing as a result of raising equity on the other.

In the two situations, the defaulting party has to accept, on the first case, an additional burden, the amount will be greater; and on the second case, it would have the benefit of the consequence being positive.

So that is that point.
Your Lordship then raised a further point, which I have framed in my own mind, at least, with the phrase "occasion and cause" which I think your Lordship used.

As your Lordship noted, this point is obviously Page 55
equally applicable to debt as it is in relation to equity. Our submissions are, firstly, that the defaulting party needs to take the relevant payee as it finds it.

The second is that the consequences of that, how it works out in terms of a rational and good faith determination, may differ depending on the circumstances.

My Lord, can I illustrate one possibility -- and I think my learned friend, Mr Foxton, may very briefly have alluded to something like this. It is an example where a relevant payee effectively is facing, say, 10 defaulting counterparties. Assume it is owed 10 million by each of them, so it has a total exposure of 100 million which it needs to fund. It could go out and fund each of those 10 in turn. If it did so, you would expect that the cost of the first 10 million would be cheaper than the cost of the last 10 million, given the increasing leverage that the company would be undertaking as it borrowed each of the 10 million sums

We say, in that situation, taking the relevant payee as you find it, the relevant payee needs to raise 100 million. The defaulting party is not entitled to insist that it is the cheapest 10 million. Nor, one might say, is it obvious that the relevant payee can say Page 56

| 1 | that the defaulting party should bear the most expensive | 1 | whoever it is, says, "Look we have got 10 exposures of |
| :---: | :---: | :---: | :---: |
| 2 | 10 million. If what happens in that situation is the | 2 | 10 million," on your example, "We have some difficult |
| 3 | relevant party does what one might think would b | 3 | problems ahead, which this series of exposure has |
| 4 | natural, goes out and raises 100 million, it would be | 4 | confirmed. We have a difficult regulatory environment, |
| 5 | an apportioned part of the 100 million. If it doesn' | 5 | tions to be |
| 6 | fact go out and raise that sum but that is what it | 6 | stronger than strong in the perception of the public. |
| 7 | would have done, again, the result is the same. | 7 | Really we need to get out and we need to borrow 500 to |
| 8 | My Lord, we accept that there may be other different | 8 | 1,000 million, it is going to cost but this is the right |
| 9 | circumstances. It is quite hard to grapple with the | 9 | time. Otherwise we are going to have problems like this |
| 10 | ssibilities. But the example we came up with was -- | 10 | next week, again." Rational? |
| 11 | and even this may not necessarily be the right one. You | 11 | MR DICKER: Yes, capable of being, undoubtedly. |
| 12 | have a default, you choose to use the opportunity of the | 12 | Can I reverse the example. To take the relevant |
| 13 | default at the same time to raise money for a holiday in | 13 | payee as it is, as your Lordship described it, it has |
| 14 | Brazil; and the reason you do so is essentially to try | 14 | a series of problems it needs to deal with and it needs |
| 15 | and allocate some of the costs that would otherwise be | 15 | to raise 500 million. One approach it could take is to |
| 16 | incurred in the latter to the defaulting party. | 16 | say, "We will deal with those, that will have a cost. |
| 17 | My Lord, if one gets into that sort of situation, | 17 | Having done so, we will now deal with the relevant |
| 18 | can see there may be issues about good faith an | 18 | amount and that will be the last thing that we will deal |
| 19 | rationality and there may be issues as to whether or not | 19 | with." At which point one would expect, all other |
| 20 | the party has truly tried rationally to determine its | 20 | things being equal, the cost of funding to be a greater |
| 21 | cost of funding. It is not that different, we say, f | 21 | sum. |
| 22 | a situation in which, confronted with a range of | 22 | If the circumstances of the relevant payee are such |
| 23 | options, one deliberately chooses one at one end | 23 | that there are a number of things that need to be done, |
| 24 | maximise the amount one might be able to recover. There | 24 | in our submission it will often not make sense to say it |
| 25 | may be other ways of dealing with it, whether in terms Page 57 | 25 | ought to have done them in any particular order, whether $\text { Page } 59$ |
| 1 | of remoteness of causat | 1 | for |
| 2 | My Lord, our short point is none of these things, we | 2 | is in a world in which it has to respond and |
| 3 | say, are matters which are resolved at the level of | 3 | response must be to deal with the total package of the |
| 4 | construction of the definition of default rate. They | 4 | roblems with which it is faced. And, if it does that, |
| 5 | are all resolved either in terms of | 5 | , |
| 6 | rationality and good faith or on the facts in actually | 6 | ole costs reflect the cost of funding the relevant |
| 7 | applying that test to what the relevant payee has done | 7 | mount, we say that is capable of being both rational |
| 8 | uch easier for the court to see, at the | 8 | and good faith. |
| 9 | end of the day, and to reach a conclusion as to whethe | 9 | MR JUSTICE HILDYARD: Tweak it a bit. The conversation goe |
| 10 | or not, on the facts, take the Greek holiday exampl | 10 | as we have discussed but, after having a little bit of |
| 11 | that really does represent the cost of funding the | 11 | ook, at |
| 12 | relevant amount to the relevant payee or essentially | 12 | these sums there is no chance of us borrowing. But if |
| 13 | some additional cost. | 13 | are asking for 100 million, I could get you that at |
| 14 | My Lord, I hope that is some assistance in relation | 14 | nt rate. But if you are asking 500 to a billion, |
| 15 | to that. We do echo my learned friend Mr Foxton's p | 15 | someone like |
| 16 | that businesses do not match fund; it is simply not | 16 | erkshire Hathaway or a series of them. That is going |
| 17 | economic or sensible to do so. It is often perfectly | 17 | to be a lot more expensive but it is the resilient |
| 18 | rational and sensible to go out and raise funding in | 18 | answer." Rational? |
| 19 | a large amount by whatever form one does so. We say | 19 | MR DICKER: Capable of being, yes |
| 20 | draftsman must have envisaged that that would happen | 20 | MR JUSTICE HILDYARD: And you allocate that super cost to |
| 21 | must have envisaged that there was a way of properly | 21 | the relevant amount? |
| 22 | working out the appropriate portion of the costs to | 22 | MR DICKER: Again, my Lord, yes, capable of being. There is |
| 23 | include in the certification. | 23 | a potential issue in essentially treating these as |
| 24 | MR JUSTICE HILDYARD: Just to be clear, and leaving aside | 24 | discrete parts which do not have a knock-on effect for |
| 25 | any holiday in Brazil, if the chief financial officer, <br> Page 58 | 25 | the other. $\text { Page } 60$ |

Go back to the discussion we just had in relation to question 12.3. You raise additional funding, you borrow an additional amount. That will have a knock-on effect. If you then leave your further problems to be dealt with subsequently, you have just made those more expensive.

Why is the relevant payee forced to determine his cost of funding on that basis? Why is the defaulting party entitled effectively to insist on the order in which the relevant payee deals with his problems? Why is he entitled to insist it is dealt with in the order that is cheapest for him? How does that work if a party is faced with a number of defaulting counterparties, each of which is insisting that they are entitled to be dealt with on the cheapest basis?

My Lord, in our submission it just doesn't work.
MR JUSTICE HILDYARD: But I think that is where the two, the construction and the rationality argument which you posed at the beginning, come together because Mr Zacaroli suggested to me that the penumbra of rationality is so broad that the draftsman cannot have intended the meaning, the construction, to include such things as equity funding or borrowing well beyond the relevant amount to cover the relevant amount, as well as other things.
I think that is where they come together, you see.
Page 61

MR DICKER: My Lord, that is the debate and we say the answer is the opposite.
MR JUSTICE HILDYARD: Yes.
MR DICKER: The one thing the draftsman certainly did not intend was for issues of construction -- indeed even if they are really issues of construction -- to have to be resolved. My Lord, in our submission -- and they are not really issues of construction. This is essentially giving the court the ability to decide for itself, in place of the relevant payee, how it should approach the whole question of actual funding, hypothetical funding, and introducing, in our submission, an element of sort of objective assessment. It is perfectly clear, we say, that is not what the draftsman envisaged.
MR JUSTICE HILDYARD: I agree that is the question. The
question is the scope of the permissible certification, if you like. That is one way of putting it.
MR DICKER: My Lord, just bearing in mind, this point is not a point which bears on whether the definition includes borrowing or equity, because the point your Lordship has just made is a point which applies equally to debt just as much as it does to borrowing. In other words, can you can you appropriate, can you apportion, part of a larger whole in respect of the former?
MR JUSTICE HILDYARD: I accept that. I accept that. Page 62

MR DICKER: My Lord, it is worth standing back, we say, jus for a moment. What underlies my learned friend's submissions is essentially a suggestion, more or less overt, that excessive claims may be capable of being made and may not be capable of being addressed by the rational and good faith requirement. In our respectful submission, one should not give too much credence for that.

Can I just deal with the first two situations. The first is the relevant payee actually goes out and obtains funding. What on earth would be the motivation for that relevant payee to raise funding on any other basis than the basis which was most appropriate for it in the circumstances of its business? If it goes out and raises funding at an excessive rate, it is not going to be able to recover it. It has no expectation of being able to recover it from the defaulting counterparty. The default counterparty, LBIE, is believed to be massively insolvent. Even if it does recover the funding from LBIE, it doesn't make a profit. It is just back to square one.

So if one focuses on actual funding, there really are strong commercial reasons why you can expect the relevant payee, in its own self-interest, to do what is sensible.

Page 63
MR JUSTICE HILDYARD: I think that is a difficult argument Mr Dicker. The enterprise cost overall may be worth a candle; whereas if you were confining yourself to particular gaps, it might not be.
MR DICKER: The point in our respectful submission remains that the logic of my learned friend's position is essentially there is money you can -- there is money to be made here. Essentially, if your cost of funding is higher, you can then recover the greater sum. The short answer to that in our submission is simply it doesn't work like that when you are dealing with a defaulting counterparty, by definition. Whatever excess you pay, you are only going to get a percentage back. The most you can ever get back is enough to put you where you would have been otherwise.

The position, we say, is not materially different in a hypothetical case. If a relevant payee comes and says, "This is what I would have done", and the consequence is that it would have incurred a cost of funding much higher than it needed to, so 10 per cent rather than 0.2 per cent my learned friend identified, one response to that might be: why on earth would you have done that, given you had no expectation of being able to recover that additional cost from LBIE? If the relevant payee cannot come up with a good, sufficient,

Page 64

| 1 | rational and good faith explanation of why he did that, | 1 | My Lord, equally the same, we say, on a hypothetical |
| :---: | :---: | :---: | :---: |
| 2 | he is not going to be able to recover the additional | 2 | basis. If a relevant payee says: this is how I always |
| 3 | cost of funding. | 3 | deal with these problems, I would have fixed for |
| 4 | My Lord, that is all I was going to say in relation | 4 | a period, this would have been a fixed rate; again, |
| 5 | to question 11. | 5 | equally, what happens in the meantime is irrelevant and |
| 6 | Question 12.3 I think I have dealt with. I wanted | 6 | the need for a final certificate is equally irrelevant. |
| 7 | to make a couple of short submissions in relation | 7 | What my learned friend is essentially trying to do, |
| 8 | issue 13, which as your Lordship may recall is the | 8 | motivated no doubt by the fall in interest rates which |
| 9 | fluctuating certificate point. | 9 | started some time after the Lehman group went under, is |
| 10 | My Lord, question 13 is whether the costs should be | 10 | take the benefit of that. His means of doing it, at |
| 11 | calculated by reference to the relevant payee's | 11 | this stage, is to say: well, I require you to certify at |
| 12 | circumstances on a particular date or on a fluctuating | 12 | the end of the period and I require you to take into |
| 13 | basis taking into account any changes in the relevant | 13 | account hindsight when doing so, regardless entirely of |
| 14 | circumstances; and, if so, whether the benefit of | 14 | hat you actually did and regardless entirely of what |
| 15 | hindsight applies. | 15 | you would have done if you had actually gone out to |
| 16 | My learned friend's starting point was, of course | 16 | fund. |
| 17 | what matters is the position when you are seeking | 17 | My |
| 18 | payment and that is at the end of the period; and his | 18 | ven the way interest rates have gone. One cannot |
| 19 | argument then proceeded on that basis. | 19 | magine the submissions being made if interest rates had |
| 20 | My Lord, as so often, it is quite important one | 20 | gone in the other direction. |
| 21 | looks at the assumption one is being asked to adopt. It | 21 | My Lord that is all on question 11. Can I turn now |
| 22 | is simply not right, we say, that you look at the end of | 22 | d deal with question 10 . |
| 23 | the period because that is when the party is seeking | 23 | MR JUSTICE HILDYARD: You don't suggest or do you sugges |
| 24 25 | payment. He is seeking payment when the default occurs | 24 25 | that -- you certify the rate applicable, what, when you |
| 25 | and it prepares its certification of the closeout $\text { Page } 65$ | 25 | incur the gap? When you account for it? Or do you say Page 67 |
| 1 | amount, which more often than not, as your Lordship has | 1 | that all the |
| 2 | seen, will include a default rate charg | 2 | of choice? |
| 3 | So the premise is simply wrong, we are not concerned | 3 | MR DICKER: My Lord, there are a number of ways in which the |
| 4 | simply with a situation of -- we are not required | 4 | partie |
| 5 | look at the last date, indeed far from that. | 5 | to go out and obtain long-term funding. If that is |
| 6 | My Lord, then if one just considers the two | 6 | at it did or would have done, yes, it is capable of |
| 7 | possibilities, again firstly actual funding, so the | 7 | being rational and in good faith. |
| 8 | relevant payee goes out and gets, let's assume, | 8 | Another approach it could have taken is: actually we |
| 9 | long-term funding. So actually obtains long-term | 9 | prefer to leave ourselves expo |
| 10 | funding at a fixed rate of interest, that is what it | 10 | movements, we would have done it on an overnight basis. |
| 11 | thinks is the rational and good faith thing to do. | 11 | If that is the case then obviously its cost of |
| 12 | What, we say, is the relevance of hindsight in that | 12 | funding in that situation -- one approach to it may be |
| 13 | situation? The relevant payee has incurred a cost of | 13 | to say: let's look at the position at the end of the day |
| 14 | funding which is fixed over the period. The fact that | 14 | cause the decision you made was essentially to look at |
| 15 | the rate it has agreed to pay and has paid may no longer | 15 | it each day. My Lord, the difficulty with that is that |
| 16 | reflect the market rate because of fluctuations in the | 16 | is not necessarily the position because, assume |
| 17 | in the meantime may be good for it, may be bad for it; | 17 | overnight rates had moved and continued to move, there |
| 18 | but it has nothing to do with the actual cost of funding | 18 | may conceivably come a stage at which the party decides |
| 19 | it has incurred. | 19 | actually that is no longer a sensible strategy. |
| 20 | If hindsight is irrelevant, equally what is the | 20 | It is one of the difficulties of trying to deal with |
| 21 | point suggesting there is a requirement that you | 21 | these questions as if they are capable of being answered |
| 22 | essentially have to certify when the defaulting party | 22 | by a simple yes or no, as opposed to, "Let's see what |
| 23 | comes to you and says: well, I can now pay. It | 23 | you say you did, or let's see what you say you would |
| 24 | certifies at the start, it has fixed its cost of funding | 24 | have done, and let's now assess that." |
| 25 | at the start, and that is an end of the matter. | 25 | I mentioned right at the start, it is very unusual |
|  | Page 66 |  | Page 68 |


| 1 | for the court to deal with these sort of questions at | 1 | funding to date?" |
| :---: | :---: | :---: | :---: |
| 2 | a level of generality without even any specific set of | 2 | On my learned friend's case that is not enough. The |
| 3 | facts. We do respectfully say it is an enormously brave | 3 | assignee needs, maybe 10 years later in a case like |
| 4 | exercise to contemplate in relation to something like | 4 | o the assignor and say, "Can you |
| 5 | the ISDA master agreement. | 5 | please tell me what the cost of funding would have been |
| 6 | Plainly your Lordship needs to provide th | 6 | for the entirety of the period up to today's date?' |
| 7 | administrators with as much guidance as your Lordship | 7 | My Lord, the third point is, on my learned friend's |
| 8 | can. That is what we wish, I am sure it is what all the | 8 | ase, the nature of the certification exercise also |
| 9 | parties here wish. We do respectfully say there are | 9 | becomes artificial. Your Lordship referred to the fact |
| 10 | points beyond which that is not a helpful exercise. | 10 | at it would essentially be the hypothetical on the |
| 11 | My Lord, question 10. My learned friend's case, as | 11 | pothetical. We say that is right. |
| 12 | your Lordship knows, is relevant payee means whichever | 12 | There is one other consequence. Part of the |
| 13 | of the parties to the agreement is entitled to payment | 13 | definition on this basis would actually become |
| 14 | of a c | 14 | dundant. The definition refers to cost if you |
| 15 | We say the starting point is the word | 15 | to fund. On this basis, part of |
| 16 | payee" and those words naturally extend to an assignee | 16 | have any role to play in this |
| 17 | who is entitled to payment of a section 6(e) payment. | 17 | situation. |
| 18 | So our starting point is it is for my learned friend to | 18 | My |
| 19 | explain why those words do not have that effect | 19 | nd |
| 20 | I made a number of points going to commercial commor | 20 | MR JUSTICE HILDYARD: Because obviously there is no gap i |
| 21 | sense in opening, just dealing with my learned friend's | 21 | e case of the assign |
| 22 | responses to those. First of all, it is common ground | 22 | MR DICKER: Yes, and |
| 23 | at the default rate is concerned with the cost of | 23 | hat is your cost of funding the relevant |
| 24 | ding of a particula | 24 | amount? Answer -- well, question: Well, what is the |
| 25 | compensate it for loss which it has suffered. $\text { Page } 69$ | 25 | equivalent amount? And why would I be, why might I have Page 71 |
| 1 | We say there is no good reason why the draft | 1 | been funding it -- I have no idea how I would have |
| 2 | would have intended that cost to continue to be measured | 2 | funded it. It was not a problem. It ceased to be |
| 3 | by someone who is no longer suffering | 3 | a problem when the debt was assigned. |
| 4 | Interestingly in that respect, my learned frie | 4 | My Lord, there is also the issue I made, and I am |
| 5 | when he referred to some US authorities, which your | 5 | sure your Lordship has well in mind, of where the |
| 6 | Lordship has not yet seen, dealing with an attorney | 6 | assignor has a high cost of funding transfers to |
| 7 | fees, said: there is nothing remotely surprising in that | 7 | an assignee with a low cost of funding. I think my |
| 8 | situation, in the assignee being able to charge for his | 8 | arned friend's only answer to at that was to say, |
| 9 | own attorney's fees. Those are the fees which he has | 9 | quite fairly, of course it could be round the other way |
| 10 | incurred and therefore those are the fees which he ought | 10 | as well. |
| 11 | to be entitled to recover. We say equally true in | 11 | MR JUSTICE HILDYARD: Hmm. |
| 12 | relation to cost of funding | 12 | MR DICKER: My Lord, my learned friend referred to the |
| 13 | The second point is, on my learned friend's case, | 13 | explanation in the 1992 user guide for the introduction |
| 14 | cost of funding might have to be certified by | 14 | of the right to transfer in section 7(b) and your |
| 15 | assignor, potentially years after it has signed the | 15 | Lordship will recall the user guide saying that the |
| 16 | claim and for a period after it has ceased to have any | 16 | exception was added to allow for certain transactions in |
| 17 | interest in that claim. | 17 | the marketplace in which a party transfers amounts |
| 18 | My learned friend's response was: well, on our case, | 18 | payable to it from a defaulting party under section 6(e) |
| 19 | the assignor still needs to certify his cost of funding. | 19 | as part of another financing transaction. |
| 20 | But there is, in our respectful submission, an important | 20 | So the effect of this is that the defaulting party |
| 21 | distinction between the two situations. On our case, | 21 | now owes its debt to another party, a perfectly common |
| 22 | what the assignor needs to do is certify his cost of | 22 | sort of situation. It is not in any way unusual or |
| 23 | funding up to the date of assignment. So the assignee | 23 | absurd in such a situation for the assignee the other |
| 24 | can effectively say, as part of what he gets on | 24 | assignor to be able to charge the debtor for its ongoing |
| 25 | assignment, "Can I have a certification of your cost of Page 70 | 25 | costs. I showed your Lordship Lonsdale -Page 72 |

enforce against the defaulting party?
MR DICKER: Entitled to default?
MR JUSTICE HILDYARD: To enforce. Does he have a contractual claim?
MR DICKER: If the section 6(e) closeout amount is assigned to it, yes, he has a right --
MR JUSTICE HILDYARD: Not only against the assignor but against the defaulting party?
MR DICKER: It mainly depends on the precise terms of the assignment but, assuming it is a legal assignment of the underlying debt, then subject to any questions about -no. The short answer is yes, he would.

My Lord, am sure your Lordship is familiar -- one is from time to time faced with, receives, letters from banks notifying one that one's credit card or whatever has been transferred to some other lender. There is no issue in that sort of situation, no oddity in that situation, of in due course having to deal with the new lender and whatever its costs may be. We say there is nothing objectionable on commercial terms here in that respect.

So, my Lord, one asks, given the natural meaning of the words, and points I have made about commercial common sense, why should the words "relevant payee" not Page 73
have their natural meaning --
MR JUSTICE HILDYARD: I only ask it, I am sorry because the
assignment you contemplate is not an assignment of the rights the assignor had but a new relationship between the assignee and the defaulting party. That is why I was wondering about it.
MR DICKER: My Lord, one goes back, in our submission, to Lord Justice Millett's approach in L/M. What the assignee gets is the rights which the assignor had against the defaulting party. The rights which the assignor had against the defaulting party were to have the closeout amount, together with the cost of funding of the relevant payee on that closeout amount.
So one comes to the point your Lordship made, which is it is a question of construction. If we are right, the assignee is acquiring precisely the rights which the assignor had against the defaulting party, it is just that right is defined in a way that entitles one to recover the cost of funding of the relevant payee.

My learned friend referred to the 1987 agreement.
His point was that there was no equivalent to
section 7(b) in the 1987 agreement, so the words
"relevant payee" could not have had the meaning for which we contend in that agreement. He therefore says the 1987 agreement, ruling from the grave, position must
be the same in relation to the 1992 agreement.
I have already made submissions in opening on the approach to construction and Mr Foxton made some furthe submissions in that respect. I will not repeat them. In our respectful submission, this is a bad argument for a number of reasons.

The first point is this. The 1987 agreement provided for transfers of any interest or obligation, subject to the consent of the other party. So the first point is, of course this could occur with the consent of the other party. That is the first point.

The second point is, if your Lordship goes to the 1987 agreement -- bundle 5, tab 1.

## MR JUSTICE HILDYARD: Yes.

MR DICKER: My Lord, the second point is section 7 of the 1987 agreement, tab 1, page 8, also includes a provision for transfer pursuant to consolidation or amalgamation et cetera. It is actually in slightly different terms from the equivalent provision in the 1992 and 2002 agreement.

My Lord, if one just reads it, section 7:
"Subject to section 6(b) and to any exception provided in the schedule, neither this agreement nor any interest or obligation in or under this agreement ..."

So you have two possibilities, either the agreement Page 75
or "any interest or obligation in or under this agreement."

So that is what you can transfer, either the agreement or any interest or obligation in or under it. Now, how may you do so?
"It may not be transferred without the prior written consent of the other party other than pursuant to a consolidation or amalgamation with or merger into transfer of all or substantially all of its assets to another entity."

One then has to ask, do those methods of transfer necessarily involve the transferee becoming by novation a party to the agreement? We say the answer is no. You can transfer an interest or obligation in or under this agreement, so you can transfer an interest. You can transfer it by transferring all or substantially all of your assets to another entity. Would that mean the transferee is a party? Answer: no.

So "relevant payee" does have potential meaning even under the 1987 agreement.

The third point, which may be a slightly less compelling point but worth making, is, my Lord, there may, for all I know, be a question as to whether or not consolidation, amalgamation or merger necessarily themselves result in the transferee becoming a party by Page 76

| 1 | tion to the original agreement. | 1 | ". |
| :---: | :---: | :---: | :---: |
| 2 | question may or may not bet the same, depending on | 2 |  |
| 3 | whether it is taking place under English, New York | 3 | "party", there is no reference to -- there is nothing |
| 4 | or some | 4 | ind. At th |
| 5 |  | 5 |  |
| 6 |  | 6 |  |
| 7 | payee | 7 | My Lord, I notice the time. I have probably 5 or |
| 8 | The next point my learned friend made was, well, | 8 | 10 minutes more, no more than that. I don't know what |
| 9 | th | 9 | would be convenient. |
| 10 | rate may apply and, thus, in which the words "relevant | 10 |  |
| 11 | payee ${ }^{\text {² }}$ | 11 | to US law. I have very little, which I am sure you will |
| 12 | three | 12 | $\mathrm{kn}$ |
| 13 | a party to the agreem | 13 | learned friend is likewise. |
| 14 |  | 14 | MR JUSTICE HILDYARD: I think we will break here, which will |
| 15 | situation that "relevant payee" could mean an | 15 | allow you any time to make sure that you have covered |
| 16 | other than party; at which point he submitted that you | 16 |  |
| 17 | have to assume the fourth is to be treated in the same | 17 | MR |
| 18 | way as the first three; and, although this fourth | 18 |  |
| 19 | situation envisages the possibility of another person | 19 | ond |
| 20 | b | 20 |  |
| 21 | it | 21 | ust |
| 22 |  | 22 | about 7(b) because of its reading "A party may make such |
| 23 | a non sequitur. Indeed, if anything, the argu | 23 |  |
| 2 | against him. The argument is against him because, if he | 24 | rtv. |
| 25 | is right, and what the draftsm $\text { Page } 77$ | 25 | That is not a right, that is uncertain sum of money, <br> Page 79 |
| 1 | "party", why not simply use that word? <br> You don't answer that by saying, "There is a fourth situation in which it could apply to someone different, but he must be taken to have meant party in that situation as well." If anything the converse is indicated. In other words it is precisely because of that fourth situation that he decided a new word was appropriate, namely "relevant payee." <br> My Lord, there is always a danger in using analogies but one could imagine a clause which used the word "animal" and a series of subclauses, the first nine of which identified various mammals and the tenth of which said "any other animal". You would not necessarily, depending on the context, assume what the draftsman meant when he chose the word "animal". It was nevertheless a mammal falling within the first nine subparagraphs. <br> My Lord, we do say it is striking that if one drills down into this argument, and one looks at the situations, if one looks at the clauses dealing with these other situations -- so in other words one looks at where the definition of default rate may have been applicable. If one then looks at these other three situations, the clauses that deal with them, those clauses use the word "party". So section 2, as my Page 78 | 1 | ay be. So I just need some clarification on that, |
| 2 |  | 2 |  |
| 3 |  | 3 | DICKER: I will |
| 4 |  | 4 | (1.01 pm) |
| 5 |  | 5 | (The Luncheon Adjournment) |
| 6 |  | 6 | ( 2.00 pm ) |
| 7 |  | 7 | MR DICKER: My Lord, I was dealing just before the short |
| 8 |  | 8 | urnment with my learned friend's submission that, |
| 9 |  | 9 | because it can only mean "party" in three |
| 10 |  | 10 | must |
| 11 |  | 11 | made an identical submission in relation to the |
| 12 |  | 12 | applicable deferral rate under the 2002 agreement. The |
| 13 |  | 13 | short answer is that one can make exactly the same |
| 14 |  | 14 | sponse to that argument; in other words, if one looks |
| 15 |  | 15 | -- your Lordship has the 2002 master agreement at |
| 16 |  | 16 | re bundle tab 8. |
| 17 |  | 17 | My Lord, what my learned friend says was applicable |
| 18 |  | 18 | ferral rate in (c) in the 2002 agreement, refers to, |
| 19 |  | 19 | for the purposes of section $(\mathrm{h})$, |
| 20 |  | 20 | R JUSTICE HILDYARD: Sorry. |
| 21 |  | 21 | MR DICKER: I am sorry, it is core bundle tab 8, page 192. |
| 22 |  | 22 | MR JUSTICE HILDYARD: Thank you. |
| 23 |  | 23 | MR DICKER: It is the definition of applicable deferral |
| 24 |  | 24 | rate. |
| 25 |  | 25 | MR JUSTICE HILDYARD: Yes. |
|  |  |  | Page 80 |

```
MR DICKER: I am looking at subparagraph (c).
MR JUSTICE HILDYARD: Yes. Yes.
MR DICKER: "For the purposes of" and then three provisions
    are referred to, first the section and then three
    clauses."
    What my learned friend said was, if you look at 9(h)
    1.3(c), the relevant payee can only mean party in that
    context and therefore effectively it must always mean
    party.
    The short response to that is no, not necessarily.
    If one goes through the definitions -- which I will not
    do now. If your Lordship traces B(i)(3) through, your
    Lordship will find that there are circumstances in which
    that clause can refer to a payee in respect of
    a section 6(e) amount owed by a defaulting party, in
    other words a situation in which relevant payee can mean someone other than simply party.
So the point we say suffers from the same flaw as his submission that when you see a provision that refers to four clauses, in three of which it must mean party, therefore it follows the fourth must mean party as well. My learned friend also spent a little time explaining why, in his submission, the draftsman did not use the phrase "relevant party."
He said this would not have indicated which party's Page 81
```

costs of funding was relevant. What he didn't identify, we say, is why the draftsman used the phrase "relevant payee" rather than simply the phrase "payee". One goes back to the point one has a section 6(e) sum owed by a non-defaulting party. That sum can only be owed to one person, if you exclude the possibility of it being owed to an assignee. So you could simply have said payee. That point is equally true of any section 6(e) sum because the closeout sum is only ever due one way. So no explanation, we say, as to why the draftsman used the word "relevant payee" rather than "payee". As we understand it my learned friend accepted that on his case the addition of the word "relevant" really adds nothing.

My Lord, that was Day 3, page 147, just so your Lordship has the reference.

What we say is when you have got "relevant payee" you necessarily have the idea there may be two payees, and that situation is precisely the situation that arises when you have got an assignee.
Now, my learned friend also referred to the words "to it" in section 7. I dealt with this in my opening submissions and there was nothing said by my learned friend that I wanted to respond to.

Your Lordship did raise a point just before the Page 82
short adjournment and I was not, I confess, sure that I fully took it on board.

If your Lordship just goes to 7(b) in the 1992 agreement -- your Lordship has that at tab 7, page 157. Just so your Lordship knows the parties' positions, it is common ground that 7(b) in the 1992 agreement permits the assignment of not merely the closeout sum but any interest accruing on the closeout sum. That was initially disputed by Wentworth, but they subsequently accepted it is covered. So, in other words, 7(b) entitles the assignee, whenever an assignee can, to pursue the debtor both for the section 6(e) sum and any default rate of interest accruing on it.

That is also true, more clearly, in relation to section 7(b) of the 2002 agreement. If your Lordship recalls, that provision added an express reference to interest. Both sides accept 7(b) in the 1992 and 2002 agreements mean the same thing.

My Lord, the final point is this and it concerns the use of the word "party" elsewhere in the master agreements. Your Lordship I think referred to section 8 at one stage. My Lord --
MR JUSTICE HILDYARD: I am so sorry, I am being so silly about 7(b):
"A party may make such a transfer of all or any part Page 83
of its interest in any amount payable to it from a defaulting party."
MR DICKER: What the parties agree is that the interest, in other words the entitlement -- whatever synonym one wants to use -- the rights in respect of the section 6(e) payment include the contractual entitlement to default rate interest. Obviously the word "interest" is being used in terms of entitlement rather than interest in the sense of a rate.
MR JUSTICE HILDYARD: It is not limited, and you are all agreed about this, to such amount as is payable by the defaulting party prior to the transfer?
MR DICKER: No. All parties are agreed that is not what it means in the 1992 agreement or in the 2002 agreement.

The easiest way perhaps of reading it, although it is obviously not what it says, but to get an idea of the sense we -- it is common ground it means "all or any part of its rights in respect of any amount payable to it from a defaulting party under section 6(e)."
MR JUSTICE HILDYARD: That is not what it says, as you rightly say.
MR DICKER: No. It is what 7(b) in the subsequent agreement says. We say it is what -- if your Lordship goes on to 7(b), the phrase "together with any amounts payable on or in respect of that interest and any other rights

Page 84
associated with that interest pursuant to sections 8, 9(h) and 11."

So that is what it now is. The parties approach is essentially to say, well, that additional paragraph is effectively implicit in or embedded in the use of the word "interest" in the earlier version of 7(b).
MR JUSTICE HILDYARD: It says the words "to it" in 7(b)
2002. What is the interest? It is in an interest in the early termination amount. Whose interests and to what extent? The amount of any such payment payable to the transferor -- "to it".
MR DICKER: We say that means that the assignor can transfer
its interest in any amount payable to it under
section 6(e) and its interest in respect of that includes its contractual right to a default rate, which, when you look at the terms of that contractual rate, has the effect that, if it goes to an assignee, the assignee then picks up his own cost of funding.

Take an example of attorney's fees. If you had a clause worded similarly, that refers to its entitled to rights and interest in respect of various things, including attorney's fees, my Lord, equally one could have exactly the same construction. Of course when one comes to an assignee, the assignee picks up not some hypothetical un-incurred attorney's fees of the assignor Page 85
but the fees which it had incurred.
MR JUSTICE HILDYARD: So it is just a sort of tree and the fruit?
MR DICKER: Yes, my Lord, very much so, if I may adopt that way of referring to it.

The last point I had was the use of the word party, your Lordship mentioned it is used elsewhere in the agreement. What we say in relation to this is as follows. Now, it is clear that there are circumstances in which "party" as used by the draftsman elsewhere in the agreement must have an extended meaning capable of including the word assignee. What we say is that does not advance the debate here.

It is common ground that section 7(b) of the master agreements permit a transfer of the section 6(e) claim and the rest of the agreements need to be construed consistently with that. So, just as in various authorities, when you have a provision permitting assignment, you have to, when then reading the rest of the agreement, construe references to party as capable of including assignee as the sum indication of the contract."

Now, my Lord, that does not necessarily bear on this issue. The next stage is, assuming that is where matters remained, you would still have the question Page 86
raised by Lord Justice Millett in the L/M case of whether in that circumstances, just as a matter of law, the assignee was entitled to say, "I am not claiming a new head of damage, I am simply claiming damage quantified by reference to myself."

My Lord, nothing unusual in any of that. What is different here, we say, is that the draftsman didn't simply leave it there. He didn't stop by saying: there was a provision for assignment, I will assume that the court will construe party used elsewhere as capable of including assignee where it is appropriate to do so, and I will leave it on the basis that the parties can then rely on Lord Justice Millett to permit the assignee to recover by reference to its own losses.

What we say is different here is the draftsman went further. He used the relevant payee, he made the point payee means the person to whom payment is due to be made. He identified that there may be more than one and that covers the position where there is an assignment.

My Lord, connected with that, my learned friend referred to common law cases on assignment and, for the reasons I think your Lordship identified, we say they are really of limited assistance. The question is a question of construction, as your Lordship put it. The question is whether on the construction of the Page 87
agreement, it is pregnant with the ability of the assignee to recover its own costs. If it is, then the defaulting party is not bearing an additional burden which he didn't agree to bear; he is simply performing the contract in accordance with its terms. So it doesn't enable you to avoid the construction question.

We do say, again, echoing something I said right at the start of my opening submissions, there is a great danger in assuming the draftsman intended to replicate or necessarily reflect common law concepts; and this is one example. It not a substitute for construing the agreement in accordance with its terms.

My Lord, that is all I was proposing to say in relation to question 10. The administrators raised various questions in paragraph 65 of their skeleton argument. Mr Foxton dealt with those. My Lord, we are happy to adopt for ourselves the responses he gave in relation to those questions, and there is nothing further that I would wish to add.

My Lord, unless I can help your Lordship further, those are our submissions in reply.

I think I indicated before lunch we would be moving on to US law. Just two points: first, of all I think as my learned friend Mr Zacaroli reminded me he has a right to reply in relation to new authorities. Secondly,

Page 88

I think Mr Foxton may be proposing, with no disrespect
to your Lordship or anyone else, to absent himself
before we get on to New York law.
MR JUSTICE HILDYARD: He is not joined --
MR FOXTON: We are not and we are not party to a New York
law agreement. Mr Morrison will stay. But if your
Lordship is otherwise content with that, we would propose to withdraw, both from the New York and the German law issues where we are not joined and we have no interest.
MR JUSTICE HILDYARD: Yes, indeed. I have one or two questions for Mr Dicker. I am extremely grateful to you, Mr Foxton, and quite understand.

The 1 per cent extra. How does that fit in to your presentation that there can be a measurement of all the relevant costs associated, for example, with an equity funding? What does the 1 per cent then represent?
MR DICKER: My Lord, this issue, like so many, is an issue which is equally capable of applying in the context of borrowing as well as equity.
MR JUSTICE HILDYARD: I am not sure it is, is it? If you have a 8 per cent interest rate, that is the cost of borrowing the money but it doesn't cover your other administration costs. Implicit, as I understand it, within the cost of funding of an equity issue, you have Page 89
included, really, the lot in your assessment.
What does the extra 1 per cent stand for?
MR DICKER: Well, my Lord, two points. First of all, in the context of borrowing, one obviously can have costs other than simply the headline interest rate which get wrapped up in the amount amortised to produce an overall rate to which 1 per cent is added.

My learned friend sought to explain the addition of that rate by reference to authorities. So it is the cost of dealing with a defaulting counterparty and that is certainly one possible explanation.

My Lord, there is no reason, in our submission, why those difficulties are either non-existent or indeed any less if you choose to raise funding by way of equity funding rather than debt funding. You still had a disruption to the normal performance of your business, your contractual rights --
MR JUSTICE HILDYARD: It is the hassle factor, is it?
MR DICKER: Yes, you are confronting with somebody who has
defaulted. You are not going to say, "Thank goodness, I am going to sort this out through equity funding, I've got no administrative hassle". The reality is, as
I think your Lordship just put it, it is a hassle either way.

My Lord, my learned friend's suggestion as to why
Page 90
the 1 per cent is at least justified is in our
respectful submission a possible one. It may not even be that, it may simply be that the draftsman thought it appropriate to reflect what is appropriate for a whole variety of reasons given the sum is owed by a defaulting party.

It may not have been intended to be, as it were,
a proxy for additional administrative costs; simply a default rate.

Your Lordship I think said your Lordship had a couple of questions?
MR JUSTICE HILDYARD: Yes. I was wondering about th second.

It is the applicable deferral rate and the provision
in (c) for the arithmetic mean of the rate.

MR DICKER: My Lord, that was the point I addressed a few minutes ago.

## MR JUSTICE HILDYARD: Yes.

MR DICKER: Go through the mechanics of the various cross-references, you can find, through $\mathrm{B}(\mathrm{i})(3)$, whatever it is, a situation -- although it is rather involved and it would took me a while to go through. A situation, in which you can have a closeout sum owed by a defaulting party, in that context relevant payee is relevant.

Page 91
It is true that the draftsman is asking you to take the arithmetic mean of two different things. But in our respectful submission it doesn't really throw much light on the fact that, on my learned friend's instruction, it is the arithmetic mean of cost of funding to one party, cost of funding to the other party by reference to, he says, borrowing, and on our case cost of funding -- the arithmetic mean based on cost of funding in each case by reference to cost of equity rather than cost of borrowing.

## MR JUSTICE HILDYARD: Yes.

Hold on one sec. (Pause).
Does the entire definition prompt an insight into what the draftsman may have had in mind, given its specific reference to, in effect, interest rates?
MR DICKER: My Lord, no, for a number of reasons. Again similar points can be made, for and against, both in relation to borrowing and equity. My learned friend accepted, as far as borrowing was concerned, that the costs and ancillary costs of borrowing, at least if payable to the lender, so arrangement fees, legal expenses of the lender, et cetera, can be rolled up and amortised. As my learned friend Mr Foxton said, there is nothing in those sums suggestive of interest.

My Lord, that is the first; so in other words no
Page 92
help in relation to borrowing because it can include things that are not interest.

On the second, we say cost of equity is, as I submitted to your Lordship, expressed as a percentage rate per annum. In other words if you look on the other side of the equation, the basic ingredient to the cost of equity is, certainly is expressed as -- and in our submission would be thought of by a commercial counterparty as effectively a rate.
MR JUSTICE HILDYARD: This is a completely separate question. Do you reject the view of a preference share as a participatory interest in a company connoting no obligation on the part of the company, but conferring a right participation capped at the coupon rate?
MR DICKER: My Lord, two responses. That is plainly likely to be correct as a matter of legal form. Secondly, that may also well be how the holder of the preference share himself views it.

We say neither of those things are actually the right starting point. The right starting point is to look at the position of the relevant payee. From its perspective, what it will be concerned about is essentially what it is going to have to pay to get this money in and from that perspective -- one can imagine the treasury department coming to the board and saying, Page 93
"You have got two choices. It is cost of equity, we think we can raise this at an effective rate of 10 per cent per annum; or it is cost of debt and the cost of this will be X."
MR JUSTICE HILDYARD: I think the only other one was, you showed me that textbook.
MR DICKER: Yes, (Inaudible).
MR JUSTICE HILDYARD: After it had been vetted by all and
sundry. It used to be at the end but now I think it has
slipped down the rankings. I had it open, 4A, 139(a) I think.

This textbook, which after all is not evidence but just is an insight, describes the remuneration of equity, which rather suggests participation than indebtedness, introduces far more complexity than the cost of debt. Companies, in the last bit, need to reward equity investors for bearing a higher level of risk than debt investors. But you say, whether described as remuneration or reward, the obligation is there, even if conditional, and is no different, even if more complexly calculated, than an indebtedness.
MR DICKER: My Lord, that is right. I think I gave an example in opening of a bonus payment. One could imagine a situation in which a third party agrees to bear the cost of making bonus payments to staff,

Page 94

```
assuming defaults, and then has to work out what the right measure of recovery would be. No difficulty in saying, if the bonus payments are actually made, that is a cost; no difficulty in saying, even if they have not yet been made, they represent a cost.
My Lord, the reference to remuneration in there, we say that is focusing on the position on the viewpoint of the shareholder but only for the purposes of -- it is actually identifying the flip side to that. That is what the shareholder wants, it is a rate of remuneration that makes it worthwhile for it to invest by reference to whatever other opportunities may be open to it. Those are the rights it gets. But from the company's point of view, the flip side of that is it basically needs to pay the amount that the shareholder requires for it to be happy to make the investment.
My Lord, I hope that was of some help.
MR JUSTICE HILDYARD: Mr Dicker, thank you very much indeed Submissions in reply by MR ZACAROLI
MR JUSTICE HILDYARD: Mr Zacaroli, you are entitled on your authority.
MR ZACAROLI: My Lord yes, there were one or two additional authorities referred to.
If I can start with not an authority but a new
document that was handed up in the break between last
``` Page 95

Wednesday and this week, and that was by my learned friend Mr Foxton, the 1992 single currency agreement.
MR JUSTICE HILDYARD: Yes.
MR ZACAROLI: I believe that is in the core bundle -- it is in bundle 5, I am sorry, at 2(a).

My Lord doesn't need to look at the detail of it. Our submission is my Lord gets no assistance from it. My learned friend relied on it, on the fact that it used the same cost of funding language as the multicurrency form and that this somehow detracted from our point based on the two different 1987 forms. But there is nothing in this, my Lord, because my Lord will recall that the draftsman explained the reason for the difference in the default rate between the US dollar in the seventh form and the multicurrency 1987 form was because there was no published index existing covering all possible currencies. That was one of the reasons. There was a second reason given, repeated in the 1992 users guide, about the minor differences were there just as necessitated by the fact that one was multicurrency and the other was not.

The point goes nowhere on this form, the 1992 single currency form, or local currency form, because, although it is a single currency, it is still any currency. It is not US dollars alone, as was the 1987 interest rate Page 96
\begin{tabular}{|c|c|c|c|}
\hline 1 & swap agreement. & 1 & be for the account of the buyer. \\
\hline 2 & If confirmation is needed for that you can find it & 2 & The conclusion of Lord Justice Longmore at \\
\hline 3 & in the users guide for the 1992 agreement. & 3 & paragraph 29, at least on this point, was that the words \\
\hline 4 & MR JUSTICE HILDYARD: I see the heading is "Local currency, & 4 & in clause 11.9(a) "shall be for the account of" did not \\
\hline 5 & & 5 & impose any additional payment obligation. \\
\hline 6 & MR ZACAROLI: Yes. I will read the sentence in the users & 6 & That is not a surprising conclusion and indeed it \\
\hline 7 & guide. I will give my Lord the reference. It is & 7 & was clearly difficult to argue that the phrase "for the \\
\hline 8 & page 112 of bundle 5, tab 5. The heading, paragraph 1, & 8 & account of" meant payment when the same clause had \\
\hline 9 & "Selecting a form, multicurrency versus local currency & 9 & already determined to what extent accrued interest was \\
\hline 10 & master". The last four lines of the main paragraph & 10 & payable and had used words "pay", "payment" and \\
\hline 11 & there: & 11 & "payable". So in that context it is quite \\
\hline 12 & "A party may choose the local currency master when & 12 & understandable why the court did not allow the phrase \\
\hline 13 & dealing with a counterparty located in the same & 13 & "for the account of" to be construed to mean the same as \\
\hline 14 & jurisdiction of such a party in a transaction involving & 14 & payment. \\
\hline 15 & one currency, generally the local currency across(?) & 15 & My Lord, that is very different from our case. In \\
\hline 16 & jurisdiction." & 16 & our case the word "funding" is used consistently \\
\hline 17 & So the point remains that the draftsman was unable & 17 & throughout in relation to all interest rates. Of course \\
\hline 18 & to identify a benchmark rate for US dollars as he had & 18 & our case is that the context in which that phrase is \\
\hline 19 & done with the 1987 form, which explains why it has the & 19 & used, "cost of funding the relevant amount", is critical \\
\hline 20 & same language in terms of cost of funding & 20 & identifying what the draftsman intended by that phrase. \\
\hline 21 & m & 21 & It would be different, perhaps, if the draftsman had \\
\hline 22 & hat & 22 & used the word "borrowing" in, say, the non-default rate \\
\hline 23 & was the Tael One Partners decision. I believe that is & 23 & but the word "funding" in the default rate. Our case \\
\hline 24 & to be found at 4A, 145. Although I have just \(p\) & 24 & would be much harder if that were the case, but the word \\
\hline 25 & something else there, so I may be wrong. I don't think Page 97 & 25 & "funding" is used in all contexts when the draftsman is
\[
\text { Page } 99
\] \\
\hline 1 & we on our side know where it is & 1 & attempting to identify a rate of interest. \\
\hline 2 & MR JUSTICE HILDYARD: That was Braganza I thin & 2 & My Lord, that deals with the two points that my \\
\hline 3 & MR ZACAROLI: My learned friends tell me it is volume 2, & 3 & learned friend Mr Foxton -- new points that he brought \\
\hline 4 & tab 55A. & 4 & up. \\
\hline 5 & (Pause). & 5 & Then my learned friend Mr Dicker cited the Braganza \\
\hline 6 & My Lord, the 55A is the Court of Appeal decision, & 6 & decision in the Supreme Court of earlier this year. \\
\hline 7 & I am told, which is the relevant one because the Supreme & 7 & That is at bundle 4A, tab 145 I think. That is where \\
\hline 8 & Court was gone to mainly just to show that it upheld the & 8 & I have put it. I think I was told to put it there this \\
\hline 9 & decision. & 9 & morning. (Pause) \\
\hline 10 & Does my Lord have the Court of Appeal judgment? & 10 & The only passage I wish to show my Lord -- my Lord \\
\hline 11 & MR JUSTICE HILDYARD: Yes. & 11 & was taken to this to explain the Wednesbury \\
\hline 12 & MR ZACAROLI: Yes. Our broad submission on this case is & 12 & irrationality principle, how it is -- \\
\hline 13 & that no point of general application can be derived from & 13 & MR JUSTICE HILDYARD: It is the two aspects of it. \\
\hline 14 & this decision, which is a decision clearly limited to & 14 & MR ZACAROLI: Yes, and I don't dispute that it has two \\
\hline 15 & its facts. Just to pick up the relevant passages, it & 15 & aspects. \\
\hline 16 & was involved in the construction of clause 11. At & 16 & MR JUSTICE HILDYARD: No. \\
\hline 17 & paragraph 24 of the judgment of Lord Justice Longmore -- & 17 & MR ZACAROLI: My Lord may well have looked at this in \\
\hline 18 & and the Court of Appeal judgment begins just over & 18 & passing over it, but it is the judgment of Lord Sumption \\
\hline 19 & halfway through the document. At paragraph 24, he & 19 & in the Hayes v Willoughby decision, which it is cited at \\
\hline 20 & identifies the relevant conditions and in particular & 20 & paragraph 23. You will see the way if it's put there, \\
\hline 21 & 11.3. 11.3 provided what the buyer was to pay the & 21 & which in our submission chimes very much with the way \\
\hline 22 & seller in terms of interest and fees, and that was such & 22 & my Lord instinctively put the test in the course of \\
\hline 23 & interest and fees accruing prior to the settlement date. & 23 & argument earlier this week -- perhaps last week. \\
\hline 24 & Going down to paragraph 25, the other clausal condition & 24 & My Lord, I think the point that was then built on \\
\hline 25 & was 11.9. That stated what interest in the fees should Page 98 & 25 & \begin{tabular}{l}
this was that, under the 2002 master agreement, \\
Page 100
\end{tabular} \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline 1 & commercially reasonable procedures and commercially & 1 & MR ZACAROLI: Yes, that is part of it. It is the -- \\
\hline 2 & reasonable outcome merely reflected the two elements in & 2 & MR JUSTICE HILDYARD: That will not be the entire cost. \\
\hline 3 & the Wednesbury unreasonableness test. My Lord was taker & 3 & MR ZACAROLI: No. \\
\hline 4 & to the judgment of Mr Justice Briggs where he, in those & 4 & MR JUSTICE HILDYARD: Because there will be other factors, \\
\hline 5 & two paragraphs at the end of the judgment, defined in & 5 & both plus and minus. \\
\hline 6 & his terms what the test was. & 6 & MR ZACAROLI: Yes, but it certainly involves that. \\
\hline 7 & The only point I would make -- this is repeating & 7 & MR JUSTICE HILDYARD: And the measurement of those may \\
\hline 8 & a point I made earlier but very quickly & 8 & differ as between two or more equity analysts. \\
\hline 9 & Mr Justice Briggs very clearly identifies the two & 9 & MR ZACAROLI: Yes. \\
\hline 10 & options under the 2002 agreement: is it Wednesbury & 10 & MR JUSTICE HILDYARD: Yes. \\
\hline 11 & irrationality or is it an objectively reasonable test? & 11 & MR ZACAROLI: My Lord, those were, I think, my only points \\
\hline 12 & And he concluded it was the latter. & 12 & in rejoinder. \\
\hline 13 & So that is the only authority that has considered & 13 & MR JUSTICE HILDYARD: Thank you. Thank you very much. Nor \\
\hline 14 & this point. It was a decision, it was not obiter, it & 14 & say goodbye to Mr Foxton but we cross the Atlantic, \\
\hline 15 & was necessary; and that is the decision he came to. & 15 & is that right? \\
\hline 16 & It is true that, under any test of reasonableness, & 16 & MR FOXTON: Bon voyage, my Lord. \\
\hline 17 & it envisages more than one reasonable outcome but that & 17 & MR JUSTICE HILDYARD: Thank you very much for your help. \\
\hline 18 & doesn't mean that it is the Wednesbury unreasonableness & 18 & Submissions by MR DICKER \\
\hline 19 & test. They are different tests. One is for the court & 19 & MR DICKER: My Lord, we can take the case law I think fairly \\
\hline 20 & to determine what is reasonable, what is not, based upon & 20 & shortly. \\
\hline 21 & a range of possibilities; and the other is for the party & 21 & MR JUSTICE HILDYARD: Yes, I reminded myself over the short \\
\hline 22 & to determine itself. & 22 & ournment. It is a quite a narrow point in a way, \\
\hline 23 & My Lord, those I think are the only authorities th & 23 & isn't it? Just so you know where my rather disordered \\
\hline 24 & I need to deal with. & 24 & thoughts are, irrationality under New York law seems to \\
\hline 25 & With my Lord's permission, just to clarify something & 25 & be tinged with unconscionability. But I don't know \\
\hline & Page 101 & & Page 103 \\
\hline 1 & we were said to have accepted as common ground in terms & & whether that is tingeing or not? \\
\hline 2 & of cost of equity. Can I be very clear what we do & 2 & MR DICKER: There were three points I wanted to deal with \\
\hline 3 & accept about the meaning of cost of equity. That is & 3 & fairly briefly \\
\hline 4 & that we accept that businessmen will identify & 4 & MR JUSTICE HILDYARD: Yes. \\
\hline 5 & understand that equity has & 5 & MR DICKER: Your Lordship has the experts' reports. \\
\hline 6 & funding the enterprise. I think it was said we accepted & 6 & MR JUSTICE HILDYARD: I must just pore over those. \\
\hline 7 & there was unanimity amongst the businessmen that it had & 7 & MR DICKER: If I may say so, they are very clear and well \\
\hline 8 & a particular meaning. We don't accep & 8 & reasoned. Your Lordship has also a rather helpful joint \\
\hline 9 & There are all sorts of meanings one might ascribe to the & 9 & statement by the two of them. I wanted to just \\
\hline 10 & phrase "cost of equity" & 10 & emphasise a few points in relation to three aspects. \\
\hline 11 & something that businessmen generally will recognise as & 11 & MR JUSTICE HILDYARD: Yes. \\
\hline 12 & having a cost in some sense. Our case, of course, is & 12 & MR DICKER: The first concerned the approach to \\
\hline 13 & that is irrelevant to the construction of the master & 13 & construction. The second concerned the Finance One \\
\hline 14 & agreement when it is not contended and cannot be & 14 & case, which I think is the only authority -- \\
\hline 15 & contended that there is any notorious invariable & 15 & MR JUSTICE HILDYARD: It is very short. \\
\hline 16 & meaning, understanding, of the phrase in the market i & 16 & MR DICKER: Yes, and the third concerns the position in \\
\hline 17 & the context of the ISDA master agreement which means & 17 & relation to assignees. I can take these three very \\
\hline 18 & that that meaning can be incorporated as a matter of & 18 & shortly. \\
\hline 19 & construction into the clause & 19 & As far as the first is concerned, there is no doubt \\
\hline 20 & never has been said. When my learned friend sought & 20 & a temptation for those of us here to assume that those \\
\hline 21 & expert evidence earlier this year, it was avowedly not & 21 & in New York construe documents in exactly the same way \\
\hline 22 & put on that basis. & 22 & as we do. My Lord, plainly that is not necessarily the \\
\hline 23 & MR JUSTICE HILDYARD: You would accept, in broad terms, that & 23 & case. \\
\hline 24 & it is what the issuer has to pay to attract a person to & 24 & There are differences in the respective rules of \\
\hline 25 & acquire those shares. & 25 & construction, although the differences are in some \\
\hline & Page 102 & & Page 104 \\
\hline
\end{tabular}
respects subtle and difficult to articulate without actually seeing how they are applied in practice. That, however, is something your Lordship will simply need to do in this case.

My Lord, just to emphasise the difference, as we understand it, in the United States, certainly in New York, one starts with what is called the four corners doctrine. In other words you look at the words of the relevant provision in the agreement as a whole and you do not have regard to extrinsic evidence unless those words are ambiguous.

My Lord, if they are ambiguous, extrinsic evidence is then admissible. As I understand it, from the experts' reports, the range of extrinsic evidence which may be admissible is potentially wide. It includes, it appears, evidence of negotiations, conceivably post-contractual contracts and things of that sort.

Whereas we construe documents in a factual matrix which has to be known or reasonably available to both parties, as I understand it, in the United States, they start with the words of the agreement. Unless they are ambiguous those words dictate the effect of the contract. If they are ambiguous, then one is entitled to look at extrinsic evidence and there may need to be essentially a trial on the facts.

Page 105

My Lord that, one surmises, may be the reason why in the United States courts regularly hold provisions to be unambiguous, despite the lengthy arguments having taken place advocating one or other particular forms of construction; essentially, one might surmise, because the alternative is that every issue of construction will then turn into a trial on the underlying facts with all that that involves.

My Lord, those differences, as I say, are subtle. One suspects that the effect of them is in part capable of being discerned only through living and breathing their application in New York. There are examples given in both experts' reports. I was not proposing to take your Lordship through those, but it did seem to me appropriate at least just to emphasise that difference in the approach of construction between the two jurisdictions.
MR JUSTICE HILDYARD: Ambiguity had a slightly different meaning before we were schooled by Lord Hoffmann in ICS.
MR DICKER: And even more so, I think there is a recent slightly more recent comment by Lord Sumption to similar lines, that in fact you cannot tell whether something is ambiguous unless and until you understand the context in which it is said.

English system now are so certain of meaning as to admit
no nuance; and once you allow the nuance, you may change
the prima facie meaning.
MR DICKER: Yes.
Put another way, our approach proceeds on the basis that context may significantly influence how you construe words and you have to start with the word in its context.
MR JUSTICE HILDYARD: Yes.
MR DICKER: My Lord, what that does potentially indicate here, given in particular that neither party has sought to include the sort of extrinsic evidence that might be available if this were treated as ambiguous in the United States, is a particular focus on the words used. We say that is obviously important even as a matter of English rules of construction, but it is obviously particularly important under New York law. So when construing the same provisions under New York law, we say that, whatever force your Lordship gives to the words as a matter of English construction, at least that much(?) force, and potentially more, it would be appropriate to give under New York law. So that was the first point.

The second just concerned the Finance One decision. Given it is the only decision the parties appear to be Page 107
able to find on the point in either jurisdiction, it seemed to us appropriate your Lordship should see it.
MR JUSTICE HILDYARD: It is quite conclusory in its statement.
MR DICKER: If your Lordship goes to bundle 4, tab 105. MR JUSTICE HILDYARD: Yes.
MR DICKER: My Lord, can I just start with its status. It is a decision of the US District Court of the Southern District of New York. It is a federal court, not a New York state court. Both experts are agreed it is therefore not binding as a matter of New York law but is of persuasive authority, the extent to which it is persuasive depending, no doubt, on the strength of the reasons given.

The relevant passage, and it is in a very short judgment, is over the page on page 2. Your Lordship will see at the start of paragraph 2, first column, last paragraph, a reference to the fact that under the master agreement:
"In the event of an early termination of the derivative transactions, the terminating party is required to pay the amount due together with, to the extent permitted under applicable law, interest thereon, before as well as after judgment in the termination currency at the applicable rate."

Page 108
\begin{tabular}{|c|c|c|c|}
\hline 1 & Applicable rate is then defined as the default rate & 1 & and down whether we accept anything of that sort in \\
\hline 2 & and the terms of that provision are then set out at the & 2 & England. But it may be that negligence is, as it wer \\
\hline 3 & bottom of that paragraph. Then, on the right-hand side, & 3 & there but for the grace of God; and gross negligence \\
\hline 4 & the column just by the first hole-punch & 4 & means it takes your breath \\
\hline 5 & 'Defendant LBSF attempts to create an issue of fact & 5 & MR DICKER: My Lord, the difficulty in our respectful \\
\hline 6 & by arguing that the rate certified by Mr Mongpon(?) are & 6 & submission of putting too much weight on the Finance One \\
\hline 7 & exaggerated. This argument, however, ignores the fact & 7 & decision is not merely it is not binding as a matter of \\
\hline 8 & that the ISDA explicitly precludes an issue of fact & 8 & New York law, it is only persuasive. It is also, to be \\
\hline 9 & contest with regard to the proper default rate with the & 9 & fair to the judgment, the circumstances in which the \\
\hline 10 & phrases 'without proof or evidence of any actual cost' & 10 & issue appears to have arisen and the extent to which it \\
\hline 11 & and as certified by it. Under New York law the only & 11 & eded to be dealt with. I mean the short point is, \\
\hline 12 & possible route to avoid enforcement of this clause in & 12 & whatever LBSF was alleging, by way of exaggeration, was \\
\hline 13 & the contract would be to suggest bad faith, fraud, gross & 13 & not sufficient to come within the exceptions. \\
\hline 14 & negligence or contravention of public policy, which LBSF & 14 & MR JUSTICE HILDYARD: Right. \\
\hline 15 & does not do." & 15 & MR DICKER: And the judge didn't need to spend a long time \\
\hline 16 & My Lord, it is very shortly expressed. The carve & 16 & explaining what the precise delimination(?) of those \\
\hline 17 & out uses the phrase "not merely bad faith or fraud" but & 17 & exceptions was. \\
\hline 18 & also the phrase "gross negligence". Depending on how & 18 & The only other point I would make is this. \\
\hline 19 & one construes that, obviously that is capable of & 19 & Certainly in our respectful submission -- there may be \\
\hline 20 & including, one might think, at least some aspects of the & 20 & of course circumstances in which it is inescapable that \\
\hline 21 & Wednesbury irrationality test and may conceivably even, & 21 & the agreements mean something different depending on \\
\hline 22 & either -- one assumes it means something similar to the & 22 & whether they are governed by New York law or English \\
\hline 23 & meaning it would have in English law, be capable of & 23 & law. There are just, for whatever reason, rules that \\
\hline 24 & go & 24 & have that effect. That is a conceivable situation. \\
\hline 25 & My Lord, that is all the guidance one gets out of Page 109 & 25 & But, my Lord, in our respectful submission it is highly
\[
\text { Page } 111
\] \\
\hline 1 & the Finance One decision. & & unlikely that is something which the draftsman intended. \\
\hline 2 & ere is some discussion in & 2 & I mentioned the desire of the draftsman to have only one \\
\hline 3 & and there is a slight difference in view between the two & 3 & authorised form, subject to two possible legal systems, \\
\hline 4 & of them. Judge Smith essentially says it has two parts, & 4 & on the basis that that would remove, certainly reduce, \\
\hline 5 & which as I understand it broadly reflect the good faith & 5 & documentation risk, increase liquidity, et cetera. \\
\hline 6 & and rationality parts in the Engli & 6 & So we do say, just as the Finance One decision is \\
\hline 7 & Professor Cohen leaves open the possibility, I don't put & 7 & persuasive, so equally in our respectful submission is \\
\hline 8 & it any higher than that, that under New York law the & 8 & the approach of an English court to the same provision \\
\hline 9 & clause could be construed as being limited to the goo & 9 & under the English law agreement. Your Lordship will \\
\hline 10 & faith element, not covering the rationality element. & 10 & have noted, for example from Judge Chapman's judgment, \\
\hline 11 & Judge & 11 & the extent to which both jurisdictions refer to \\
\hline 12 & the clause gives a & 12 & judgments and consider, almost as if they were their \\
\hline 13 & inescap & 13 & own, the terms of those judgments in deciding on the \\
\hline 14 & conclusions, both of which are reasonable, and you have & 14 & appropriate result. \\
\hline 15 & to choose between them, that is a matter of discretion. & 15 & We do say if your Lordship reaches a particular view \\
\hline 16 & If that is right, both experts agree, then the second & 16 & as to what good faith and rationality means in \\
\hline 17 & limb essentially comes in. You are not just limited to & 17 & an English context, it would be surprising if it meant \\
\hline 18 & good faith, you are limited to fair dealing & 18 & something substantially different in a US context. \\
\hline 19 & rationality, that aspect of things. & 19 & The final point is your Lordship actually does not \\
\hline 20 & So, m & 20 & need to decide this issue for the simple reason that the \\
\hline 21 & MR JUSTICE HILDYARD: In this judgment, which is why I was & 21 & parties have agreed on a formulation, subject only to \\
\hline 22 & asking, the control appears to be, or the controls & 22 & the manifest error point. Any issues that may arise as \\
\hline 23 & appear to be, public policy, unconscionability, possibly & 23 & to precisely what that formulation means in practice \\
\hline 24 & gross negligence and certainly bad faith and fraud. & 24 & will no doubt have to get worked out in due course by \\
\hline 25 & Gross negligence is a difficult one because we go up & 25 & reference to a particular set of facts. \\
\hline & Page 110 & & Page 112 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline 1 & So in our submission your Lordship does not need to & 1 & \multirow[t]{2}{*}{"In Judge Smith's view section 9-404(a) codifies the} \\
\hline 2 & include a long analysis stating definitively what the & 2 & \\
\hline 3 & test is in each of the two master agreements. As I say, & 3 & assignments: ie when an assignment has occurred \\
\hline 4 & I have indicated in broad terms what we say the test & 4 & an assignee is said to 'stand in the shoes' of the \\
\hline 5 & amounts to as a matter of English law. In our & 5 & assignor, such that the assigner acquires no greater \\
\hline 6 & submission there is nothing, at least in the Finance One & 6 & rights than the assignor had at the time of the \\
\hline 7 & decision, to indicate the US courts clearly take & 7 & assignment. In judge Smith's opinion, the 'stand in the \\
\hline 8 & a different approach in relation to that & 8 & shoes' maxim is substantially correct and has not been \\
\hline 9 & MR JUSTICE HILDYARD: Is it common ground, then, as & 9 & materially altered ..." \\
\hline 10 & a matter -- now on this other side of the Atlantic, that & 10 & Then, 15: \\
\hline 11 & irrationality is a control? & 11 & "Professor Cohen, however, pointing, as an example, \\
\hline 12 & MR DICKER: More, as I understand Wentworth's expert & 12 & to attorney's fees cases, notes that it is not uncommon \\
\hline 13 & evidence relied upon by Wentworth, I think that is their & 13 & for the dollar amount of remedial provisions to be \\
\hline 14 & expert's view. The issue raised as to whether or not it & 14 & measured by a cost to an assignee, even if that is not \\
\hline 15 & is may be limited to good faith is in fact one raised by & 15 & identical to the costs that would hypothetically have \\
\hline 16 & Professor Cohen. & 16 & been incurred by an assignee. In Professor Cohen's \\
\hline 17 & MR JUSTICE HILDYARD: Right. Maybe I am misunderstanding & 17 & opinion, the statement that an assignee 'stands in the \\
\hline 18 & you Mr Dicker, but can I take it that good faith and & 18 & shoes' of the assignor works as a loose aphorism, but it \\
\hline 19 & irrationality, which are agreed controls under English & 19 & is not a precise statement of the legal rule." \\
\hline 20 & law, although maybe there is a dispute with respect to & 20 & Judge Smith agrees that a contract could provide \\
\hline 21 & error, are also agreed controls under New York law as & 21 & otherwise, in other words ultimately all of this, as \\
\hline 22 & far as the parties before me are concerned? & 22 & here, is a question of construction. What he does is \\
\hline 23 & MR DICKER: My Lord, as far as our side is contending, & 23 & refer to a number of cases. If your Lordship goes to \\
\hline 24 & before your Lordship on this appl & 24 & tab 1 of the same bundle, at paragraph 26, page 11, he \\
\hline 25 & yes. & 25 & says: \\
\hline & Page 113 & \multicolumn{2}{|r|}{Page 115} \\
\hline 1 & MR JUSTICE HILDYARD: Yes. You are both agreed that on the & 1 & "When an assignment has occurred, an assignee is \\
\hline 2 & most strict construction, although influential, it has & 2 & said to 'stand in the shoes' of the assignor, such that \\
\hline 3 & not influenced you in the case of this. You are both & 3 & the assignee acquires no greater rights than the \\
\hline 4 & agreed that is not the right test as far as you a & 4 & assignor had at the time of the assignment." \\
\hline 5 & concerned under New York law? & 5 & And then he identifies various examples of that. \\
\hline 6 & MR DICKER & 6 & Professor Cohen's response is: all of those cases \\
\hline 7 & MR JUSTICE HILDYARD: You both are concerned. & 7 & essentially echo a similar point under English law, they \\
\hline 8 & MR DICKER: Can I put it a slightly different way: we are & 8 & are all concerned with situations in which the assignee \\
\hline 9 & content for your Lordship to proceed on the basis & 9 & was held not entitled to assert any greater legal right \\
\hline 10 & we are submitting that, for these purposes, the US test & 10 & than that which had benefited the assignor. \\
\hline 11 & is essentially similar to the English test I have & 11 & Just so your Lordship sees where he deals with that, \\
\hline 12 & outlined to your Lordship. & 12 & it is tab 2 , page 39 . It is essentially 54 , through to \\
\hline 13 & MR JUSTICE HILDYARD: Righ & 13 & 57. In 54, he says: \\
\hline 14 & MR DICKER: My Lord, the third area, just concerned the & 14 & "When the terms of the assigned contract are applied \\
\hline 15 & position of assignees. Dealing with this very shortly, & 15 & in the context of enforcement of remedial provisions of \\
\hline 16 & the starting point, your Lordship can see, if you go to & 16 & that contract by the assignee, it is not the case that \\
\hline 17 & the joint statement -- which is bundle 4, tab 4, & 17 & those terms will invariably generate the same measure of \\
\hline 18 & page 72C and it is paragraph 13. & 18 & recovery as when applied in the context of enforcement \\
\hline 19 & The starting point is section 9-404(a), article 9 & 19 & by the assignor." \\
\hline 20 & the New York UCC provides in relevant part that the & 20 & He refers to attorney's fees cases and says just \\
\hline 21 & assignee is subject to all the terms of the agreement & 21 & above the first hole-punch: \\
\hline 22 & between the assignor and the account debtor. And then, & 22 & "I have never seen that argument made, and judicial \\
\hline 23 & 14 onwards, summarises, if I may say I think very & 23 & decisions involving recovery of attorney's fees in the \\
\hline 24 & fairly, the difference in view between the two experts. & 24 & context of collection by an assignee do not even suggest \\
\hline 25 & And 14: & 25 & that the fee recovery would be so limited ..." \\
\hline \multicolumn{2}{|r|}{Page 114} & \multicolumn{2}{|r|}{Page 116} \\
\hline
\end{tabular}

He gives two examples in paragraph 54 and says, in 55:
"The recovery of the assignee's attorney's fees, rather than the hypothetical attorney's fees of the assignor, is accepted elsewhere as well."

Again there is a reference there, and he says in 56:
"The opinions of the courts in Essex and Searles describe the California law of assignment in very similar terms to the descriptions in New York cases, including references to the aphorism of standing in the shoes of the assignor. I believe that New York courts would have decided these cases the same way."

57:
"The right to attorney's fees for enforcing one's rights and the right to post-default interest are similar in that they do not constitute elements of the defaulting party's satisfaction of its primary performance obligations under the contract but, rather, exist as remedial provisions to make the non-defaulting party whole in light of the negative consequences of the other party's default."

My Lord, it is a very similar distinction to that, we say, being drawn by Lord Justice Millett in the L/M case.
MR JUSTICE HILDYARD: It does appear as it were, with all 25
Page 117
respect, trite that the assignor, being in possession of an asset which is flawed or subject to restriction cannot pass to the assignee more than it has.
MR DICKER: My Lord, that is right.
MR JUSTICE HILDYARD: That is just an example of the no doubt(?) principle, isn't it?
MR DICKER: One hesitates to say anything follows simply as a matter of logic but, certainly as a matter of English law, that is right. Professor Cohen would accept that that is also right as a matter of US law but one has to ask what is the nature of the right that is being transferred, how is it defined and that --
MR JUSTICE HILDYARD: It would be the same rights -- the
parties can always restrict the right that they transfer
and retain a right in the case of the transferor. But if the right is subject to some restrictional flaw, there is nothing the transferor can do about it, and no amount of assigning can wash it into a better thing.
MR DICKER: My Lord, and that is right. The question is, what are the limits of that principle? It is a point your Lordship made in relation to English law, does the point that the debtor cannot be in a worse position following assignment cover a situation in which the assignee simply says, "Well, I am claiming damages, it may or may not be that, because they are now being

Page 118
assessed by reference to my position, I recover more than the assignee -- assignor -- might have recovered."

That distinction is reflected equally, it appears, in New York law and in a sense one has a similar discussion about the limits of it. The only point we make is that Professor Cohen gives an example we don't have comparable cases for in England, namely the attorney's fees.

Judge Smith's response to that is, well, the amount of the attorney's fees is not going to differ depending on whether one is talking about attorney fees that would have been incurred by the assignor or by the assignee. My Lord, we say not necessarily so. One can imagine a distinction between, on the one hand, an individual, and, on the other hand, a bank with the benefit of preferential panel rates and attorney's fees being different -- or vice versa, a bank choosing to instruct a magic circle (Inaudible) at perhaps substantially more cost than might otherwise have been incurred. Differences can arise.

The other point Judge Smith makes is that the other difference is that, in the context of default interest, there is the hypothetical situation as well, which doesn't arise in relation to attorney's fees. That is obviously true so far as the assignee is concerned but Page 119
we say it doesn't affect the principle. Just as my learned friend said nothing surprising in the assignee being entitled to recover its own attorney's fees, we say that just illustrates the limit of the protection of the debtor principle, and it applies equally, we say, to calculation of cost of funding as compensation for not receiving the payment that they should have received.

My Lord, I am conscious I have dealt with US law very shortly. I have said, and I mean no disrespect to the US law, the reports are very clear and the joint report very helpful. No doubt your Lordship will read each of those. All I was intending to do was emphasise, as I say, those three aspects in the hope that they may be of help to your Lordship.

My Lord, subject to your Lordship, that is all I was proposing to say in relation to US law.
MR JUSTICE HILDYARD: Thank you very much.

\section*{Submissions by MR ZACAROLI}

MR ZACAROLI: My Lord, I think I can be equally brief. We don't suggest there is any principle of New York law which should lead the court to reach a different conclusion on any of the issues than it would reach under English law. We accept that works both ways. That is, if we persuade my Lord in our favour on the issues under English law, we say my Lord should reach Page 120
\begin{tabular}{|c|c|c|c|}
\hline 1 & the same conclusion under New York law & 1 & enforced according \\
\hline 2 & On the contrary, if my Lord is not persuaded unde & 2 & Then paragraph 29 \\
\hline 3 & glish & 3 & \\
\hline 4 & my Lord to find for us under New York law unde & 4 & Appeals in Cromwell Towers Redevelopment case \\
\hline 5 & different principl & 5 & \\
\hline 6 & Just dealing with the same three issues that & 6 & \\
\hline 7 & learned friend dealt with, so far as construction is & 7 & interpretation consistent with that purpose must guide \\
\hline 8 & concer & 8 & the co \\
\hline 9 & & 9 & \\
\hline 10 & - & 10 & \\
\hline 11 & es. & 11 & as a whole to ensure that the excess of emphasis is not \\
\hline 12 & & 12 & placed \\
\hline 13 & has describe & 13 & That we would say echos very much the approach \\
\hline 14 & cannot go beyond the four corners of the document; and, & 14 & \\
\hline 15 & secon & 15 & isolation, you look at them in their context within the \\
\hline 16 & ali & 16 & f the \\
\hline 17 & How those two play out in this case is as follows & 17 & agreement. \\
\hline 18 & f & 18 & That is in fact the bedrock of our submissions under \\
\hline 19 & & 19 & re \\
\hline 20 & because & 20 & king my Lord to look at the words in the ag \\
\hline 21 & ould be inadmissible in a New York court. So far a & 21 & context within the agreement, both for \\
\hline 22 & & 22 & stion of what does cost of funding mean and also \\
\hline 23 & & 3 & what does the relevant payee mean. \\
\hline 24 & MR ZACAR & 24 & sers \\
\hline 25 & Page 121 & 25 & \begin{tabular}{l}
int here is that the only case that the parties have \\
Page 123
\end{tabular} \\
\hline 1 & \multirow[t]{26}{*}{\begin{tabular}{l}
corners rule you might say you cannot look at it but it is very clear the court in the Intel case, Judge Chapman undoubtedly looked at it and relied on it in number of places to assist in determining what the -- \\
MR JUSTICE HILDYARD: Not on the grounds that it was referred to within the master form, simply because it appeared to be a helpful guide. \\
MR ZACAROLI: Yes. Yes, perhaps I will come on to -MR JUSTICE HILDYARD: Yes, sorry. \\
MR ZACAROLI: -- why that does not infringe the principle under the New York law. In a sense one has the decision, that is the position. \\
So far as the approach to construction is concerned, a neat summary of it is indeed in Mr Cohen's expert report. That is the expert presented by the Senior Creditor Group, tab 2 of the experts' bundle, which I think is bundle 4. \\
MR JUSTICE HILDYARD: Yes. \\
MR ZACAROLI: Paragraph 26 on page 32 of the bundle, under the heading "General principles of the contract's interpretation", he says he is asked about the principles of New York law. At 27: \\
"The basic principle of contract interpretation is quite simple. When parties set down their agreement in a clear complete document, their writing should be
\end{tabular}} & 1 & \\
\hline 2 & & 2 & rly relied upon the users g \\
\hline 3 & & 3 & vious versions of the master agreement in construing \\
\hline 4 & & 4 & later versions of the master agreement. I think \\
\hline 5 & & 5 & ere are about three or four different places within \\
\hline 6 & & 6 & ge Chapman's decision -- I know my Lord has read it \\
\hline 7 & & 7 & in detail now -- where that is precisely what she does. \\
\hline 8 & & 8 & ould \\
\hline 9 & & 9 & here to prevent the sort of wide ranging enquiry \\
\hline 10 & & 10 & would embark upon under New York \\
\hline 11 & & 11 & nciples of what is admissible once you get to the \\
\hline 12 & & 12 & mbiguous stage from interrupting the court's \\
\hline 13 & & 13 & eamlined process of construction. You can imagine \\
\hline 14 & & 14 & sorts of problems if you allow in parties' \\
\hline 15 & & 15 & bjective intentions. \\
\hline 16 & & 16 & re is one case just to illustrate that point, or \\
\hline 17 & & 17 & illustrate the fear of the US court in going beyond \\
\hline 18 & & 18 & e four corners, and it is a case called Graev v Graev, \\
\hline 19 & & 19 & I I refer to it merely by way of illustration. It is \\
\hline 20 & & 20 & ndle A4, tab 117. (Pause) \\
\hline 21 & & 2 & This is a case concerned with the meaning of the \\
\hline 22 & & 22 & ord "cohabitation", as used in a settlement agreement, \\
\hline 23 & & 23 & nd you will see from the holding that the Court of \\
\hline 24 & & 24 & appeal held that the term was ambiguous and therefore \\
\hline 25 & & 25 & required resort to extrinsic evidence to determine the \\
\hline & & & Page 124 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline & parties' intent. & & clear this, is an agreed issue. Issue 14 was largely \\
\hline & There was a dissent in the court as to whether the & 2 & agreed. It is still largely agreed, other than the \\
\hline & ph & 3 & formulation of that error. Other than that, it is \\
\hline & I want to focus on. If my Lord picks up page 11 of the & & \\
\hline &  & & agree that it is an issue which should be determined the \\
\hline 6 & actually part of the judg & & \\
\hline 7 & w & & \\
\hline 8 & pa & 8 &  \\
\hline 9 & th & 9 & faith are the controlling mechanism under the default \\
\hline 10 & "First, it will create a proliferation of litigation & 10 & \\
\hline 11 & in virtually every case where these commonly used & 11 & MR JUSTICE HILDYARD: Whichever \\
\hline 12 & cohabitation maintenance determination provision & 12 & MR ZACAROL \\
\hline 13 & so & 13 & . \\
\hline 1 & little helpful evidence when attempting & 14 & The potential area of disagreements, under areas of \\
\hline 15 & issue, other than the self interested testimon & 15 & greement under New York law, are the extent of the \\
\hline 16 & parties themselves. Second, requiring extrinsic & 16 & principle itself and its relevance or -- rather the \\
\hline 17 & ev & 17 & weight that would be given to it in construing \\
\hline 18 & p & 18 & an agreement like the master agreement. \\
\hline 19 & memorialise the parties' understanding of the parameters & 19 & It is Judge Smith's view that a New York court would \\
\hline 20 & of permissible and impermissible conduct and personal & 20 & is \\
\hline 21 & re & 21 & a principle, he describes it as the maxim of 'stand in \\
\hline 22 & Neither of those concerns applies. If the cout & 22 & th \\
\hline 23 & stepping beyond the four corners of the ISDA & 23 & eight to a New York court in determining \\
\hline 24 & ag & 24 & the meaning of "relevant payee" under the master \\
\hline 25 & agreement have stated in the users guide is a helpful Page 125 & 25 &  \\
\hline 1 & \multirow[t]{26}{*}{\begin{tabular}{l}
guide to its interpretation, and we are dealing here with a standard form contract, as I say, explained by the drafters for that standard form in whatever circumstances it may be used. \\
So the concern about going beyond the four corners as expressed there simply does not apply and, although not expressed by Judge Chapman, no doubt inherently or implicitly underlies why Judge Chapman was quite prepared to look at the user guide and the changes between the master agreements, as explained in the user guide to help interpretation. \\
The bottom line is we have an authority where that has indeed been done in New York and we say that my Lord should take no different approach when construing the document under New York law than here. \\
My Lord, the other aspect then was the covenant of good faith and fair dealing. Where that is relevant is because that is what Judge Smith relies upon in criticising the Finance One decision, and saying that was ignored by the judge in the Finance One decision, and when you factor that into the exercise of discretion under the default rate, it necessarily leads to the conclusion that that exercise of discretion is controlled by irrationality and good faith. \\
Indeed, my learned friend I think made it quite \\
Page 126
\end{tabular}} & 1 & Professor Cohen does not say no weight would be \\
\hline 2 & & 2 & \\
\hline 3 & & 3 & eme \\
\hline 4 & & 4 & ispositive" is I think the word he uses, it would not \\
\hline 5 & & 5 & be dispositive of the matter. \\
\hline 6 & & 6 & , \\
\hline 7 & & 7 & New York law, we say it is merely a factor which lies in \\
\hline 8 & & 8 & the background and supports, we say, the conclusion we \\
\hline 9 & & 9 & ke as a matter of construing \\
\hline 10 & & 10 & tex \\
\hline 11 & & 11 & terms of \\
\hline 12 & & 12 & principle itself, Professor Cohen relies upon the \\
\hline 13 & & 13 & thorities my learned friend has indicated, namely \\
\hline 14 & & 14 & \(r\) answer to that, \\
\hline 15 & & 15 & dge Smith gives the answer but in a sense it is the \\
\hline 16 & & 16 & swer I gave this morning to my Lord, as a matter of \\
\hline 17 & & 17 & glish law, there is a fundamental difference between \\
\hline 18 & & 18 & ight to recoup attorney's fees and a right to recoup \\
\hline 19 & & 19 & est calculated upon your own cost of funding. One \\
\hline 20 & & 20 & ersonalised to you, that is interest; the other is \\
\hline 2 & & 21 & \\
\hline 22 & & 22 & When one is looking at this as a matter of \\
\hline 23 & & 23 & truction, the personalisation of the rate of \\
\hline 24 & & 24 & st to the counterparty, we say is an importan \\
\hline 25 & & 25 & consideration leading to the conclusion that it is not \\
\hline & & & Page 128 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline 1 & something which is assignable. No reason, we say, why & 1 & "Professor Cohen further observes that while the \\
\hline 2 & that same conclusion should not be reached under & 2 & proposed finding of the facts and conclusion of law \\
\hline 3 & New York law if my Lord reaches it under English law. & 3 & referred to by Judge Smith do note a reference to the \\
\hline 4 & So my Lord, unless I can assist further, those are & 4 & 1987 master agreement, in an explanation of the meaning \\
\hline 5 & our submissions on New York law & 5 & of the 1992 master agreement in the user guide for that \\
\hline 6 & MR JUSTICE HILDYARD: In elaborating his explanation of the & 6 & document, and the bankruptcy court uses that reference \\
\hline 7 & stand in the shoes principle, in paragraph 26 I think of & 7 & in its analysis of the disputed issue in the case, this \\
\hline 8 & his first report, he does instant -- I think all his & 8 & appears to be a situation in which the documentation \\
\hline 9 & instances are restrictions or flaws on the asset & 9 & between the parties, ie the 1992 master agreement and \\
\hline 10 & assigned & 10 & er guide, explicitly refers to earlier forms. The \\
\hline 11 & MR ZACAROLI: That is true my Lord, that is true. There is & 11 & 1987 materials analyses the current documents in light \\
\hline 12 & no authority in New York, or at least we have not found & 12 & of differences from their predecessors." \\
\hline 13 & a New York authority, akin to the case in which & 13 & My Lord, I am not sure that there is much between \\
\hline 14 & Lord Justice Millett and Lord Justice Staughton -- & 14 & the parties. Professor Cohen's analysis, however, is \\
\hline 15 & I forget the name of the case, or indeed the Equitas & 15 & that, if you have an agreement, the 1992 agreement, and \\
\hline 16 & case we placed particular reliance on. There is not & 16 & the user guide to that and it effectively incorporates \\
\hline 17 & an equivalent case either way on that, so we cannot pray & 17 & by reference another document, well it may be \\
\hline 18 & in aid such a decision which takes the point under & 18 & permissible to look at that document, given that it is \\
\hline 19 & New York law that step further. I acknowledge t & 19 & to be treated as effectively incorporated by reference. \\
\hline 20 & MR JUSTICE HILDYARD: That is & 20 & To the extent that that is what is going on, he says \\
\hline 21 & Does anyone else have a go? & 21 & that is permissible under New York law and within the \\
\hline 22 & MR DICKER: I don't know whether anyon & 22 & scope of the four corners document. That does not give \\
\hline 23 & MR JUSTICE HILDYARD: I think yours was simply & 23 & you freedom to range more widely and have regard to \\
\hline 24 & raiser & 24 & other aspects, for example, of the earlier agreements \\
\hline 25 & \begin{tabular}{l}
MR TROWER: My Lord, that is one way of putting \\
Page 129
\end{tabular} & 25 & that may not be cross-referenced, let alone further Page 131 \\
\hline 1 & MR JUSTICE HILDYARD: A very good one too. & 1 & extrinsic material beyond that. \\
\hline 2 & MR TROWER: That is one way of putting it. My Lord, & 2 & My Lord, so there is a slight difference I think, \\
\hline 3 & don't have anything to add on the New York law issue. & 3 & a potential difference, between on the one hand \\
\hline 4 & Submissions in reply by MR DICKE & 4 & Judge Smith and Professor Cohen as to the basis upo \\
\hline 5 & MR DICKER: I have one very short point of reply and it just & 5 & which the court in the Lehman v Intel case was entitled \\
\hline 6 & concerned the use of the user gu & 6 & to refer to the user guide. But, as I say, I am not \\
\hline 7 & Lehman v Intel case. Your Lordship may have seen the & 7 & sure that anything turns on it in this case. \\
\hline 8 & response or the analysis of Professor Cohen on that & 8 & MR JUSTICE HILDYARD: It is a jolly difficult principle to \\
\hline 9 & point. It is most clearly set out in the joint & 9 & hold to completely, the four walls. Do you allow \\
\hline 10 & statement, tab 4, paragraph 19. & 10 & specific trade meanings for words which are otherwise \\
\hline 11 & Just picking it up at the second hole-punch, & 11 & unambiguous? Or if the parties have before the contract \\
\hline 12 & page & 12 & said, "Look, between us, black is white, okay", and then \\
\hline 13 & "Professor Cohen agrees that prior dealings between & 13 & they used black in the contract -- it is an almost \\
\hline 14 & the parties to a contract may be relevant to & 14 & possible thing, isn't it, to restrict yourself to the \\
\hline 15 & an interpretation of that contract. He, notes, however & 15 & four walls in commercial reality? \\
\hline 16 & that the predecessor version of the ISDA master & 16 & MR DICKER: My Lord, I would agree it feels unnatural to \\
\hline 17 & agreement does not represent a prior dealing between & 17 & English eyes. I am not sure whether or not a New York \\
\hline 18 & LBIE and the parties and he is unaware of New York & 18 & practitioner would necessarily react in the same way. \\
\hline 19 & authority for the proposition that, when parties & 19 & MR JUSTICE HILDYARD: We don't know what the New York \\
\hline 20 & contract on the basis of a standard form agreement & 20 & approach, for example, to the example I gave of \\
\hline 21 & prepared by a third party, the meaning of their & 21 & specialised meaning is or private dictionaries. We \\
\hline 22 & agreement can be determined by reference to predecessors & 22 & don't know. I was just musing that it is very, very \\
\hline 23 & of that third party's standard form without regard to & 23 & difficult to exclude those without denying the parties \\
\hline 24 & whether the parties ever contracted with each other on & 24 & their bargain. \\
\hline 25 & the basis of that predecessor form. & 25 & MR DICKER: As your Lordship says, there is no evidence of \\
\hline & Page 130 & & Page 132 \\
\hline
\end{tabular}
MR DICKER: -- I am not sure I can take that point any further.
MR JUSTICE HILDYARD: No. Anyway, there appears to be as agreed between you -- but you would emphasise it more -a reluctance to step outside what we will call the four walls of the contract without a pretty good excuse. An excuse, you say, explains the particular Chapman decision -- is the reliance on previous drafts as crying out for explanation by reference to the user guide.
MR DICKER: Yes, and it has, if I may say, this aspect -I have complained, if complained is the right word, at my learned friend's assertions of fact about equity, cost of equity, et cetera. My Lord, we do say that those sorts of submissions on our part do have particular force in the context of New York law. There is no evidence here because it is expert evidence. Nobody has denied in New York, within the four corners rules, certainly statements of that sort it appears would not play any role at all in construing the master agreement.

My Lord, that was the only point I wished to make by way of reply and, again, unless I can assist your Lordship further --

Page 133

MR JUSTICE HILDYARD: No, thank you very much.
MR DICKER: -- that all I was proposing to say.
MR JUSTICE HILDYARD: Yes.
MR DICKER: My Lord, I don't know whether my learned friend Mr Trower wants to summarise where we have got to. As I understand it, it is next German law and the timetable is Professor Mülbert on Thursday, Judge Fischer on Friday and then we have the joy of the weekend to prepare our closing submissions for Monday and Tuesday of next week.
MR JUSTICE HILDYARD: Yes. So Wednesday looks like a reading day?
MR DICKER: My Lord, it may well be useful for your Lordship
to have that reading day. I don't know to what extent
your Lordship has managed to get on top of the German law materials so far?
MR JUSTICE HILDYARD: It is always useful to have a reading
day.
Mr Trower, do you want to --
MR TROWER: I don't think so. I think Mr Dicker has very adequately, and with his usual precision, identified where we are in the case. My Lord, it probably is quite difficult to think of a better way of using Wednesday than for your Lordship to have a bit more time to go through the German materials.

Page 134

MR JUSTICE HILDYARD: My understanding is that the Germar
witnesses are slotted in and not available until then.
MR TROWER: Yes.
MR JUSTICE HILDYARD: There is therefore no choice.
MR DICKER: I think that is right and there is not anything
else that we can usefully do tomorrow. I think your
Lordship may find it useful, in any event, to get to
grips with the German materials before the
cross-examination.
MR JUSTICE HILDYARD: Yes, indeed.
MR ZACAROLI: My Lord, the only question is whether my Lord would be assisted by a list from the parties, a reading list to assist you with the German reading. I know my learned co-silk has given thought to that. If my Lord would find that useful, we could discuss it with my learned friends and submit one this evening.
MR JUSTICE HILDYARD: That is useful for the obvious two reasons. One is so that I don't let you down by not doing the absolutely essential homework which is, well, summarised, but also sequencing -- sometimes is quite helpful to have a suggested sequence as being the easiest way in. But I will leave it to you. If you can agree something, that would be jolly helpful.
MR DICKER: My Lord, it, sounds if I may say, a very
sensible idea and we will certainly discuss it with the
Page 135
other side.
MR JUSTICE HILDYARD: Thank you very much. See you on
Thursday.
( 3.35 pm )
(The hearing adjourned until Thursday, 19 November 2015 at 10.30 am )

\begin{tabular}{|c|c|c|c|c|}
\hline A & achieved 3:5 & 105:15 124:11 & 124:3,4,22 & 71:24,25 73:6 \\
\hline ability 62:9 88:1 & acknowledge & admit 22:22 107:1 & 125:24,25 127:18 & 74:12,13 81:15 \\
\hline able 29:7 33:23 & 129:19 & adopt 8:25 11:3 & 127:18,25 130:17 & 84:1,11,18 85:9 \\
\hline 37:23 46:9 47:3 & acquire 102:25 & 65:21 86:4 88:17 & 130:20,22 131:4 & 85:10,13 90:6 \\
\hline 57:24 63:16,17 & acquired 35:17 & adopted 25:12 & 131:5,9,15,15 & 95:15 99:19 \\
\hline 64:24 65:2 70:8 & acquires 115:5 & 43:1 121:12 & 133:22 & 108:22 115:13 \\
\hline 72:24 108:1 & 116:3 & adopting 42:22 & agreements 1:13 & 118:18 119:9 \\
\hline 121:3 & acquiring 74:16 & advance 86:13 & 9:11 11:19 50:13 & amounts 30:17 \\
\hline absence 34:23 & act 3:24 & advanced 44:21 & 83:18,21 86:15 & 72:17 79:24 \\
\hline absent 89:2 & acted 11:2 & advantages 17:22 & 86:16 111:21 & 84:24 113:5 \\
\hline absolutely 16:18 & acting 15:16 17:2 & advised 49:23 & 113:3 125:18 & analogies 78:9 \\
\hline 17:18 26:19 & action 5:21 & adviser 40:3 & 126:10 131:24 & analogous 5:4 \\
\hline 36:16 55:3 & actual 36:5 43:16 & advocating 106:4 & agrees 8:9 94:24 & 22:23 \\
\hline 135:19 & 43:18,22,22 & affect 120:1 & 115:20 130:13 & analyse 36:3 \\
\hline absurd 19:8 72:23 & 62:11 63:22 66:7 & afternoon 23:2,10 & ahead 59:3 & analyses 131:11 \\
\hline abused 4:17 & 66:18 109:10 & agency 17:12 & aid 129:18 & analysis 32:20 \\
\hline academics 31:8 & add 45:22 88:19 & ago 91:17 & akin 129:13 & 40:3 113:2 130:8 \\
\hline accept 36:1,7 & 130:3 & agree 2:6,9 5:10 & albeit 15:2 & 131:7,1 \\
\hline 40:10 48:12,17 & added 72:16 83:16 & 8:15 17:19 51:3 & alert 17:13 & analysts 33:6 36:2 \\
\hline 48:22,25 50:21 & 90:7 & 51:10 54:23 & alleging 111:12 & 103:8 \\
\hline 52:5 55:18 57:8 & addition 12:20 & 62:15 84:3 88:4 & allocate 57:15 & ancillary 92:20 \\
\hline 62:25,25 83:17 & 82:13 90:8 & 110:16 127:5 & 60:20 & animal 78:11,13 \\
\hline 102:3,4,8,10,23 & additional 54:18 & 132:16 135:23 & allotment 52:24 & 78:15 \\
\hline 111:1 118:9 & 55:18 58:13 61:2 & agreed 3:16 8:6 & allow 72:16 79:15 & annex 41:7,11 \\
\hline 120:23 & 61:3 64:24 65:2 & 66:15 84:11,13 & 99:12 107:2 & 42:20,23 46:23 \\
\hline accepted 24:1 & 79:20 85:4 88:3 & 108:10 112:21 & 124:14 132:9 & annum 31:7 93:5 \\
\hline 30:19 82:12 & 91:8 95:22 99:5 & 113:19,21 114:1 & allowed 27:13 & 94:3 \\
\hline 83:10 92:19 & address 8:17 12:16 & 114:4 127:1,2,2,4 & allowing 48:14 & answer 20:8 22:2 \\
\hline 102:1,6 117:5 & 22:10 29:4 30:21 & 133:6 & alluded 56:11 & 23:1,8 27:21 \\
\hline accepts 21:3 & 36:20 & agreement 2:21 & altered 115:9 & 34:16 37:5 50:2 \\
\hline accidental 3:21,23 & addressed 14:5 & 11:7,17,21 12:6,9 & alternative 106:6 & 50:22 54:24 \\
\hline account 5:23,24,25 & 18:7 63:5 91:16 & 12:15 13:2,5,7,20 & amalgamation & 55:12 60:18 62:2 \\
\hline 5:25 6:1,12,14 & addresses 4:7 & 14:16 15:1 20:15 & 75:17 76:8,24 & 64:10 71:24 72:8 \\
\hline 7:10 10:22,23 & adds 82:13 & 25:15 69:5,13 & ambiguity 106:18 & 73:13 76:13,18 \\
\hline 32:8,12 33:23 & adduced 34:3 & 74:20,22,24,25 & 121:13 & 77:1 78:2 80:13 \\
\hline 34:2,15 37:23 & adequately 134:21 & 75:1,7,13,16,20 & ambiguous 105:11 & 113:24 127:7 \\
\hline 38:8,10 45:4 & adjourned 136:5 & 75:23,24,25 76:2 & 105:12,22,23 & 128:14,15,16 \\
\hline 46:7,21 53:18 & adjournment & 76:4,13,15,20 & 106:23 107:13 & answered 6:2 \\
\hline 54:22 65:13 & 41:24 80:5,8 & 77:1,5,13 80:12 & 124:12,24 125:3 & 27:10,11 55:9 \\
\hline 67:13,25 99:1,4,8 & 83:1 103:22 & 80:15,18 83:4,6 & 125:9 & 68:21 \\
\hline 99:13 114:22 & administration & 83:15 84:14,14 & ambitions 53:19 & answering 50:1 \\
\hline 123:16 & 29:5,21 38:19 & 84:22 86:8,11,20 & amortised 90:6 & Anyway 133:5 \\
\hline accrued 99:9 & 44:12 89:24 & 88:1,12 89:6 & 92:23 & aphorism 115:18 \\
\hline accruing 83:8,13 & administrative & 96:2 97:1,3,21 & amount 9:24 22:4 & 117:10 \\
\hline 98:23 & 90:22 91:8 & 100:25 101:10 & 38:9 44:14 45:19 & apparent 12:9 \\
\hline accuracy 36:3 & administrators & 102:14,17 105:9 & 47:7 53:20 54:21 & appeal 4:3 98:6,10 \\
\hline accurate 37:11,25 & 14:7 29:6 42:20 & 105:21 108:19 & 54:25 55:11,19 & 98:18 124:24 \\
\hline 47:8 & 43:1,10 48:24 & 112:9 114:2 & 57:24 58:12,19 & Appeals 123:4 \\
\hline accurately 5:10 & 69:7 88:14 & 122:24 123:8,16 & 59:18 60:7,21 & appear 107:25 \\
\hline & admissible 105:13 & 123:17,20,21 & 61:3,23,23 66:1 & 110:23 117:25 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline appeared 122:7 & 91:4,4 106:15 & 32:24 & assistance 32:7 & 45:23 48:18 \\
\hline appears 45:23 & 107:22 108:2 & assertions 1:16 & 58:14 87:23 96:7 & 105:19 107:13 \\
\hline 105:16 110:22 & 112:14 & 23:20 30:20 & assisted 135:12 & 135:2 \\
\hline 111:10 119:3 & arbitrary 22:7 & 34:22 133:14 & assists 49:2 & average 38:4 \\
\hline 131:8 133:5,20 & area 50:21 114:14 & assess 68:24 & associated 48: & avoid 88:6 109:12 \\
\hline appetite 48:6 & 127:14 & assessed 119:1 & 85:1 89:16 & avoidance 3:20 \\
\hline applicable 2:6 7:2 & areas 127:14 & assessment 35:24 & assume 30:16 & avowed 48:24 \\
\hline 39:8,25 56:1 & argue 99:7 & 62:13 90:1 & 45:13 56:13 66:8 & avowedly 102:21 \\
\hline 67:24 78:23 & arguing 109:6 & asset 118:2 129:9 & 68:16 77:17 & aware 13:18 17:1 \\
\hline 80:12,17,23 & argument 5:9 & assets 76:9,17 & 78:14 87:9 & 33:1 \\
\hline 91:14 108:23,25 & 21:14 22:6,11 & assignable 129:1 & 104:20 & A4 124:20 \\
\hline 109:1 & 52:4 61:17 64:1 & assigned 72:3 73:6 & assumed 45:5 & \\
\hline application 11:7 & 65:19 75:5 77:23 & 116:14 129:10 & assumes 109:22 & B \\
\hline 18:7 54:6 98:13 & 77:24 78:19 & assignee 69:16 & assuming 73:11 & b 9:25 48:15 \\
\hline 106:12 113:24 & 80:14 88:16 & 70:8,23 71:3 & 86:24 88:9 95:1 & back 53:16 61:1 \\
\hline applied 4:4 14:7 & 100:23 109:7 & 72:7,23 73:1 & assumption 46:1 & 63:1,21 64:13,14 \\
\hline 14:14 21:8 22:16 & 116:22 & 74:5,9,16 82:7,20 & 47:18 65:21 & 71:4 74:7 82:4 \\
\hline 23:15 105:2 & arguments 106 & 83:11,11 85:17 & assumptions 40:25 & background 128:8 \\
\hline 116:14,18 128:2 & arisen 111:10 & 85:17,24,24 & 42:14 & bad 23:6 29:9 \\
\hline applies 21:4 62:21 & arises 18:15 55:8 & 86:12,21 87:3,11 & Atlantic 103:14 & 66:17 75:5 \\
\hline 65:15 120:5 & 82:20 & 87:13 88:2 & 113:10 & 109:13,17 110:24 \\
\hline 125:22 127:12 & arithmetic & 114:21 115:4,14 & attaches 35:6 & 127:8 \\
\hline apply 7:4 18:13 & 92:2,5,8 & 115:16,17 116:1 & attachment 35:7 & balance 48:8 \\
\hline 25:14 77:10 78:3 & arose 3:18 9:19 & 116:3,8,16,24 & attempting 100:1 & Balanced 12:22 \\
\hline 126:6 & 51:20 & 118:3,24 119:2 & 125:14 & bank 119:15,17 \\
\hline applying 58:7 & arrangem & 119:12,25 120:2 & attempts 109:5 & bankruptcies \\
\hline 89:19 & 92:21 & assignees 104:17 & attorney 119:11 & 38:19 \\
\hline apportion 62:23 & arrive 31: & 114:15 & attorney's 70:6,9 & bankruptcy 131:6 \\
\hline apportioned 57:5 & article 114:19 & assignee's 117:3 & 85:19,22,25 & banks 73:16 \\
\hline appreciate 27:6 & articles 26 & assigner 115:5 & 115:12 116:20,23 & bargain 132:24 \\
\hline approach 4:11 & articulate 105:1 & assigning 118:18 & 117:3,4,14 119:8 & Baroness 3:14 4:1 \\
\hline 8:23,24 9:4 11:4 & articulated 21:23 & assignment 70:23 & 119:10,16,24 & 5:17 6:9,24 8:9 \\
\hline 18:9,10 20:17,24 & artificial 21:6 30:5 & 70:25 73:11,11 & 120:3 128:14,18 & 8:22 9:4 13:9 \\
\hline 25:10,22 37:2 & 71:9 & 74:3,3 83:7 & attract 102:24 & 17:6 20:12 \\
\hline 41:14 47:2 59:15 & ascribe 102:9 & 86:19 87:9,19,21 & attributable 54:14 & based 2:12 10:20 \\
\hline 62:10 68:8,12 & aside 10:25 58:24 & 115:3,7 116:1,4 & authorised 112:3 & 33:3 35:20 36:15 \\
\hline 74:8 75:3 85:3 & asked 11:1 20:8 & 117:8 118:23 & authorities 3:12 & 37:9 39:10 40:2 \\
\hline 104:12 106:16 & 65:21 122:21 & 127:13 & 9:14 13:21 20:13 & 40:7 92:8 96:11 \\
\hline 107:5 112:8 & asking 60:13,14 & assignments 115:3 & 70:5 86:18 88:25 & 101:20 \\
\hline 113:8 121:8,9,22 & 92:1 110:22 & assignor 70:15,19 & 90:9 95:23 & basic 93:6 122:23 \\
\hline 122:13 123:13 & 123:20 & 70:22 71:4,21,23 & 101:23 128:13 & basically 95:14 \\
\hline 126:14 132:20 & asks 54:12 73:23 & 72:6,24 73:8 & authority 5:22 6:3 & basis 15:18 19:11 \\
\hline approaches 25:7 & aspect 110:19 & 74:4,9,11,17 & 6:4,7 17:1 23:3 & 19:12 23 \\
\hline 25:12 41:16 & 126:16 133:12 & 85:12,25 114:22 & 95:21,24 97:22 & 29:24 34:21 \\
\hline 42:22,24 43:5 & aspects 28:22 & 115:5,6,18 116:2 & 101:13 104:14 & 38:23 48:2,19 \\
\hline 53:13 & 100:13,15 104:10 & 116:4,10,19 & 108:12 126:12 & 61:7,14 63:13,13 \\
\hline appropriate 18:3 & 109:20 120:13 & 117:5,11 118:1 & 129:12,13 130:19 & 65:13,19 67:2 \\
\hline 32:11,13 38:7 & 131:24 & 119:2,12 & availability 48:5 & 68:10 71:13,15 \\
\hline 58:22 62:23 & assert 116:9 & assist 122:4 129:4 & available 35:20 & 77:5 87:12 \\
\hline 63:13 78:8 87:11 & assertion 30:12 & 133:24 135:13 & 43:24 44:11 & 102:22 107:5 \\
\hline
\end{tabular}
110:11 112:4
114:9 130:20,25
132:4
bear 11:10 38:13 57:1 86:23 88:4 94:25
bearing 19:17 33:25 62:18 88:3 94:17
bears 26:3 31:9 34:20 62:19
becoming 76:12 76:25
bedrock 123:18
beginning 41:5 61:18
begins 98:18
belief 10:2 11:1
believe 16:11 43:1 96:4 97:23 117:11
believed 63:19
benchmark 97:18
benefit 55:20 65:14 67:10 119:15
benefited 116:10
Berkshire 60:16
best 16:1 33:4 52:11 53:9
bet 77:2
better 118:18 134:23
beyond 61:22 69:10 109:24 121:14 124:17 125:23 126:5 132:1
bigger 45:19
billion 60:14
binding 108:11
111:7
bird's 50:19 51:7
bit 16:12 17:6 42:4 60:9,10 94:16 134:24
black 132:12,13
Bloomberg 33:1
board 83:2 93:25
Bon 103:16
bond 48:2
bonds 46:19,24 47:2
bones 18:2
bonus 94:23,25 95:3
borrow 27:1,3,8 27:14,16 28:16 28:24,25 29:23 37:24 52:6 59:7 61:2
borrowed 29:24 56:20
borrower 44:21
borrowing 1:23
2:15 19:9,19
21:16,24 22:4
26:12,17,21
27:12 29:15
37:21 38:1,10
40:12,22 41:14
42:13,25 43:8,15
43:17,23 44:2,3
44:10,17 46:4
48:14,15,16,18
49:1,8,10,15,24
50:4,4,11,20
52:10,17,18
54:12,14,18 55:4
55:5,7,14,15
60:12 61:22
62:20,22 89:20
89:23 90:4 92:7
92:10,18,19,20
93:1 99:22
borrowings 43:25 44:1
bottom 109:3 125:7 126:12
bounds 17:25
BP 3:11
bracket 14:21
Braganza 3:11 9:9 13:9 15:12 18:10 18:20 19:25
20:10 98:2 100:5
brave 69:3
Brazil 57:14 58:25
breach 11:3
break 79:14,21

95:25
breath 111:4
breathing 106:11
brief 120:19
briefly 41:13
56:10 104:3
Briggs 13:17,24 14:2,17 101:4,9
broad 20:5,18 23:8 48:19,21 50:21
52:19 61:20
98:12 102:23 113:4
broader 16:12
broadly 21:17 110:5
brought 100:3
built 100:24
bundle 3:12 9:14
12:2 13:21,22
35:4,8 39:3,19
41:3 54:8 75:13
80:16,21 96:4,5
97:8 100:7 108:5
114:17 115:24
122:16,17,19 124:20
bundles 9:14 35:3
bundle/tab 35:10
burden 55:18 88:3
business 15:17
24:22 31:4 38:6
63:14 90:16
businesses 23:24
58:16
businessmen 102:4,7,11
buyer 98:21 99:1
buyers 48:4
B(i)(3) 81:12 91:20
C
c 4:24 5:19 80:18
81:1 91:15
cake 48:25
calculate 40:11 48:9
calculated 35:20
39:8,25 65:11
94:21 128:19
calculating 1:23
42:22
calculation 39:10
40:2 42:24 43:6 120:6
California 117:8
call 17:9 51:21 133:7
called 3:10 14:9 22:25 105:7 124:18
candle 64:3
capable 22:16
51:16 55:10 59:11 60:7,19,22
63:4,5 68:6,21
86:11,20 87:10
89:19 106:10
109:19,23
capital 24:22 26:7
26:14 28:13 29:10,11,13 33:4 36:12 37:3 38:16 38:24 40:8 54:14
CAPM 37:9,16
capped 93:14
card 73:16
care 5:6
carrying 14:23 15:5
carve 109:16
case 3:10 4:6,7
5:17 6:20 7:5 9:8 9:12 11:2,4,13 13:17 14:11,13 15:8,9 17:25 18:13,15,20 20:9 23:4,14,19 32:5,6 32:7 36:4 37:3 45:2 47:2 55:18 55:19 64:17
68:11 69:11
70:13,18,21 71:2 71:3,8,21 82:13 87:1 92:7,8 98:12 99:15,16 99:18,23,24 102:12 103:19 104:14,23 105:4 114:3 116:16

117:24 118:15
121:10,17 122:2
123:4,25 124:16
124:18,21 125:11
129:13,15,16,17
130:7 131:7
132:5,7 134:22
cases 6:23 7:3
10:25 17:10
18:11,14 20:17
31:20 40:17
45:22 87:21
115:12,23 116:6
116:20 117:9,12
119:7 125:17
cashflow 33:6
catch 39:13
causation 58:1
cause 55:24
CDS 45:25 46:16
47:12,19 48:2
ceased 70:16 72:2
cent 39:10 40:2,21
64:20,21 89:14
89:17,22 90:2,7 91:1 94:3
certain 12:24
26:15 42:22
72:16 107:1
121:11
certainly 48:23 62:4 90:11 93:7 103:6 105:6 110:24 111:19 112:4 118:8 133:20 135:25
certificate 36:14
50:24 65:9 67:6
certification 36:17 43:5 50:25 58:23
62:16 65:25
70:25 71:8
certified 43:11 70:14 109:6,11
certifies 36:14 66:24
certify 38:23 43:8 66:22 67:11,24 70:19,22
cetera 2:16 19:19
\begin{tabular}{|c|c|c|c|c|}
\hline 22:5 34:23 75:18 & 70:16,17 73:5 & 131:14 & complained & conclusion 6:6 \\
\hline 92:22 112:5 & 86:15 & collection 116:24 & 133:13,13 & 14:25 58:9 99:2 \\
\hline 133:15 & claimant 31:24 & column 108:17 & complete 122:25 & 99:6 120:22 \\
\hline CFO 51:17 & claimed 33:17 & 109:4 & completely 93:10 & 121:1 126:23 \\
\hline challenge 22:24 & claiming 87:3,4 & come 6:6,8 14:24 & 132:9 & 128:8,25 129:2 \\
\hline challenges 43:7,9 & 118:24 & 15:5 33:24 40:14 & complex 18:24 & 131:2 \\
\hline chance 60:12,15 & claims 38:18 39:25 & 61:18,25 64:25 & 46:19 52:7 & conclusions \\
\hline change 27:3 107:2 & 43:2 63:4 & 68:18 79:2 & complexities 43:6 & 110:14 \\
\hline changes 65:13 & clarification 80:1 & 111:13 122:8 & complexity 48:17 & conclusory 108:3 \\
\hline 126:9 & clarificatory 79:20 & 124:1 & 49:14 50:20 51:8 & condition 98:24 \\
\hline changing 45:14 & clarify 101:25 & comes 64:17 66:23 & 52:5 94:15 & conditional 94:20 \\
\hline Chapman 122:2 & clausal 98:24 & 74:14 85:24 & complexly 94:21 & conditions 98:20 \\
\hline 126:7,8 133:9 & clause 3:18 17:9 & 110:17 & complicated 32:17 & conduct 14:7 \\
\hline Chapman's & 18:18 19:17,20 & coming 93:25 & 41:11 42:16 & 15:16 125:20 \\
\hline 112:10 124:6 & 20:11 28:2 78:10 & comment 37:7 & 49:11 50:6 & conferring 93:13 \\
\hline characterise 31:2 & 81:14 85:20 & 106:21 & composite 21:11 & confess 83:1 \\
\hline characteristics & 98:16 99:4,8 & commercial 25:2,5 & conceivable & confining 64:3 \\
\hline 28:4,20 & 102:19 109:12 & 25:15,16,21,25 & 111:24 & confirmation 97:2 \\
\hline charge 66:2 70:8 & 110:9,12 & 31:3 49:20 63:23 & conceivably 68:18 & confirmed 59:4 \\
\hline 72:24 & clauses 17:8 78:20 & 69:20 73:21,24 & 105:16 109:21 & confirming 51:7 \\
\hline charges 38:1 & 78:24,25 81:5,20 & 93:8 132:15 & concentrate 7:14 & conflict 17:10,16 \\
\hline chasm 25:2 & clear 7:19 10:9 & commercially \(3: 6\) & Concentrating & confronted 17:13 \\
\hline cheaper 56:18 & 15:7 58:24 62:13 & 10:3,10 13:13 & 7:15 & 57:22 \\
\hline cheapest 56:24 & 86:9 102:2 104:7 & 19:7 22:8 101:1 & concept 15:14 20:5 & confronting 90:19 \\
\hline 61:11,14 & 120:10 122:2,25 & 101:1 & 20:18 21:24 24:1 & connected 87:20 \\
\hline chief 53:17 58:2 & 127:1 & common 14:4 & concepts 5:3 23:6 & connection 9:5 \\
\hline 60:11 & clearly 2:17 83:14 & 69:20,22 72:21 & 88:10 & 39:7,24 42:19 \\
\hline chimes 100:21 & 98:14 99:7 101:9 & 73:25 83:6 84:17 & concern 53:25 & connoting 93:12 \\
\hline choice 14:8 48:12 & 113:7 124:2 & 86:14 87:21 & 54:1 126:5 & conscious 120:8 \\
\hline 68:2 135:4 & 130:9 & 88:10 102:1 & concerned 2:19,25 & consent 75:9,10 \\
\hline choices 94:1 & clients 35:17 67:17 & 113:9 127:8 & 3:4,18 9:7,21 & 76:7 \\
\hline choose 14:23 & close 49:18 & commonly 125:11 & 11:11,16 23:18 & consequence 55:10 \\
\hline 57:12 90:14 & closeout 12:17 & commonsense & 28:24,25 31:16 & 55:13,20 64:19 \\
\hline 97:12 110:15 & 47:6 65:25 69:14 & 31:11 & 32:2 33:16,17 & 71:12 \\
\hline chooses 17:3 46:12 & 73:6 74:12,13 & companies 30:14 & 34:16 37:1 41:19 & consequences \\
\hline 57:23 & 82:9 83:7,8 & 33:7,12 94:16 & 54:11 55:2 66:3 & 41:18 52:14 \\
\hline choosing 119:17 & 91:23 & company 3:22 & 69:23 92:19 & 54:22 56:5 \\
\hline chose 78:15 & closer 7:1,1 & 31:4 33:3,5,11 & 93:22 104:12,13 & 117:20 \\
\hline chosen 13:14 & closing 134:9 & 36:5 37:14,14 & 104:19 107:24 & consequential \\
\hline 47:11 & codifies 115:1 & 45:25 47:1 52:14 & 113:22 114:5,7 & 54:22 \\
\hline circle 119:18 & cohabitation & 53:7 56:19 93:12 & 114:14 116:8 & consider 6:5 7:13 \\
\hline circumstances & 124:22 125:12 & 93:13 & 119:25 121:8,22 & 8:13,22 31:17 \\
\hline 18:7 26:4,5 30:3 & Cohen 110:7 & company's 53:11 & 122:13 123:24 & 112:12 \\
\hline 30:5 37:25 56:8 & 113:16 115:11 & 95:13 & 124:21 130:6 & considerable 8:23 \\
\hline 57:9 59:22 63:14 & 118:9 119:6 & comparable 119:7 & concerns 1:10,14 & consideration 8:12 \\
\hline 65:12,14 81:13 & 128:1,12 130:8 & compelling 76:22 & 18:5 23:11 35:14 & 123:5 128:25 \\
\hline 86:9 87:2 111:9 & 130:13 131:1 & compensate 69:25 & 83:19 104:16 & considerations 7:8 \\
\hline 111:20 126:4 & 132:4 & compensation & 125:22 & 7:10 \\
\hline cited 100:5,19 & Cohen's 115:16 & 3:20 120:6 & concession 32:9 & considered 44:2 \\
\hline claim 35:16 39:8 & 116:6 122:14 & competing 30:2 & concluded 101:12 & 50:9 101:13 \\
\hline
\end{tabular}

124:1
considers 25:15 66:6
consistent 123:7
consistently 7:25
86:17 99:16
Consolidated 32:5 consolidation

75:17 76:8,24
constitute 117:16
constitution 27:3
constitutional
26:11 27:2,11
28:11
constraints 26:21
28:12
construction 21:7
21:10 24:24 25:3
25:8,10,20 54:20
58:4 61:17,21
62:5,6,8 74:15
75:3 85:23 87:24
87:25 88:6 98:16
102:13,19 104:13
104:25 106:5,6
106:16 107:16,20
114:2 115:22
121:7,8,22
122:13 124:13
128:23
constructions 25:20 30:2
construe 19:8 21:16 25:4 86:20 87:10 104:21 105:18 107:7
construed 19:21 86:16 99:13 110:9
construes 109:19
construing 19:16 19:20 88:11 107:18 124:3 126:14 127:17 128:9 133:21
contemplate 69:4 74:3
contend 74:24 contended 102:14 102:15
contending 113:23
content 89:7 114:9
contention 2:12
contest 109:9
context 3:17 4:8
5:3 11:8 13:19
20:23,24 22:16 23:5 24:20 52:2 78:14 81:8 89:19 90:4 91:24 99:11 99:18 102:17 106:23 107:6,8 112:17,18 116:15 116:18,24 119:22 123:15,21 128:10 133:17
contexts 20:14,15 24:21 51:19 99:25
continue 70:2
continued 68:17
contract 4:13 6:21
8:5 11:3 86:22 88:5 105:23
109:13 115:20 116:14,16 117:18 122:23 123:6 126:2 130:14,15 130:20 132:11,13 133:8
contracted 130:24
Contractors 32:5
contracts 105:17 121:16
contractual 4:6,12 4:17 6:25 7:2 8:1 8:16 21:10 73:5 84:6 85:15,16 90:17
contract's 122:20
contrary 121:2
contravention 109:14 control 110:22 113:11
controlled 126:24
controlling 127:9
controls 110:22 113:19,21
convenient 4:21

41:22 79:9
conversation 60:9 converse 78:5
conversely 5:24
Cooke 31:22
core 35:4,8,10
39:3,19 54:8
80:16,21 96:4
corners 6:5 105:8
121:11,14,18
122:1 124:8,18 125:23 126:5
131:22 133:19
corporate 24:2,25 27:12
correct 93:16
115:8
cost \(1: 14,17,23\)
2:14,15,15 15:23
15:25 19:8,9,10
21:17,24 23:12
23:25 24:2,3,21
27:16 28:7 30:20
31:5,9 32:14,17
32:22 33:2,5,8,9
33:10,17 34:6,22
36:11,12,15,15
36:25 37:2,2,14
37:17,20 38:4,5,8
38:10,15,15,24
39:9 40:7,7,11,18
40:22 42:24 43:8
44:2 46:10,10
47:8 49:6,19,19
51:13,14 54:9,21
54:25 55:4,7,11
55:14,15 56:17
56:18 57:21
58:11,13 59:8,16
59:20 60:6,20
61:7 64:2,8,19,24
65:3 66:13,18,24
68:11 69:23 70:2
70:12,14,19,22
70:25 71:5,14,23
72:6,7 74:12,19
85:18 89:22,25
90:10 92:5,6,7,8
92:9,9 93:3,6
94:1,3,4,16,25

95:4,5 96:9
97:20 99:19
102:2,3,5,10,12
103:2 109:10
115:14 119:19
120:6 123:22
128:19 133:15
costs 24:2 36:6,11
37:10,16 38:14
40:1,5 41:14
42:13 43:14,16 43:23 53:12
54:12,13 57:15
58:22 60:6 65:10
72:25 73:20 82:1
88:2 89:16,24
90:4 91:8 92:20
92:20 115:15
count 48:15
counterparties
29:8 43:23 56:13
61:12
counterparty
33:16,16 43:7
44:11 63:18,18
64:12 90:10 93:9
97:13 128:24
couple 1:25 2:3
15:10 30:7,21
37:8 51:23 65:7
91:11
coupled 52:3
coupon 40:21 45:7 93:14
course 1:75:9
16:17 18:4 22:22
26:16 32:21
65:16 72:9 73:19
75:10 85:23
99:17 100:22
102:12 111:20
112:24
court 2:24 3:10 4:4
5:14,21 7:15,19
7:22 8:17 11:1
13:14 14:23 15:4
15:11 17:6,13,24
18:1,9,10 19:20
25:15,20 58:8
62:9 69:1 87:10

98:6,8,10,18
99:12 100:6
101:19 108:8,9
108:10 112:8
120:21 121:21
122:2 123:3,14
124:1,10,17,23
125:2,22 127:19
127:23 128:9
131:6 132:5
courts 4:16 8:14
8:25 106:2 113:7
117:7,11 123:8
125:13
court's 4:11
124:12
covenant 121:15 126:16
covenants 28:12
cover 38:14 61:23 79:16 89:23 118:23
covered 1:5,6 79:15 83:10
covering 96:16 110:10
covers 87:19
co-silk 135:14
create 109:5 125:10
creates 125:9
credence 63:7
credit 44:25 45:4,8
45:22 47:10 73:16
creditor 35:15 122:16
creditors 41:19 43:1
cries 12:11
criteria 5:7,13
critical 99:19
criticising 126:19
Cromwell 123:4
cross 103:14
cross-examination 135:9
cross-reference 13:4
cross-referenced
\begin{tabular}{|c|c|c|c|c|}
\hline 131:25 & deals 9:10 23:4 & 98:14 100:6,19 & 74:18 101:5 & despite 106:3 \\
\hline cross-references & 30:17 43:18,19 & 101:14,15 107:24 & 109:1 118:12 & detail 23:9 41:10 \\
\hline 91:20 & 61:9 100:2 & 107:25 108:8 & definition 11:21 & 44:6 51:8 96:6 \\
\hline crying 133:10 & 116:11 & 110:1 111:7 & 12:14 13:1 18:19 & 124:7 \\
\hline cures 27:13 & dealt 8:20 15:8 & 112:6 113:7 & 20:16,23,25 & detailed 36:24 \\
\hline currencies 96:17 & 20:14 26:5 32:19 & 122:12 124:6 & 28:18 30:6 39:10 & determination \\
\hline currency 96:2,23 & 38:20 51:23 61:4 & 126:19,20 129:18 & 49:5,21 58:4 & 10:3 11:14 15:17 \\
\hline 96:23,24,24 97:4 & 61:10,14 65:6 & 133:10 & 62:19 64:12 & 15:23 51:16 56:7 \\
\hline 97:9,12,15,15 & 82:22 88:16 & decisions 8:16 & 71:13,14,16 & 125:8,12 \\
\hline 108:25 & 111:11 120:8 & 31:21 116:23 & 78:22 79:6 80:23 & determinative \\
\hline current 44: & 121:7 & decision-maker & 92:13 & 128:3 \\
\hline 31:11 & death 3:18,20,22 & 5:12,14 6:15 & definitional 19:1 & determine 15:25 \\
\hline currently 46:20 & debate 15:8 23:2 & 7:17 & definitions 22:17 & 16:1 18:16,23 \\
\hline curtain 129:23 & 62:1 86:13 & decision-making & 81:11 & 19:10,12 20:20 \\
\hline & debating 51:12 & 6:10 7:7,9,13,23 & definitively 113:2 & 33:8 40:5 57:20 \\
\hline D & debt 26:14,15 & decisive 19:23 & deliberately 17:3 & 61:6 101:20,22 \\
\hline D 5:1 137:1 & 28:15 29:9 30:10 & default 2:8 3:24 & 57:23 & 121:19 124:25 \\
\hline damage 87:4,4 & 30:15,16 32:10 & 11:8,15 20:25 & delimination & determined 10:2 \\
\hline damages 118:24 & 32:14 44:5 46:11 & 23:5 39:9 40:1 & 111:16 & 10:12 99:9 127:5 \\
\hline danger 78:9 88:9 & 46:14 47:6,7,9,16 & 42:23 43:11 45:1 & demand 48:8 & 130:22 \\
\hline dare 17:12 & 47:17 53:10 56:1 & 45:4,8,22 47:11 & demands 27:19 & determining 12:12 \\
\hline date 44:11 46:15 & 62:21 72:3,21 & 49:21 57:12,13 & demonstrate 43:4 & 14:22 20:1 122:4 \\
\hline 65:12 66:5 70:23 & 73:12 90:15 94:3 & 58:4 63:18 65:24 & denied 133:19 & 127:23 \\
\hline 71:1,6 98:23 & 94:16,18 & 66:2 69:23 73:3 & denying 132:23 & detracted 96:10 \\
\hline David 23:17 & debtor 72:24 & 77:9 78:22 79:6 & depart 48:12 & Dicker 1:4,5 2:2 \\
\hline day 24:7,16 37:7 & 83:12 114:22 & 83:13 84:7 85:15 & department 9:12 & 9:17 16:14,16,19 \\
\hline 44:15 58:9 68:13 & 118:22 120:5 & 91:9 96:14 99:23 & 51:17 53:9 93:25 & 17:18 19:2 20:7 \\
\hline 68:15 82:15 & debts 29:7 & 109:1,9 117:21 & departure 128:11 & 21:12,22 23:1 \\
\hline 134:12,14,18 & decent 60:14 & 119:22 126:22 & dependent 22:2 & 24:10,13,15 \\
\hline days 51:12 & decide 11:1 23:19 & 127:9 & depending 37:24 & 26:19 27:17 28:2 \\
\hline deal 1:16,24 2:2 & 45:12 46:14,19 & defaulted 90:20 & 41:14 56:7 77:2 & 33:22 34:4,8 \\
\hline 11:16 16:14,16 & 48:25 62:9 & defaulting 10:18 & 78:14 108:13 & 35:10,12 36:9 \\
\hline 16:19 18:5 26:8 & 112:20 & 15:20 16:2 28:7 & 109:18 111:21 & 39:12,15,19,21 \\
\hline 30:4 31:20 41:1 & decided 15:10 & 55:17 56:3,13,23 & 119:10 & 39:23 40:13 \\
\hline 53:3,15,22 59:14 & 16:25 23:17 49:4 & 57:1,16 60:1 & depends 8:4 20:9 & 41:21 42:1,5,8 \\
\hline 59:16,17,18 60:3 & 78:7 117:12 & 61:7,12 63:17 & 40:24 73:10 & 47:25 48:10 49:3 \\
\hline 63:9 67:3,22 & decider 40:9 & 64:11 66:22 & deployed 5:3 & 49:16 50:22 51:3 \\
\hline 68:4,20 69:1 & decides 68:18 & 72:18,20 73:2,9 & deploying 5:7 & 51:9 53:3,21,24 \\
\hline 73:19 78:24 & deciding 4:5 17:24 & 74:5,10,11,17 & derivative 108:21 & 54:11 59:11 \\
\hline 101:24 104:2 & 112:13 & 79:24 81:15 84:2 & derived 44:4 98:13 & 60:19,22 62:1,4 \\
\hline 121:24 & decision 2:24 3:9 & 84:12,19 88:3 & describe 21:15 & 62:18 63:1 64:2 \\
\hline dealing 13:19 & 5:12 6:12 7:11 & 90:10 91:5,24 & 117:8 & 64:5 68:3 71:22 \\
\hline 30:14 43:10,21 & 7:16,24 8:25 & 117:17 & described 9:1 & 72:12 73:3,6,10 \\
\hline 50:10 57:25 & 9:10,11 13:15,17 & defaults 95:1 & 29:11 48:13 & 74:7 75:15 79:17 \\
\hline 64:11 69:21 70:6 & 13:18,23 14:10 & Defendant 109:5 & 59:13 94:19 & 80:3,7,21,23 81:1 \\
\hline 78:20 80:7 90:10 & 15:11 17:9 18:17 & deferral 80:12,18 & 121:13 & 81:3 84:3,13,22 \\
\hline 97:13 110:18 & 18:17,20,22 20:2 & 80:23 91:14 & describes 94:13 & 85:12 86:4 89:12 \\
\hline 114:15 121:6,16 & 27:25 32:13 & deferred 52:22 & 127:21 & 89:18 90:3,19 \\
\hline 126:1,17 130:17 & 48:20 68:14 & define 16:24 18:4 & descriptions 117:9 & 91:16,19 92:16 \\
\hline dealings 130:13 & 97:23 98:6,9,14 & defined 35:14 & desire 112:2 & 93:15 94:7,22 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline 103:18,19 104:2 & 34:10 68:20 & dissent 125:2 & 112:1,2 125:24 & 117:16 \\
\hline 104:5,7,12,16 & 90:13 & dissenting 125:7 & 13: 49:15 & embark 124:10 \\
\hline 106:20 107:4,10 & difficulty 12:13 & distinction 1:12 & drawing 7:1 & embedded 85:5 \\
\hline 108:5,7 111:5,15 & 21:18 32:22 & 15:2 50:7,13 & drawn 117:23 & emphasis 123:11 \\
\hline 113:12,18,23 & 34:23 36:11 & 70:21 117:22 & drills 78:18 & emphasise 104:10 \\
\hline 114:6,8,14 118:4 & 68:15 95:2,4 & 119:3,14 & due 22:22 73:19 & 105:5 106:15 \\
\hline 118:7,19 129:22 & 111:5 & distinctions 22:8 & 82:9 87:17 & 120:12 133:6 \\
\hline 130:4,5 132:16 & diluted 52:23 & distributions & 108:22 112:24 & emphasised 29:6 \\
\hline 132:25 133:3,12 & dimensional 52:10 & 41:18 & 123:4 & empirical 30:13 \\
\hline 134:2,4,13,20 & dimensions 52:9 & District 108:8,9 & duty 5:6 & enable 36:2 88:6 \\
\hline 135:5,24 137:3,5 & 52:25 & divergent 12:22 & & tered 12:12 \\
\hline 137:7 & direction 67:20 & doctrine 105:8 & E & enforce 73:2,4 \\
\hline dictate 105:22 & directions 34:13 & document 1:20 & E 5:8 137:1 & enforced 123:1 \\
\hline dictionaries & directly 31:9 & 25:4,9 35:13 & earlier 53:17 85:6 & 125:13 \\
\hline 132:21 & directors 53:8 & 41:11 42:11 & 100:6,23 101:8 & enforcement \\
\hline differ 56:7 103:8 & disadvantages & 95:25 98:19 & 102:21 131:10,24 & 109:12 116:15,18 \\
\hline 119:10 & 17:22 & 121:14 122:25 & early 85:9 108:20 & enforcing 117:14 \\
\hline difference 11:18 & disagree 6:20 & 123:10 126:15 & earth 29:12 63:11 & 123:8 \\
\hline 27:8 96:14 105:5 & disagreed 9:6 & 131:6,17,18,22 & 64:22 & England 48:13 \\
\hline 106:15 110:3 & disagreement & documentation & easier 58:8 & 111:2 119:7 \\
\hline 114:24 119:22 & 127:15 & 112:5 131:8 & easiest 84:1 & 123:14 \\
\hline 128:17 132:2,3 & disagreements & documents 104:21 & 135:22 & English 77:3 107:1 \\
\hline differences 40:16 & 127:14 & 105:18 131:11 & easy 48:2,9 50:24 & 107:16,20 109:23 \\
\hline 96:19 104:24,25 & disagrees 110:11 & doing 32:3 67:10 & 51:1 & 110:6 111:22 \\
\hline 106:9 119:20 & discerned 106:11 & 67:13 135:19 & easy-peasy 50:23 & 112:8,9,17 113:5 \\
\hline 121:11 131:12 & discount 31:22,25 & dollar 96:14 & echo 58:15 116:7 & 113:19 114:11 \\
\hline different 9:17 & discounted 33:6 & 115:13 & echoing 88:7 & 116:7 118:8,21 \\
\hline 11:25 13:8 14:16 & discrete 60:24 & dollars 96:25 & echos 123:13 & 120:23,25 121:3 \\
\hline 14:24 20:10,24 & discretion 2:13 4:7 & 97:18 & economic 58:17 & 121:10 123:19 \\
\hline 30:8 37:20 41:18 & 4:13 19:5 110:12 & domestic 8:25 & effect 17:2 54:5 & 127:6 128:6,17 \\
\hline 42:15 49:17 & 110:15 126:21,23 & doubt 3:20 67:8 & 55:6 60:24 61:3 & 129:3 132:17 \\
\hline 50:17 52:8 53:1 & discretionary 8:16 & 104:19 108:13 & 69:19 72:20 & enormously 20:18 \\
\hline 57:8,21 64:16 & discuss 7:3 135:15 & 112:24 118:6 & 85:17 92:15 & 69:3 \\
\hline 75:18 78:3 87:7 & 135:25 & 120:11 126:7 & 105:22 106:10 & enquiry 124:9 \\
\hline 87:15 92:2 94:20 & discussed 19:25 & downside 79:17 & 111:24 & ensure 4:16 12:23 \\
\hline 96:11 99:15,21 & 22:1 60:10 & drafters 126:3 & effective 94:2 & 19:14 123:11 \\
\hline 101:19 106:18 & discusses 5:17 & drafts 133:10 & effectively 22:10 & ensuring 42:5 \\
\hline 111:21 112:18 & discussion 6:23 & draftsman 12:18 & 56:12 61:8 70:24 & entering 125:18 \\
\hline 113:8 114:8 & 10:5 53:17 61:1 & 13:3,7 17:20 & 81:8 85:5 93:9 & enterprise 30:25 \\
\hline 119:17 120:21 & 110:2 119:5 & 19:9 20:18 38:13 & 131:16,19 & 64:2 102:6 \\
\hline 121:5 124:5 & disordered 103:23 & 48:12 49:7,23 & effects 53:14 & enters 46:5 \\
\hline 126:14 & dispositive 128:4,5 & 50:15 51:14 & either 43:16 52:23 & entire 38:6 92:13 \\
\hline differing 36:4 & dispute 100:14 & 58:20 61:20 62:4 & 58:5 75:25 76:3 & 103:2 \\
\hline difficult 8:10 22:1 & 113:20 & 62:14 70:1 77:25 & 90:13,23 108:1 & entirely 5:7,13 \\
\hline 27:6,21 40:12 & disputed 36:8 & 78:14 79:4 81:23 & 109:22 129:17 & 39:13 40:23 \\
\hline 50:21 51:2 52:25 & 48:23,23 83:9 & 82:2,10 86:10 & elaborating 129:6 & 67:13,14 77:4 \\
\hline 59:2,4 64:1 99:7 & 131:7 & 87:7,15 88:9 & electing 51:1 & entirety 71:6 \\
\hline 105:1 110:25 & disrespect 89:1 & 91:3 92:1,14 & element 21:2,5 & entities 26:15 \\
\hline 132:8,23 134:23 & 120:9 & 96:13 97:17 & 62:12 110:10,10 & 28:16,24,25 \\
\hline difficulties 1:18 & disruption 90:16 & 99:20,21,25 & elements 101:2 & 29:22,23 30:14 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline 43:25 44:5 50:12 & 56:2 61:22 62:20 & 109:10 113:13 & existence 127:22 & extended 86:11 \\
\hline entitle 28:21 & 89:16,20,25 & 124:25 125:14,17 & existing 47:7 96:16 & extends 18:25 \\
\hline entitled 5:21 28:9 & 90:14,21 92:9,18 & 132:25 133:18,18 & exists 121:16 & extent 22:15 37:16 \\
\hline 29:12 37:22 38:2 & 93:3,7 94:1,14,17 & evidential 43:7 & expect 51:22 56:17 & 40:16 52:10 \\
\hline 56:23 61:8,10,13 & 102:2,3,5,10 & ex 32:20,22 & 59:19 63:23 & 85:10 99:9 \\
\hline 69:13,17 70:11 & 103:8 133:14,15 & exactly 22:11 38:9 & expectation 29:7 & 108:12,23 111:10 \\
\hline 73:1,3 85:20 & equivalent 32:1 & 80:13 85:23 & 31:12 63:16 & 112:11 127:15 \\
\hline 87:3 95:20 & 71:25 74:21 & 104:21 & 64:23 & 131:20 134:14 \\
\hline 105:23 116:9 & 75:19 129:17 & exaggerated 109:7 & expected 31:9 & external 33:4 \\
\hline 120:3 132:5 & error 2:9 112:22 & exaggeration & expense 17:15 & extra 89:14 90:2 \\
\hline entitlement 84:4,6 & 113:21 127:3 & 111:12 & expenses 92:22 & extract 4:25 16:1 \\
\hline 84:8 & especially 48:18 & example 7:21 & expensive 47:17 & extraneous 7:8 \\
\hline entitles 74:18 & essence 7:12 & 15:18 26:11,13 & 57:1 60:17 61:5 & 121:20 \\
\hline 83:11 & essential 135:19 & 34:15 35:13,14 & expert 23:14,15 & extreme 17:3,14 \\
\hline entity 26:11,20 & essentially 14:15 & 38:22 43:23 & 34:1,12 102:21 & extremely 89:12 \\
\hline 29:12 35:14,22 & 19:3,6 20:21 & 44:11 46:2 56:11 & 113:12 122:14,15 & extrinsic 105:10 \\
\hline 35:23 37:22 & 21:5 29:8 34:5 & 57:10 58:10 59:2 & 133:18 & 105:12,14,24 \\
\hline 38:23 46:9 53:19 & 51:18 54:4 57:14 & 59:12 85:19 & experts 23:3 104:5 & 107:12 124:25 \\
\hline 76:10,17 & 58:12 60:23 62:8 & 88:11 89:16 & 105:14 106:13 & 125:16 132:1 \\
\hline entity's 37:17 38:4 & 63:3 64:7,8 & 94:23 112:10 & 108:10 110:2,16 & eye 50:19 51:7 \\
\hline 48:16 & 66:22 67:7 68:14 & 115:11 118:5 & 114:24 122:16 & eyes 132:17 \\
\hline entrusted 18:17 & 71:10 85:4 93:23 & 119:6 131:24 & expert's 113:14 & \\
\hline environment 59:4 & 105:25 106:5 & 132:20,20 & explain 23:21 & F \\
\hline envisaged 30:7 & 110:4,17 114:11 & examples 35:6,12 & 69:19 90:8 & F 4:24 5:8 10:7,8 \\
\hline 58:20,21 62:14 & 116:7,12 & 45:24 106:12 & 100:11 & 130:12 \\
\hline envisages 77:19 & Essex 117:7 & 116:5 117:1 & explained 11:22 & face 34:11 43:8,10 \\
\hline 101:17 & establish 2:20 & exception 72:16 & 14:10,13 32:21 & faced 60:4 61:12 \\
\hline equal 55:6 59:20 & estimate 33:8,18 & 75:22 & 43:17 47:25 & 73:15 \\
\hline equally \(22: 15\) 56:1 & 46:16 & exceptions 111:13 & 54:14 96:13 & faces 34:10 \\
\hline 62:21 66:20 67:1 & estimated 33:10 & 111:17 & 126:2,10 & facie 107:3 \\
\hline 67:5,6 70:11 & 33:13,14 & excess 64:12 & explaining 35:17 & facing 56:12 \\
\hline 82:8 85:22 89:19 & estimating 32:16 & 123:11 & 81:23 111:16 & fact 10:18 25:7 \\
\hline 112:7 119:3 & 37:17,20 40:18 & excessive \(63: 4,15\) & explains 97:19 & 42:12 49:25 \\
\hline 120:5,19 & 40:22 42:13 & exclude 7:8 82:6 & 125:8 133:9 & 54:17 57:6 66:14 \\
\hline equation 93:6 & estimation 35:24 & 132:23 & explanation 43:13 & 71:9 92:4 96:8 \\
\hline Equitas 129:15 & et 2:16 19:19 22:5 & excluded 46:24 & 65:1 72:13 82:10 & 96:20 98:1 \\
\hline equity 1:14,15,17 & 34:23 75:18 & excluding 6:18 & 90:11 129:6 & 106:22 108:18 \\
\hline 21:17 23:11,12 & 92:22 112:5 & 38:15 & 131:4 133:11 & 109:5,7,8 113:15 \\
\hline 23:25,25 24:4 & 133:15 & exclusion 34:1 & explicitly 109:8 & 123:18 127:20 \\
\hline 26:4,10,12 30:11 & evaluate 125:14 & excuse 133:8,9 & 131:10 & 133:14 \\
\hline 30:15,17,19,24 & evaluations 33:6 & executed 48:3 & exposed 68:9 & factor 38:7,11 \\
\hline 31:5,8 32:17,22 & evening 135:16 & executive 9:1 & exposure 56:14 & 90:18 126:21 \\
\hline 33:2,5,9,9,10,17 & event 30:1 45:18 & exercise 4:13 & 59:3 & 128:7 \\
\hline 34:6,22 36:2,12 & 108:20 135:7 & 14:24 15:6 32:3 & exposures 59:1 & factors 10:22 \\
\hline 36:15,25 37:2 & eventually 14:4 & 40:23 69:4,10 & express 83:16 & 103:4 \\
\hline 38:15 40:4,11,18 & evidence 23:14,15 & 71:8 126:21,23 & expressed 31:6 & facts 4:14 9:6 \\
\hline 49:11 50:5,6,11 & 23:20 34:1,12,24 & exercised 4:19 & 93:4,7 109:16 & 16:25 18:13 \\
\hline 52:8,13,16,17 & 94:12 102:21 & exhibit 41:6 51:4 & 126:6,7 128:2 & 20:10 58:6,10 \\
\hline 53:11 54:10,13 & 105:10,12,14,16 & exist 48:4 50:14 & expression 5:5 & 69:3 98:1 \\
\hline 54:17 55:5,5,15 & 105:24 107:12 & 117:19 & extend 69:16 & 105:25 106:7 \\
\hline
\end{tabular}

112:25 131:2
factual 105:18
failure 8:13
fair 15:7 33:19
110:18 111:9 121:15 123:6 126:17
fairly 18:7 72:9 103:19 104:3 114:24
faith \(1: 102: 5,7,17\)
7:25 11:7 16:21
16:24 17:2,25
18:12 19:4,15
20:4,21 21:4,14
22:12,19 23:6
27:19 28:6 29:14
37:4 51:15 56:6
57:18 58:6 60:8
63:6 65:1 66:11
68:7 109:13,17
110:5,10,18,24
112:16 113:15,18
121:15 126:17,24
127:9
fall 67:8
falling 78:16
falls 49:4
familiar 73:14
far \(2: 19\) 11:15 33:15 38:18 41:18 55:2 66:5 92:19 94:15
104:19 113:22,23
114:4 119:25
121:7,21 122:13
123:24 134:16
fault 39:14,15
favour 6:2 25:20
120:24
fear 124:17
federal 108:9
fee 116:25
feel 34:18
feels 132:16
fees 70:7,9,9,10
85:19,22,25 86:1
92:21 98:22,23
98:25 115:12
116:20,23 117:3

117:4,14 119:8 119:10,11,16,24 120:3 128:14,18
felt 12:25
figure 11:14 33:19
file \(42: 5\)
files 42:3
fill 29:14,15
final 67:6 83:19 112:19
finance 23:4 24:2 24:25 104:13 107:24 110:1 111:6 112:6 113:6 126:19,20
financial 27:8 28:12 36:1,4 40:4 50:12 52:20 53:17 58:25 59:5 60:11
financing 72:19
find 28:4 51:23 56:22 81:13 91:20 97:2 108:1 121:4 135:7,15
finding 131:2
finds \(56: 4\)
first 1:10 2:20 3:13 6:10 13:23 30:23 35:13 37:9 43:21 45:12 53:4,24 55:9,18 56:17 63:9,10 69:22 75:7,9,11 77:18 78:11,16 81:4 88:23 90:3 92:25 97:22 104:12,19 107:23 108:17 109:4 116:21 121:11,18 125:10 129:8
firstly 10:7 33:1 56:2 66:7
Fischer 134:7
fit 89:14
fits \(42: 15\)
five \(45: 3,847: 13\)
47:18 51:12
fix \(45: 7\)
fixed 44:19 66:10

66:14,24 67:3,4
flaw \(81: 18\) 118:16
flawed 8:12 118:2
flaws 129:9
flesh 18:2
flexibility \(12: 11,18\) 12:23
flip 95:9,14
float 44:20
floating 44:25 45:3
fluctuating 65:9 65:12
fluctuations 66:16
focus 1:15 22:13 107:14 125:4
focuses \(6: 10,13\) 28:19 63:22
focusing 13:11,11 95:7
following 24:6 118:23
follows 10:5 44:24 81:21 86:9 118:7 121:17
force 8:23 107:19 107:21 133:17
forced 61:6
forensic 21:20
forget 129:15
form 4:14 27:25
28:5 46:6 54:2 58:19 93:16 96:10,15,15,22 96:23,23 97:9,19 112:3 122:6 126:2,3 130:20 130:23,25
former 6:18 62:24
forming 55:10
forms 96:11 106:4 131:10
formula 13:7
formulated 2:10
formulation 8:2
112:21,23 127:3
found 49:22 97:24 129:12
four 1:9 6:4 77:9 81:20 97:10 105:7 121:11,14

121:18,25 124:5
124:8,18 125:23
126:5 131:22
132:9,15 133:7 133:19
fourth 1:24 4:23
\[
71: 18 \text { 77:14,17 }
\]

77:18 78:2,7
80:10 81:21
Fourthly 33:10
Foxton 1:5 14:1
19:18 29:20 30:1
32:19 38:20
40:17 54:19,23
56:10 75:3 88:16
89:1,5,13 92:23
96:2 100:3
103:14,16
Foxton's 58:15
framed 55:23
fraud 109:13,17
110:24
free \(46: 16\)
freedom 131:23
Friday 134:8
friend 1:5,17
13:16 14:1 15:20
19:3,18 23:23
26:5,20,23 29:3
30:6,19,23 31:15
31:19 32:4,19,24
33:15 34:5 36:22
38:3,17,20 40:17
41:12 49:6 50:1
50:2 54:19,23
56:10 58:15
64:21 67:7 69:18
70:4 72:12 74:20
77:8 79:1,13
80:17 81:6,22
82:12,21,24
87:20 88:24 90:8
92:18,23 96:2,8
100:3,5 102:20
120:2 121:7,12
126:25 127:8
128:13 134:4
friends 29:19 98:3 135:16
friend's 2:11 21:3

22:6 27:5 32:16
36:10 63:2 64:6
65:16 69:11,21
70:13,18 71:2,7
72:8 80:8 90:25
92:4133:14
front 24:14 42:6
frozen 28:15
fruit 86:3
full 10:6 12:20
29:8 50:20
fully \(83: 2\)
function \(48: 4,7\)
fund 16:8 23:24
26:13 56:15,16
58:16 67:16
71:15,15
fundamental 52:15 128:17
funded 22:4 32:10 37:15 72:2
funder 40:4
funding \(2: 15\)
15:24,25 16:9,10 16:12 18:25 19:8 19:8,11,19 24:2
26:5,10,12 27:25 28:5,6,7 29:1
30:11,11,16,18 32:14 36:15 37:17 38:5,5,8,14 39:9 40:1,5,7,12 44:21 45:12,13 45:16,17,18,20 46:10,10,13 47:9
48:6 49:6,9,17,19
50:16,16 51:14
51:14 52:8,13,18
54:1,3,21,25
55:11 57:21
58:11,18 59:20
60:6 61:2,7,22
62:11,11 63:11
63:12,15,20,22
64:8,20 65:3
66:7,9,10,14,18
66:24 68:5,12
69:24 70:12,14
70:19,23 71:1,5
71:23 72:1,6,7

74:12,19 82:1
85:18 89:17,25
90:14,15,15,21
92:5,6,7,8 96:9
97:20 99:16,19
99:23,25 102:6
120:6 123:22
128:19
funds 24:3 36:6
37:14,14 49:19
further 1:20 44:3
46:1,2 47:10
52:24 54:17 55:4
55:22 61:4 75:3
87:16 88:19,20
129:4,19 131:1
131:25 133:4,25
future 31:23,25 38:1

\section*{G}

G 10:7,8,15
Gan 7:5
gap 16:7,8,10,13
67:25 71:20
gaps 64:4
gearing 52:16
general 4:3,10
15:13,16 98:13
122:20 123:3
generality 69:2
generally \(97: 15\) 102:11
generate 41:17 116:17
generic 48:13
German 89:9
134:6,15,25
135:1,8,13
getting 48:11 53:6 54:3
give 17:4 18:1 27:9 37:25 39:2 44:15 63:7 97:7 107:22 127:20 131:22
given 2:12,13,16 4:13 19:4,5 28:4 28:19 45:24 56:18 64:23 67:18 73:23 91:5
\begin{tabular}{l|l} 
92:14 96:18 & 60:8 63:6 64:25
\end{tabular}
106:12 107:11,25
108:14 123:5
127:17 131:18
135:14
gives 35:12 107:19 110:12,13 117:1 119:6 128:15
giving 62:9
glad 79:12
go 16:12 36:25
53:16 56:15 57:6
58:18 61:1 68:5
71:4 79:10 91:19
91:22 110:25
114:16 121:14
129:21,22 134:24
God 111:3
goes 4:9,20 6:24
10:14 14:18 35:4
35:7 43:12 44:8 46:22 47:23 54:8 57:4 60:9 63:10 63:14 66:8 74:7 75:12 81:11 82:3 83:3 84:23 85:17 96:22 108:5 115:23
going 16:14 22:18 35:5 40:13 42:8 42:11 47:3,3 50:19 59:8,9 60:16 63:15 64:13 65:2,4 69:20 79:17 90:20,21 93:23 98:24 109:24 119:10 121:3 124:17 126:5 131:20
Goldman 40:20
\(\operatorname{good} 1: 3,102: 5,7\) 2:17 3:9 7:25 11:7 16:21,24 17:2,25 18:12 19:4,15 20:4,21 21:4,14 22:12,18 27:19 28:6 29:14 37:4 42:12 51:15 56:6 57:18 58:6

65:1 66:11,17
68:7 70:1 110:5
110:9,18 112:16
113:15,18 121:15
126:17,24 130:1
133:8
goodbye 103:14
goodness 20:3 90:20
governed 111:22
grace 111:3
Graev 124:18,18
Graffeo 125:6
granter 32:8,10
grantor's 32:14
grapple 57:9
grateful 89:12
grave 74:25
great 22:15 33:24
88:8
greater 16:9 17:4
55:19 59:20 64:9
115:5 116:3,9
Greek 58:10
Greene 5:18 8:17
Greene's 5:16
grips 135:8
gross 23:6 109:13
109:18 110:24,25 111:3
ground 69:22 77:6 83:6 84:17 86:14 102:1 113:9
127:8
grounds 10:20
20:20 122:5
group 67:9 122:16
guidance 69:7
109:25
guide 11:24 12:1
12:19 37:11 47:8
72:13,15 96:19
97:3,7 121:23
122:7 123:7,24
124:2 125:25
126:1,9,11 130:6
131:5,10,16
132:6 133:11
\begin{tabular}{|c|c|}
\hline H & HILDYARD 1:3 \\
\hline Hale 3:14 4:1 5:17 & 2:1 9:16 16:5,15 \\
\hline 6:9,24 8:9,22 9:4 & 16:17 17:6 18:14 \\
\hline 13:9 17:6 & 19:22 21:9,19 \\
\hline Hale's 20:12 & 22:21 24:9,12,14 \\
\hline halfway 98:19 & 26:17 27:7,20 \\
\hline hand 40:22 55:14 & 33:22 34:7 35:8 \\
\hline 119:14,15 132:3 & 35:11 36:1 39:12 \\
\hline handed 95:25 & 39:18,20,22 40:9 \\
\hline hands 26:22 & 41:20 42:4,7 \\
\hline happen 58:20 & 47:24 48:10 \\
\hline happens 24:24 & 49:12 50:18,23 \\
\hline 49:9 57:2 67:5 & 51:6,24 53:16,23 \\
\hline happy 16:16 88:17 & 54:9 58:24 60:9 \\
\hline 95:16 & 60:20 61:16 62:3 \\
\hline hard 57:9 & 62:15,25 64:1 \\
\hline harder 99:24 & 67:23 71:20 \\
\hline hard-headed & 72:11 73:1,4,8 \\
\hline 15:21 & 74:2 75:14 79:14 \\
\hline hassle 90:18,22,23 & 79:19 80:20,22 \\
\hline Hathaway 60:16 & 80:25 81:2 83:23 \\
\hline Hayes 100:19 & 84:10,20 85:7 \\
\hline head 87:4 & 86:2 89:4,11,21 \\
\hline heading 14:2 97:4 & 90:18 91:12,18 \\
\hline 97:8 122:20 & 92:11 93:10 94:5 \\
\hline 125:7 & 94:8 95:18,20 \\
\hline headline 90:5 & 96:3 97:4 98:2 \\
\hline hear 79:12 & 98:11 100:13,16 \\
\hline heard 51:25 & 102:23 103:2,4,7 \\
\hline hearing 136:5 & 103:10,13,17,21 \\
\hline hedge 46:4 & 104:4,6,11,15 \\
\hline held 10:22 116:9 & 106:18,25 107:9 \\
\hline 124:24 & 108:3,6 110:21 \\
\hline help 50:19 88:20 & 111:14 113:9,17 \\
\hline 93:1 95:17 & 114:1,7,13 \\
\hline 103:17 120:14 & 117:25 118:5,13 \\
\hline 126:11 & 120:17 121:23 \\
\hline helpful 37:17 51:5 & 122:5,9,18 \\
\hline 51:6 69:10 104:8 & 127:11 129:6,20 \\
\hline 120:11 122:7 & 129:23 130:1 \\
\hline 125:14,25 129:20 & 132:8,19 133:2,5 \\
\hline 135:21,23 & 134:1,3,11,17 \\
\hline hesitates 118:7 & 135:1,4,10,17 \\
\hline high 72:6 & 136:2 \\
\hline higher 64:9,20 & hindsight 65:15 \\
\hline 94:17 110:8 & 66:12,20 67:13 \\
\hline highlight 43:7,9 & historic 37:10,16 \\
\hline highlighted 12:11 & historical 33:11 \\
\hline highly 111:25 & Hmm 72:11 \\
\hline & Hodge 8:8 9:4 \\
\hline
\end{tabular}

Hoffmann 106:19
hold 92:12 106:2 132:9
holder 93:17
holding 43:2 124:23
hole 29:12,13 53:7
hole-punch 109:4 116:21 130:11
holiday 57:13 58:10,25
homework 135:19
honest 11:1 18:21
hope 3:11 4:21
41:4 58:14 95:17
120:13 123:19
hopefully 9:14 23:2,10
horror 50:20
hypothesis 16:2 27:12
hypothesise 28:10
28:11,21
hypothetical 21:25
27:15,18 28:9,19
29:25 43:16,20
44:8,23 47:21
48:14,15,16,19
49:1 50:10 62:11
64:17 67:1 71:10
71:11 85:25
117:4 119:23
hypothetically 115:15

I
ICS 106:19
idea 36:16 72:1
82:18 84:16 135:25
identical 80:11 115:15
identification 14:6
identified 24:20 64:21 78:12 87:18,22 134:21
identifies 98:20 101:9 116:5
identify 41:13 43:6 82:1 97:18 100:1

102:4
identifying 95:9 99:20
idiot 39:18
ignore 29:22
ignored 126:20
ignores 109:7
ii \(43: 5\)
iii 43:6
ill 49:23
illness 3:21,23
illustrate 42:21
43:16,22 44:10
44:16 45:10 56:9 124:16,17
illustrates 1:22 35:21 42:23 120:4
illustration 21:20 42:12 124:19
imagine 26:9 67:19 78:10 93:24 94:24 119:13 124:13 immediate 29:9 128:10
impact 29:9 44:17 54:9,13,16,16,17
impermissible 20:6,7,22 24:23 125:20
implications 42:21 implicit 85:5 89:24
implicitly 126:8
implied 6:21 7:1 121:15
imply 7:20,22
implying 4:18 important 25:11 25:23 26:3 27:24 47:15 65:20 70:20 107:15,17 123:10 128:24
importantly 2:23 impose 99:5 imposed 28:12 impossible 132:14 inability 27:8 inadmissible 121:21

Inaudible 34:13 94:7 119:18
incapable 35:23
incident 16:13
include 8:2 33:7
58:23 61:21 66:2 84:6 93:1 107:12 113:2
included 43:15 90:1
includes 6:21 24:3 62:19 75:16 85:15 105:15
including 1:25 2:1 2:3 20:13,14,15 54:12 85:22 86:12,21 87:11 109:20 117:10
incoherence 21:2
incoherent 21:9,12
inconsistency 9:3
incorporate 24:23
incorporated
12:24 102:18 131:19
incorporates 131:16
incorrect 1:19 30:22 31:19 32:19,25
increase 55:4,13 112:5
increased 12:10,23 55:4
increasing 46:5 56:19
incremental 44:2
incur 16:9 67:25
incurred 57:16
64:19 66:13,19 70:10 86:1
115:16 119:12,19
incurring 36:6 indebtedness 94:15,21
index 96:16
indicate 14:17 107:10 113:7
indicated 78:6 81:25 88:22

113:4 128:13
indicates 79:4
indication 37:25
86:21
indicators 52:17
individual 25:17
28:22 48:16,18 119:14
inescapable
110:13 111:20
inevitably 16:25
influence 107:6
influenced 114:3
influential 40:10
114:2
information 35:20
35:22 37:21
infringe 122:10
ingredient 33:9 93:6
ingredients 13:5
inherently 126:7
initial 25:8
initially 83:9
injury 3:21,23
insight 92:13 94:13
insist 56:24 61:8 61:10
insisting 61:13
insolvent 63:19
instance 3:13 13:23
instances 12:20 129:9
instant 129:8
instinct 25:8,12,14
25:16,24,24
instinctively 100:22
institutions 50:12 59:5
instruct 119:17
instructed 31:6
instruction 92:4
instructions 33:1
instruments 46:20
insurance 7:5
insurers 3:22
Intel 122:2 130:7

132:5
intend 38:14 62:5
intended 17:20
20:19 37:13
61:21 70:2 88:9
91:7 99:20 112:1
intending 120:12
intent 125:1
intention 79:10
intentions 124:15
interest 12:22
17:11,14,16
32:12,13 44:19
45:14 48:14
52:23 66:10 67:8
67:18,19 68:9
70:17 75:8,24
76:1,4,14,15
79:23 83:8,13,17
84:1,3,7,7,9,25
85:1,6,8,8,13,14
85:21 89:10,22
90:5 92:15,24
93:2,12 96:25
98:22,23,25 99:9
99:17 100:1
108:23 117:15
119:22 128:19,20 128:24
interested 125:15
Interestingly 70:4
interests 60:1 85:9
interpretation

> 122:21,23 123:7

126:1,11 130:15
interrupting 124:12
introduce 21:5 22:7 52:3
introduced 49:14
introduces 48:17 94:15
introducing 62:12
introduction 4:10 72:13
invariable 102:15
invariably 31:6 116:17
invest 95:11
investigate 5:21
investment 31:18
95:16
investor 31:11
investors 94:17,18
involve 20:10 76:12
involved 32:7 47:1 51:15 91:22 98:16
involves 2:18 19:15 46:1 103:6 106:8
involving 51:21 97:14 116:23
irrational 16:11
irrationality 20:4 100:12 101:11 103:24 109:21 113:11,19 126:24 127:8
irrelevant 8:13 19:24 22:8 37:6 66:20 67:5,6 102:13 121:19
ISDA 4:6 9:10 20:15 50:13 69:5 102:17 109:8 125:23 130:16
isolation 123:15
issue 3:18 4:3 9:17 9:18 12:5 15:9 18:24 19:1 26:15 27:4 29:25 32:11 41:1 49:4 51:20 51:22 55:8 60:23 65:8 72:4 73:18 86:24 89:18,18 89:25 106:6 109:5,8 111:10 112:20 113:14 125:15 127:1,1,4 127:5,13 130:3 131:7
issuer 102:24
issues 1:22 14:2,5 22:11,12 37:5 45:11,21 46:2,8 46:13 47:10 57:18,19 62:5,6,8 89:9 112:22

120:22,25 121:6 121:9
issuing 26:14
iv 43:9 125:7

\section*{J}
joined 89:4,9
joint 42:19,25 43:10 104:8 114:17 120:10 128:2 130:9
jolly 132:8 135:23
joy 134:8
judge 110:4,11 111:15 112:10 115:1,7,20 119:9 119:21 122:2 124:6 126:7,8,18 126:20 127:19 128:15 131:3 132:4 134:7
judging 36:18 judgment 3:14 4:7 4:21,24 5:1,16 9:20 10:11 20:13 51:23 98:10,17 98:18 100:18 101:4,5 108:16 108:24 110:21 111:9 112:10 125:6
judgmental 46:25
judgments 112:12 112:13
judicial 7:2 9:1 116:22
jurisdiction 97:5 97:14,16 108:1
jurisdictions 106:17 112:11
Justice 1:3 2:1 4:22 5:1,9 9:11 9:16 10:8,15 13:17,24 14:2,17 16:5,15,17 17:6 18:14 19:22 21:9 21:19 22:21 23:17 24:9,12,14 26:17 27:7,20 31:21,22 33:22

34:7 35:8,11
36:1 39:12,18,20
39:22 40:9 41:20
42:4,7 47:24
48:10 49:12
50:18,23 51:6,24
53:16,23 54:9
58:24 60:9,20
61:16 62:3,15,25
64:1 67:23 71:20
72:11 73:1,4,8
74:2,8 75:14
79:14,19 80:20
80:22,25 81:2
83:23 84:10,20
85:7 86:2 87:1
87:13 89:4,11,21
90:18 91:12,18
92:11 93:10 94:5
94:8 95:18,20
96:3 97:4 98:2
98:11,17 99:2
100:13,16 101:4 101:9 102:23 103:2,4,7,10,13 103:17,21 104:4 104:6,11,15 106:18,25 107:9 108:3,6 110:21 111:14 113:9,17 114:1,7,13 117:23,25 118:5 118:13 120:17 121:23 122:5,9 122:18 125:6 127:11 129:6,14 129:14,20,23 130:1 132:8,19 133:2,5 134:1,3 134:11,17 135:1 135:4,10,17 136:2
justification 50:15 justified 91:1 justify 15:17

\section*{K}
kept 6:4
Kerr 3:15
key 44:17 52:17
kind 11:2
knock-on 53:14
54:5 55:6 60:24 61:3
know 15:20 22:21 22:21 27:14 41:21 42:1 51:24 51:25 76:23 79:8 98:1 103:23,25 124:6 129:22 132:19,22 134:4 134:14 135:13
known 24:3,21 35:22 44:18 45:7 48:1 105:19
knows 2:6 3:17 16:3,22 37:6,12 38:25 54:11 69:12 83:5

\section*{L}
lack 10:25
lacking 12:25
language 96:9
97:20
large 47:7 58:19
largely 121:18 127:1,2
larger 62:24
late 12:10
law 7:24 77:3
79:11,12 87:2,21
88:10,23 89:3,6,9 103:19,24 107:17 107:18,22 108:11 108:23 109:11,23 110:8 111:8,22 111:23 112:9 113:5,20,21 114:5 115:2 116:7 117:8 118:9,10,21 119:4 120:8,10 120:16,20,23,25
121:1,3,4,10,12
122:11,22 123:19
126:15 127:6,6
127:12,15,20
128:6,7,17 129:3
129:3,5,19 130:3

131:2,21 133:1
133:17 134:6,16
lawful 7:23
Laws 5:9
LBIE 29:4,7,17
43:2 63:18,20
64:24 130:18
LBIE's 38:19
LBSF 109:5,14 111:12
lead 42:14 120:21
leading 128:25
leads 126:22
leans 25:20
leap 24:24 25:1
leaped 25:3
learned 1:5,17
2:11 13:16 14:1 15:20 19:3,18 21:3 22:6 23:23 26:5,20,23 27:5 29:3,19 30:6,19 30:23 31:15,19 32:4,16,19,24 33:15 34:5 36:10 36:22 38:3,17,20 40:16 41:12 49:6 50:1,2 54:19,23 56:10 58:15 63:2 64:6,21 65:16 67:7 69:11,18,21 70:4,13,18 71:2,7 72:8,12 74:20 77:8 79:1,13 80:8,17 81:6,22 82:12,21,23 87:20 88:24 90:8 90:25 92:4,18,23 96:1,8 98:3 100:3,5 102:20 120:2 121:7,12 126:25 127:7 128:13 133:14 134:4 135:14,16
leave 61:4 68:9
87:8,12 135:22
leaves 14:21 110:7 127:13
leaving 10:25 58:24
left 13:14 79:5
legal 25:18 31:1 73:11 77:4 92:21
93:16 112:3 115:19 116:9
Lehman 13:17 38:19 67:9 130:7 132:5
Lehmans 28:14
lend 48:6
lender 73:17,20 92:21,22
lending 28:17
length 44:20 47:15 47:16
lengthy 41:7 106:3
lessor's 121:13
letter 5:1,19 10:15
letters 10:7 73:15
let's 66:8 68:13,22 68:23,24
level 58:3 69:2 94:17
leverage 54:15 56:19
Lewison 31:21
lies 14:8 128:7
lifted 24:19
light 34:24 92:3 117:20 131:11
likewise 48:21 79:13
limb 6:10 110:17
limbs 5:20 6:22 7:3 8:2,17
limit 1:9 120:4
limited 3:11 32:5 84:10 87:23 98:14 110:9,17 110:18 113:15 116:25
limits 118:20 119:5
line \(4: 23\) 14:19 24:18 49:15 126:12
lines 97:10 106:22
liquid 12:21
liquidity 45:1,5,8 47:22,25 48:2,5

112:5
list 135:12,13
litigation 125:10
little 18:2 60:10 79:11 81:22 125:14
living 106:11
local 5:22 6:2,4
96:23 97:4,9,12 97:15
located 97:13
logic 21:22 64:6 118:8
logically 21:9,12 55:12
Lomas 41:5 45:24 46:24 47:11 51:4
long 44:2,3 45:3,7 111:15 113:2
longer 47:19 66:15 68:19 70:3
Longmore 98:17 99:2
long-dated 47:16 long-term 44:5 46:12,16 47:7,9 66:9,9 68:5
Lonsdale 72:25
look 19:3 24:12 28:3 45:16 50:9 51:8 52:1 53:4,6 59:1 60:11 65:22 66:5 68:13,14 77:11 81:6 85:16 93:5,21 96:6 105:8,24 122:1 123:14,15,20 125:24 126:9 131:18 132:12
looked 100:17 122:3
looking 3:1 29:8 32:20 33:11 46:18 52:4 53:12 81:1 128:22
looks 65:21 78:19 78:20,21,23 80:14 134:11
loose 115:18
Lord 1:5 2:19 3:8

3:15 4:9,22 5:1,9
5:15,16,18 8:6,8
8:9,17,20 9:4,6,9
9:17 11:6,15,17
13:3,16 14:1
15:13,17,22 16:3
16:14,21 17:18
18:3 19:2,13
20:7,17 21:1,12
21:18,22 22:18
23:8,12,18,23
24:13,15,16 25:9
25:18 26:2 27:4
27:17 28:18
29:19 30:1,6,12
30:19,23 31:2,4
31:15 32:4,17
33:21 34:4,10,14
35:2,25 36:9,22
37:12,19 38:6,12
38:22 40:13,25
41:8,21 42:1,11
45:10 46:12 49:3
49:16 50:22 51:3
51:9 53:3,21
56:9 57:8,17
58:2,14 60:22
61:15 62:1,7,18
63:1 65:4,10,20
66:6 67:1,17,21 68:3,15 69:11 71:7,18 72:4,12 73:14,23 74:7,8 75:15,21 76:22 77:22 78:9,18 79:7 80:7,17 82:15 83:19,22 85:22 86:4,23 87:1,6,13,20 88:13,16,20 89:18 90:3,12,25 91:16 92:16,25 93:15 94:22 95:6 95:17,22 96:6,7 96:12,12 97:7 98:6,10,17 99:2 99:15 100:2,10 100:10,17,18,22 100:24 101:3,23 103:11,16,19

104:22 105:5,12
106:1,9,19,21
107:10 108:7
109:16,25 110:20
111:5,25 113:23
114:14 117:22,23
118:4,19 119:13
120:8,15,19,24
120:25 121:2,4
121:19 123:19,20
124:6 125:4
126:13,16 127:13
128:16 129:3,4
129:11,14,14,25
130:2 131:13
132:2,16 133:15
133:23 134:4,13
134:22 135:11,11
135:14,24
Lordship 1:21,25
2:4,6,14,17,23
3:12,15,17 4:9,20
4:22,25 6:24 8:7
8:19 9:7,13,18,23
10:14 12:1,3,6
13:16,21 14:18
15:10 16:3,22
17:1 18:6 19:14
19:16 20:9,12
23:1,8,9,13,14,19
24:7 25:6 26:3,9
28:23 29:22
30:15 31:21
32:25 34:10,15
34:18,19,20 35:3
35:4,6,7 37:6,12
38:25,25 39:2,4,6
39:16 40:6,15
41:2,4,9,10,16
42:1,6,9,17 43:18
44:8 46:22 47:21
47:23 51:4,10,18
54:4,7,8,11 55:3
55:22,24,25
59:13 62:20 65:8
66:1 69:6,7,12
70:6 71:9,18
72:5,15,25 73:14
74:14 75:12
80:15 81:12,13

82:16,25 83:3,4,5
83:15,21 84:23
86:7 87:22,24
88:20 89:2,7
90:23 91:10,10
93:4 104:5,8
105:3 106:14
107:19 108:2,5
108:16 112:9,15 112:19 113:1,24 114:9,12,16 115:23 116:11 118:21 120:11,14 120:15 130:7
132:25 133:25
134:13,15,24
135:7
Lordships 8:7
Lordship's 55:2
Lord's 101:25
127:7
lose 25:23
loss 9:22,25 11:21
13:1,4 20:16,17
20:20,23 69:25
losses 87:14
lot 60:17 90:1
low 72:7
lowest 52:12
lunch 88:22
Luncheon 80:5
L/M 74:8 87:1 117:23

\section*{M}
magic 119:18
main 1:15 97:10 128:11
maintenance 125:12
majority's 125:8
maker 17:10 18:17 18:22
makers 12:14
making 10:3 42:13 76:22 94:25 123:6
mammal 78:16
mammals 78:12
\(\operatorname{man} 25: 16,25\)
managed 134:15
manifest 2:9
112:22
manner 4:18
market 9:22 10:1
10:9 12:8,10,11
12:14,14,16,21
31:8 44:4,12
48:1,3 52:15
66:16 102:16
marketplace 72:17
markets 28:15 33:4
market's 48:6
Masri 32:5
massively 63:19
master 1:13 9:10
11:6,17,19 12:6
14:16 15:1 20:15
50:13 69:5 77:5
80:15 83:20
86:14 97:10,12
100:25 102:13,17
108:18 113:3
122:6 124:3,4
125:23 126:10
127:18,24 130:16
131:4,5,9 133:21
match 58:16
material 11:18
30:14 34:24 35:2
38:24 132:1
materially 42:14
64:16 115:9 121:10
materials 121:20 131:11 134:16,25 135:8
matrix 105:18
matter 5:10 8:10
8:13,14 10:11,11
18:16,23 20:1
23:4 55:13 66:25
68:1 87:2 93:16
102:18 107:15,20
108:11 110:15
111:7 113:5,10
118:8,8,10 123:3 128:5,9,16,22
matters 5:23 6:1,5

6:11 25:12,24
34:2,18 47:16
51:22 58:3 65:17
86:25 121:19
maturity \(44: 18\) 46:15,18 47:4
maxim 115:2,8 127:21
maximise 57:24
McKee's 35:5 39:1
mean \(2: 15,16\)
26:15 48:11
49:20 50:16
76:17 77:15 80:9
80:10 81:7,8,16
81:20,21 83:18
91:15 92:2,5,8
99:13 101:18 111:11,21 120:9 123:22,23
meaning 19:8 24:3 24:21,23 61:21 73:23 74:1,23 76:19 77:7,21 86:11 102:3,8,16 102:18 106:19 107:1,3 109:23 124:21 127:24 130:21 131:4 132:21
meanings \(102: 9\) 132:10
means 9:24 13:10 22:24 25:9 49:20 51:14,14 67:10 69:12 84:14,17 85:12 87:17 102:17 109:22 111:4 112:16,23
meant 19:10,11 49:8,25 50:16 78:4,15 99:8 112:17
measure 16:9 34:9 37:13 95:2 116:17
measured 30:21 30:24 31:5 70:2 115:14
measurement 1:18

89:15 103:7
measuring \(34: 23\)
36:23 37:2
mechanics 91:19
mechanism 127:9
memorialise
125:19
men 25:21
mentioned 30:13
34:19 41:13
68:25 86:7 112:2
merely 11:11
15:18 17:4 20:20
33:13 83:7 101:2
109:17 111:7
124:19 128:7
merger 76:8,24
mess 42:4
method 12:17
42:16
methods \(33: 18\)
76:11
metrics \(33: 3\)
Millett 87:1,13
117:23 129:14
Millett's 74:8
million 56:14,15
56:17,18,20,23
56:24 57:2,4,5
59:2,8,15 60:13
mind \(2: 17\) 11:10
19:17 26:3 27:22
33:23,25 34:20
50:4,5 55:23
62:18 71:19 72:5
77:25 79:4 92:14
minor 96:19
minus 103:5
minutes 79:8
91:17
miscellaneous
1:24 2:2
misconduct 3:25
misunderstanding
113:17
mix 37:15 38:2
model 48:13
modelled 43:14
models 36:2
moment 19:13

41:22 63:2
Monday 134:9
money 29:15
31:11,13,17 32:2
34:8,16 52:11
53:8,10 57:13
64:7,7 79:25
89:23 93:24
Mongpon 109:6 months 45:1
Moore-Bick 9:11
10:8,15
morning 1:3 100:9 128:16
Morrison 89:6 motivated 67:8 motivation 63:11
move 9:22 68:17 79:16
moved 68:17
movements 68:10
moving 88:22
MR's 8:17
muddle 79:21
multicurrency
96:9,15,20 97:9 97:21
multiple 42:14
musing 132:22
mutual 26:13
Mülbert 134:7
\(\mathbf{N}\)
N 137:1
name 129:15
narrow 21:7
103:22
narrower 19:12
22:13,17
narrowly 19:21
natural 30:5 57:4 73:23 74:1 77:7
naturally 19:21
69:16
nature 34:22
38:18 71:8
118:11
neat 122:14
necessarily 6:17
13:13 15:4 33:7

57:11 68:16
76:12,24 78:13
81:10 82:18
86:23 88:10
104:22 119:13
126:22 132:18
necessary \(23: 17\)
26:6 29:9 41:9
50:25 101:15
necessitated 96:20
need 12:10,23
23:12 26:10 30:2
32:6 38:21 39:16
45:21 46:8,14
50:24 51:8 53:19
59:5,7,7,23 67:6
80:1 86:16 94:16
96:6 101:24
105:3,24 111:15
112:20 113:1
needed 64:20 97:2 111:11
needing 50:8
needs 11:10 23:9
25:3 46:6 53:4,6 53:8 55:9 56:3
56:15,22 59:14
59:14 69:6 70:19
70:22 71:3 95:15
negative 117:20
neglected 5:25
negligence 23:6 109:14,18 110:24 110:25 111:2,3
negotiations 105:16
neither 75:23 93:19 107:11 125:22
Neuberger 8:9,20 9:6
never 26:15 102:20 116:22
nevertheless 6:6 77:20 78:16
new 12:23 37:14 73:19 74:4 77:3 78:7 87:4 88:25 89:3,5,8 95:24 97:22 100:3

103:24 104:21
105:7 106:12
107:17,18,22
108:9,10,11
109:11 110:8
111:8,22 113:21
114:5,20 115:2
117:9,11 119:4
120:20 121:1,4,9
121:12,16,21
122:11,22 124:10
126:13,15 127:6
127:15,19,20,23
128:7 129:3,5,12
129:13,19 130:3
130:18 131:21
132:17,19 133:1
133:17,19
nil 45:2,5
nine 78:11,16
non 77:23
non-default 99:22
non-defaulting
10:12,19 20:19
82:5 117:19
non-existent 90:13
normal 90:16
note 131:3
noted 17:7 55:25 112:10
notes 4:25 115:12 130:15
notice 41:21 79:7
notifying 73:16
notion 8:23
notorious 102:15
novation 76:12
77:1
November 1:1 136:5
nuance 107:2,2
number 33:18 40:25 42:23 59:23 61:12 68:3 69:20 75:6 92:16 115:23 122:3
numerous 26:9
O
obiter 101:14
objectionable 73:21
objective 5:7,13 10:13 14:9,12 62:13
objectively 7:20 101:11
objectivity 12:24
obligation 75:8,24 76:1,4,14 93:13 94:19 99:5
obligations 117:18
observations 9:1
observes 131:1
obtain 12:13 68:5
obtained 12:21 44:4
obtains 63:11 66:9
obvious 19:6 20:8 22:2 23:13 25:1 54:15 56:25 135:17
obviously 7:10 8:4 16:23,24 17:18 17:20,23 18:18 25:10,19 26:2 31:5,25 35:16 46:1,25 47:15 51:25 55:25 68:11 71:20 84:7 84:16 90:4 107:15,16 109:19 119:25
occasion 16:23 40:20 55:24
occur 75:10
occurred 28:14 115:3 116:1
occurs 65:24
OC1 35:15,19
OC2 39:8,25
OC2's 40:5
odd 71:22
oddities 51:11
oddity 73:18 121:25
officer 53:18 58:25 60:11
officer's 3:24
okay 132:12
once 6:2 107:2 124:11
one's 73:16 117:14
ongoing 72:24
onwards 114:23
opaque \(33: 14\) 34:9 36:13
open 42:6 94:10 95:12 110:7
opening 21:2
29:11 30:13
41:13 54:15
69:21 75:2 82:22
88:8 94:23
openly \(48: 8\)
operate \(18: 18\)
77:11
operated 11:20,23
operates 52:9,25
opinion 3:22 4:14
18:22 115:7,17
opinions 117:7
opportunities 95:12
opportunity 42:2 57:12
opposed 23:16,16 68:22
opposite 62:2
options 57:23 101:10
order 16:12 52:8 53:1 59:25 61:8 61:10
ordinary 26:16 52:21
original 35:15 77:1
ought 5:23 6:1,5 10:22 59:25 70:10
outcome 3:1 6:13 7:14,15,20 11:11 11:12 13:11 101:2,17
outlined 114:12
outrageous 6:15
outside 18:18 133:7
outstanding 31:10

44:5,14 47:2
overall 36:12
38:10 40:7 44:15 64:2 90:6
overnight 45:13 68:10,17 overstate 40:16
overt 63:4
owed 56:13 81:15
82:4,5,7 91:5,23
owes 72:21
\begin{tabular}{l}
\(\mathbf{P}\) \\
\hline
\end{tabular}
package 60:3
page 3:14 5:15 8:8 8:21 10:14 12:2
12:4,4 24:7,9,10
24:16,18 35:7,13
35:16 39:4,21
41:6,7 42:18
46:22 47:23
75:16 80:21
82:15 83:4 97:8
108:16,16 114:18
115:24 116:12
122:19 125:4,5,8
130:12
pages 9:19
paid 31:24 66:15
panel 119:16
paper 42:19
paragraph 3:19
4:1,10,20 5:15
8:8,20 9:19 10:7
10:15,24 12:4,7
35:14,16,18 40:6
42:18 43:19
46:23 47:23 85:4
88:15 97:8,10
98:17,19,24 99:3
100:20 108:17,18
109:3 114:18
115:24 117:1
122:19 123:2
129:7 130:10
paragraphs 13:25
13:25 39:2,21
44:7 51:23 101:5
parameters 48:20
51:1 125:19
part 2:11,25 3:4
7:7,9 8:1 16:10 21:13 22:2,10 25:10 37:10 55:10 57:5 60:5 60:5 62:23 70:24 71:12,15 72:19 79:23 83:25 84:18 93:13 103:1 106:10 114:20 125:6 133:16
participant 32:8
participation 32:9 93:14 94:14
participatory 93:12
particular 17:24 18:13 33:17 37:1 37:3 44:23 59:25 64:4 65:12 69:24 98:20 102:8 106:4 107:11,14 112:15,25 123:12 129:16 133:9,17
particularly 13:1 17:24 21:25 34:24 40:10 42:7 50:10 107:17
parties 2:6 6:20 12:12 14:4 17:19 17:21 34:9 50:13 68:4 69:9,13 83:5 84:3,13 85:3 87:12 105:20 107:25 112:21 113:22 118:14 122:24 123:6,25 124:14 125:1,16,19 127:4 130:14,18 130:19,24 131:9 131:14 132:11,23 135:12
Partners 97:23
parts 2:25 53:3 60:24 110:4,6
party 3:3 4:12 10:3,12,18,19 14:23 15:20 16:2

17:2 20:19 26:4
26:10 28:7 29:16
35:24 36:13 46:3
46:12 55:17 56:3
56:23 57:1,3,16
57:20 60:1 61:8
61:11 65:23
66:22 68:18
72:17,18,20,21
73:2,9 74:5,10,11
74:17 75:9,11
76:7,13,18,25
77:13,16,21 78:1
78:4,25 79:1,3,22
79:24 80:9,10
81:7,9,15,17,20
81:21,24 82:5
83:20,25 84:2,12
84:19 86:6,10,20
87:10 88:3 89:5
91:6,24 92:5,6
94:24 97:12,14
101:21 107:11
108:21 117:20
130:21
party's 9:25 81:25
117:17,21 130:23
pass 118:3
passage 12:3 24:18
100:10 108:15
passages 98:15
passing 100:18
Pause 42:10 92:12
98:5 100:9
124:20
pay 28:8 29:7 54:2
64:12 66:15,23
93:23 95:15
98:21 99:10
102:24 108:22
payable 3:21
72:18 79:24 84:1
84:11,18,24
85:10,13 92:21
99:10,11
payee 2:13 11:13 15:16,23 19:5,10 22:3 28:3,19 36:14 53:25 56:3 56:12,21,22,25

58:7,12 59:13,22
61:6,9 62:10
63:10,12,24
64:17,25 66:8,13
67:2 69:12,16,24
73:25 74:13,19 74:23 76:19 77:7 77:11,12,15,20 78:8 79:5 81:7
81:14,16 82:3,3,8 82:11,11,17 87:16,17 91:24 93:21 123:23 127:24
payees 82:18
payee's 54:10,13
65:11
payment \(54: 2\)
65:18,24,24
69:13,17,17 84:6
85:10 87:17
94:23 99:5,8,10
99:14 120:7
payments \(94: 25\) 95:3
peace \(33: 22\)
peer 33:12 45:25
penny 49:12
penumbra 61:19
percentage \(31: 7\) 64:13 93:4
perception 52:15 52:19 53:2 59:6 Peregrine 9:12,19 9:21
perfectly 30:4 58:17 62:13 72:21
performance 36:5 90:16 117:18
performing 88:4
period 22:5 31:10 31:12,13 44:13 44:15 45:14 47:12,20 65:18 65:23 66:14 67:4 67:12 70:16 71:6
periods 12:9
permissible 62:16 125:20 131:18,21
permission 23:1
101:25
permit 86:15 87:13
permits 83:6
permitted 34:3 108:23
permitting 86:18
person 11:2 69:24
77:19 82:6 87:17 102:24
personal 125:20
personalisation 128:23
personalised 128:20
perspective 25:13 25:18 31:1,3,4 53:5,6 93:22,24
persuade 120:24 121:3
persuaded 121:2
persuasive 108:12 108:13 111:8 112:7
phrase 24:19,20 25:9 49:19 52:1 55:23 81:24 82:2 82:3 84:24 99:7 99:12,18,20 102:10,16 109:17 109:18 125:3
phrases 52:2 109:10 123:12
pick 1:11 98:15
picking 4:21 9:9 14:19 130:11
picks 85:18,24 125:4
piece \(35: 2\) 48:25
pieces 37:21
place 45:16,20 46:15,18 47:4,5 62:10 77:3 106:4 placed 123:12 129:16
places 122:4 124:5
placing 60:15
plainly 14:21 28:2 31:3,19 53:14

69:6 93:15
104:22
play 71:16 121:17 133:21
please 71:5
plug 16:12 53:7,20
plugging 16:7
plus 44:25 45:3,7,8
46:16 103:5
pm 80:4,6 136:4
point 2:8,22 10:24
13:19 15:13,20
18:16 19:3 21:1
23:13,23 26:2
29:20 32:16
35:15,21 36:19
36:22 37:5 38:6
48:7 49:13,16
50:8,18 53:11,24
54:4,5,15 55:2,21
55:22,25 58:2,15
59:19 62:18,19
62:20,21 64:5
65:9,16 66:21
69:15,18 70:13
71:7,18 74:14,21
75:7,10,11,12,15
76:21,22 77:8,16
81:18 82:4,8,25
83:19 86:6 87:16
91:16 93:20,20
95:14 96:10,22
97:17,22 98:13
99:3 100:24
101:7,8,14
103:22 107:23
108:1 111:11,18
112:19,22 114:16
114:19 116:7
118:20,22 119:5
119:21 123:25
124:1,16 125:3
128:11 129:18
130:5,9 133:1,3
133:23
pointing 115:11
points 1:6,25 2:2,3
2:20 3:8 10:5,6
16:19 19:17 21:7
22:14 30:8 34:11

34:14,25 36:23
36:24 37:8 38:12
50:1,2 51:12
69:10,20 73:24
79:20 88:23 90:3
92:17 100:2,3
103:11 104:2,10
polarities 16:5
policies 26:14
policy 109:14
110:23
pore 104:6
portion 58:22
posed 61:18
position 16:22
17:10 21:22
26:11,23 28:3
29:10 30:16
32:21 35:18 36:5
37:20 42:19
52:20 53:25 64:6
64:16 65:17
68:13,16 74:25
87:19 93:21 95:7
104:16 114:15 118:22 119:1 122:12
positioned 40:5
positions 83:5
positive 55:20
possession 118:1
possibilities 57:10 66:7 75:25 101:21
possibility 17:13 49:14 56:9 77:19 82:6 110:7
possible 6:3 30:3 41:14,16,17 42:22 44:10 52:3 77:9 90:11 91:2 96:17 109:12 110:13 112:3
possibly 52:22 110:23
post \(32: 20,22\)
post-contractual 105:17
post-default 117:15
\begin{tabular}{|c} 
potential 12:8 \\
22:12 42:21 \(43: 5\) \\
\(44: 16\) 60:23 \\
\(76: 19\) \\
127:14 \\
132:3
\end{tabular}
potentially 36:17 44:3 70:15 105:15 107:10,21
pound 49:13
power 4:13
powers 4:17,18
practical 42:21 43:9
practice 13:10 105:2 112:23
practitioner 132:18
practitioners 31:7
pray 129:17
precise 73:10 111:16 115:19
precisely 32:3 74:16 78:6 82:19 112:23 124:7
precision 134:21
preclude 17:23 26:12,12
precluded 26:13 26:21
precludes 109:8
predecessor 130:16,25
predecessors 130:22 131:12
prefer 68:9
preference 40:20 93:11,17
preferential 119:16
preferred 52:22
pregnant 88:1
premise 66:3
premium 45:1,5,9 47:22,25 48:5
preparation 39:7 39:24
prepare 134:9
prepared 40:3 126:9 130:21
prepares 65:25
present 9:18 29:4 31:23 32:1,7
presentation 89:15
presented 122:15
presently 45:20
presumably 26:23 28:13
presumed 45:2 pretty 106:25 133:8
prevailing 48:7 prevent 124:9 previous 37:15 124:3 133:10 price 2:16 7:21 pricing 44:4 prima 107:3 primarily 53:12 primary 7:16 117:17 125:17 principal 40:3 principle 4:3 6:17 100:12 118:6,20 120:1,5,20 121:5 122:10,23 127:16 127:21,22 128:12 129:7 132:8
principles 7:2 122:20,22 124:11 prior 19:24 76:6 84:12 98:23 130:13,17
private 35:22 132:21
probably 33:4 39:1 79:7 134:22
problem 17:7 21:15 22:9 29:17 38:3 52:9 72:2,3
problems 18:14 34:6 59:3,9,14 60:4 61:4,9 67:3 124:14 125:9
procedures 14:22 15:2,3 101:1 proceed 34:21 114:9
proceeded 65:19 proceeds 107:5 process 3:4,5,7

6:11 7:7,9,13,23
8:11,12 11:13
13:14 16:10 21:10,11 40:11 50:25 51:15 124:13
processes 13:12
36:2
produce 10:3,10 11:14 41:17 90:6
produced 42:20 product 8:11 Professor 110:7

113:16 115:11,16
116:6 118:9
119:6 128:1,12
130:8,13 131:1
131:14 132:4
134:7
profit 63:20
profits 30:25
proliferation
125:10
prominence 19:1
prompt 92:13
proof 39:8,25
109:10
proper 109:9
properly 10:23
34:11 37:22
54:24 58:21
proportion 44:14
proportional 31:9
proportionate
60:5
propose 89:8
proposed 131:2
proposing 1:9
16:19 88:13 89:1
106:13 120:16
134:2
proposition
130:19
prospectively
32:24 33:14 34:9
40:24
prospects 53:19
protection 10:17
120:4
provide 22:1 33:2

50:14 69:6
115:20
provided 12:18
75:8,23 98:21
provides 42:12 43:13 114:20
provision 12:24 18:5 75:16,19 81:19 83:16 86:18 87:9 91:14 105:9 109:2 112:8
provisions 81:3 106:2 107:18 115:13 116:15 117:19 125:12
proxy \(91: 8\)
Prudent 26:14
public 7:24 33:3,7 59:6 109:14 110:23
publicly 35:20 43:24
publish 33:6
published 96:16
purely 10:13 25:17 29:25
purpose 8:1 123:7 125:18
purposes 2:7 9:7 34:19 39:9 40:1 46:23,25 80:19 81:3 95:8 114:10 121:9 123:5,16
pursuant 5:11
75:17 76:7 85:1
pursue 83:12
Pursuing 10:24
put 3:6 5:9 19:7 29:18 30:10 31:10 33:24 42:2
49:10,13 53:24 64:14 87:24 90:23 97:24 98:1 100:8,8,20,22 102:22 107:5 110:7 114:8
putting 62:17 111:6 129:25 130:2

\section*{Q}
quantified 87:5
question 1:12 4:5
6:2 7:11 15:15
16:21,24 19:24
20:7 25:7,19
27:9,21 38:13
45:12 47:1 53:21
54:6,20 55:9
61:2 62:11,15,16
65:5,6,10 67:21
67:22 69:11
71:22,24 74:15
76:23 77:2 86:25
87:23,24,25 88:6 88:14 93:11
115:22 118:19 123:22 127:7 135:11
questions 1:7
20:16 27:10
68:21 69:1 73:12
88:15,18 89:12 91:11
quickly 11:16 42:17 101:8
quite 16:12 19:7
20:9 21:19,21
28:23 36:6 57:9
65:20 72:9 89:13
99:11 103:22
108:3 122:24 126:8,25 134:22 135:20
quotation 5:18 9:22 10:1,9 12:8 12:15,16 14:19
quotations 12:13 12:20,21
quoted 4:23 33:19 48:8

\section*{R}
raise 29:1 30:15,15 33:5 37:14 53:8 56:22 57:6,13
58:18 59:15 61:2
63:12 82:25
90:14 94:2
raised 1:25 2:3

54:4,5 55:22
87:1 88:14
113:14,15
raiser 129:24
raises 57:4 63:15
raising 36:6 50:11
53:10 54:17 55:5
55:15
range \(3: 214: 21\) 30:3 43:5 44:10
46:13 57:22
101:21 105:14
131:23
ranging 124:9
rankings \(94: 10\)
rate 2:8 8:24 11:8 11:15 20:25 23:5 31:7,12 32:11,13 37:23 39:9 40:2 42:23 43:11 44:13,15,19,25 45:3 46:6,16 47:19 49:1 52:4
52:11,12 58:4 60:14 63:15 66:2 66:10,15,16 67:4 67:24 68:9 69:23 77:10 78:22 79:6 80:12,18,24 83:13 84:7,9 85:15,16 89:22 90:5,6,9 91:9,14 91:15 93:5,9,14 94:2 95:10 96:14 96:25 97:18 99:22,23 100:1 108:25 109:1,1,6 109:9 126:22
127:10 128:23
rates \(41: 1743: 24\) 43:25 44:1,10,12
45:14 46:5 67:8
67:18,19 68:17
92:15 99:17
119:16
ratio 52:16
rational 7:7,9,23
8:11 15:18,21,22 28:6 29:14 37:3 48:20 51:16 56:6

58:18 59:10 60:7
60:18 63:6 65:1 66:11 68:1,7
rationality \(1: 10\)
2:5,7,18,19,21 5:11 7:13 8:3 11:8,9 14:9 15:14,14,14 17:25 18:12 19:4 19:15 20:4,21 21:4,14 22:13,19 27:19 57:19 58:6 61:17,20 110:6 110:10,19 112:16
rationally 7:25 15:16 28:20 57:20
ratios \(26: 17\)
reach 3:3 13:12,15 58:9 120:21,22 120:25
reached 6:16 129:2
reaches 112:15 129:3
reaching 6:12
react \(132: 18\)
read \(2: 14,1517: 7\)
20:21 39:5 77:20 97:6 120:11 123:10 124:6
reading 10:6 39:17
79:22 84:15
86:19 121:25 134:12,14,17 135:12,13
reads 75:21
real 28:22
reality 90:22 124:8 132:15
really \(36: 2438: 13\) 49:2,25 53:11 58:11 59:7 62:6 62:8 63:22 82:13 87:23 90:1 92:3
reason 19:20
20:23 25:1 28:16 41:15 42:11 49:22 57:14 70:1 90:12 96:13,18

106:1 111:23
112:20 129:1
reasonable \(3: 2,7\)
5:6 6:7,15 7:21
7:21,22 10:2,4,10
10:19,20 11:12
13:13 14:6 15:4
17:4 29:24 33:20
36:17 45:15
101:1,2,11,17,20
110:14 123:6
reasonableness 5:2,13 11:12 14:9,10,12 101:16
reasonably 10:21 28:20 105:19
reasoned 104:8
reasoning 8:11
reasons 11:22 19:6
19:25 22:1 23:21
24:22 27:2 38:15
49:7,9 63:23
75:6 87:22 91:5 92:16 96:17 108:14 135:18
recall 65:8 72:15 96:12
recalls \(83: 16\)
received 120:7
receives \(73: 15\)
receiving \(120: 7\)
recognise 102:11
recoup 128:18,18
recover 15:19
57:24 63:16,17
63:20 64:9,24
65:2 70:11 74:19
87:14 88:2 119:1
120:3
recoverable 36:25
recovered 119:2
recovery 17:5 95:2 116:18,23,25 117:3
Redevelopment 123:4
reduce \(55: 14\)
112:4
reducing 55:7
redundant 71:14
refer 1:20 81:14
112:11 115:23 124:19 132:6
reference \(3: 9,13\)
5:16 9:2 11:5
12:13 24:8 30:3 30:9 32:14 39:2 39:16 46:10 65:11 79:2,3
82:16 83:16 87:5 87:14 90:9 92:6 92:9,15 95:6,11 97:7 108:18 112:25 117:6 119:1 130:22 131:3,6,17,19 133:11
references 20:12 86:20 117:10
referred 4:23
13:16 14:1 25:6 32:4 40:19 41:15 70:5 71:9 72:12 74:20 81:4 82:21 83:21 87:21 95:23 122:6 131:3
referring 42:8 86:5
refers 7:5 47:22 48:2 71:14 80:18 81:19 85:20 116:20 131:10
reflect 44:12 60:6 66:16 88:10 91:4 110:5
reflected 54:24 101:2 119:3
reflects 48:6
refused 5:24
regard 25:4,25
105:10 109:9 130:23 131:23
regardless 67:13 67:14
regularly 106:2
regulatory 26:7,21
26:23 59:4
regulator's 28:13
reject 93:11
rejoinder 103:12
relate 20:2
related \(48: 1\)
relating 20:16 128:14
relation 1:7 2:9 11:6 12:5 15:13 16:22 22:12 26:24 35:18 47:10 50:11 55:8 56:1 58:14 61:1 65:4,7 69:4
70:12 75:1 79:12
80:11 83:14 86:8
88:14,18,25
92:18 93:1 99:17
104:10,17 113:8
118:21 119:24 120:16
relations 125:21
relationship 74:4
relative 52:5,18 53:12
relatively 40:18 41:11
relevance 66:12 127:16
relevant \(2: 134: 14\) 7:11 8:14 11:13 13:24 15:15,23 18:4 19:5,10 22:3,4 28:3,19 35:15 36:14 38:9 38:11 44:14 45:19 53:20,25
54:10,13,21,25
55:11 56:3,12,21
56:22,25 57:3
58:7,12,12 59:12
59:17,22 60:6,21
61:6,9,23,23
62:10 63:10,12
63:24 64:17,25
65:11,13 66:8,13
67:2 69:12,15,24
71:23 73:25
74:13,19,23
76:19 77:6,10,12 77:15,20 78:8
\begin{tabular}{|c|c|c|c|c|}
\hline 79:5 81:7,16,24 & 129:8 & 80:14 81:10 & 135:5 & 84:23 85:7 92:7 \\
\hline 82:1,2,11,13,17 & reports 104:5 & 116:6 119:9 & rightly \(84: 21\) & 110:4 115:25 \\
\hline 87:16 89:16 & 105:14 106:13 & 130:8 & rights 53:5 74:4,9 & 116:13,20 117:1 \\
\hline 91:24,25 93:21 & 110:2 120:10 & responses 69:22 & 74:10,16 84:5,18 & 117:6 118:24 \\
\hline 98:7,15,20 99:19 & represent 58:11 & 88:17 93:15 & 84:25 85:21 & 122:21 131:20 \\
\hline 105:9 108:15 & 89:17 95:5 & rest 8:6 86:16,19 & 90:17 95:13 & 132:25 \\
\hline 114:20 123:23 & 130:17 & restrict 118:14 & 115:6 116:3 & scenario 42:25 \\
\hline 126:17 127:24 & represents 38:4 & 132:14 & 117:15 118:13 & 43:25 44:1,5,25 \\
\hline 130:14 & require \(67: 11,12\) & restricters 52:3 & right-hand 109:3 & 45:3,7 \\
\hline reliance 129:16 & required 9:22 & restriction 27:11 & rise 27:9 110:13 & scenarios 43:4,12 \\
\hline 133:10 & 12:14 18:12 66:4 & 27:15 118:2 & risk 7:15 21:1 & 43:14,15,19,19 \\
\hline relied 96:8 113:13 & 108:22 124:25 & restrictional & 45:13 46:4,16 & 43:20,22 44:6,9 \\
\hline 122:3 124:2 & requirement 12:17 & 118:16 & 94:18 112:5 & 44:16,23 47:12 \\
\hline relies 126:18 & 15:3 16:4 63:6 & restrictions 27:23 & Rix 4 :22 & 47:22 \\
\hline 128:12 & 66:21 & 27:24 28:11 & Rix's 5:1 & schedule 75:23 \\
\hline reluctance 133:7 & requirements & 129:9 & Robinson 9:12 & schooled 106:19 \\
\hline rely 23:15 42:13 & 12:25 26:7 28:13 & result 3:1,2,5 6:14 & role 71:16 133:21 & scope 2:13 19:5 \\
\hline 87:13 121:20 & requires 10:21 & 10:4,11 26:6 & rolled 92:22 & 20:1 21:7 62:16 \\
\hline remained 86:25 & 27:18 28:18 & 46:2 55:15 57:7 & round 72:9 & 131:22 \\
\hline remaining 14:2,5 & 95:1 & 76:25 112:14 & route 109:12 & Searles 117:7 \\
\hline remains 5:12 64:5 & requiring 125 & resulted 3:23 & row 18:25 & \(\boldsymbol{\operatorname { s e c }} 92: 12\) \\
\hline 97:17 & reread 22:23 & results 3:2 14:22 & rude 48:11 & second 1:14 2:22 \\
\hline remarkably 51:13 & resilient \(60: 17\) & 15:2,3 42:15 & rule 115:19 121:12 & 3:4 6:12 22:20 \\
\hline remedial 115:13 & resolved 46:8 58:3 & retain 118:15 & 121:18 122:1 & 23:11 54:4 55:19 \\
\hline 116:15 117:19 & 58:5 62:7 & return 30:24 31:13 & 124:8 & 56:5 70:13 75:12 \\
\hline remind 11:25 54:6 & resort 26:10 & 79:18 & rules 104:2 & 75:15 91:13 93:3 \\
\hline reminded 27:24 & 124:25 & returns 33:11 & 107:16 111:23 & 96:18 97:22 \\
\hline 88:24 103:21 & respect 1:16 11:18 & reverse 59:12 & 133:20 & 104:13 107:24 \\
\hline reminding 23:13 & 12:1 32:9 35:3 & review 7:12 & ruling 74:25 & 110:16 125:16 \\
\hline remotely 70:7 & 37:19 41:2 46:23 & reviewing 8:15 & run 19:3 & 130:11 \\
\hline remoteness 58:1 & 50:3 62:24 70:4 & 17:12 & running 12:4 32:8 & secondly 33:3 \\
\hline remove 22:9 112:4 & 73:22 75:4 81:14 & reward 94:17,19 & 32:12 & 45:15 88:25 \\
\hline removed 12:17 & 84:5,18,25 85:14 & Richards 23:17 & runs 7:15 & 93:16 121:15 \\
\hline remuneration & 85:21 113:20 & right 6:11,13 & & section 43:13 \\
\hline 94:13,19 95:6,10 & 118:1 & 13:25 17:18 20:9 & S & 69:14,17 72:14 \\
\hline repeat 27:5 38:21 & respectful 49:16 & 25:13 28:23 55:3 & Sachs 40:20 & 72:18 73:6 74:22 \\
\hline 75:4 & 63:6 64:5 70:20 & 57:11 59:8 65:22 & satisfaction 117:17 & 75:15,21,22 \\
\hline repeated \(25: 19\) & 75:5 91:2 92:3 & 68:25 71:11 & saw 17:7 20:12 & 78:25 79:2 80:19 \\
\hline 96:18 & 111:5,19,25 & 72:14 73:7 74:15 & saying 13:3 29:13 & 81:4,15 82:4,8,22 \\
\hline repeatedly 29:6 & 112:7 & 74:18 77:25 & 34:5 50:15 72:15 & 83:12,15,21 84:6 \\
\hline repeating 21:1 & respectfully 5:10 & 79:25 85:15 88:7 & 78:2 87:8 93:25 & 84:19 85:14 \\
\hline 101:7 & 25:11 51:10 69:3 & 88:24 93:14,20 & 95:3,4 126:19 & 86:14,15 114:19 \\
\hline replaced 12:17 & 69:9 & 93:20 94:22 95:2 & says 4:1 6:9,24 7:6 & 115:1 \\
\hline replicate 88:9 & respective 104:24 & 103:15 110:16 & 8:4,8,21 10:8,16 & sections 85:1 \\
\hline reply 1:4,7,9,15 & respects \(32: 18,18\) & 111:14 113:17 & 10:24 12:19 14:3 & sector 46:1 \\
\hline 88:21,25 95:19 & 105:1 & 114:4,13 116:9 & 14:20 22:9 24:18 & see 2:23 3:15 4:23 \\
\hline 130:4,5 133:24 & respond 29:13 & 117:14,15 118:4 & 30:6 38:3 39:5 & 8:19 9:18,23 \\
\hline 137:3,4,7 & 60:2 82:24 & 118:9,10,11,14 & 59:1 60:11 64:18 & 12:3,6 15:10 \\
\hline report 120:11 & response 54:3 60:3 & 118:15,16,19 & 66:23 67:2 74:24 & 23:1,9 39:4 40:6 \\
\hline 122:15 125:5,5 & 64:22 70:18 & 128:18,18 133:13 & 80:17 84:16,20 & 41:10 43:18 \\
\hline
\end{tabular}

47:14,21 57:18
58:8 61:25 68:22
68:23 81:19 97:4
100:20 108:2,17
114:16 124:23 136:2
seeing 5:22 105:2
seek 3:8 16:23
26:7 29:14 31:2 31:20
seeking 19:13 22:10,14 36:20 41:12 43:8 50:2 52:11 53:7 65:17 65:23,24
seeks 21:5 25:14 42:20
seen 9:13 14:14 66:2 70:6 116:22 130:7
sees \(116: 11\)
selected \(43: 4\) 44:16
Selecting 97:9
selection 40:24
self 125:15
self-interest 63:24
self-respecting 51:17
seller 98:22
sellers 48:4
Senior 122:16
sense 5:3,5 7:24
11:10 13:8 20:9 21:13 25:4,21 29:2 55:3 59:24 69:21 73:25 84:9 84:17 102:5,12 119:4 122:11 128:15
sensible \(17: 15\) 58:17,18 63:25 68:19 135:25
sensibly \(14: 5\) 19:10
sensitive \(17: 17\)
sentence \(4: 2,15\) 5:1 14:19 53:15 97:6
separate \(12: 16\)

16:3 54:19 93:10 separately \(121: 24\) September 35:19 sequence 135:21 sequencing 135:20 sequitur 77:23
series 1:16 20:13
21:6 22:7 36:23 49:7 59:3,14 60:16 78:11
service 3:18
set 3:19 69:2 109:2 112:25 122:24 130:9
settlement 9:24 98:23 124:22
seventh \(96: 15\)
shaped 29:12,13
share 30:24 52:13 93:11,17
shareholder 53:5 95:8,10,15

\section*{shareholders} 52:21,22
shares 40:20 52:24 60:15 102:25
sharp 50:7
Shipping 3:11
shoes \(115: 2,4,8,18\) 116:2 117:11 127:22 129:7
short 37:541:24 44:1,22,25 45:12 58:2 64:9 65:7 73:13 80:7,13 81:10 83:1 103:21 104:15 108:15 111:11 130:5
shortest 123:24
shorthand 6:16 shortly 3:6,9 23:5 28:14 45:10 49:10 103:20 104:18 109:16 114:15 120:9
short-dated 47:17
short-term 45:11 45:16,17,18,19 46:3,5,9,11 47:6
show 35:5 98:8 100:10
showed 31:20 72:25 79:1 94:6
showing 8:7 42:17 51:3
shown 1:21
side 23:18 52:12
52:21 93:6 95:9
95:14 98:1 109:3
113:10,23 136:1
sides 83:17
sight 25:23
signed 70:15
significantly 107:6
signs 6:25
silly \(83: 23\)
similar 11:3 38:6 45:25 46:13 92:17 106:21 109:22 114:11 116:7 117:9,16 117:22 119:4
similarly 38:3 55:5 85:20
simple 28:16 49:11 50:5 51:13,15 68:22 112:20 122:24
simply 13:6 15:22
18:11 20:19
23:22 24:11,19
26:22 30:15
35:15 36:20 47:3
47:16 49:25
50:14 51:1 52:1
53:12,19 54:1
58:16 64:10
65:22 66:3,4
77:22 78:1 79:5
81:17 82:3,7
87:4,8 88:4 90:5 91:3,8 105:3 118:7,24 122:6 126:6 127:13 129:23
single 14:6 22:2
42:5 96:2,22,24 97:5
situation 9:21

21:25 28:14 29:3
29:4 38:23 56:21
57:2,17,22 66:4
66:13 67:17
68:12 70:8 71:17
72:22,23 73:18
73:19 77:15,19
78:3,5,7 81:16
82:19,19 91:21
91:23 94:24
111:24 118:23
119:23 131:8
situations 26:8,9
26:25 29:21,22
29:23 55:17 63:9
70:21 77:9,12
78:20,21,24 80:9
116:8
\(\boldsymbol{\operatorname { s i x }} 45: 1\)
size 42:15
skeleton 88:15
slight 110:3
121:25 132:2
slightly 9:17 22:13
49:17 71:22
75:18 76:21
106:18,21 114:8
slipped 94:10
slotted 135:2
small 2:8
Smith 110:4,11
115:20 119:21
126:18 128:15
131:3 132:4
Smith's 115:1,7 119:9 127:19
Socimer 4:22
14:11,13,13 17:8 20:14
solely \(32: 10\)
solution 17:14,15
21:16,16 26:22
27:2 29:17 50:25
solutions \(68: 1\)
somebody 90:19
sorry 16:15 39:12
39:18 53:23 74:2
80:20,21 83:23
96:5 122:9
sort 20:10 23:7

27:22,23 36:11
48:10 50:11
51:22 57:17 58:1
62:12 69:1 72:22
73:18 86:2 90:21
105:17 107:12
111:1 124:9
133:20
sorts 26:18,22
102:9 124:14
133:16
sought 4:16 18:12
33:15 90:8
102:20 107:11
125:13
sounds 135:24
sources 43:24
Southern 108:8
so-called 115:2
speaking 5:5
specialised 132:21
specific \(30: 7,17\)
69:2 92:15 132:10
specifically \(9: 10\)
spell 13:5,9
spelt 11:20
spend 111:15
spent 51:12 81:22
spoken 8:15
sponsor 40:4
spread 45:22,25 46:17
square 63:21
staff 94:25
stage 29:5 67:11
68:18 79:5 83:22
86:24 124:12
stand 90:2 115:2,4 115:7 116:2 127:21 129:7
standard 14:6 126:2,3 130:20 130:23
standardised 33:3
standing 63:1 117:10
stands 115:17
start 23:12 66:24 66:25 68:25 88:8

95:24 105:21
107:7 108:7,17
started 67:9
starting 2:5 18:15
23:23 65:16
69:15,18 93:20
93:20 114:16,19
starts 3:14 12:7
24:18 35:13 49:5
49:17 105:7
state 108:10
stated 98:25 123:3 125:25
statement 35:5 39:1,3 41:5,6 51:4 104:9 108:4
114:17 115:17,19 128:3 130:10
statements 25:19
41:3 42:9 133:20
States 22:24 105:6 105:20 106:2 107:14
stating 113:2
status 108:7
Staughton 129:14
stay 89:6
step 129:19 133:7
stepping 125:23
stipulated 17:20
stock 33:11
stop 51:19 87:8
Store 9:12
straight 79:10
straighten 27:22
straightforward 40:19,23
strategy 68:19
streamlined 124:13
strength 108:13
stress 12:10
strict 114:2
striking 24:6 78:18
strong 59:6 63:23
stronger 52:19 59:6
strongly 23:16 51:9
structure 26:14 stuff 22:23
subclauses 78:11 subject 2:8 18:16 18:23 20:1 34:12 73:12 75:9,22 112:3,21 114:21 118:2,16 120:15
subjective 124:15 submission 18:3
21:6 24:5 27:5 31:15 32:23 34:4 36:16,19,24
37:13 38:12 39:7
39:24 40:15
49:16 51:13
59:24 61:15 62:7
62:12 63:7 64:5
64:10 70:20 74:7
75:5 77:11,22
80:8,11 81:19,23
90:12 91:2 92:3
93:8 96:7 98:12
100:21 111:6,19 111:25 112:7 113:1,6
submissions 1:4 1:15 2:11 21:3 36:10 38:17 56:2 63:3 65:7 67:19 75:2,4 82:23 88:8,21 95:19 103:18 120:18
123:18 129:5 130:4 133:16 134:9 137:3,4,5,6 137:7
submit 124:8 135:16 submitted 38:18 77:16 93:4 submitting 114:10 subparagraph 81:1 subparagraphs 78:17
subsequent 84:22
subsequently 61:5 83:9
substantially 76:9

76:16 112:18
115:8 119:18
substantive 51:21
substitute 7:16
88:11
subtle 105:1 106:9
suffered 69:25
suffering 70:3
suffers 81:18
sufficient 39:1,5
64:25 111:13
suggest 11:25
14:17 23:24,25
33:15 34:25
67:23,23 109:13
116:24 120:20
suggested 15:21 61:19 135:21
suggesting 39:15 66:21 77:6
suggestion 30:9 63:3 90:25
suggestive 30:10 92:24
suggests 94:14
suicide 18:21
suits 67:17
sum 31:23,23,25
32:1 57:6 59:21
64:9 69:14 79:25
82:4,5,9,9 83:7,8
83:12 86:21 91:5 91:23
summarise 134:5
summarised 135:20
summarises
114:23
summary 122:14
Sumption 100:18 106:21
sums 37:15 56:20
60:12 92:24
sundry 94:9
super 60:20
supply 48:8
supported 30:13
supports 128:8
suppose \(33: 23\)
Supreme 2:24

3:10 15:11 18:1
18:9 98:7 100:6
sure 21:21 36:8
69:8 71:19 72:5
73:14 79:11,15
83:1 89:21
131:13 132:7,17
133:3
surely 18:16
surmise 106:5
surmises 106:1
surprise 33:25
surprised 48:22
surprising 32:15
37:19 70:7 99:6
112:17 120:2
surprisingly 32:12
suspects 106:10
swap 45:1,4,8,22
46:6 47:11 97:1
synonym 84:4
system 77:4 107:1
systems 112:3
\(\frac{\mathbf{T}}{\frac{T}{} \text { 3:12 } 9 \cdot 14 \cdot 15}\)
tab 3:12 9:14,15
12:2 13:22 24:17
35:4 39:3,19
41:3,4 54:8
75:13,16 80:16
80:21 83:4 97:8
98:4 100:7 108:5 114:17 115:24
116:12 122:16
124:20 130:10
Tael 97:23
take 5:6,25,25 7:9
16:17 20:24
25:22 28:3 33:23
34:15 37:22 38:2
38:7 41:2,9 42:2
46:20 47:4 53:18
56:3 58:10 59:12
59:15 67:10,12
85:19 92:1
103:19 104:17
106:13 113:7,18
121:23 123:16
126:14 133:3
taken 5:23,24 6:1

6:11,14 10:18,23 11:4 18:10 41:15 43:23 46:6 68:8 78:4 100:11 101:3 106:3
takes 45:11 54:3
111:4 129:18
talking 11:9 119:11
talks 23:5
task 25:3
team 42:20
technical 25:17
techniques 52:5
tell 71:5 98:3 106:22
temptation 104:20
tend 50:12
tenor 44:18
tenth 78:12
term 4:18 6:21 7:1 7:20,22,22 25:9 44:1,2,3,18,20,22 44:25 45:3,7,13 124:24
terminal 33:2
terminated 9:25
terminating 108:21
termination 85:9 108:20,24
terms 4:12 7:3 8:5 19:7 31:11 52:19 54:25 56:6 57:25 58:5 73:10,21 75:18 84:8 85:16 88:5,12 97:20 98:22 101:6 102:1,23 109:2 112:13 113:4 114:21 116:14,17 117:9 121:13 123:1 128:11
test \(1: 102: 7,10,18\) 2:20,22,25 4:4,7 5:11,20 7:4 8:3 8:17 10:13 11:8 11:20,23 13:6,10 14:16 16:7 17:19 17:22 18:8,12

Page 159
\begin{tabular}{|c|c|c|c|c|}
\hline 19:4,15 20:5 & 104:14 106:20 & 100:8 & 70:11 82:8 83:14 & uncertain 79:25 \\
\hline 21:3,8,15 22:13 & 109:20 113:13 & tomorrow 135:6 & 92:1 101:16 & uncommon 115:12 \\
\hline 22:15,25 58:5,7 & 114:23 120:19 & top 12:5 134:15 & 119:25 129:11,11 & unconscionability \\
\hline 100:22 101:3,6 & 122:17 124:4 & topic 1:14 22:20 & truly 20:5 57:20 & 103:25 110:23 \\
\hline 101:11,16,19 & 126:25 128:4 & 23:11 40:13 41:1 & truth 27:23 & underlies 63:2 \\
\hline 109:21 110:6 & 129:7,8,23 132:2 & topics 1:9 & try 15:19 18:1,4,5 & 126:8 \\
\hline 113:3,4 114:4,10 & 134:20,20,23 & total 56:14 60:3 & 57:14 & underlying 73:12 \\
\hline 114:11 & 135:5,6 & Towers 123:4 & trying 12:13 15:24 & 106:7 \\
\hline tested 30:2 & thinking 25:17 & traces 81:12 & 15:25 16:1 21:13 & undermines \\
\hline testimony 125:15 & thinks 66:11 & trade 48:3 132:10 & 27:20,22 40:11 & 125:17 \\
\hline testing 19:22 & 127:22 & transaction 10:1 & 67:7 68:20 & understand 2:12 \\
\hline tests 101:19 & third 1:20 14:19 & 30:7,9 72:19 & Tuesday 1:1 134:9 & 17:16 18:21 \\
\hline textbook 94:6,12 & 34:9 35:24 36:13 & 97:14 & turn 10:20 32:6 & 21:20 31:1 49:12 \\
\hline thank 80:22 90:20 & 40:25 53:21 71:7 & transactions 30:17 & 43:9 56:16 67:21 & 49:15 82:12 \\
\hline 95:18 103:13,13 & 76:21 94:24 & 72:16 108:21 & 106:7 125:13 & 89:13,24 102:5 \\
\hline 103:17 120:17 & 104:16 114:14 & transcript 24:7 & turns 132:7 & 105:6,13,20 \\
\hline 129:20 134:1 & 130:21,23 & transfer 72:14 & Tweak 60:9 & 106:23 110:5 \\
\hline 136:2 & Thirdly 33:5 & 75:17 76:3,9,11 & twelfth 41:4 & 113:12 134:6 \\
\hline thereon 108:23 & thought 39:12 & 76:14,15,16 & two 2:20,25 5:20 & understandable \\
\hline thesis 16:7,11 & 51:3 91:3 93:8 & 79:23 83:25 & 8:7 10:5,6 23:3 & 99:12 \\
\hline thin 77:6 & 135:14 & 84:12 85:12 & 31:20 44:1,17,18 & understanding \\
\hline thing 45:15 59:18 & thoughts 103:24 & 86:15 118:14 & 53:3,13 55:17 & 102:16 125:19 \\
\hline 62:4 66:11 83:18 & three 9:19 24:9,10 & transferee 76:12 & 61:16 63:9 66:6 & 135:1 \\
\hline 118:18 132:14 & 35:12 44:6 52:25 & 76:18,25 & 70:21 75:25 & understands 19:14 \\
\hline things 3:24 6:14 & 77:12,18 78:23 & transferor 85:11 & 79:20 82:18 & 19:16 123:19 \\
\hline 26:18 55:6 58:2 & 80:9 81:3,4,20 & 118:15,17 & 88:23 89:11 90:3 & understood 19:2 \\
\hline 59:20,23 61:22 & 104:2,10,17 & transferred 73:17 & 92:2 93:15 94:1 & 36:9,16 \\
\hline 61:24 85:21 92:2 & 120:13 121:6 & 76:6 118:12 & 95:22 96:11 & undertake 27:25 \\
\hline 93:2,19 105:17 & 124:5 & transferring 76:16 & 100:2,13,14 & undertaking 56:20 \\
\hline 110:19 & throw 92:3 & transfers 72:6,17 & 101:2,5,9 103:8 & undoubtedly \\
\hline think 1:21 8:6,10 & Thursday 134:7 & 75:8 & 104:9 106:16 & 14:13 22:6 34:14 \\
\hline 9:3 13:18 18:6 & 136:3,5 & transparency & 110:2,3,4,13 & 59:11 122:3 \\
\hline 20:3 21:19 23:9 & tied 31:14 & 12:25 & 112:3 113:3 & United 22:24 \\
\hline 25:6,18 29:11,19 & tight 18:22 & treasury 51:17 & 114:24 117:1 & 105:6,20 106:2 \\
\hline 30:1,10,13 32:4 & tilt 27:24 & 53:9 93:25 & 121:17 135:17 & 107:14 \\
\hline 32:19 38:18 & tilting 27:20 & treat 8:10 & tying 31:11 & unknown 24:1 \\
\hline 39:15 40:19 41:8 & time 30:24 31:5,16 & treated 77:17 & type 17:8 43:14 & unnatural 132:16 \\
\hline 41:12,15 42:8 & 32:2 34:8,16 & 107:13 131:19 & 44:17,19 & unreasonable 6:7 \\
\hline 46:3 51:6 55:24 & 41:8,21 44:20 & treating 60:23 & & unreasonableness \\
\hline 56:10 57:3 60:11 & 48:7 57:13 59:9 & tree 86:2 & U & 2:22 5:2,4 7:12 \\
\hline 61:16,25 64:1 & 67:9 73:15,15 & trial 51:21 105:25 & UCC 114:20 & 14:15 22:25 \\
\hline 65:6 72:7 79:10 & 79:7,15,18 81:22 & 106:7 & ultimate 22:24 & 101:3,18 \\
\hline 79:12,14,21 80:2 & 111:15 115:6 & tried 24:22 57:20 & ultimately 40:9 & unsupported 1:18 \\
\hline 83:21 87:22 & 116:4 134:24 & trite 118:1 & 115:21 & 30:22 31:19 \\
\hline 88:22,23 89:1 & timetable 134:6 & Trower 27:9,10 & unable 97:17 & 32:18,25 34:21 \\
\hline 90:23 91:10 94:2 & tinged 103:25 & 29:19 41:12,15 & unambiguous & unusual 68:25 \\
\hline 94:5,9,11,22 & tingeing 104:1 & 129:25 130:2 & 106:3 132:11 & 72:22 79:19 87:6 \\
\hline 97:25 98:2 100:7 & today 29:25 & 134:5,19,20 & unanimity 49:18 & un-incurred 85:25 \\
\hline 100:8,24 101:23 & today's 71:6 & 135:3 & 102:7 & updated 44:12 \\
\hline 102:6 103:11,19 & told 33:25 98:7 & true 11:19 32:23 & unaware 130:18 & upheld 98:8 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline urge 128:9 & 51:8 53:11 93:11 & 135:22 & 42:9 51:4 & wrapped 30:8 90:5 \\
\hline use 19:18 26:4 & 95:14 110:3 & ways 29:1 52:6 & witnesses 135:2 & writing 122:25 \\
\hline 28:6 33:18 37:16 & 112:15 113:14 & 57:25 68:3 & won 17:14 & written 76:6 \\
\hline 45:25 46:12,14 & 114:24 115:1 & 120:23 & wondering 74:6 & 125:18 \\
\hline 46:19 49:23,24 & 127:19 128:2 & weaknesses 12:8 & 91:12 & wrong 23:22 35:1 \\
\hline 57:12 78:1,25 & viewpoint 95:7 & Wednesbury 2:22 & wonders 49:1 & 36:21 53:2 66:3 \\
\hline 81:24 83:20 84:5 & views 22:3 36:4 & 2:25 5:4,11,16 & word 19:18 49:8 & 97:25 \\
\hline 85:5 86:6 130:6 & 93:18 & 6:17 7:4,12 8:2 & 49:23,24 50:16 & \\
\hline useful 134:13,17 & viii 46:24 & 8:18 9:2 11:5,9 & 78:1,7,10,15,25 & X \\
\hline 135:7,15,17 & virtually 125:11 & 13:6 14:8,14 & 79:1 82:11,13 & X 94:4 137:1 \\
\hline usefully 135:6 & voice 8:15 & 22:25 100:11 & 83:20 84:7 85:6 & Y \\
\hline user 11:24 12:1,19 & volume 42:9 98:3 & 101:3,10,18 & 86:6,12 99:16,22 & \\
\hline 72:13,15 126:9 & voyage 103:16 & 109:21 & 99:23,24 107:7 & year 45:4 100:6
102:21 \\
\hline 126:10 130:6 & W & Wednesday 96:1 & \[
\begin{aligned}
& 124: 22 \text { 125:9 } \\
& 128: 4 \text { 133:13 }
\end{aligned}
\] & 102:21 \\
\hline 132:6 133:11 & WACC 31:16,22 & week 59:10 96:1 & worded 85:20 & 47:13,18 70:15 \\
\hline users 96:19 97:3,6 & 32:1,1 33:8,10 & 100:23,23 134:10 & wording 49:5 & 71:3 \\
\hline 121:23 123:24 & 34:15 35:19,21 & weekend 134:8 & words 1:11 2:14 & yesterday 25:6 \\
\hline 124:2 125:25 & 36:15 37:9,13 & weight 111:6 & 3:1 10:13 13:10 & yields 46:15,18 \\
\hline uses 28:5 49:5 79:1 & 38:4 40:7 & 127:17,20,23 & 27:1 32:20 38:5 & 47:4 \\
\hline 109:17 128:4 & walls 132:9,15 & 128:1 & 38:14 49:6 62:22 & York 77:3 89:3,5,8 \\
\hline 131:6 & 133:8 & weighted 44:13 & 69:15,16,19 & 103:24 104:21 \\
\hline usual 134:21 & want 2:19 16:9 & well-known 11:4 & 73:24,25 74:22 & 105:7 106:12 \\
\hline & 28:10 30:21 & went 28:14 29:4 & 77:10 78:6,21 & 107:17,18,22 \\
\hline V & 125:4 134:19 & 67:9 87:15 & 80:14 81:16 & 108:9,10,11 \\
\hline v 3:11 9:12 32:5 & wanted 39:4 65:6 & Wentworth 23:16 & 82:21 83:10 84:4 & 109:11 110:8 \\
\hline 100:19 124:18 & 82:24 104:2,9 & 23:20 48:23 83:9 & 85:7 92:25 93:5 & 111:8,22 113:21 \\
\hline 130:7 132:5 & wants 27:9,10 & 113:13 & 99:3,10 105:8,8 & 114:5,20 115:2 \\
\hline vacuum 15:15 & 31:13 84:5 95:10 & Wentworth & 105:11,21,22 & 117:9,11 119:4 \\
\hline value 31:16 32:2 & 134:5 & 113:12 & 106:25 107:7,14 & 120:20 121:1,4,9 \\
\hline 34:8,16 & wary 34:2 & whichever 69:12 & 107:20 115:21 & 121:12,16,21 \\
\hline variables 44:17 & wash 118:18 & 127:11,12 & 123:12,14,20 & 122:11,22 124:10 \\
\hline variety 43:24 & way 4:21 11:19 & whilst 14:12 & 128:10 132:10 & 126:13,15 127:6 \\
\hline 48:17 91:5 & 19:2 21:23 22:5 & white 132:12 & work 46:9 47:3 & 127:15,19,20,23 \\
\hline various 1:24 2:2 & 28:2 30:5,10 & wide 19:11 26:3 & 49:24 61:11,15 & 128:7 129:3,5,12 \\
\hline 26:8 30:20 41:13 & 31:2 33:24 34:5 & 43:4 105:15 & 64:11 95:1 & 129:13,19 130:3 \\
\hline 41:16,17 52:6 & 36:18 38:9 49:3 & 124:9 & worked 18:11 & 130:18 131:21 \\
\hline 78:12 85:21 & 49:3,13 51:5,6 & widely 12:22 & 45:21 112:24 & 132:17,19 133:1 \\
\hline 86:17 88:15 & 52:15 53:9 55:10 & 131:23 & working 32:22 & 133:17,19 \\
\hline 91:19 116:5 & 58:21 62:17 & width 22:15 & 38:8 58:22 & Z \\
\hline versa 119:17 & 67:18 72:9,22
\(74 \cdot 1877 \cdot 1882 \cdot 9\) & wilful 3:24 & works 28:2 42:17 & Zacaroli 52.1 \\
\hline version 85:6
130:16 & 74:18 77:18 82:9 & willing 48:4 & 54:20 56:6 & - \(61: 19\) 88:24 \\
\hline \(\stackrel{130: 16}{\text { versions 124-3,4 }}\) & 84:15 86:5 90:14 & Willoughby & 115:18 120:23 & 95:19,20,22 \\
\hline versions 124:3,4
versus 97:9 & 90:24 100:20,21 & 100:19 & world 24:2,25 25:2 & 97:6 98:3,12 \\
\hline versus 97:9
vetted 94:8 & 103:22 104:21
107:5 111:12 & wish 34:1 69:8,9 & 25:5 28:10,22 & 100:14,17 103:1 \\
\hline vice 119:17 & 114:8 117:12 & 00:10 & worse 118:22 & 103:3,6,9,11 \\
\hline view 5:22 7:2,8 & 124:19 129:17,25 & wished 133:23 & worth 10:6 24:15 & 120:18,19 121:24 \\
\hline 10:18 11:3 14:4 & 130:2 132:18 & withdraw 89:8 & 63:1 64:2 76:22 & 122:8,10,19 \\
\hline 33:4 49:18 50:20 & 133:24 134:23 & witness 41:3,5 & worthwhile 95:11 & 127:12 129:11 \\
\hline
\end{tabular}

Page 161
\begin{tabular}{|c|c|c|c|}
\hline 135:11 137:4,6 & 145 3:12 97:24 & 22 4:20 35:14 & 55A 98:4,6 \\
\hline & 100:7 & 23 35:19 100:20 & 56 117:6 \\
\hline 0 & 146 9:14 & 23.3.3 47:14 & 57 116:13 117:13 \\
\hline 0.2 64:21 & 147 82:15 & \(23512: 2,4\) & 58 39:4,20,21 \\
\hline 1 & 15 115:10 & \(23612: 5\) & 6 \\
\hline \(13: 19\) 35:13 43:19 & 1664 3:14 & \(245: 1598\)
25 6:19 98 & 612:2 24:17 43:20 \\
\hline 54:8 75:13,16 & 1677 8:8 & 26 115:24 122:19 & 45:7 47:12 79:2 \\
\hline 89:14,17 90:2,7 & 1688 8:21 & 129:7 & 6(b) 75:22 \\
\hline 91:1 97:8 115:24 & \(171: 1\) & \(27122: 22\) & 6(e) 69:14,17 \\
\hline 137:3 & 18 4:10 & \[
28 \text { 6:24 }
\] & 72:18 73:6 81:15 \\
\hline 1,000 59:8 & 19 130:10 136:5 & 29 7:6 99:3 123:2 & 82:4,8 83:12 \\
\hline 1.01 80:4 & 192 80:21 & & 84:6,19 85:14 \\
\hline \(1.242: 18\) & 1987 74:20,22,25 & 3 & 86:15 \\
\hline \(1.343: 3\) & 75:7,13,16 76:20 & 3 14:19 24:7,16 & 6.2.5 46:23 \\
\hline 1.3(c) 80:19 81:7 & 77:5 96:11,15,25 & 43:19 44:5 82:15 & 65 88:15 \\
\hline 10 40:21 56:13,14 & 97:19 131:4,11 & \(3.35136: 4\) &  \\
\hline 56:16,17,18,20 & 1990s 12:10 & 30 7:18 35:16,18 & 7 \\
\hline 56:24 57:2 59:1 & 1992 1:13 2:21 & 31 8:4 & \(775: 15,2182: 22\) \\
\hline 59:2 64:20 67:22 & 11:6,15,18,21 & 32 122:19 & 83:4 \\
\hline 69:11 71:3 79:8 & 12:9,15 13:1,4 & 325 41:6 & 7(b) 72:14 74:22 \\
\hline 88:14 94:3 & 72:13 75:1,19 & 326 42:18 & 79:22 83:3,6,10 \\
\hline \(10.301: 2136: 6\) & 83:3,6,17 84:14 & \(349: 19\) & 83:15,17,24 \\
\hline 10.4 39:10 40:2 & 96:2,18,22 97:3 & 340 47:23 & 84:22,24 85:6,7 \\
\hline \[
100 \text { 56:15,23 57:4 }
\] & 97:21 131:5,9,15 & 342 46:22 & 86:14 \\
\hline 57:5 60:13 & 1998 12:12 & \(3510: 7\) & \[
72 \text { 130:12 }
\] \\
\hline 102 24:7,9,10,16
24:18 & 1999 12:12 & 38 10:15 39:2 & 72C 114:18 \\
\hline \(24: 18\)
\(1038: 20137: 5\) & & 39 10:24 39:5,21 & \[
8
\] \\
\hline 103 8:20 \(137: 5\)
\(105108: 5\) & \(\frac{2}{24: 113: 2241: 3}\) & 39:23 116:12 & 841:3,4 75:16 \\
\hline 11 1:7 65:5 67:21 & 42:9 78:25 98:3 & 4 & 80:16,21 83:21 \\
\hline 85:2 98:16 & 108:16,17 116:12 & 4 35:4,10 39:3,19 & 85:1 89:22 \\
\hline 115:24 125:4,8 & 122:16 & 43:20 44:25 & \(8113: 2514: 2\) \\
\hline 11.3 98:21,21 & 2(a) \(96: 5\) & 108:5 114:17,17 & 82 13:25 14:18 \\
\hline 11.43 41:23 & 2.00 79:18 80:6 & 122:17 130:10 & \[
9
\] \\
\hline 11.53 41:25 & \(2.143: 12\) 44:7 & 4A 3:12 9:14 94:10 & \[
9114 \cdot 19
\] \\
\hline 11.9 98:25 & 2.2 43:18,21 & 97:24 100:7 & \[
\begin{aligned}
& \mathbf{9} 114: 19 \\
& \mathbf{9 ( h )} 80 \cdot 1981 \cdot 6
\end{aligned}
\] \\
\hline 11.9(a) 99:4 & 2.3 43:19 44:7 & 40 39:3,21 40:6 & 9(h) 80:19 81:6 85:2 \\
\hline \(11297: 8\) & 2.3.2 47:11,14 & \[
5
\] & \[
\begin{aligned}
& 85: 2 \\
& \mathbf{9 - 4 0 4 ( a )} 114: 19
\end{aligned}
\] \\
\hline \(117124: 20\) & 2.3.3 45:6 47:12 & \(\frac{5}{512 \cdot 2 \cdot 43 \cdot 2045 \cdot 3}\) & 9-404(a) 114:19 \\
\hline 12 24:18 41:6 & 2002 1:13 11:16,19 & 5 12:2 43:20 45:3 & \[
\begin{gathered}
115: 1 \\
95137 \cdot 4
\end{gathered}
\] \\
\hline 54:11 & 12:6 13:7,19 & 47:12 75:13 79:7 & 95 137:4 \\
\hline 12.3 54:6,12 61:2 & 14:16 15:1 75:19 & 96:5 97:8,8 & \\
\hline 65:6 & 80:12,15,18 & 5.5.5 47:23 & \\
\hline 120 137:6 & 83:15,17 84:14 & 500 59:7,15 60:14 & \\
\hline 13 65:8,10 114:18 & 85:8 100:25 & 51 35:7,13 & \\
\hline 130 137:7 & 101:10 & 53 8:8 13:22 & \\
\hline 139(a) 94:10 & 2008 35:19 & 54 35:16 116:12,13 & \\
\hline \(141: 8114: 23,25\) & 2012 15:10 & 117:1 & \\
\hline 127:1 & 2015 1:1 136:5 & \(55117: 2\) & \\
\hline
\end{tabular}```

