

OPUS 2

INTERNATIONAL

London Bridge Inquests

Day 15

May 28, 2019

Opus 2 International - Official Court Reporters

Phone: 0203 008 6619

Email: transcripts@opus2.com

Website: <https://www.opus2.com>

1 Tuesday, 28 May 2019
 2 (10.08 am)
 3 MR HOUGH: Good morning, sir. Before I call the first
 4 witness, may I just say a few words about the timetable
 5 for this week?
 6 THE CHIEF CORONER: Yes.
 7 MR HOUGH: Sir, as you know, this morning first of all we're
 8 hearing from Dr Louissa Marsh and then Professor Cowan.
 9 They will be relatively short witnesses.
 10 THE CHIEF CORONER: Yes.
 11 MR HOUGH: We will then hear Acting DCI Jolley, giving
 12 evidence approximate about the lives and backgrounds of
 13 the attackers and their preparations for the attack.
 14 THE CHIEF CORONER: Yes.
 15 MR HOUGH: His evidence will take some time. It is likely
 16 still to be going by the end of tomorrow.
 17 THE CHIEF CORONER: Yes.
 18 MR HOUGH: On Thursday morning we need to interpose some
 19 pathologists, three pathologists, and one other short
 20 witness.
 21 THE CHIEF CORONER: Yes.
 22 MR HOUGH: We may then continue DCI Jolley into Thursday
 23 afternoon. There is no difficulty with that: his
 24 evidence is important and there's no hard stop time for
 25 that evidence.

1

1 THE CHIEF CORONER: Yes.
 2 MR HOUGH: And then on Friday, we have DS Ager on the DMEU
 3 report and telecommunications report.
 4 THE CHIEF CORONER: Yes.
 5 MR HOUGH: So I hope that assists everyone in court in
 6 understanding the road map for this week, if I can put
 7 it that way, unless anyone has any points to raise in
 8 relation to that, I propose we call Dr Louissa Marsh.
 9 THE CHIEF CORONER: Looking round I can't see that anyone
 10 does, Mr Hough, so we'll move on to Louissa Marsh.
 11 DR LOUISSA MARSH (sworn)
 12 THE CHIEF CORONER: Good morning. Please make yourself
 13 comfortable. I know you've got quite a few documents
 14 there. If it's easier to sit or stand, please just make
 15 yourself comfortable.
 16 A. Thank you.
 17 THE CHIEF CORONER: And pull the microphone close to you
 18 which will help to amplify what you have to say.
 19 Questions by MR HOUGH QC
 20 MR HOUGH: Would you please give your full name for the
 21 court?
 22 A. Yes, good morning. My name is Dr Louissa Marsh.
 23 Q. Dr Marsh, if you can speak into the microphone, so far
 24 as possible, just because there is somebody trying to
 25 translate what you're saying.

2

1 A. Thank you.
 2 Q. Dr Marsh, are you, by occupation, a forensic scientist?
 3 A. I am.
 4 Q. In this case I understand that you were instructed to
 5 carry out two tasks: first of all, to examine parts of
 6 the van used in the attack and items of clothing from
 7 Xavier Thomas to determine whether the van was in direct
 8 collision with him?
 9 A. That's correct.
 10 Q. Secondly, were you also instructed to examine items of
 11 clothing from the three attackers to determine which of
 12 them was closest to the airbag at the time it deployed
 13 and thereby to assist us in determining which was
 14 driving the van at the time of the attack?
 15 A. That is correct.
 16 Q. I believe you prepared a composite report dealing with
 17 both matters on 28 December 2018. You may have that to
 18 hand.
 19 A. I have, yes.
 20 Q. Before we go into the content of your report, could you
 21 please summarise your relevant qualifications?
 22 A. I hold a Bachelor of Science with Honours and a Doctor
 23 of Philosophy in materials chemistry. I'm a member of
 24 the Royal Society of Chemistry. I was a formulating
 25 chemist at ICI for eight years and I've been a forensic

3

1 scientist since 2003.
 2 Q. Thank you. May we move on to the first topic, which is
 3 the van and its possible contact with Xavier Thomas.
 4 First of all, and looking at page 4 of your report,
 5 could you please explain as simply as you are able the
 6 concept of fibre-plastic fusion in the context of
 7 high-energy road traffic collisions?
 8 A. Certainly. In the instance of a high-energy collision
 9 such as a person or an object being forced with very
 10 high energy into another object, enough heat can be
 11 generated at that split second of impact to actually
 12 melt plastic, and the split second impact of very high
 13 heat almost immediately dissipates the heat such that
 14 the plastic re-solidifies almost instantaneously.
 15 At the point that the resolidification occurs,
 16 materials can actually transfer, so, for example, if
 17 an item of clothing is an object that's hit a plastic
 18 material and the plastic has melted and immediately
 19 resolidified, the fibres of the clothing can become
 20 entrapped within the plastic, essentially encased in it.
 21 Q. How does this concept enable you to determine whether
 22 a vehicle has struck a particular person if you have
 23 a part of the vehicle to examine and an item of the
 24 person's clothing to examine?
 25 A. There are two areas that I'm looking for. Fibre-plastic

4

1 fusion, as I've explained, can take fibres from an item
2 of clothing and embed them within the plastic. But also
3 you can get what are called plastic coating marks where
4 the plastic that has melted can transfer also to the
5 clothing, and those transfer of materials are
6 essentially what is being examined for, and because such
7 high energy is required to deform the plastic in this
8 way, there is an indication immediately that high energy
9 has been involved.

10 So in an instance such as this, where high speed and
11 high-energy impact is believed to have occurred, it is
12 the transfer of material that is being examined for.

13 Q. Thank you. I'm looking at page 5 of your report, the
14 bottom third. Is it right that you examined the van
15 used in the attack and that you did so towards the end
16 of April of last year?

17 A. That is correct.

18 Q. Now, I would like to focus on your findings in relation
19 to a few parts of the van. May we bring up on the
20 screen, please, {PH0313/1}. Now, we can see here,
21 I think, the nearside front panel immediately behind
22 where the headlight would have been; can you see that on
23 screen, Dr Marsh?

24 A. I can, yes.

25 Q. Looking at the bottom of page 5 and the top of page 6 of

5

1 this report, did you make relevant findings on this
2 panel?

3 A. I did, yes.

4 Q. Can you summarise them, please?

5 A. This is with respect to just this panel?

6 Q. Just with respect to this panel first of all.

7 A. If I may just find the relevant notes in my statement.

8 Q. In my copy it's towards the bottom of page 5. I have
9 an 18-page version.

10 A. I am afraid I have a different copy. One moment,
11 please. (Pause).

12 Q. Perhaps I can have my copy handed to you -- our copy.
13 (Handed).

14 Dr Marsh, if it is convenient you can put the two
15 large blue files on the seat behind you, perhaps with
16 the usher's assistance, and that may make a little more
17 room for you.

18 A. Thank you.

19 Q. Do you see there an 18-page copy of your report dated
20 28 December 2018?

21 A. I see, yes. I'm a page behind you.

22 Q. That's fine. As long as we're both in the same place.
23 Can you summarise your findings in relation to this
24 nearside front panel?

25 A. Certainly. So this nearside front section had damage to

6

1 the front leading edge, and this was roughly, as you can
2 see, behind where the headlight unit would have been.
3 The damaged panel was white painted metal, and there
4 were smeared deposits of black material around the
5 damage.

6 There [were] tiny parallel lines seen within the
7 black material on the actual item itself, and these tiny
8 parallel lines had the appearance of textile fabric
9 having dragged through it.

10 Embedded within this black material there was also
11 numerous colourless and blue cotton -- apparent cotton
12 blue fibres, which are fairly typical from a blue denim
13 textile item. So samples were taken of both the black
14 material and the fibres.

15 Q. Did you take a view simply on the basis of this panel in
16 your examination as to what had happened to cause the
17 fibres to be there?

18 A. The most likely explanation is that the fibres were
19 there when a textile item had been dragged through the
20 black fabric.

21 Q. Therefore suggesting forceful contact between that part
22 of the van and a textile such as blue denim?

23 A. That's correct.

24 Q. May we now look at another page on screen, {PH0314/1}.
25 We're now looking at the nearside front passenger door,

7

1 which has a B&Q orange sticker on it, as you can see.
2 Did you also examine and make relevant findings here?

3 A. I did, yes.

4 Q. Could you summarise them, please?

5 A. The orange sticker had damage on it such that the orange
6 material had been smeared and the loss of that material
7 and the appearance of it was such that I would expect
8 such material to transfer to any item which had been in
9 forceful contact with it, and its appearance was such
10 that I'm satisfied material had been in forceful contact
11 with it.

12 Q. So a finding on the nearside front door suggesting
13 forceful contact between that part of the van and a blue
14 denim item?

15 A. That's correct, as there was fibres amongst the orange
16 panel here.

17 Q. We can take that off screen, please. Looking at the
18 next page of your report, which is page 7 in my version,
19 I think you also examined in the laboratory an item you
20 gave reference SFR/68, which had that reference, and
21 which comprised the broken nearside headlight unit?

22 A. That's correct.

23 Q. As regards that unit, did you make any findings relevant
24 to your conclusions about Monsieur Thomas?

25 A. So this headlight unit had the majority of the plastic

8

1 missing, and damage was seen on the front of the
2 headlight unit, which had the appearance I would expect
3 of having been acquired during forceful contact with
4 another object.

5 The damage was such that there were numerous scuff
6 marks and some of the plastic itself had been lost.
7 I did not observe any fibres embedded within the
8 plastic, however numerous colourless fibres were caught
9 within the broken edges of the plastic. None of these
10 fibres had a denim-like appearance.

11 There was also some other material smeared onto the
12 lens. The lens itself, the plastic was clear and was
13 analysed and found to comprise a polycarbonate, which is
14 a hard type of plastic. The smeared material was also
15 analysed and it was a complicated chemical mixture that
16 was found to be the same type of material as was seen
17 smeared onto the front section of the vehicle from the
18 nearside section.

19 Q. Did you also examine in the laboratory a section of the
20 front nearside bumper which had reference SFL/45?

21 A. I did, yes.

22 Q. Did you make relevant findings about that in relation to
23 your consideration of Monsieur Thomas?

24 A. This item was examined. It had damage on the front
25 section. It was a black plastic from the bumper. It

9

1 had embedded fibres within it which had been acquired
2 during forceful contact, and in my opinion, this was
3 fibre - plastic fusion. The fibres were blue and
4 colourless with the appearance of cotton, such as
5 I would expect from blue denim.

6 There was also other material smeared onto the front
7 bumper section, not necessarily associated with the
8 thermal damage, with the impact damage, but definitely
9 smeared onto the bumper itself, and these were
10 chemically analysed.

11 Q. Did one area of that staining contain components
12 typically found in skin?

13 A. It did, yes.

14 Q. May we now turn to your findings concerning
15 Monsieur Thomas' clothing, which are on pages 8 and 9 of
16 my copy of your report. Did you identify three areas of
17 forensic interest from your examination of
18 Monsieur Thomas' blue denim jeans?

19 A. I did, yes.

20 Q. Could you summarise what those were?

21 A. So the jeans were standard blue denim jeans. The item
22 was structurally sound, but in poor condition. Three
23 areas were observed as being of interest: a small area
24 which was approximately 40 mm in size was seen on the
25 side of the outside of the right leg, roughly halfway up

10

1 the trousers, and this had the appearance I would expect
2 of having been acquired during forceful contact such
3 that the fibres were heavily crushed and flattened, but
4 no material was seen deposited amongst this damage.

5 A further area, which was approximately 60 mm in
6 size was seen on the front of the left leg, roughly
7 around the outer side of the shin or knee area and,
8 again, this area had impressed material which had, in my
9 opinion, been acquired during forceful contact, and
10 material had been deposited amongst this, and this was
11 a colourless material and when this was chemically
12 analysed, it was found to be polycarbonate, and in my
13 opinion was indistinguishable from the polycarbonate
14 material from the headlight unit.

15 A third area of interest on the jeans was seen
16 around the front of the right leg, roughly around the
17 outside of the shin or knee area, and again, this
18 showed, in my opinion, forceful contact damage and there
19 was material deposited within this and, again, this
20 material was chemically analysed. It was a complicated
21 mixture and it was somewhat similar but distinguishable
22 from some of the material analysed previously from the
23 van.

24 I did see some indications that this deposited
25 material had been altered due to likely immersion in

11

1 water.

2 Q. Thank you. So in summary, all those findings on the
3 jeans indicated forceful contact?

4 A. Yes, in my opinion, yes.

5 Q. The second area on the front of the left leg was
6 consistent with forceful contact with the material of
7 the nearside headlight?

8 A. That's correct, yes.

9 Q. And the area on the front of the right leg bore some
10 material which was at least distinctly similar to
11 deposits recovered from the Renault van?

12 A. That's correct, yes.

13 Q. I think in addition to examining the jeans you examined
14 Xavier's blue long-sleeved shirt?

15 A. Yes.

16 Q. You made three findings in relation to that. I think
17 it's the first which is of any assistance to your
18 conclusions. Could you summarise what that was?

19 A. Yes. The front of the sleeves had a black smeared
20 material over them and this was fairly thick in places.
21 This black smeared material was also seen on the cuffs
22 to the front and the back. When this black material was
23 taken and sampled and tested, again, it was
24 a complicated mixture. It was, as before, somewhat
25 similar but distinguishable from the same type of

12

1 material seen on the jeans, and the same type of
 2 material seen -- recovered from the van.
 3 Q. You also identified some holes on the shirt. Were any
 4 of those of particular assistance in reaching your
 5 conclusions?
 6 A. So a hole was seen which was approximately 4 mm in size,
 7 so a tiny hole, to the lower front of the left arm, just
 8 above the cuff, and the edges of this hole actually had
 9 melted textile fibres. The item itself was composed of
 10 mostly a synthetic, a plastic-type material and this had
 11 melted, and there was also a single coloured fibre that
 12 was essentially encased within this melting. So this
 13 would have very likely been encased within this hole at
 14 the point that the plastic had melted.
 15 Q. Thank you. And any other findings in relation to the
 16 shirt which were of significance to your conclusions?
 17 A. There were also two further small holes, both, again,
 18 were tiny, less than 5 mm, and these were seen to the
 19 middle of the front lower edge of the shirt, just above
 20 the bottom hem, and again, the edges of these holes had
 21 melted textile fibres, but there was no material
 22 deposited within them.
 23 Q. May I now move on to your conclusions in relation to the
 24 fibre-plastic fusion and Xavier Thomas, which are at the
 25 top of page 15 in my copy of your report.

13

1 What were the principal conclusions you drew from
 2 the findings you've summarised on the question of
 3 whether the van was in direct contact with
 4 Xavier Thomas?
 5 A. So in relation to addressing this proposition,
 6 I considered two propositions: that the Renault van was
 7 in direct collision with Mr Thomas during the terrorist
 8 incident, and that the Renault van was not in direct
 9 collision with him.
 10 Taking all my findings into account, my conclusion
 11 was that given the information provided to me and my
 12 results, in my opinion, they provide strong support for
 13 the proposition that the Renault van was in direct
 14 collision with Mr Thomas during the terrorist incidents
 15 at London Bridge. My --
 16 Q. Go on, please.
 17 A. Sorry, apologies.
 18 My findings indicate this likely impact was the
 19 front of Mr Thomas' trousers being hit by the nearside
 20 headlight lens of the vehicle.
 21 Q. So just to summarise, we have clear signs on
 22 Monsieur Thomas' jeans that they were in forceful
 23 contact with something?
 24 A. That's correct, yes.
 25 Q. We have material on those jeans indistinguishable from

14

1 the lens material of the van's headlight?
 2 A. Yes.
 3 Q. And, of course, the sign of the headlight itself being
 4 broken?
 5 A. Yes.
 6 Q. We have in addition, a number of indications on
 7 Monsieur Thomas' clothing that it bore marks of
 8 a phosphate-type material, at least similar to materials
 9 found smeared on the van?
 10 A. That's correct, yes.
 11 Q. So each of those findings taken together provides strong
 12 support for the proposition that the nearside front
 13 corner of the van was in direct contact with
 14 Monsieur Thomas' jeans?
 15 A. That's right, to the front section, yes.
 16 Q. You, of course, can't say, based on your discipline,
 17 what happened to him precisely as a result of that
 18 contact?
 19 A. I can't, no.
 20 Q. But you are able to say that it was forceful contact
 21 consistent with a vehicle hitting a person?
 22 A. I'm comfortable that the results that I saw could only
 23 have been acquired by significant collision, yes.
 24 Q. We know that the van at this point, when it hit
 25 Monsieur Thomas, was travelling very roughly around 30

15

1 miles an hour. Are the findings consistent with
 2 an impact of that sort of speed?
 3 A. I'm not able to put a speed on it as it's more energy.
 4 The vehicle, I know, was a very heavy vehicle, so that
 5 by definition is high energy, but I'm not able to define
 6 in miles per hour for that.
 7 Q. Thank you. May I now ask you questions more briefly on
 8 the second aspect of your instructions, which was to
 9 examine the vehicle airbag and to determine which of the
 10 attackers was closest to that airbag when it deployed.
 11 If we put on screen, please, {PH0273/1}, we can see
 12 there the airbag as deployed from the driver's steering
 13 wheel. Were you asked to examine the airbag and perform
 14 analysis of the debris released?
 15 A. I was, yes.
 16 Q. Did you identify among the debris that most abundant was
 17 a particle with the distinctive appearance which you
 18 dubbed "Form A"?
 19 A. That's correct, yes.
 20 Q. Did you form the view that those particles were released
 21 when the airbag was deployed?
 22 A. That seems the most likely conclusion, yes.
 23 Q. Did you examine items of clothing of the three attackers
 24 and take particles from each of them?
 25 A. I did, yes.

16

1 Q. I don't think we need to go into the detail of precisely
2 how you made the examination and performed(?) the
3 particles ; others may ask you if they wish.
4 Did you in particular identify the number of form A
5 particles found on the items of each person's clothing?
6 A. I did, yes.
7 Q. May we put on screen, please, {WS1865A/13}. And if we
8 zero-in on the two columns of clothing items and figures
9 at the top of the page, do you see here in your report
10 that you have set out the numbers of form A particles
11 identified on the clothing of the three attackers?
12 A. That's correct, yes.
13 Q. So in total, 72 such particles on Youssef Zaghba?
14 A. Yes.
15 Q. 20 particles on Rachid -- you use the surname he has
16 used in the past, Elakhdar. We know him as
17 Rachid Redouane?
18 A. 20 particles, yes.
19 Q. And 8 particles on Khuram Butt?
20 A. Yes.
21 Q. Is it right, therefore, in summary, that you found
22 a great many more of these distinctive form A particles
23 on Youssef Zaghba's clothing?
24 A. That's correct, yes.
25 Q. Did that assist you in forming any view as to which of

17

1 the three attackers was closest to the airbag when it
2 deployed?
3 A. Yes. In my opinion, the magnitude of difference in the
4 number of particles seen in respect to this individual
5 was forensically significant.
6 Would you like me to go through my conclusion?
7 Q. Yes, if you can summarise it, please.
8 A. So taking this into account, given all the factors that
9 are part of my interpretation, in my opinion, my
10 findings provide very strong support for the proposition
11 that Youssef Zaghba was closest to the airbag of the
12 Renault van at the point of deployment in comparison to
13 the two other men.
14 Q. Now, we saw the nature of the seat on the photograph
15 a few moments ago, and it was an undivided front seat of
16 a transit-type van, in which people could lean across or
17 be thrown across the seat. So you're not able to say,
18 is this right, that Youssef Zaghba was actually driving
19 at the point that the airbag deployed?
20 A. No, I wouldn't be comfortable making that assumption
21 because, especially in an instance where people may not
22 have their seat belts on, there could be some movement
23 of people within the van. It may be possible for
24 a passenger to be closest to the airbag if they were
25 leaning across, for example.

18

1 Q. But is this right: your conclusion that Youssef Zaghba
2 was closest and clearly closest to the airbag when it
3 deployed assists us with all the other evidence in
4 determining whether he was driving?
5 A. I think that would be a reasonable assumption, yes.
6 MR HOUGH: Thank you very much. Those are all my questions.
7 There may be some more.
8 Questions by MR ADAMSON
9 MR ADAMSON: Good morning, Dr Marsh, my name is Dominic
10 Adamson and I ask questions on behalf of the family of
11 Xavier Thomas, and his partner, Christine Delcros.
12 We've heard from you that fibre - plastic fusion
13 occurs when there is a high-energy impact. We know from
14 other evidence that this was a large van loaded with
15 weights, so is it your considered opinion that a vehicle
16 of that size could certainly cause fibre - plastic fusion
17 if in contact with a human body?
18 A. Yes.
19 Q. You have examined Xavier's jeans and obviously the
20 vehicle itself. In your view, does the evidence of
21 contact on Xavier's jeans adequately marry up with the
22 height of the damage that you had observed on the
23 vehicle and the components that you examined?
24 A. Yes.
25 Q. And so there is consistency between the two and your

19

1 ultimate conclusion that there was contact between
2 Xavier and the van?
3 A. It was a consideration, yes, and I'm satisfied that
4 there's no anomalies there, no.
5 Q. Yes. We know that the casing of the wing mirror became
6 detached from the vehicle ...
7 We know that the wing mirror casing of the vehicle
8 became detached from the vehicle. As I understand it,
9 you didn't find any evidence of human tissue on the wing
10 mirror casing; is that right?
11 A. I didn't, but that was not my area of expertise to
12 examine. In fact, the actual item I examined after
13 other scientists had examined it.
14 Q. Yes. You mentioned that -- and I think this was on the
15 side of the vehicle -- that there was a substance that
16 was indicative of the presence of human skin; is that
17 right?
18 A. That's correct, yes.
19 Q. What sort of quantities are we talking about in relation
20 to those findings?
21 A. I can find exact numbers in my files if you wish me to,
22 but they are almost microscopic in size.
23 Q. Microscopic. And is there any way of marrying that up
24 with a particular person?
25 A. There may be, but I'm not a DNA expert.

20

1 Q. You are not a DNA...
 2 In terms of the locations that you identified fibres
 3 on the vehicle, is it right to say that on the basis of
 4 your analysis, there were discrete areas of contact
 5 between a body and the vehicle?
 6 A. Yes, and from my observations, likely to be more than
 7 one, yes.
 8 Q. Yes. And so is it possible that Xavier came into
 9 contact with more than one part of the vehicle?
 10 A. It is possible, but I have no evidence to support that.
 11 Q. But the evidence of impact with the jeans can only be
 12 explained by reference to contact with the van?
 13 A. There is other -- there is always other possible
 14 explanations but certainly that is the most likely, yes.
 15 Q. Well, if we examine that for a second, we know that
 16 Xavier was on the bridge as the van proceeded along it.
 17 If one was to assume that Xavier was hit by the vehicle,
 18 then that readily explains the presence of the substance
 19 on Xavier's jeans, does it not?
 20 A. It does, yes.
 21 Q. If there was no such contact, how would you explain the
 22 presence of that substance on Xavier's jeans?
 23 A. My conclusions would remain unchanged.
 24 Q. Yes.
 25 A. The evidence that I've seen fully supports, in my

21

1 opinion, high-energy contact.
 2 Q. But there is, for example, nothing on the balustrade or
 3 anything of that nature or, for example, impact with
 4 water that could create the sort of phenomenon that you
 5 found on Xavier's jeans?
 6 A. I don't believe so, no. This was very localised damage.
 7 Q. So does that mean that on the balance of probabilities,
 8 it is likely that there was contact between Xavier and
 9 the van?
 10 A. It's not comfortable for me to change my conclusion, but
 11 I would say I have considered all the options and that
 12 is -- my strength of evidence is strong support that
 13 that is the scenario that has occurred, yes.
 14 Q. Very well. One final point, and I think you will
 15 probably say it's not a matter for you but I'll ask it
 16 nevertheless, we know from the forensic pathologist's
 17 report there was evidence of an impact on Xavier's nose.
 18 Are you able to assist as to whether or not that could
 19 have been caused by impact with a vehicle or impact with
 20 the water?
 21 A. I can't help, I am afraid.
 22 MR ADAMSON: Thank you very much.
 23 MR HOUGH: Thank you, Dr Marsh. Those are all the questions
 24 we have for you. Thank you for giving evidence.
 25 A. Thank you.

22

1 THE CHIEF CORONER: Thank you very much indeed, Dr Marsh.
 2 MR HOUGH: Sir, the next witness is Professor David Cowan.
 3 THE CHIEF CORONER: Thank you.
 4 PROFESSOR DAVID COWAN (affirmed)
 5 THE CHIEF CORONER: Good morning, Professor Cowan. Please
 6 do make yourself comfortable. If you wish to sit,
 7 that's absolutely fine, and just bring the microphone
 8 closer to you.
 9 Questions by MR HOUGH QC
 10 MR HOUGH: Would you please give your name for the court?
 11 A. My name is Professor David Cowan.
 12 Q. Professor Cowan, you appreciate I ask you questions
 13 first on behalf of the Coroner and you may then have
 14 some questions from others?
 15 A. Yes.
 16 Q. What is your profession and your current title or
 17 titles?
 18 A. My career has been very much involved in analysis of
 19 drugs in biological fluids, particularly anabolic
 20 steroids and other drugs of abuse. I was the director
 21 of the Drug Control Centre at King's College London,
 22 a position that I stepped down from in October last
 23 year.
 24 Q. Do you continue to hold a personal chair in
 25 pharmaceutical toxicology?

23

1 A. Yes, I do.
 2 Q. Would you please summarise your qualifications and
 3 relevant experience, relevant to the task in hand?
 4 A. I have extensive experience of the analysis of samples
 5 for a variety of drugs, often at very low
 6 concentrations, using a number of sophisticated
 7 analytical techniques. I, as a toxicologist, also have
 8 undertaken a fair amount of research into the effect of
 9 the drugs on the human body.
 10 Q. In this case, you were instructed to prepare a report
 11 dealing with the effects of steroid use on the three
 12 attackers; is that right?
 13 A. Yes, indeed.
 14 Q. You may make reference to that. According to that
 15 report you were asked three questions: do the findings
 16 that were made on samples taken from the three attackers
 17 indicate steroid use by them?
 18 A. Yes.
 19 Q. Secondly, to what effect, if any, would each male
 20 steroid use have on their behaviour, and thirdly, could
 21 their use of steroids have contributed to their actions
 22 on 3 June 2017?
 23 A. That's correct.
 24 Q. And I think for that purpose you were given some basic
 25 facts about the attackers?

24

1 A. In particular, I was given a report by
2 Dr Vincent Cirimele.
3 Q. But in relation to the actions of the attackers on
4 3 June 2017, I think you understood in broad terms what
5 they had done?
6 A. Only in broad terms, yes.
7 Q. May we begin by dealing with some general matters of
8 analysis of samples and steroids. In this case,
9 analysis was carried out on urine samples from the body
10 of each attacker; you understand that?
11 A. Yes, there were three urine samples, one from each of
12 the deceased, these samples being collected post mortem.
13 Q. In general terms, speaking entirely generally, how
14 valuable is the analysis of post mortem urine samples in
15 assessing steroid use and its effects?
16 A. A urine sample is less good than a blood sample for
17 showing what is in the body; it tells us just what was
18 in the body, and a post mortem urine sample is often of
19 very variable composition compared with an ante mortem
20 urine sample from a living individual. So it has weaker
21 evidential value.
22 Q. Nevertheless, at certain concentrations is it possible
23 to make reliable findings about ante mortem steroid use
24 from post mortem urine samples?
25 A. Yes, taking the caution I already expressed, then one

25

1 can, from experience, get an indication of the sort of
2 concentrations one might expect, more data from living
3 people than from deceased individuals, but nevertheless,
4 the evidence that we have indicates that the
5 concentrations used by Dr Cirimele, he worked out
6 300 nanograms/ml, that is 300 micrograms per litre as a
7 reasonable threshold to say that these were higher than
8 normal.
9 Q. We'll come on to the detail of his findings and your
10 views of them in a moment.
11 A. Sure.
12 Q. Now, most people have a layman's understanding of
13 anabolic steroids. From your expert perspective and
14 speaking in broad terms, what are anabolic steroids?
15 A. Sorry?
16 Q. From an expert's perspective and with all your
17 knowledge, speaking relatively simply, what are anabolic
18 steroids?
19 A. Oh, sorry. "Anabolic" means building up. An anabolic
20 steroid is a particular type of compound that is
21 produced naturally within the body to help us build up
22 our muscle, more typically present in the average male
23 than in the average female, which is one of the reasons
24 why a male is likely to be more muscular than the
25 average female. Not the only factor, but one of them.

26

1 It's a particular type of chemical called a steroid,
2 and it is a particular class of steroid called an
3 anabolic, often anabolic androgenic steroid, because it
4 is also male-forming, androgenic.
5 Q. What are the principal effects and side effects of
6 taking anabolic steroids? So exogenous steroids not
7 formed in the body?
8 A. If one takes a steroid that's either foreign to the body
9 or chemically is similar to what we produce naturally,
10 like testosterone, or dehydroepiandrosterone, DHEA, as
11 we're dealing with in this case, then the effect will be
12 to first reduce the amount we produce naturally, because
13 the body will find it has enough naturally so will
14 switch off normal production of other steroids, and the
15 other is if one enhances the body's amount of these
16 steroids, then one might get quite a number of different
17 effects, which can range from increase in muscle, in
18 females, increasing growth of facial hair, so
19 androgenisation, more male-like formation. A number of
20 effects like damage to the liver, acne and there's also
21 the possibility of a behavioural effect, possibility
22 affecting aggressiveness of an individual, a
23 possibility.
24 Q. Can I focus on the last of those, the possibility that
25 the use of anabolic steroids can have an effect on

27

1 behaviour. What evidence is there, in broad terms, from
2 research about whether steroid use or the use of
3 steroids at particular levels can have an effect on
4 behaviour and induce aggression in particular?
5 A. There's quite a body of research that's been undertaken
6 over the last 40 or 50 years aiming to evidence whether
7 anabolic steroids will have an effect and the correct
8 way to do that is to look for a dose response
9 relationship, that is a larger dose will have a larger
10 effect than a smaller dose. To date, there's been no
11 such evidence there's a dose response relationship in
12 man, albeit there is some evidence in some animals,
13 rodents.
14 Q. If there is evidence that anabolic steroid use may
15 affect behaviour and cause a degree of aggression and
16 there isn't a dose response, should one simply say that
17 because somebody has taken anabolic steroids, there is
18 the possibility that they have induced aggression?
19 A. There is a remote possibility. It is idiosyncratic.
20 It's unpredictable. What has been observed though are
21 individuals who misuse anabolic steroids and do have
22 a behavioural effect when on steroids go into a more
23 depressed state when they come off the anabolic steroid.
24 So that is the reasonable evidence that it is having
25 an effect on the individual.

28

1 The effect in terms of numbers of individuals --
2 let's turn the sentence round. The number of
3 individuals affected is so small that I would say the
4 likelihood of three individuals all reacting in the same
5 way would be extremely unlikely.

6 Q. Thank you.

7 Now, you've already said that analysis was carried
8 out by Dr Cirimele of, I think, ChemTox, on the urine
9 samples taken from the three attackers?

10 A. Yes, I have.

11 Q. Did he make findings about mean concentrations of DHEA,
12 one of the steroids you've referred to, in the urine
13 samples of each one?

14 A. Yes.

15 Q. Looking at paragraph 11 of your report, what were those
16 mean concentration findings?

17 A. I have taken from Dr Cirimele's report where he has
18 given average values of 564.5 nanograms/ml in one
19 sample, 558.5 nanograms/ml in the second sample, and
20 327 nanograms/ml in the third example. These are all
21 above the threshold that Dr Cirimele reports of
22 300 nanograms/ml.

23 Q. Now, Dr Cirimele, as you have said, set that threshold
24 of 300 nanograms/ml. What did he think that that
25 concentration would indicate? So a finding above that

1 concentration?

2 A. Unfortunately he -- although he said it was proposed for
3 the detection of exogenous, he does not give the
4 rationale for that.

5 From my experience in sports drug testing,
6 laboratories accredited by the World Anti-Doping Agency
7 used to be advised to consider values even as high -- as
8 low as 100 nanograms/ml, so this is considerably higher
9 than that, but also those laboratories have been asked
10 to look for administration of DHEA by completely
11 different method, using an isotope ratio method. This
12 has not been done in this case.

13 The problem is we do have variable amounts that will
14 come out in urine and at least one study carried out by
15 a Japanese group has actually shown that a single dose
16 of DHEA gives very variable results between different
17 individuals. So in my opinion, you can't give too much
18 emphasis on the concentration, but I do accept that
19 300 nanograms/ml is more than I would expect to find in
20 a sample, albeit not a huge concentration.

21 Q. So is this right: that each sample, given the
22 concentration found, indicated that the person had used
23 steroids, DHEA?

24 A. I would simply say I couldn't exclude the possibility.
25 From my background in sports drug testing, I would

1 certainly not pursue a case based on these measurements
2 alone. I would expect to use isotope ratio to prove
3 that there's been administration, so I would say it's
4 indicative, but not definitive.

5 Q. Lawyers always ask the following sort of question that
6 often brings them into collision with experts, but
7 I'm going to ask it anyway: do you consider that it is
8 probable, more likely than not, for each of these
9 attackers that they had taken DHEA in the form of some
10 substance?

11 A. I am persuaded that it is more likely than not that DHEA
12 has been administered by each of these individuals.

13 Q. Thank you. You refer to the concentrations. Do you
14 regard any of these concentrations as being particularly
15 high?

16 A. No, I do not. I would start to get more concerned, for
17 example, if it was above 1,000 nanograms/ml. The
18 problem, of course, is that when one takes a drug, it
19 leaves the body and the concentration will diminish with
20 time.

21 Q. Before I move on to your conclusions from these
22 findings, Dr Cirimele also found in one of the attackers
23 a relatively high level of testosterone, a mean
24 concentration of 140.5 nanograms/ml as you record in
25 paragraph 14 of your report. Would that suggest use of

1 that steroid independently of the DHEA?

2 A. Dr Cirimele also mentions a testosterone to
3 epitestosterone ratio. The benefit in using that, he
4 says on page 10 of his report the ratio was around 2.1.

5 Q. Yes. He found epitestosterone at a mean concentration
6 of 66.8 and testosterone at a mean concentration of
7 140.5.

8 A. Correct, yes.

9 Q. Thus the 2.1 ratio.

10 A. 140.5 over 66.8 is where he gets his ratio from. This
11 is still within the normal range and a large percentage
12 of the population do have higher values, but the
13 concentration of testosterone together with the ratio
14 does give an indication that testosterone has been used.
15 I would not expect testosterone values to be above
16 100 nanograms/ml, assuming a typical density of the
17 urine sample. So I do consider this abnormally high.
18 Once again, in sports drug testing, we would not rely on
19 this alone. We would also give isotope ratio to give
20 definitive proof that there has been administration, but
21 more likely than not testosterone has been used.

22 Q. By one of the attackers but not the others?

23 A. By one of them, yes. I think this is male 3.

24 Q. Looking at DHEA first, can you draw any conclusions from
25 the concentrations about either length of use,

1 regularity of use, recentness of use or degree of use?
 2 A. There's no indication of the frequency of use from these
 3 single measurements. The problem with post mortem, as
 4 with ante mortem sampling of using urine, is that from
 5 a single measurement one cannot determine the two
 6 unknowns, the dose, and the time that dose was taken.
 7 But this would seem to indicate, as Dr Cirimele puts in
 8 his statement, that the use is probably from several
 9 hours to days. I think on the shorter side, probably
 10 several hours to a day is more likely. I should just
 11 add though it could have been a vast dose, a much bigger
 12 dose taken, a couple, three days before.
 13 Q. Are you able from these samples alone though to say
 14 anything about period or regularity of use?
 15 A. About?
 16 Q. Period or regularity of use?
 17 A. No, it does not.
 18 I'm sorry, there is one indicator with subject
 19 number 1 where his testosterone is down at 3.6. This is
 20 on the low side for a typical caucasian. I don't know
 21 the ethnic background of the deceased.
 22 Q. They were three Asian males.
 23 A. They were Asian, oh, then that's a possibility, that
 24 they have a lower concentration of testosterone. So
 25 I cannot comment about that concentration, I withdraw

33

1 that.
 2 Q. The attacker who had used testosterone as a matter of
 3 probability in your opinion, are you able to say
 4 anything about when that might have been taken and in
 5 what quantity?
 6 A. No, it's not possible to say that. Testosterone is
 7 typically administered by injection, and it depends on
 8 the form of testosterone that was taken as to when it
 9 had been taken as well as the amount that was taken.
 10 Q. But based on all your expert experience, and the
 11 findings from these analyses, can you express any view
 12 about what effect the steroid use did have or might have
 13 had on the attackers on the day of the attack?
 14 A. The concentrations of DHEA, which is a much weaker
 15 androgen than testosterone, and even the amount of
 16 testosterone are still on the relatively low side, and
 17 therefore I would not expect them to have a behavioural
 18 effect. Even if they were in large amounts, the chance
 19 of it having a behavioural effect are small, the effect
 20 of it affecting three individuals at the same time are
 21 even smaller, and because the amount of androgens found
 22 in the urine are relatively small, again, I would think
 23 there is less likelihood of it having a behavioural
 24 effect.
 25 Q. If we take out the complicating factor of asking whether

34

1 all three were affected, what is the chance that the use
 2 of testosterone affected one or more of them
 3 behaviourally?
 4 A. Affecting?
 5 Q. Affected one or more of them behaviourally?
 6 A. I think it's highly unlikely that this steroid use had
 7 any behavioural effect on any of the individuals.
 8 Q. Finally, the court has heard evidence of the attackers
 9 at times being seen to look enraged or hyped-up or
 10 wild-eyed. Are there any indications of behaviour which
 11 we might look for in the evidence and which you would
 12 say "That actually does indicate some effect of steroid
 13 use"?
 14 A. The behavioural effect of steroids like the behavioural
 15 effect of other drugs, which I assume were absent in
 16 this case, does not give an indication of the drug that
 17 they'd been taking. There wouldn't be a particular
 18 appearance to say that relates to an anabolic steroid
 19 behavioural effect. So no.
 20 MR HOUGH: Thank you very much. Those are all my questions.
 21 There are some more.
 22 Questions by MS AILES
 23 MS AILES: Just one thing, please: the supply of anabolic
 24 steroids without a medical prescription is a criminal
 25 offence, isn't it?

35

1 A. Selling an anabolic steroid comes under the Misuse of
 2 Drugs Act, so yes, it would be illegal.
 3 Q. So we can take it that unless any of the three had
 4 obtained steroids on prescription, their supply would be
 5 illicit?
 6 A. The medical use of anabolic steroids is very limited, at
 7 least in the UK. There is a possibility of using
 8 testosterone if you don't produce enough naturally, but
 9 otherwise there's very little use on medical
 10 prescription, but that's the correct way of obtaining
 11 supplies.
 12 MS AILES: Thank you.
 13 Questions by MR ADAMSON
 14 MR ADAMSON: Professor Cowan, my name is Dominic Adamson.
 15 I ask questions on behalf of the family of Xavier
 16 Thomas, and his partner, Christine Delcros.
 17 Just in relation to your analysis of the levels of
 18 testosterone and DHEA that you found in the samples, it
 19 sounds from what you're saying that if they were -- if
 20 the persons concerned were taking testosterone for some
 21 kind of juicing-type effect, they had completely
 22 misunderstood the levels of --
 23 A. Sorry, what sort of effect?
 24 Q. To juice themselves up, to fire themselves up.
 25 A. Okay.

36

1 Q. That they had completely misunderstood what they were
2 taking?

3 A. I couldn't say.

4 MR ADAMSON: You couldn't say. Okay, thank you very much.

5 MR HOUGH: Thank you, Professor, for confirming to us all
6 that "juicing" is not a technical term. Those are all
7 the questions we have for you.

8 THE CHIEF CORONER: Thank you very much indeed, Professor.

9 A. Thank you, sir.

10 MR HOUGH: Sir, would that be a convenient moment for
11 a break?

12 THE CHIEF CORONER: We will take our break there.

13 (11.12 am)

14 (A short break)

15 (11.34 am)

16 DCI WAYNE JOLLEY (sworn)

17 A. Detective Chief Inspector Wayne Jolley, attached to the
18 Metropolitan Police Counter Terrorism Command.

19 THE CHIEF CORONER: Mr Jolley, I suspect you're going to be
20 there for a while, so please make yourself comfortable,
21 sitting or standing, whichever you feel most
22 comfortable.

23 Questions by MR HOUGH QC

24 MR HOUGH: Mr Jolley, you have given your name and rank for
25 the court. Is this right: that you are deputy senior

37

1 investigating officer of Operation Datal, the
2 investigation into the London Bridge and Borough Market
3 attacks?

4 A. That's correct, sir.

5 Q. Is it right that your investigation conducted extensive
6 inquiries into the lives and backgrounds of the
7 attackers, their preparations for the attack and their
8 movements on the day of the attack?

9 A. Yes, that's correct.

10 Q. I think you are now giving evidence to summarise the
11 information gleaned from those inquiries?

12 A. Yes, that's correct, sir.

13 Q. Just to be clear for others, I think you can confirm
14 that there will be separate evidence on particular
15 subjects within this area, including from DS Ager later
16 this week on digital devices and telephone
17 communications, from Detective Superintendent Riggs on
18 the investigation to find any others involved in the
19 attacks, from Witness M on police investigations into
20 the attackers before the attack, and from Witness L in
21 relation to MI5 investigations before and after the
22 attack?

23 A. Yes, that's correct.

24 Q. So, Mr Jolley, if I or anyone else asks a question more
25 appropriate to another witness, please say so.

38

1 A. Thank you, sir.

2 Q. Equally, I think you're aware that there may be a need
3 to be careful in answering some questions for reasons of
4 national security, and you should say if you have any
5 concerns about answering any question from me or others.

6 May we begin, then, with Khuram Butt, his life and
7 background. You prepared a report on this subject with
8 reference {DC5171/1}, if you have that to hand.

9 A. Yes, I do, sir.

10 Q. May we begin with Khuram Butt's life -- early life and
11 education. Can you tell us first of all when and where
12 he was born?

13 A. Yes, sir. He was born in Jhelum, Pakistan on
14 20 April 1990.

15 Q. I think he had two elder siblings, a brother Saad and
16 a sister Haleema; is that right?

17 A. That's correct, sir.

18 Q. As regards the family's background in Pakistan, is it
19 right that the father ran a furniture business and the
20 children, while in Pakistan, attended cadet school?

21 A. That's correct, sir.

22 Q. Did you discover in relation to the family that they
23 were practising Muslims but not especially religious?

24 A. That's correct, sir.

25 Q. Looking at paragraph 1.6 of your report, at what time

39

1 did the family move to the UK?

2 A. They arrived in the UK in 1998 on a visitors visa, sir.

3 Q. How old was Khuram Butt at that time?

4 A. He was 8 years old at the time.

5 Q. You told us that they were initially on visitor visas.
6 With whom did they stay when they initially came to the
7 country?

8 A. They arrived and stayed with Khuram Butt's father's
9 sister at 206 Plashet Grove in east London.

10 Q. Then I think moved shortly after that to another house
11 on the same street?

12 A. Yes, 140, sir.

13 Q. Paragraph 1.9 of your report, is it right that
14 Khuram Butt's father died in January of 2003?

15 A. Yes, he died of a heart attack, sir.

16 Q. After entering on a visitor visa, did the family claim
17 asylum?

18 A. Yes, they claimed asylum on 10 April 1998.

19 Q. What was the outcome of that application?

20 A. It was initially refused, but an appeal was granted on
21 5 February 2004 for indefinite leave to remain in the
22 UK.

23 Q. Looking at paragraphs 1.11 and 1.12 of your report, what
24 schools did Khuram Butt attend?

25 A. All three of the children initially attended Shaftesbury

40

1 Primary School in Forest Gate, London, and the two
 2 brothers moved on to Rokeby Secondary School in
 3 Stratford, which was an all-boys school.
 4 Q. Looking at the next few paragraphs of your report, in
 5 general terms is it right to say that Khuram Butt
 6 performed reasonably well in school?
 7 A. Yes, that's correct, sir.
 8 Q. If we can put on screen, please, {WS1399/467}. I think
 9 in your investigations and in particular in your search
 10 of Khuram Butt's home, you found a tutor statement from
 11 his school describing him as an enthusiastic, earnest
 12 and hard-working student?
 13 A. Yes, Mr Tobin also described him as a confident, well
 14 mannered and mature individual.
 15 Q. You can take that off the screen now.
 16 Looking at paragraph 1.17 of your report, after
 17 leaving school did Khuram Butt move on to a BTEC course?
 18 A. Yes, sir, he did. He applied for a business and media
 19 BTEC course at St Angela's & St Bonaventure's Sixth Form
 20 College in Forest Gate.
 21 Q. That was, I think, between 2006 and 2008?
 22 A. That's correct.
 23 Q. Following that, did he undertake any other study?
 24 A. Yes, between April and July 2009, sir, according to his
 25 CV, he trained at TBG Learning in Tower Hamlets, passing

41

1 three courses in IT and business communication.
 2 Q. Can we bring up on screen, please {DC7957/22}. This is
 3 one page from one of several CVs you attend for
 4 Khuram Butt in the course of your inquiries; yes?
 5 A. That's correct, sir.
 6 Q. Do we see from the bottom of the page that he collected
 7 a number of GCSEs at various grades?
 8 A. Yes, sir, 11 GCSEs between the grades of B and E.
 9 Q. Do we see further up the page, passes in applied
 10 business and media at the sixth form college?
 11 A. Yes, sir.
 12 Q. And then passes in business administration and IT at TBG
 13 Learning in 2009?
 14 A. That's correct, sir.
 15 Q. If we leave that on the screen, please.
 16 Were you able from the various CVs also to identify
 17 Khuram Butt's early employment history?
 18 A. Yes, we were, sir.
 19 Q. So if we look at the CV on the screen, can we see in
 20 2005 work whilst at school at the Newham Action Against
 21 Domestic Violence centre?
 22 A. That's correct.
 23 Q. Work as a cashier at a pizza outlet while on holiday and
 24 after school?
 25 A. That's correct.

42

1 Q. Administrator for a business called Clube during the
 2 holidays at sixth form college?
 3 A. That's correct.
 4 Q. Then {DC7957/21} the previous page, please, Oli, bottom
 5 of the page, working in the stock room at Topshop on
 6 Oxford Street between the sixth form college and the TBG
 7 course?
 8 A. That's correct, sir.
 9 Q. We can leave that on the screen. Can we also see from
 10 the CV that Khuram Butt's first significant job was
 11 an office assistant at a business called Eco Movers in
 12 Wimbledon Park?
 13 A. Yes, that's correct, sir.
 14 Q. We see that was from 2009 to March 2012 and I think that
 15 was a man and van type moving service?
 16 A. Yes, it was, sir. He was responsible for taking
 17 bookings and issuing invoices around that business.
 18 Q. Looking at paragraph 2.2 of your report on page 7, can
 19 you summarise what his colleagues at that business said
 20 about Khuram Butt?
 21 A. Yes, Zachary Wright remembers Butt as being polite,
 22 respectful, shy, but also able to hold his own within
 23 the office. According to his manager, Alexander
 24 Nicholls, Butt was into a bit of gangster rap, smoked
 25 cannabis, but liked to make out that he was some sort of

43

1 east London bad man. He never spoke of girls or his
 2 family, or even politics. He eventually was made
 3 redundant by this company.
 4 Q. Mr Jolley, if you can speak a bit louder and into the
 5 microphone, it's just because we have a lady trying to
 6 interpret for you.
 7 Now, may we then look at another CV you obtained,
 8 {DC8137/1}, please. Looking at the bottom of the page,
 9 can you tell us about the job which Khuram Butt did from
 10 2012 to early 2016?
 11 A. Yes, sir, Butt was employed by Auriga Holdings, which is
 12 a company, a regional franchise for a number of KFC
 13 outlets. He was an office assistant with them in their
 14 head office which was in East Ham. He worked there
 15 between July 2012 and November 2015. Again, he was made
 16 redundant from that employment.
 17 Q. I think it was while working in this job that
 18 Khuram Butt married Zahrah Rehman in December 2013; is
 19 that correct?
 20 A. That's correct, sir, they married on 25 December 2013.
 21 Q. As we'll consider later, is it right that your inquiries
 22 indicated that Khuram Butt became increasingly strict in
 23 his Islamic faith in the period immediately before and
 24 after his marriage and during 2014?
 25 A. Yes, that's correct, sir.

44

1 Q. Is this also right, to set this employment in context,
2 that in June 2014 while pregnant, Khuram Butt's wife
3 suffered a brain aneurysm which required her to have
4 care and surgery for some months?
5 A. That's correct, sir, on 20 June.
6 Q. What was her account of how he behaved during that
7 period for her?
8 A. She said that he provided regular care and that he was
9 kind, considerate and dedicated towards her.
10 Q. And it was also while working in the Auriga job that the
11 couple's first child was born towards the end of 2014?
12 A. That's correct, sir, and they'd just previously moved
13 into new premises in Barking as well.
14 Q. We'll look at the family in a little while.
15 Looking at paragraph 24 and 25 of your report, what
16 account of Khuram Butt did his manager at Auriga give to
17 your team? This is page 7, paragraphs 2.4 and 2.5.
18 A. Sorry, sir. Afnan Bashir remembers Butt's only fault
19 being that he would occasionally take extended lunch
20 breaks, and when he first started there, that he wasn't
21 particularly religious or into Islam in any way
22 whatsoever. He said, again, he was polite and
23 respectful and had good direction.
24 Q. Did Mr Bashir give an account of Khuram Butt changing
25 over time?

45

1 A. Yes, he said during the three years of his employment
2 there he had changed, began to shave his head. Religion
3 began to play a strong part, he began praying, he grew
4 a beard and started to spread the word of dawah when
5 chatting to non-Muslim colleagues.
6 Q. During the last period of his time at Auriga, so late
7 2015, did Khuram Butt express to colleagues any desire
8 to leave the UK?
9 A. Yes, he did. He said that he wanted to leave the UK,
10 possibly to Turkey.
11 Q. And what was the reason he gave for that?
12 A. That it was a difficult place to practise Islam and he
13 wanted to bring up a family so he thought the UK was
14 difficult to practise Islam and he wanted to go to
15 another country to practise.
16 Q. Did you also obtain an account from a colleague about
17 Khuram Butt discussing any terrorist acts?
18 A. Yes, a colleague of Khuram Butt's said that they had
19 a discussion around the murder of Lee Rigby
20 around May 2013 and Butt said it was an eye for an eye.
21 Q. The murder was in May 2013.
22 A. Yes.
23 Q. But I think Mr Ridgeway worked at Auriga
24 from September 2014 into 2015.
25 A. That's correct, sir.

46

1 Q. So the comment was some time later, towards the latter
2 end of Butt's period with Auriga.
3 A. Sorry for the confusion, sir, yes. Around the murder of
4 Lee Rigby, which occurred in 2013. The comment was
5 about 12 months later.
6 Q. So the indications from Butt's colleagues were that over
7 the period of his employment, he became more observant,
8 stricter in his religious views?
9 A. That's correct.
10 Q. Looking at paragraph 2.11 and following of your report
11 on page 8, after leaving Auriga on grounds of redundancy
12 in November 2015, did Khuram Butt claim Jobseekers
13 Allowance for a period of time?
14 A. Yes, he did.
15 Q. That was, I think, until May 2016 when he started his
16 next job?
17 A. That's correct.
18 Q. During that period of unemployment, did Butt undergo any
19 training?
20 A. Yes, he did, sir. He went on a training course in
21 Hackney, Free2Learn. He took courses in soft skills
22 such as employability, retail, customer service, and
23 team leading, and he also took a security course the
24 following month.
25 Q. We can see that documented in his CV if we look at

47

1 {DC7957/5}. We can see towards the top of the page
2 a course, Free2Learn, Hackney, London, in door
3 supervision security, high street retail training, and
4 first aid at work?
5 A. That's correct, sir. That licence was issued on
6 20 April 2016 and was valid for three years.
7 Q. I think also following that course, Khuram Butt received
8 a licence for door supervision in a security capacity?
9 A. Yes, sir. Like I say, that was issued on 20 April 2016.
10 Q. And I think you found his licence card in a satchel at
11 his house after his death?
12 A. That's correct.
13 Q. We can see that at {WS1399/388}.
14 So by mid-2016, Khuram Butt was licensed to carry
15 out door supervision-type security roles. What
16 employment did he then undertake?
17 A. In the summer of 2016, sir, he began to work for the
18 London Underground.
19 Q. In what capacity?
20 A. He was a customer service assistant on the Underground
21 from 16 May.
22 Q. I think in your inquiries you obtained his contract in
23 that employment. We can see that at {WS1117/4}. So
24 there we see Khuram Butt employed as a customer service
25 assistant from 16 May 2016 on a salary of, I think,

48

1 a little over £23,000.
 2 A. That's correct, sir, £23,300.
 3 Q. What were his duties in that role?
 4 A. Sir, that role involved him doing gate-line and platform
 5 duties, assisting with customer inquiries and conducting
 6 station security checks, such as suspect packages,
 7 insecure doors, and tampering with any fire safety
 8 equipment.
 9 Q. Is this right: your inquiries looked into this
 10 employment in some detail?
 11 A. Yes, we did sir.
 12 Q. If we can bring up a document at {WS1117/22}, please,
 13 Oli, did you obtain documents showing what checks were
 14 performed on Khuram Butt before he was given the job at
 15 London Underground?
 16 A. Yes, we did, sir.
 17 Q. Looking at paragraph 2.15 of your report and the results
 18 on this page, what pre-employment checks were made?
 19 A. TfL carried out the basic criminal disclosure which
 20 identified no criminal record; an activity and gap
 21 verification which discovered no unexplained periods in
 22 his work/unemployment history over the previous three
 23 years; a positive reference check with Auriga Holdings
 24 and confirmation from the Jobcentre of his allowance
 25 claim, and a media search that unearthed no adverse

49

1 articles on Butt.
 2 Q. The adverse media search, however it was performed,
 3 appears not to have picked up the fact that Butt had
 4 appeared in the Jihadi Next Door programme a few months
 5 previously.
 6 A. That's correct, sir. I'm not sure whether he was named
 7 in the programme, sir.
 8 Q. Did the pre-employment checks also involve a medical
 9 exam questionnaire?
 10 A. Yes, it did, sir.
 11 Q. If we go to {WS1117/36} of this document, please. Do
 12 you see on this and on the following page that Butt
 13 confirmed that he had no illnesses or medical
 14 conditions?
 15 A. That's correct.
 16 Q. After initial training with London Underground, which
 17 area was Butt assigned to?
 18 A. He was assigned to the Westminster group, which covered
 19 the Westminster and Southwark underground stations.
 20 Q. How did his employment with London Underground go? Was
 21 it successful?
 22 A. No, it wasn't, sir. He went sick very shortly after
 23 employment, but failed to tell his manager, and between
 24 12 June and 31 August, he was on sick leave due to knee
 25 pain.

50

1 Q. So you say that he was on sick leave due to knee pain?
 2 A. Yes.
 3 Q. Specifically what did he say was causing this?
 4 A. He said that the company shoes were causing him issues.
 5 Q. Looking at paragraph 2.19, did you get an account from
 6 Khuram Butt's wife which casts some light on his going
 7 on sick leave?
 8 A. That's correct. His wife Zahrah stated that a friend
 9 had told Butt that he could go on full sick pay with
 10 a medical note. His family were disappointed with him
 11 for doing that but he did go sick.
 12 Q. So the suggestion being that he took time off sick
 13 without justification?
 14 A. Absolutely, sir.
 15 Q. Did his employers react to this by following
 16 a disciplinary route?
 17 A. Yes, they did. They invited him in for a case
 18 conference to discuss his non-attendance, but they were
 19 finding it difficult to get hold of Butt and then
 20 determine a date for him to attend. But on
 21 14 September, he did attend a meeting with his manager.
 22 Q. During the course of that meeting, did he give any
 23 explanation, any further explanation, about his
 24 condition?
 25 A. He said, as I already mentioned, that the shoes had

51

1 aggravated a pre-existing injury and Butt said it had
 2 been from an accident which he had not disclosed at the
 3 point of recruitment.
 4 Q. We can take that page off screen now. Thank you, Oli.
 5 What was the ultimate decision of London Underground
 6 at the end of the disciplinary process?
 7 A. I think -- the ultimate decision, he failed his
 8 probation, sir, and his employment was terminated.
 9 Q. As from what date?
 10 A. 5 October 2016.
 11 Q. Yes, thank you.
 12 Following the -- just before we finish with
 13 London Underground, did Butt appeal the decision to
 14 dismiss him?
 15 A. Yes, he did appeal it, sir, and attended an appeal
 16 hearing on 16 October.
 17 Q. Was that appeal successful?
 18 A. No, it wasn't, sir.
 19 Q. So for a period of time, Khuram Butt was employed on the
 20 underground from April to October 2016?
 21 A. That's correct, sir.
 22 Q. He had satisfied the checks that you've identified, and
 23 in fact, he didn't spend much time actually at work in
 24 that employment?
 25 A. That's correct, sir, very little time indeed.

52

1 Q. But nevertheless the employment gave him, with all the
2 background we're going to go into, access to
3 London Underground stations in a security capacity?
4 A. Yes, it did.
5 Q. May we move on to the period after Butt left
6 London Underground. From October to November 2016 did
7 Butt obtain another job?
8 A. Yes, he did, sir. He worked for Charter Security in
9 London as a site guard. His duties included marshalling
10 the guests in and out of the buildings, patrolling the
11 site and dealing with any nuisance that occurred.
12 Q. We can see that entered on his CV if we go back to
13 {DC8137/1}. A site guard for Charter Security from
14 late October to early November 2016. How did that job
15 go?
16 A. Again, sir, that employment was terminated after two
17 breaches of his contract. He went missing from his post
18 on a couple of occasions. One was as a security guard
19 at Victoria House in Ilford and the other one was on
20 2 November when he was found away from his post at the
21 same location.
22 Q. Any particular reason for those absences from post?
23 A. He gave the reason -- for prayer.
24 Q. Is this right, then: that by late 2016, Butt's career
25 path had involved a long-term period of employment with

53

1 Auriga and after that, two rather short and
2 unsatisfactory periods of employment which didn't show
3 him to be a very enthusiastic worker?
4 A. That's correct, sir.
5 Q. Of course by that stage, 2015, 2016 and 2017,
6 particularly 2016 and 2017, there is other evidence from
7 your inquiries which we'll look at that Butt was
8 becoming increasingly radical?
9 A. That's correct, sir.
10 Q. In early 2017, looking at paragraph 2.30 of your report,
11 did Butt make an application for another job?
12 A. Yes, he did, sir. He applied to be a revenue protection
13 officer on the train operator at Southeastern Railways,
14 but he failed at the interview stage.
15 Q. I think you obtained papers in relation to that
16 application. If we look at his application form,
17 {WS1874/7}, I think this was among the application
18 documents that you identified in your inquiries?
19 A. That's correct, sir.
20 Q. If we go to page 13, please {WS1874/13}, and in the last
21 main paragraph we can see something about how Butt
22 presents himself, as he says halfway down that
23 paragraph:
24 "I am also a Londoner who knows his city and his
25 people really well and it would be an honour for me to

54

1 represent Southeastern who host people from all walks of
2 life in the best manner possible."
3 A. Yes, it does say that.
4 Q. So Butt was presenting himself in this rather open and
5 multi-cultural way in this application, while as we'll
6 see in other parts of his life, showing a rather
7 different face?
8 A. That's correct, sir.
9 Q. And if we go on to page 15, please {WS1874/15}, can we
10 see what the assessment of the panel was as reasons for
11 the rejection:
12 "Spoke a lot but didn't answer many of the questions
13 asked. Wouldn't be a team player. Single minded.
14 Would not listen to other people's opinions."
15 A. Yes, sir, and they deemed him unsuitable for employment.
16 He is given the lowest rating for the interview.
17 Q. We can take that off screen now.
18 Looking at paragraph 2.32 of your report, did you
19 obtain another piece of evidence suggesting that Butt
20 may have made another job application?
21 A. Sir, his brother, Saad, advised us that he had applied
22 for a job at London City Airport, but our inquiries
23 found no record of any application for that role.
24 Q. I think in fairness to Saad Butt, he only said that
25 Khuram Butt had told him such an application had been

55

1 made?
2 A. Absolutely.
3 Q. But no record of any such application ever having been
4 made?
5 A. That's correct, sir.
6 Q. Now, we'll hear that he also did certain types of
7 voluntary working between late 2016 and May 2017, which
8 I'll address later, but is that the entirety of his
9 employment history?
10 A. That's correct, sir, it is.
11 Q. May we now move on to Butt's religious and social views
12 and his marriage. In summary, is this right, if one
13 looks at the first few paragraphs of section 3 of your
14 report, that up to late 2012 and 2013, the consistent
15 reports of those you spoke to was that Khuram Butt was
16 not very committed or strict in his Islamic views and
17 practice?
18 A. That's a fair assessment, sir, yes.
19 Q. I think his teenage friend Hamza Raza describing him as
20 playing football, supporting Arsenal and being into
21 reggae music?
22 A. That's correct, sir.
23 Q. Mr Raza also describing Khuram Butt in his early 20s in
24 2013 as being a normal guy and as smoking tobacco and
25 cannabis?

56

1 A. That's correct.

2 Q. I'm looking at 3.4, Khuram Butt's sister describing him
3 as, until late 2012, "a party animal"?

4 A. Yes.

5 Q. I think then there was an event that proved to be
6 significant in October 2012 which was that Khuram Butt's
7 sister, Haleema, married a gentleman called Usman Darr.

8 A. Yes, that's correct, sir, in October 2012.

9 Q. At the wedding, did Khuram Butt make a significant
10 acquaintance?

11 A. Yes, he did. He became very friendly with an individual
12 by the name of Hashim Rehman whose uncle had worked at
13 Spitalfields market with his father.

14 Q. Now summarising Hashim Rehman, is this fair: that he had
15 a stronger or more committed set of Muslim beliefs but
16 there was nothing to suggest that they were extreme
17 beliefs or views?

18 A. That's correct, sir.

19 Q. Following meeting Mr Rehman, did Khuram Butt begin to
20 form further and more observant views?

21 A. Yes, according to his sister, sir, his behaviour
22 changed. Hashim's Muslim beliefs are believed to have
23 influence Butt further, he began to follow Islam more.
24 He told -- he began to tell his sister to cover up and
25 asked for videos of him dancing at her wedding to be

57

1 deleted.

2 Q. In paragraph 3.7, you record that there was evidence of
3 Khuram Butt spending increasing time with Mr Rehman,
4 reading Islamic literature, praying the requisite five
5 times a day?

6 A. Yes, that's correct. He also terminated a relationship
7 with his girlfriend because she refused to convert to
8 Islam.

9 Q. Looking at paragraph 3.9 of your report, what did
10 Mr Rehman himself tell police in summary about
11 Khuram Butt's attitude to Islam?

12 A. Rehman himself said that Butt approached him and asked
13 him as an observant Muslim to teach him more about
14 Islam. He says it changed Butt, initially making him
15 a soft and humble man. Butt went on to ask Hashim for
16 his sister Zahrah's hand in marriage.

17 Q. By the time that Butt raised with Hashim the prospect of
18 a marriage to Hashim's sister Zahrah, had Butt and
19 Zahrah in fact met?

20 A. I think they'd only met once before, sir, when she was 9
21 and he was 13 and... yes.

22 Q. So by 2013, the summer of 2013, I think Zahrah was
23 20 years old and was working at a preschool?

24 A. That's correct, sir.

25 Q. Did she meet Khuram Butt first of all at her house?

58

1 A. They did. Butt and his mother went to meet them at her
2 house.

3 Q. Did marriage arrangements then follow swiftly?

4 A. Yes, sir. It was about a week later when they agreed to
5 marry.

6 Q. And you've told us that the marriage -- you've already
7 told us that the marriage took place at the end
8 of December 2013. Where did the couple move?

9 A. They moved into the family address at 3 Carlton Road in
10 east London. That was Butt's family address at the
11 time.

12 Q. Then I think they went on honeymoon to Pakistan shortly
13 afterwards?

14 A. Yes, February 2014.

15 Q. Following his marriage to Zahrah Rehman, did a number of
16 those you spoke to who knew Khuram Butt observe any
17 change in his religious observance?

18 A. Yes, they did. Hashim being one of the individuals said
19 that his brother-in-law had become very rigid in his
20 belief. Butt himself would question Hashim on his
21 religious beliefs and he began to call all Shia Muslims
22 non-believers.

23 Q. Did Usman Darr, Butt's sister's husband, note anything
24 about the wedding between Butt and Zahrah Rehman?

25 A. Yes, he did. He noticed that the women and the men were

59

1 segregated and that his wife Zahrah was wearing a full
2 burqa and covering her eyes with a piece of sheer
3 material.

4 Q. Did you also receive information from Khuram Butt's
5 uncle and aunt about his increasingly strict religious
6 views?

7 A. That's correct, sir. The uncle and aunt chose not to
8 invite him to their daughter's wedding because of his
9 religious beliefs.

10 Q. I'd like you in summary just to tell us about the views
11 of some of the others you spoke to about Butt's changing
12 views, first of all, paragraph 3.16, Butt's friends
13 Hamza Raza?

14 A. Yes, Hamza Raza had been a friend of Butt's. He said
15 his attitude to the West, to Americans and to the
16 British changed. He would get very defensive and angry
17 if anyone questioned him over this. He would also say
18 "You are not supposed to follow the rules in the country
19 that you are in, you are supposed to listen to your own
20 Islamic rules and regulations. The rules of the country
21 where you are living are not for us."

22 He told Hamza himself that he felt that British
23 rules were wrong and that they should be following
24 sharia law.

25 Q. So in this period from 2014 onwards, Khuram Butt was

60

1 taking stricter views on religion and also starting to
 2 take the view that religious law should dominate in
 3 Britain?
 4 A. That's correct, sir.
 5 Q. Was this also noted by others including his wife's
 6 cousin?
 7 A. Yes, that's correct.
 8 Q. Did you also hear from Khuram Butt's father-in-law,
 9 Zahrah's father, about his concerns over Khuram Butt?
 10 A. Yes, he stated that the situation in Syria was
 11 increasingly on the news and that when the images came
 12 onto the TV, others would seek to try and change the
 13 channel of the TV, but Butt would express support for
 14 the actions on the screen and for jihad, and also showed
 15 the desire to travel to Syria to fight.
 16 Q. Now, in his witness statement, Khuram Butt's
 17 father-in-law dates those extremist views in general to
 18 the period after the marriage to his daughter, but he
 19 also specifically dates to early 2015 a comment by Butt
 20 that he would himself want to go to travel to Syria to
 21 fight?
 22 A. That's correct, sir, after he'd seen three schoolgirls
 23 on the news travelling.
 24 Q. Did you also receive information from Khuram Butt's
 25 brother about a family argument in early 2015 over

61

1 Butt's desire to travel?
 2 A. That's correct, sir. Saad Butt informed us that they'd
 3 all gone round to Butt's home address where members of
 4 the family were there, Zahrah was there, and Zahrah's
 5 father had taken Butt's passport and destroyed it,
 6 together with a one-way ticket towards Syria. They
 7 threatened to disown Butt and report him to the police.
 8 Q. So in early 2015, Butt had gone beyond simply having
 9 a desire to go to Syria to fight; he had actually bought
 10 a ticket if this account is right?
 11 A. That's the information that's been provided to us by
 12 a family member, sir.
 13 Q. Now Zahrah Rehman herself dates the destruction of the
 14 passport to later, she puts it in early 2016; were you
 15 able to say which was likely to be right?
 16 A. Not to my knowledge, sir.
 17 Q. We can deal with that with others, if necessary.
 18 A. Yes, sir.
 19 Q. Did Zahrah Rehman, however, tell you separately about
 20 her husband's view of the Syrian situation?
 21 A. Yes, she did. She says that she spoke with Butt about
 22 Isis and his desire to help those being oppressed in
 23 Syria, but never told her directly he wanted to go to
 24 the country. She did fear, however, that he would be
 25 influenced by others and the news.

62

1 Q. Was she aware of other ideas Butt had about possibly
 2 living and working in a Muslim country?
 3 A. Yes. She did know that Butt wanted to live and work in
 4 an Arab-speaking country, but expected it to be Saudi
 5 Arabia.
 6 Q. Now, is this right: that after his marriage to Zahrah
 7 in September 2014, Butt enrolled on a course for
 8 teaching English as a foreign language at Greenwich
 9 Community College?
 10 A. Yes, that was in September 2014, sir, yes.
 11 Q. That was, I think, a course he dropped out from after
 12 two months, possibly because of his wife's illness?
 13 A. That's correct.
 14 Q. Did he retain an interest in taking an English as
 15 a foreign language teaching course?
 16 A. Yes, he did.
 17 Q. And ultimately in July of 2016, did he obtain
 18 a certificate in English as a foreign language teaching
 19 from an Earl's Court college?
 20 A. Yes, he did, sir.
 21 Q. We can see the certificate, if we bring it up, at
 22 {WS1399/422}. Does this suggest that from late 2014,
 23 Butt had an interest in going -- or in teaching English
 24 as a foreign language, possibly abroad?
 25 A. Yes, it does, sir.

63

1 Q. That he persisted in that interest and obtained
 2 a qualification in mid-2016?
 3 A. That's correct.
 4 Q. Did Butt, however, pursue the idea of working abroad,
 5 for example, in Saudi Arabia?
 6 A. He did, but once he realised that he required a degree,
 7 he gave up on that idea.
 8 Q. We can take that document off the screen now.
 9 May I now ask you about Usman Darr, Haleema Butt's
 10 husband, and his view of Khuram Butt as time went by,
 11 looking at page 16 of your report towards the top. What
 12 views did Mr Darr have about Khuram Butt?
 13 A. Yes, Mr Darr also had concerns in relation to his
 14 brother-in-law wanting to travel to Syria. Butt would
 15 often describe to him that the country had limitless
 16 dollars, resources, comprehensive healthcare and
 17 education system.
 18 Q. Did this spark arguments?
 19 A. Yes, it did. Usman recalls one where he challenged Butt
 20 after he had himself defended -- after Butt defended the
 21 execution by Islamic State of the captured Jordanian
 22 pilot who had been burned to death in a cage, and Butt's
 23 mother had to separate the two of them.
 24 Q. What did these very troubling views expressed by Butt
 25 ultimately cause Usman Darr to do?

64

1 A. Usman was extremely concerned about these views so he
2 contacted the Anti-Terrorist Hotline to report his
3 brother-in-law.
4 Q. That, I think, was at the end of 2015,
5 30 September 2015.
6 A. That's correct, sir.
7 Q. Did Butt's friend Hamza Raza also develop concerns about
8 Butt's sympathy for terrorism and Islamic State?
9 A. That's correct. Raza was aware that Butt was watching
10 terrorists and beheading videos whilst working at Auriga
11 Holdings. He was beginning to listen to preachers
12 online such as Sheikh Faisal.
13 Q. Did Mr Raza claim to have done anything about that?
14 A. Yes, Mr Raza claimed to have contacted the authorities
15 as well in 2015.
16 Q. Did you find any record of that?
17 A. There is no record at all of Mr Raza contacting the
18 police.
19 Q. I think, as you've just said, Mr Raza dated Butt's
20 watching these terrorist and beheading videos and
21 listening to radical preachers to some time before the
22 end of his employment at Auriga, so before the end of
23 2015?
24 A. That's correct, sir.
25 Q. Did Raza also tell you anything about Butt's travel

65

1 aspirations?
2 A. Yes. He told us that Butt would have gone to Syria if
3 it hadn't have been for his family begging him to stay.
4 He had very strong views about the West killing innocent
5 Muslims.
6 Q. I would now like to ask you a few questions about Butt's
7 association with someone called Anjem Choudary. I think
8 you are aware, Mr Jolley, that Anjem Choudary was a very
9 senior figure in the ALM extremist organisation?
10 A. That's correct, sir.
11 Q. That Anjem Choudary was a leadership figure in that
12 organisation?
13 A. Yes, that's fair to say, sir.
14 Q. That Anjem Choudary has advocated terrorism and
15 supported terrorist acts publicly on many occasions?
16 A. That's correct.
17 Q. And that Anjem Choudary was prosecuted and convicted
18 because of his extremist conduct?
19 A. He was.
20 Q. Now, what did you discover from your communications
21 first of all with Zahrah Rehman, then with Hamza Raza
22 about Butt's association with Anjem Choudary?
23 A. Zahrah Rehman was unsure how the contact first came into
24 place, but she was aware that he was attending in
25 Whitechapel a dawah stall. He used to visit these

66

1 stalls in Stratford and East Ham in 2014/2015. She
2 wasn't aware whether he was actually running the stalls
3 themselves but would listen to Choudary's speeches on
4 YouTube.
5 Q. Did Hamza Raza refer in his account to you to specific
6 meetings with Choudary involving Butt?
7 A. Yes, Raza had told us that he met Choudary when he had
8 gone round to Butt's home once during the Ramadan
9 period. He said that Butt was energised in his company,
10 in Choudary's company.
11 Q. I think Mr Raza described Butt as being like a lion out
12 of a cage when Choudary was around?
13 A. That's correct, he did.
14 Q. May I now move to some accounts of others about Butt's
15 religious and political views over this period. First
16 of all, Adinan Abdulatif, the husband of a cousin of
17 Zahrah Rehman. I think he became friends with
18 Khuram Butt over time?
19 A. That's correct, sir, he did.
20 Q. Did he tell your team about Butt's approach to imams and
21 particularly imams he didn't agree with?
22 A. Yes. He basically told us that it led to him being
23 excluded from a number of mosques from interrupting and
24 questioning imams' teachings. Adinan knew that he'd
25 been excluded from a mosque in East Ham and his own

67

1 mosque Uthman Bookshop in Barking.
2 Q. Did Mr Abdulatif report Khuram Butt having shared
3 extremist material electronically?
4 A. Yes, he advised us that Butt had shared graphic Muslim
5 beating videos on a WhatsApp group that Adinan had
6 received himself.
7 Q. I think he also told you that Khuram Butt had accused
8 those at a mosque in Barking of being subordinate to the
9 UK government, "arse-licking" the UK government?
10 A. That's correct, sir.
11 Q. Did you also speak to a voluntary caretaker at a mosque
12 in Barking about Khuram Butt's activities there?
13 A. Yes, and he again, he advised us that he'd been barred
14 from that mosque for, again, challenging the imam.
15 Q. What had the imam been saying that he had particularly
16 challenged?
17 A. He had been encouraging worshippers to vote in the
18 upcoming general election when Butt called him a liar
19 over his use of the Prophet Yusuf in his address.
20 Q. Did this voluntary caretaker, though, go on to tell you
21 that Butt relented?
22 A. Yes, he did. He demanded to be allowed to argue with
23 the imam.
24 Q. Finally in this connection, you spoke to a gentleman
25 called Syed Imrul Haque who met Butt at mosques and at

68

1 Arabic classes?
 2 A. That's correct.
 3 Q. What did he say about that?
 4 A. He described Butt as being politically aware,
 5 criticising UK foreign policy, particularly in relation
 6 to the Iraq war, and the conflict in Syria. He felt
 7 that the British Government was unfairly targeting
 8 Muslims with its terrorism laws, and he said that he
 9 was -- Butt was particularly upset once the police had
 10 raided his house in October 2016 for what he called
 11 a bogus fraud.
 12 Q. May I now ask you some questions about a Channel 4
 13 documentary called the Jihadi Next Door. When did this
 14 programme first go on air?
 15 A. It was aired on 19 January 2016, sir.
 16 Q. On what date were the events that it displayed?
 17 A. Sorry, sir, can you repeat that question?
 18 Q. When were the events it displayed? I think they were
 19 somewhat earlier?
 20 A. Yes, the events were, I believe, in August 2015.
 21 Q. I think they may have been 31 July 2015, but we'll check
 22 that date if necessary.
 23 A. Yes, sir.
 24 Q. Is this right: that the programme shows an Islamic
 25 extremist called Mohammed Shamshuddin expounding his

69

1 views at some length?
 2 A. Correct.
 3 Q. And is this also right: that in part of the programme he
 4 and others, including Khuram Butt, engage in a rally
 5 outside the mosque at Regent's Park?
 6 A. Correct, sir.
 7 Q. Followed by a prayer session which included praying
 8 before a large black Islamic flag?
 9 A. Correct.
 10 Q. Just to deal with the significance of that flag, is it
 11 right that the black Islamic flag may represent Islam as
 12 a concept without extremist contexts, but is also used
 13 by Isis as its emblem?
 14 A. That's correct, sir.
 15 Q. May we put on screen, please, {DC7185/14}. Can we see
 16 here an image from the programme showing Shamshuddin in
 17 the middle of shot and Khuram Butt off to the left of
 18 shot?
 19 A. That's correct.
 20 Q. Then {DC7185/7}, please. Can we see banners from the
 21 rally "Cameron go to hell", "Sharia the future for UK".
 22 A. Yes, sir.
 23 Q. Is it right to say that the programme in general terms
 24 shows Khuram Butt as a willing participant who condemns
 25 the UK Government and particularly mentions Iraq and

70

1 Syria?
 2 A. Yes, it does.
 3 Q. What I would like now to do is play a short section from
 4 the un-broadcast footage material, {AV0018} is the clip,
 5 and I would like to start, please, Oli, at tape counter
 6 4 minutes exactly, 4.00.
 7 (Video played)
 8 Can we stop that and bring it back and see if we can
 9 sort out the audio, please.
 10 (Video played)
 11 I think if we can take that off now. It is evident
 12 we have got a problem with the audio. What I can do is
 13 bring up a transcript of that with Butt's face on it
 14 {DC7185/11}, please. So the transcript of what we were
 15 just seeing, is this right, is Butt saying the
 16 following:
 17 "The Government is extreme, they've killed the most
 18 people, statistically, the government of this country,
 19 and America, and the history of Britain, has killed the
 20 most people in the world, you understand, but why aren't
 21 they the extremists, because their name is not ..."
 22 And then it is inaudible:
 23 "You know about air strikes, exactly, if they want
 24 me yeah and I'm right here, what they will do is bring
 25 an aeroplane and they will bomb all of us, but to these

71

1 people it's okay, because they are Iraq and Syrian, but
 2 when the war comes here, and the aeroplanes come, let's
 3 see if you guys agree with the air strikes, let's see if
 4 you agree, do you guys agree with the air strikes? This
 5 is what you guys called for, bomb them..."
 6 Then a police officer to whom the remarks seem to be
 7 directed says:
 8 "Totally neutral I'm afraid."
 9 After which Butt says:
 10 "These people bomb people, drop air strikes, kill
 11 the women, kill the children, you understand."
 12 I would then like to bring up another video in which
 13 the audio isn't particularly important, it's {AV0021} at
 14 tape counter 4.30.
 15 (Video played)
 16 Here I think we're seeing the scene in the programme
 17 of Butt and others with Shamshuddin in front praying
 18 before the black flag?
 19 A. That's correct, sir.
 20 Q. Oli, just so you're aware, I'll need another audio
 21 played a little time later, which will be {AV0145}, so
 22 if the audio can be resolved over that period of time.
 23 THE CHIEF CORONER: What I might suggest, Mr Hough, is if we
 24 can resolve the audio issue, that in fact, the clip you
 25 were going to play, the one you were about to play, we

72

1 simply watch those together perhaps at 2.05.
 2 MR HOUGH: That's probably quite a good idea. It is quite
 3 an evocative clip and I imagine others would want it
 4 played if I didn't play it.
 5 THE CHIEF CORONER: And much as I can see we have the
 6 transcript, I suspect part of the impression important
 7 to give is how the words sound from the speaker.
 8 MR HOUGH: Exactly. Exactly.
 9 May we now put on screen a final set of images from
 10 the programme, not video now, {DC7185/9}. And can we
 11 see in the top image, one of those present in the rally
 12 with the protest group was Shakil Chapra. Is this
 13 right: that he is, and certainly was at the time,
 14 a significant ALM figure?
 15 A. That's correct, sir.
 16 Q. And also identified at the bottom of the page amongst
 17 others, Adinan Abdulatif, one of the people you spoke to
 18 and about whom you have given evidence?
 19 A. That's correct, sir.
 20 Q. We can take that off the screen and return to your
 21 report, and paragraph 3.44. What was the reaction of
 22 Butt's family when this video and this programme aired?
 23 A. Sir, his father-in-law Abdul Rehman-Butt challenged him
 24 over the programme. They argued over it. Butt said it
 25 was nothing to concern him, but Abdul then stated that

73

1 he banned all extremist talk in his home. Butt
 2 apologised for his behaviour but they never spoke about
 3 it again.
 4 Q. So his wife's family outraged about the programme. Did
 5 you discover what Butt's own family, his mother and
 6 sister, thought of it?
 7 A. Yes, they -- he had brought shame on the family so they
 8 too were very disappointed with his appearance on the
 9 programme.
 10 Q. How did Zahrah Rehman, Butt's wife, come to know of the
 11 programme and what was her reaction to it?
 12 A. She first became aware of the programme when she watched
 13 it at her parents' house. Butt hadn't told her anything
 14 about the programme, about the filming or attending the
 15 mosque in Regent's Park. She told us that Butt had come
 16 to the house, apologised to her and the in-laws. Both
 17 families warned Butt about who he was keeping company
 18 with and Zahrah accepted her husband's explanation.
 19 Q. Was there at around the same time, so still early 2016,
 20 an argument between the couple, between Butt and his
 21 wife, about another rather striking matter?
 22 A. Yes. The couple were already having issues with their
 23 marriage over Butt's request to take a second wife. So
 24 she had moved out into her parents' house.
 25 Q. So Zahrah Rehman quite naturally objected to this, moved

74

1 out. How did the problem resolve itself?
 2 A. His mother, brother and sister threatened to disown him
 3 if he continued with the idea, so Butt changed his mind.
 4 Q. Looking now from paragraph 3.51 of your report, is it
 5 right to say that from 2016, Butt began spending
 6 increasing amounts of time at a Muslim gym on Ilford
 7 Road called the Ummah Fitness Centre?
 8 A. Yes, that's correct.
 9 Q. What was said by people who met him there about him and
 10 his behaviour?
 11 A. Some of the people that had met him there knew him by
 12 a different name, by the name of Abu Zaytoon, and Butt
 13 had spoken to them about listening to different
 14 preachers on YouTube such as Ahmad Musa Jibril and
 15 Sheikh Faisal.
 16 Q. Those are very radical preachers?
 17 A. Yes, sir, they are, yes.
 18 Q. Was a similar account given by another person who met
 19 him at the gym, a French teacher working in London,
 20 called Jamel Kasimi?
 21 A. Yes, that's correct. He stated that Butt would play
 22 lectures by these preachers. Jamel visited him at his
 23 home address and he advised that they were "strong
 24 scholars" with strong knowledge. He would complain
 25 about bombings and killings by coalition forces in the

75

1 Middle East.
 2 Q. So those at the gym supporting the view that you were
 3 getting from Butt's family members that during 2016,
 4 Butt was expressing extremist views, hostility to the
 5 west, and following various radical preachers on the
 6 internet?
 7 A. That's correct, sir, yes.
 8 Q. Did Butt also participate in a WhatsApp group, a chat
 9 group called ILMA, "ilm" meaning knowledge?
 10 A. He did.
 11 Q. We'll hear more about that from DS Ager towards the end
 12 of the week, but is this right: that the chat included
 13 some fairly abstruse discussions of Islamic theology and
 14 history, but also outraged discussion of world events
 15 and the treatment of Muslims in the Middle East?
 16 A. That's correct, but one of Butt's friends did say that
 17 there was no incitement to terrorist attack on there.
 18 Q. And certainly the chat doesn't involve any specific
 19 attack-planning or anything like that?
 20 A. Absolutely not, sir.
 21 Q. Over this period was Butt receiving teaching in Arabic?
 22 A. Yes, he was.
 23 Q. And I think specifically, looking at paragraph 3.57 of
 24 your report, in the month before the attack, Khuram Butt
 25 was seen praying at a mosque in Barking along with

76

1 somebody who turned out to be Rachid Redouane?
 2 A. That's correct, sir, yes.
 3 Q. They were seen there, I think, by two Albanian Muslims
 4 who feature in the story, called Bajram Doci and
 5 Klevis Kola?
 6 A. Yes, sir, and they knew the individuals from the Ummah
 7 Fitness Centre.
 8 Q. Can I ask you about the Ummah Fitness Centre. From what
 9 period do you date Butt's use of the Ummah Fitness
 10 Centre?
 11 A. According to Butt's wife Zahrah, Butt began to frequent
 12 the Ummah Fitness Centre whilst he was on sick leave at
 13 TfL.
 14 Q. So that would be in the period July to September 2016?
 15 A. Correct, sir.
 16 Q. If we look at some photographs, we'll see what the Ummah
 17 Fitness Centre looked like, {PH1971/1}. Was it, as we
 18 see from this photograph, a gym on a residential street
 19 consisting of some rooms?
 20 A. Yes, sir, that's correct.
 21 Q. If we look at {PH1992/1}, we can see it had a boxing
 22 room, and then {PH1991/1}, a room with various pieces of
 23 gym equipment. So if we take that down, it was
 24 a genuine gym with genuine gym equipment.
 25 A. Yes, it was, sir.

77

1 Q. Did Butt become involved beyond simply using the gym?
 2 A. Yes, although initially he started training at the gym
 3 he became involved in running it. I would imagine after
 4 being dismissed from TfL, he had more time on his hands.
 5 He told his wife that he never received -- he never told
 6 her whether he was receiving a wage for his work there.
 7 Q. Did you ever obtain any evidence suggesting that he was
 8 being paid for that work?
 9 A. No, we never managed to obtain any payslips or anything
 10 of the sort.
 11 Q. Is this right: that the gym was also used, it being
 12 an Islamic gym, for prayers during the day?
 13 A. Yes.
 14 Q. And was it also later discovered that both
 15 Youssef Zaghba and Rachid Redouane used the gym?
 16 A. Yes, that's correct, sir.
 17 Q. I'll ask you a little about that shortly, but is this
 18 right: that looking further into 2017, in May 2017, Butt
 19 had another child, his wife gave birth to another child?
 20 A. That's correct, sir.
 21 Q. Looking at paragraph 4.7 of your report, did Haleema
 22 Butt, Butt's sister, tell you anything peculiar about
 23 events around the time of the birth?
 24 A. Yes, she recalled that before the birth, her brother had
 25 told her not to post any photographs of the baby on

78

1 social media in case anything happened to him.
 2 Q. So that would have been relatively shortly before the
 3 attack and, as we'll hear, around the time that the
 4 attack was being planned for?
 5 A. That's correct, sir.
 6 Q. Did you discover in the course of your investigations
 7 a social event on 14 May 2017, so three weeks before the
 8 attack, and one day before, as we'll hear,
 9 Rachid Redouane bought the knives used in the attack?
 10 A. Yes, sir, this is what's known as an aqeeqah and the
 11 celebration of the birth of Butt's second child.
 12 Q. We can bring on screen, please, {DC8152/365}, we'll see
 13 here a section from the ILMA chat. If we look around
 14 the middle of the page, Butt says that he has been --
 15 that Allah has blessed him with a daughter, he prays to
 16 Allah that she is a blessing and he invites the members
 17 of the chat to his home for an aqeeqah where he will be
 18 putting the sheep on the grill at a barbecue on 14 May,
 19 a Sunday.
 20 A. Yes, that's true. An aqeeqah is where an animal is
 21 sacrificed to mark the birth of a child and the meat is
 22 distributed amongst the attendees.
 23 Q. We can take that off the screen now. Is this right:
 24 that the event was attended by a number of family
 25 members: by Butt's father-in-law, his brothers-in-law,

79

1 his own brother, Saad Butt, and by some neighbours, as
 2 well as by some friends?
 3 A. That's correct, sir.
 4 Q. As we will see, was Redouane also recognised and
 5 identified from photos as being present?
 6 A. He was, sir.
 7 Q. Looking to the attackers and their connections at
 8 paragraph 4.10 of your report, did you receive
 9 information from Mr Kasimi, the French teacher living in
 10 London, that both he and Redouane had joined the Ummah
 11 Fitness Centre in early 2017 after meeting at a mosque
 12 in December 2016?
 13 A. That's correct, sir, indeed.
 14 Q. Is this also right: that as we'll hear in more detail
 15 from others, analysis of Kasimi's phone suggests that it
 16 may have been him who introduced Butt and Redouane in
 17 early December 2016?
 18 A. That's correct, sir.
 19 Q. Did you also find evidence, looking at paragraph 4.11,
 20 of other social events in which Butt and Redouane also
 21 participated?
 22 A. Yes, we did. There were swimming sessions that were
 23 organised by a charity trust on Sunday afternoons at
 24 Atherton Leisure Centre in Stratford. This was for
 25 Muslim males only and the organiser, Akhtar Uzzaman,

80

1 stated that Butt, who he knew as a different name, had
 2 come there with his son.
 3 Q. That was, I think, in the period leading up to the
 4 attacks, early to mid-2017?
 5 A. That's correct, sir.
 6 Q. Did the organiser of those events also after the attack
 7 recognise that Zaghba had been present at the swimming
 8 sessions?
 9 A. Yes, he did, sir. After the incident on 3 June, he
 10 recognised one of the attendees at Youssef Zaghba.
 11 Q. Did you also, looking at paragraph 4.14 of your report,
 12 obtain information from Klevis Kola, one of the Albanian
 13 Muslims I referred to earlier, about the swimming
 14 sessions, meetings at the gym, and the three men who
 15 went on to perpetrate the attack?
 16 A. Yes, sir.
 17 Q. What did he tell you?
 18 A. That through Butt, Klevis had met Zaghba at the gym,
 19 Klevis already knew Redouane, and that he had got to
 20 know him through the mosque on Longbridge Road in
 21 Barking, and Klevis had also seen him at the aqeeqah
 22 celebration at Butt's house on 14 May 2017.
 23 Q. So the three attackers associating through the gym?
 24 A. Yes, sir.
 25 Q. And also apparently associating at these swimming

81

1 sessions on Sunday afternoons?
 2 A. Yes, sir.
 3 Q. What did Zahrah Rehman tell you about Khuram Butt's
 4 association with Redouane and Zaghba?
 5 A. She said that she'd never met Redouane but in the months
 6 leading up to the attack, she knew that her husband had
 7 become friends with a male she -- a male called Rachid,
 8 but she only ever heard her husband talking to him on
 9 the telephone.
 10 Q. What about Zaghba?
 11 A. She did not know Zaghba.
 12 Q. So based on her account, the other two attackers didn't
 13 come to the house while she was present or could see
 14 them?
 15 A. That's correct, sir.
 16 Q. After joining the Ummah Fitness Centre and in particular
 17 after the end of his employment in late 2016, did Butt
 18 begin doing other voluntary work of a sort beyond that
 19 at the Ummah Fitness Centre itself?
 20 A. Yes, sir, it was established that Butt was asked by the
 21 owner of the gym to teach at a primary school on Oxford
 22 Road, called Ad-Deen Primary School.
 23 Q. That was in Ilford, I think.
 24 A. Ilford, yes sir.
 25 Q. Now, as we'll hear from Detective Superintendent Riggs,

82

1 is it right to say that the Ummah Fitness Centre was
 2 apparently being run by a man called Sajeel Shahid and
 3 that his partner, Sophie Rahman, was the headteacher of
 4 the Ad-Deen school?
 5 A. Correct, sir.
 6 Q. Is this also right: that Sajeel Shahid was linked to ALM
 7 and has been linked by the press subsequently to
 8 a series of other extremists?
 9 A. That's correct, sir.
 10 Q. Is this also right: that following the attack the
 11 Ad-Deen school has closed?
 12 A. That's correct.
 13 Q. And also that Ms Rahman was subject to disciplinary
 14 action for engaging Khuram Butt to teach there despite
 15 his criminal caution, his appearance on the
 16 Jihadi Next Door, his lack of references and so on?
 17 A. Absolutely, sir, yes.
 18 Q. Just to be clear, what sort of classes was Butt supposed
 19 to be teaching and to how many children of what age?
 20 A. So he was teaching for two hours each afternoon, Monday
 21 to Friday. He taught a group of about six or seven boys
 22 and girls aged between 7 to 9 years old and it was all
 23 around the Koran.
 24 Q. So they were supposed to be classes about the Koran,
 25 learning about the Koran?

83

1 A. Yes, sir.
 2 Q. Did you discover how Khuram Butt was teaching those
 3 classes, anything about whether he was actually seeking
 4 to radicalise?
 5 A. No, sir.
 6 Q. Did you discover anything about Youssef Zaghba in
 7 connection with those classes?
 8 A. Yes, we know that Youssef Zaghba also volunteered there
 9 too, and attended classes.
 10 Q. Would you excuse me a moment. (Pause).
 11 I'm so sorry, my learned friend points out that
 12 I should distinguish more clearly between the words
 13 Zahrah and Zaghba, and that's absolutely fair. I was
 14 just, a moment ago, asking about Zaghba,
 15 Youssef Zaghba's connection with the classes. Can you
 16 answer the question again in that context?
 17 A. Yes, Youssef Zaghba also volunteered at the Ad-Deen
 18 Primary School as well.
 19 Q. If there's any lack of clarity in people I was referring
 20 to earlier, no doubt the press can speak to me at
 21 lunchtime.
 22 THE CHIEF CORONER: Would that be a convenient point to
 23 break?
 24 MR HOUGH: Yes, I think it would, sir.
 25 THE CHIEF CORONER: Mr Hough, I'm very conscious that we

84

1 should to give time also for the operator just to check
 2 whether we can get the audio working before we move too
 3 far away from that material.
 4 MR HOUGH: From the Jihadi Next Door, sir, yes.
 5 THE CHIEF CORONER: We will come back at 2.05.
 6 (12.57 pm)
 7 (The Luncheon Adjournment)
 8 (2.10 pm)
 9 MR HOUGH: Sir, before I proceed, the technical glitches
 10 have, I hope, been resolved, at least until I say the
 11 word "Play" they've been resolved.
 12 THE CHIEF CORONER: Yes.
 13 MR HOUGH: And we're going to show the segment of the
 14 Jihadi Next Door video with Khuram Butt's small speech
 15 to camera.
 16 THE CHIEF CORONER: Thank you.
 17 (Video played)
 18 THE CHIEF CORONER: I'm not entirely sure that the video and
 19 the sound were completely in sync.
 20 MR HOUGH: It wasn't perfectly synchronous, but I think we
 21 saw the way that he was speaking and we heard the words
 22 and, of course, we have seen the transcript as well.
 23 Mr Jolley, you remain, of course, under oath. We
 24 were going through information about Khuram Butt's
 25 voluntary work and his life in the period shortly before

85

1 the attack; do you recall?
 2 A. Yes, sir.
 3 Q. I'd now like to ask some questions about a red Corsa car
 4 which features in events on the day of the attack and
 5 the attacker's movements on that day, and I'm looking at
 6 paragraph 4.21 and following of your report. Is this
 7 right: that you discovered that there was a red Corsa
 8 car registered to Khuram Butt from September 2015?
 9 A. That's correct, sir.
 10 Q. Your inquiries revealed from various sources that
 11 Youssef Zaghba used the car?
 12 A. That's correct.
 13 Q. And I think also that you found a document, a V5C
 14 document which had been completed by Khuram Butt on
 15 26 April 2017 for the purpose of transferring ownership
 16 of the car to Rachid Redouane.
 17 A. That's correct.
 18 Q. Although that document was never, in fact, sent to the
 19 DVLA?
 20 A. That's right, it was never sent to them.
 21 Q. May we now move on to Khuram Butt's finances. Your
 22 inquiries, I think, involved looking into all of
 23 Khuram Butt's finances and his accounts?
 24 A. Absolutely correct.
 25 Q. You go into this in some detail in your report but

86

1 I hope I can deal with this topic relatively briefly.
 2 Is this right: he had four current accounts
 3 in June 2017?
 4 A. Yes, sir.
 5 Q. Two active with Halifax and Santander?
 6 A. That's correct.
 7 Q. And two dormant, one with Lloyds and another with the
 8 Halifax again?
 9 A. That's correct, sir.
 10 Q. Were all of those in his sole name?
 11 A. Yes, they were.
 12 Q. Turning to the Halifax account, is this right: that that
 13 was opened in 2013, used for receiving Khuram Butt's pay
 14 from Auriga and then from TFL, and from his benefits.
 15 He used to pay out his rent and council tax and used for
 16 various other conventional payments?
 17 A. That's correct, sir.
 18 Q. Looking at one particular payment at paragraph 5.7 of
 19 your report, did you identify a payment for some train
 20 tickets?
 21 A. Yes, we did, sir. The payment was for £88 to Trainline
 22 and was registered on the account on 19 April 2017.
 23 Q. Now, what train journeys was that related to?
 24 A. We believe this was for travel in relation to a visit to
 25 Leeds.

87

1 Q. Who was involved in that visit?
 2 A. Redouane and Klevis Kola.
 3 Q. So Butt, along with Redouane and Klevis Kola, travelled
 4 to Leeds on, I think, 18 April 2017; is that right?
 5 A. That's correct, sir, and the debit on the account shows
 6 19 April. We believe this was for the purchase of
 7 a vehicle.
 8 Q. So the three of them went up to Leeds for a social trip
 9 and also to buy a second car, a Peugeot 1007?
 10 A. That's correct, sir.
 11 Q. What was the level of this Halifax account, this main
 12 account, at the time of the attack?
 13 A. It had a balance of £3.32.
 14 Q. Were there any significant movements on the day of the
 15 attack?
 16 A. Yes, there was. A neighbour of Khuram Butt paid in £160
 17 into the account.
 18 Q. What was the purpose of that transaction, as you later
 19 discovered?
 20 A. Butt had given the neighbour the cash in order that the
 21 neighbour transfer the money into his account in order
 22 that he could hire a vehicle, a Hertz van.
 23 Q. As we'll hear, on the afternoon of the attack, is this
 24 right, Khuram Butt asked his neighbour, Habibur Murad to
 25 make a transfer of this amount into his account in

88

1 return for cash in the same sum so that Khuram Butt
 2 could hire a van using that sum of money?
 3 A. That's correct, sir.
 4 Q. And to be clear, there is no evidence at all that Murad
 5 had any improper intent or was in any way involved in
 6 the attack?
 7 A. No evidence whatsoever.
 8 Q. What payment did Khuram Butt in fact make from this
 9 account to hire the van?
 10 A. It was £70 to the hire van online.
 11 Q. To cover what period?
 12 A. From 5.30 to 20.30 hours.
 13 Q. So from 5.30 pm to 8.30 pm?
 14 A. That's correct, sir.
 15 Q. Was he later, though, given an extension to that hire
 16 period?
 17 A. Yes, he made a complaint about not receiving a text
 18 message to his phone and the company gave him a free
 19 extension.
 20 Q. And we'll hear about how that was agreed a little later.
 21 The Santander account, when was that account opened?
 22 A. That account was opened on 11 July 2016 with a cash
 23 deposit of £1,700.
 24 Q. Is it right that Khuram Butt reported a fraudulent
 25 withdrawal from this account and received a refund?

89

1 A. Yes, he did, sir.
 2 Q. Was this account used to receive Khuram Butt's pay from
 3 Charter Security?
 4 A. Yes, it was.
 5 Q. Was there, however, no activity on this account before
 6 the attack apart from a cash withdrawal of £140 on
 7 30 May which reduced the balance to a very low sum?
 8 A. That's correct, sir.
 9 Q. Is it right that the other accounts used by Khuram Butt
 10 were used to only a very limited extent and that none of
 11 them had any very significant funds at the time of the
 12 attack?
 13 A. That's correct.
 14 Q. So Butt's finances were at a very low ebb?
 15 A. That's correct.
 16 Q. Is this right: that there was investigation into
 17 Khuram Butt and others committing fraud in 2016 by
 18 inaccurately saying that unauthorised withdrawals had
 19 been made from their accounts and then pocketing the
 20 refunds?
 21 A. That's correct, sir.
 22 Q. That's a topic I think that is going to be covered in
 23 more detail by Witness M, but are you aware that that
 24 resulted in an arrest of Khuram Butt in October 2016?
 25 A. Yes, I am, sir.

90

1 Q. May we deal with a few other payments which were
 2 received by Khuram Butt, which you address from
 3 paragraph 5.23 of your report. Is it right that your
 4 team investigated a range of payments received by Butt
 5 other than his main sources of income as part of the
 6 inquiries to determine whether any others were involved
 7 in the attack?
 8 A. That's correct, sir.
 9 Q. First of all, did he apply for financial assistance from
 10 a TfL Staff Welfare Fund in July 2016?
 11 A. Yes, he did. He reported to TfL that he had been
 12 a victim of fraud, so he requested some assistance from
 13 the Staff Welfare Fund.
 14 Q. I think he received a payment of £100 and a loan of
 15 £500; is that right?
 16 A. That's correct, sir.
 17 Q. One or two months before the attack is it right that
 18 Butt borrowed £1,000 from his wife, saying he needed it
 19 to buy a new car in exchange for his existing Peugeot?
 20 A. That's correct, sir.
 21 Q. Now, on her account, did he later tell her that the deal
 22 hadn't gone through?
 23 A. Can you repeat that?
 24 Q. On her account, did he later tell her that the deal
 25 hadn't gone through?

91

1 A. That's correct.
 2 Q. Now, the records show, I think, that that money was
 3 transferred by Zahrah Rehman on 24 April 2017?
 4 A. That's correct.
 5 Q. Now, that was just six days after Khuram Butt had bought
 6 the Peugeot 1007 car?
 7 A. That's correct.
 8 Q. So if that is right, Khuram Butt was persuading
 9 Zahrah Rehman to make that transfer by claiming to be
 10 buying a new car just six days after the last purchase
 11 of a car?
 12 A. That's correct.
 13 Q. Also on 24 April did Khuram Butt receive a payment of
 14 £800 from a lady called Nasreen Ali whose sister was
 15 a friend of Zahrah Rehman?
 16 A. That's correct.
 17 Q. What was the explanation for that payment?
 18 A. He had asked the money to be transferred to Butt, whom
 19 she did not know, saying that the couple needed the
 20 money as Zahrah was pregnant. Nasreen was pregnant at
 21 the time too. Her husband gave her the money back in
 22 cash later, telling her Butt had repaid it after the
 23 birth of his daughter.
 24 Q. So that was a request from Nasreen Ali's husband to send
 25 money to Butt because he and his wife were in need of

92

1 money?
 2 A. That's correct, sir.
 3 Q. I think, then, there were some further transactions on
 4 the Santander account on 24 April 2017, a payment of
 5 £400 into an account at Leeds, withdrawals of £300 that
 6 day, and the following day, a further withdrawal of
 7 £900; is that right?
 8 A. That's correct, sir, all the withdrawals were carried
 9 out in the Barking area.
 10 Q. Were you able, however, to identify that any of these
 11 payments or transactions suggested any involvement of
 12 anyone other than the attackers in the attack?
 13 A. No, sir, absolutely not.
 14 Q. I think there was also an incidence of Khuram Butt
 15 borrowing from a friend, a Mr Iqbal, on 25 April, and
 16 a further transfer from Zahrah Rehman to Khuram Butt on
 17 30 May in the sum of £220?
 18 A. That's correct, sir.
 19 Q. Did you discover that that last transfer was given
 20 a reference "Car loan"?
 21 A. Yes, sir.
 22 Q. So it appears that Butt was getting some money from his
 23 wife in the period before the attack on the pretence
 24 that he was going to purchase another car?
 25 A. Yes, sir, that's correct.

93

1 Q. Were you able, however, to discover anything about
 2 Butt's intentions for these various payments that he
 3 requested?
 4 A. We were not, sir, no.
 5 Q. Moving on to another topic about finances, did your
 6 inquiries also discover that in the period before the
 7 attack, Khuram Butt was making money by obtaining and
 8 reselling mobile phones?
 9 A. Yes, sir, he was purchasing mobile phones and then
 10 selling them on the website, Gumtree.
 11 Q. Is this right: in some instances purchasing a mobile
 12 phone with a contract associated with it and then
 13 selling it on for the value of the handset, which would
 14 naturally be much higher than the cost price?
 15 A. That's correct, sir.
 16 Q. In one particular instance, did he take out a 24-month
 17 contract on a Samsung Galaxy phone, paying £50 to take
 18 delivery of a handset worth more than £500.
 19 A. He did, sir, yes.
 20 Q. That was, I think, very shortly before the attack, was
 21 it?
 22 A. It was, sir, yes.
 23 Q. What happened to that Samsung Galaxy handset?
 24 A. This phone was found in the drawer at the home of
 25 Redouane's wife's address. It was still in the box,

94

1 sir.
 2 Q. I think we'll hear in relation to her evidence that
 3 Redouane told her that it had belonged to a friend who
 4 was going back to Morocco and that he was handing it
 5 over?
 6 A. That's correct, sir.
 7 Q. Paragraph 5.38, did Khuram Butt also, similarly on
 8 1 June, so two days before the attack, engage in the
 9 same sort of behaviour?
 10 A. Yes, he did, paying £78 upfront for the purchase of the
 11 handset.
 12 Q. Which he then sold for how much?
 13 A. £475 to the Gadget Doctor shop on Station Road in
 14 Barking, sir.
 15 Q. Did you reach any conclusions about what Butt was
 16 seeking to use this money for?
 17 A. No, we didn't, sir.
 18 Q. But, given the timing, is it at least possible that
 19 these transactions were short-term expedients to gather
 20 cash for attack preparations?
 21 A. Yes, possibly sir, yes.
 22 Q. Certainly had the attack not happened and Butt lived on,
 23 it would have been relatively easy for the phone
 24 companies to trace him and work out what had happened to
 25 the phones?

95

1 A. Yes, sir.
 2 Q. Finally on the topic of finances, did you discover, and
 3 this is paragraph 5.42 of your report, that Butt had
 4 made two loan applications shortly before the attack?
 5 A. Yes, he had made the preliminary applications to Amigo
 6 Loans.
 7 Q. May we please look at two page on screen {WS1888A/4}.
 8 We can see here, I think, that Khuram Butt completed and
 9 signed electronically a credit agreement seeking to
 10 borrow £4,000 with the purpose of that loan being to
 11 consolidate debts; is that right?
 12 A. Yes, sir.
 13 Q. Then the next page, please {WS1888A/5}, a further
 14 application for a loan of £10,000, which was given the
 15 purpose of a car or bike purchase?
 16 A. That's correct.
 17 Q. What happened to these applications?
 18 A. An acceptance letter from Amigo Loans for Butt's
 19 applications for £10,000 dated 1 June were delivered to
 20 his address on 6 June 2017. They required him to
 21 provide a guarantor.
 22 Q. So, again, a suggestion that Butt was seeking some quick
 23 funds shortly before the attack?
 24 A. Yes, sir.
 25 Q. We can take that off the screen now.

96

1 Moving on, then, to contact between Butt and the
 2 police. Your investigation looked into previous police
 3 conduct with Khuram Butt. I'll deal, if I may, with
 4 just the main instances. First of all, paragraph 6.6 of
 5 your report, did Butt receive a caution at the age of 18
 6 for an offence?
 7 A. Yes, he did sir, it was misuse of an Oyster card.
 8 Q. Using a friend's Oyster card and photocard dishonestly
 9 to travel on a bus?
 10 A. Yes, he did.
 11 Q. Then in December 2010, when Butt was 20, did he receive
 12 a caution for common assault occasioning ABH?
 13 A. Yes, he did, sir.
 14 Q. What were the circumstances in brief?
 15 A. He was in a shopping centre in Stratford whereby the
 16 shop was about to close. Butt had managed to get into
 17 the premises, whereby he was confronted by the security
 18 guard and they got into a scuffle whereby he pushed him,
 19 causing a small injury to the security guard.
 20 Q. We've seen and heard about the Jihadi Next Door
 21 programme. Did the events of that programme,
 22 31 July 2015, the rally and prayer meeting in Regent's
 23 Park, did they lead to any police action?
 24 A. Yes, sir, it led to Butt and other individuals being
 25 stopped and searched.

97

1 Q. What ultimate action was taken after those searches?
 2 A. They were released, sir. No further action was taken
 3 against the individuals.
 4 Q. That's because the possession of the flag and what they
 5 were doing didn't involve any criminal offences?
 6 A. That's correct, sir. No offences were identified.
 7 Q. Next, please, can I move on to an incident in July 2016,
 8 6 July 2016. Was there an incident then which led to
 9 Butt being criminally investigated?
 10 A. Yes, sir, there was an incident in Goodmayes Park in
 11 Ilford on 6 July 2016. Butt had approached a senior
 12 researcher at the counter-extremism organisation
 13 Quilliam and was alleged to have abused him.
 14 Q. So Butt confronted a man in the park during an Eid
 15 celebration who was a researcher for the Quilliam
 16 organisation. What did Butt say to this man? What
 17 accusations did he level?
 18 A. Butt said to him:
 19 "You believe we come from apes. You work for
 20 Quilliam. You take money from the government to bomb
 21 the Muslims, you work against the Muslims and support
 22 gay marriages. How dare you come here? You are
 23 murtadd."
 24 Both the victim and Butt fell over in a scuffle that
 25 developed as others tried to move Butt away.

98

1 Q. What happened to Butt as a result of being investigated
 2 in this case?
 3 A. No further action was taken against Butt, sir. He was
 4 arrested and interviewed, but ultimately he wasn't
 5 charged with any offence.
 6 Q. I think, is this right, the time limit for any
 7 prosecution for common assault had passed by the time
 8 that Butt was accused and interviewed?
 9 A. Yes, that's correct, sir. The statutory time limit for
 10 common assault had expired.
 11 Q. And also the alleged victim didn't want to pursue the
 12 case?
 13 A. Correct.
 14 Q. Now, we can hear Butt's account of this event which
 15 gives us perhaps a window to the way he presented
 16 himself. If we listen, please, to {AV0145} from tape
 17 counter 3 minutes and 20 seconds, and this is in the
 18 course of Khuram Butt's recorded interview on suspicion
 19 of common assault.
 20 A. Yes, sir, on 17 January 2017.
 21 (Audio played in court)
 22 Q. So that was Khuram Butt's response to the allegations
 23 that he had not initiated any aggression, but that the
 24 Quilliam researcher had been abusive to him and then the
 25 Quilliam researcher's followers had attacked him?

99

1 A. Yes, sir, in fact he was making a counter allegation.
 2 Q. The final matter concerning Khuram Butt's contact with
 3 the police that I'm going to ask you about: is it right
 4 that after his death, he was linked to a further crime
 5 which took place in the early hours of 19 April 2017?
 6 A. That's correct, sir.
 7 Q. In brief, what were the circumstances of this offence?
 8 A. The victim of this offence had phoned for a taxi. He
 9 then was approached by a vehicle. He believed that
 10 vehicle to be a taxi. He was then confronted by three
 11 males who drove off whilst he was trying to get into the
 12 taxi and he ended up breaking his femur.
 13 Q. I think the actual taxi showed up shortly after?
 14 A. The actual taxi that he had called turned up about 10
 15 minutes later, yes, sir.
 16 Q. Now that took place in the early hours of 19 April 2017?
 17 A. That's correct.
 18 Q. Was the device subsequently identified by a computer
 19 application anywhere in particular?
 20 A. Yes, during the theft or during the incident the victim
 21 had lost an iPad, and on 23 April advised police that
 22 through an app on the iPad, it was shown as being in the
 23 vicinity of the Elizabeth Fry Apartments.
 24 Q. And that's Khuram Butt's block?
 25 A. That's correct, sir.

100

1 Q. After the terror attack, was that iPad found in any of
 2 the police searches?
 3 A. Yes, it was, sir. It was found in Elizabeth Fry
 4 Apartments at Khuram Butt's home address.
 5 Q. Did the police also discover that on 19 April 2017, so
 6 the day in which this attack happened in the small
 7 hours, Khuram Butt had reported missing the Peugeot
 8 which he had bought the previous day, 18 April, in
 9 Leeds?
 10 A. Yes, sir.
 11 Q. Did he claim it was missing from a street in London?
 12 A. He did. A local street to his home address.
 13 Q. And did he later complete a claim form to reclaim the
 14 car because it had been removed for not being taxed?
 15 A. That's correct.
 16 Q. We can see that claim form if we look at {WS1399/90}.
 17 We can see the release date is 5 May. If we go to the
 18 following page {WS1399/99}. We can see Khuram Butt's
 19 explanation that he purchased this car, a Peugeot in
 20 Leeds, and it was taken away due to no road tax the
 21 following day?
 22 A. Yes, that's correct.
 23 Q. As you've told us, was the trip to Leeds to purchase the
 24 car taken by Khuram Butt with Redouane and Klevis Kola?
 25 A. Yes, it was.

101

1 Q. Was there any report about that car made to police,
 2 looking at paragraph 6.29 of your report?
 3 A. Yes, sir, on the evening of 18 April, a member of the
 4 public called into police saying that the car was being
 5 driven dangerously, speeding along the A1 in north
 6 London, and it had been setting off cameras at red
 7 lights.
 8 Q. Was anything said about who was in the car?
 9 A. The description of the males were -- there were three
 10 males and they were of Asian appearance.
 11 Q. Now, is this a possible explanation of these various
 12 events: Khuram Butt had bought the car on 18 April, we
 13 know that; yes?
 14 A. Yes, sir.
 15 Q. It's possible that he used it in the crime that was
 16 reported and which led to the iPad being taken that was
 17 later found at his flat?
 18 A. It's possible, sir.
 19 Q. It's possible that he left it on a street in order to
 20 create distance between him and the vehicle after that
 21 offence had been committed?
 22 A. Yes, sir.
 23 Q. And it was then towed from that street before he then
 24 later reclaimed it?
 25 A. That's correct, sir.

102

1 Q. And if he was involved in this offence, circumstances
 2 would suggest that Redouane might have been involved in
 3 it as well?
 4 A. That's correct.
 5 Q. But, of course, you're not in a position to investigate
 6 this in detail because they're both deceased.
 7 A. No. That's correct sir, but what I would say is there
 8 was a primary investigation done by the initial officers
 9 around ANPR for the known vehicles in the area, along
 10 with the description of the vehicle, and they were left
 11 with no other leads to pursue.
 12 Q. Thank you.
 13 Now, in addition, I think you are aware that there
 14 was a counter-terrorist investigation into Khuram Butt
 15 from 2015 to 2017?
 16 A. That's correct, sir.
 17 Q. That's going to be addressed by Witness M, but is this
 18 right: that in the course of that investigation the
 19 arrest for fraud in October 2016 was carried out?
 20 A. Yes, that's correct, sir.
 21 Q. Which led to Butt's properties being searched and
 22 certain electronic devices being taken?
 23 A. That's correct.
 24 Q. But ultimately I think charges weren't pursued?
 25 A. Yes, sir, that's correct: no charges were pursued

103

1 against Butt for the fraud.
 2 Q. We'll hear about the detail of that from Witness M.
 3 May I finally, in relation to Khuram Butt's life and
 4 background, ask you about the final contacts some of his
 5 friends and associates and acquaintances had with him
 6 before the attack?
 7 First of all, paragraph 7.3, Adinan Abdulatif: what
 8 did he tell you about when he last saw Butt?
 9 A. Abdulatif, so had last been in contact with Butt on
 10 31 May 2017 after he had received a phone call from him
 11 asking him to meet in Oxford Lane, Ilford.
 12 Q. Did Abdulatif say anything else about Butt's movements
 13 in those days?
 14 A. He said he had possession of some S8 mobile phones and
 15 he was asking where he could get the best price for
 16 them. He said he appeared his usual self.
 17 Q. Did Abdulatif say anything about contact he had had from
 18 another mutual friend?
 19 A. Yes, he did, he said that on 3 June 2017, he had had
 20 contact from a mutual friend by the name of Irfan Saeed,
 21 who had called him at 21.00 hours, 9.00 pm, asked if he
 22 knew where Butt was as he was supposed to be at Irfan's
 23 house for the breaking of fast.
 24 Q. I think we'll hear a little more about Irfan Saeed and
 25 those calls from Detective Superintendent Riggs.

104

1 A. That's correct, sir .
 2 Q. Next, please, Khuram Butt's brother, Saad Butt,
 3 paragraph 7.7 of your report. What was the last contact
 4 between him and his brother?
 5 A. This was on Thursday, 1 June 2017 when Saad Butt sent
 6 a WhatsApp message to his brother asking him how --
 7 whether he was okay and whether Ramadan was going okay.
 8 Q. How did Butt respond?
 9 A. Butt did not reply to his brother.
 10 Q. Was there then any communication at all?
 11 A. Butt -- Saad Butt sent a further message the next day
 12 and wished him peace and love but also said that he had
 13 deactivated his WhatsApp account to concentrate on his
 14 prayers, so there was no further contact.
 15 THE CHIEF CORONER: So just to be clear, who deactivated
 16 their WhatsApp, Saad or ...?
 17 A. I believe it was Saad, sir .
 18 MR HOUGH: Let's go through what your report says, please.
 19 You say at paragraph 7.7:
 20 "On Thursday 1 June 2017, Saad Butt sent a WhatsApp
 21 message to Khuram Butt asking if he was okay and how
 22 Ramadan was going."
 23 A. That's correct, sir .
 24 Q. Khuram Butt didn't reply so Saad Butt sent the same
 25 message by text the next day, 2 June, at 11.36 pm.

105

1 A. That's correct.
 2 Q. Khuram Butt then replied, wishing his brother peace and
 3 love --
 4 A. Peace and love.
 5 Q. And Khuram Butt said that he had deactivated his
 6 WhatsApp account to concentrate on his prayers?
 7 A. Correct.
 8 Q. So that's right, okay.
 9 Then Haleema Butt, paragraph 7.8 of your report,
 10 what were her last contacts with her brother?
 11 A. She last saw her brother at the home -- at his home
 12 address on Friday, 2 June round about 4.00 pm.
 13 Q. How did Khuram Butt seem to her on that occasion?
 14 A. He was extremely kind to her. He was holding her hand
 15 and hugging and kissing her. She believed this was out
 16 of character.
 17 Q. But I think he was also somewhat disparaging in his
 18 discussions about Haleema's new job at an airport saying
 19 that it involved protecting unbelievers?
 20 A. That's correct, sir .
 21 Q. Finally of the friends and associates, Ikenna Chigbo,
 22 a neighbour of Khuram Butt's in his block saw him,
 23 I think, on the afternoon of the attack while Butt was
 24 loading a van. What did he tell you?
 25 A. That's correct, sir . So whilst loading a hired white

106

1 transit van on a Saturday afternoon he was approached by
 2 Butt who was dressed in an Arsenal top and knee-length
 3 camouflage trousers, and Butt had asked him where he had
 4 hired the van, how much he had paid and whether
 5 automatic vehicles were available .
 6 Q. What did Butt say about why he was interested in hiring
 7 vans?
 8 A. Butt said that he was thinking of moving to a bigger
 9 place as they were now a family of four. Ikenna left
 10 some unwanted furniture outside his flat for neighbours
 11 to help themselves to, and states that from photographs
 12 he has seen in the media he believed that the four
 13 chairs found in the rear of Butt's van were chairs that
 14 he had left behind.
 15 Q. So, as we will see, after the attack, some plastic
 16 chairs were found in the back of the van used in the
 17 attack. Those were chairs which it appears that Ikenna
 18 Chigbo, Butt's neighbour, had left out for neighbours to
 19 help themselves to?
 20 A. That's correct.
 21 Q. And this was on the same day that Mr Chigbo was making a
 22 move with a van and was asked by Butt about the
 23 logistics of hiring vans?
 24 A. That's correct, sir .
 25 Q. Then Zahrah Rehman's account of Khuram Butt's final

107

1 days, beginning at paragraph 7.11, is it right that
 2 according to Zahrah, Butt took his son and his sister's
 3 two sons to the mosque in the evening of the Friday,
 4 2 June, and later asked Zahrah to film him in the garden
 5 with the boys?
 6 A. That's correct, sir .
 7 Q. Did he decide then to spend that evening with his family
 8 rather than taking Iftar, the breaking of fast, with
 9 friends .
 10 A. That's correct.
 11 Q. On that occasion how did he behave to Zahrah?
 12 A. What paragraph are we at, sir?
 13 Q. Paragraph 7.12.
 14 A. Butt had asked his wife whether she would be prepared to
 15 massage him as he was hurting -- as his head was
 16 hurting. She did so for a while whilst her husband read
 17 and recited the Koran. Three or four times Butt pulled
 18 Zahrah's right arm towards his face and kissed her
 19 wrist. He had never done this before. Zahrah went to
 20 prepare food and rather than take Iftar with friends,
 21 Butt decided to stay at home, as you have already
 22 mentioned, sir .
 23 Q. Then I think later that evening Butt went out?
 24 A. That's correct.
 25 Q. What caused him to go out, based on Zahrah's evidence?

108

1 A. Zahrah said he had received a call asking someone to
2 meet him at the gym that evening to pray. He left the
3 address at around 22.15 hours.
4 Q. On the following day, the day of the attack, Saturday
5 3 June, did Zahrah describe Khuram Butt having slept in
6 until about 11.00 am?
7 A. She does, yes.
8 Q. And then taking his daughter into the garden because she
9 was crying?
10 A. That's correct.
11 Q. On that day was he telling Zahrah that he would be
12 taking Iftar with friends in the evening?
13 A. He was, yes.
14 Q. Later that morning, did he give his wife a present?
15 A. Yes, he did. A package arrived around about 11.30 hours
16 in the morning. He asked his wife to open the parcel
17 and it contained a dark blue ring box.
18 Q. What was inside?
19 A. He told her that it was a present for Eid. She asked
20 why he'd given her the present early and before Eid.
21 Butt said it was in case she needed to exchange it.
22 Inside the box was a gold and silver ring in a
23 criss-cross design with small stones on one side.
24 Q. I think he presented that as an early Eid present?
25 A. That's correct, sir, yes.

109

1 Q. At midday, did the family go out to a park, Abbey Ruins
2 Park, to feed the birds before going on shopping at
3 Asda?
4 A. That's correct, sir.
5 Q. After they returned home, did Khuram Butt make a phone
6 call, ostensibly asking someone to join him at prayers?
7 A. Yes, he did.
8 Q. Did he then leave at 2.00 pm wearing a long tunic?
9 A. Yes, he did, sir, and this was the last time that Zahrah
10 had seen him.
11 Q. After that did Zahrah take the children to her parents
12 and then on to her aunt's?
13 A. Yes.
14 Q. Did she send a message to Khuram Butt asking him to
15 apologise to her uncle for not coming for dinner?
16 A. Yes, she did.
17 Q. Did he ever reply to that message?
18 A. No, he didn't.
19 Q. When Zahrah returned home, that was, I think, about
20 10.00 pm?
21 A. That's correct, sir.
22 Q. How did she find the flat when she returned?
23 A. She found the rear patio doors wide open and the wind
24 was blowing through the house.
25 Q. Did she text Khuram Butt to complain about that?

110

1 A. Yes, she did.
2 Q. Did she receive any reply?
3 A. She got no reply, sir.
4 Q. That was, I think, the last communication of any kind
5 from one to the other?
6 A. That's correct, sir.
7 Q. May we now move on to the life and background of
8 Rachid Redouane, I think you have prepared or your team
9 prepared a report under your supervision with the
10 reference {DC5172}?
11 A. That's correct, sir.
12 Q. First of all, when and where was Rachid Redouane born?
13 A. Rachid Redouane was born in Sidi Bernoussi suburb of
14 Casablanca in Morocco on 31 July 1986.
15 Q. I think he was one of five siblings?
16 A. Yes, he was.
17 Q. Did you discover in your investigation much about his
18 life in Morocco?
19 A. No, we didn't, sir, very little about his upbringing.
20 Q. Is it right that Redouane had a rather convoluted route
21 to residency in the UK?
22 A. Yes, he did.
23 Q. First of all, when did he first come to the UK?
24 A. He first came to the UK on 1 June 2009 where he applied
25 for asylum.

111

1 Q. What name and nationality did he claim?
2 A. He claimed his name was Rasheed Elakhdar and that he was
3 a Libyan national.
4 Q. What did he tell the Border Agency about his arrival
5 into the country?
6 A. He said that his date of birth was 31 July 1991 and that
7 he had arrived from Libya on 30 May 2009 with the help
8 of an agent.
9 Q. I think later, as we will hear from one of the
10 witnesses, Redouane gave a different account of his
11 entry to the UK?
12 A. That's correct, sir.
13 Q. I think he told Moroccan friends that he had entered the
14 UK on a boat from Spain, having crossed to Spain from
15 Morocco?
16 A. That's correct.
17 Q. After applying for asylum, was Rachid Redouane given
18 temporary admission to the UK but without permission to
19 work?
20 A. Yes, sir, that's correct.
21 Q. Was the initial reporting requirement in Croydon?
22 A. Yes, it was.
23 Q. It later change?
24 A. Yes, it did. It changed in March 2010 on the 23rd,
25 where he was served a new immigration form, IS96,

112

1 varying his conditions to Dallas Court in Manchester.
 2 Q. So he appears to have moved to Manchester in early 2010?
 3 A. Yes, sir.
 4 Q. Paragraph 2.7, please. What happened to his asylum
 5 application?
 6 A. It was refused, sir, in November 2010, 25 November,
 7 however he lodged an appeal to that refusal on
 8 20 December 2010.
 9 Q. During the appeal process, was his reporting requirement
 10 moved again?
 11 A. Yes, it was, to Reliance House in Liverpool.
 12 Q. So suggesting a move to Liverpool in early 2011. What
 13 ultimately happened to his appeal?
 14 A. Ultimately his appeal was dismissed on 21 February 2011.
 15 Q. Was he then recorded as an absconder?
 16 A. Yes, he was.
 17 Q. By that time, paragraph 2.11, where was he living?
 18 A. He was now living in London.
 19 Q. Did he then attempt a different form of travel?
 20 A. Yes, he did, sir. On 2 June 2012 he attempted to travel
 21 to Northern Ireland as a foot passenger from Scotland
 22 and was detained at Loch Ryan Port.
 23 Q. I think on that occasion he initially gave a false
 24 account to officials that his asylum claim had been
 25 based on members of his family being arrested?

113

1 A. That's correct, sir, he alleged that his father and
 2 cousin had been arrested in Morocco for being
 3 terrorists.
 4 Q. Was he arrested and transferred to an immigration
 5 detention centre in Belfast?
 6 A. Yes, that was on the following day.
 7 Q. At the time, is this right, there were no removals to
 8 Libya and he was being treated as a Libyan national?
 9 A. That's correct, sir.
 10 Q. So what happened to him?
 11 A. He was released on 6 June 2012.
 12 Q. Was that to his then-girlfriend, Charisse O'Leary?
 13 A. That's correct. To reside in Dagenham, east London, and
 14 to continue to report to Becket House, Croydon.
 15 Q. I think in January 2013, Redouane was recorded again as
 16 an absconder under the name of Rasheed Elakhdar?
 17 A. That's correct, sir.
 18 Q. And that I think is the last entry in the Home Office
 19 records against that name?
 20 A. That's correct.
 21 Q. Meanwhile, is this right, Redouane had entered the
 22 Republic of Ireland in 2012, but you cannot say exactly
 23 how or exactly when?
 24 A. That's correct, sir.
 25 Q. By November 2012, was he living in Dublin?

114

1 A. Yes, he was.
 2 Q. I think on 7 November 2012 in particular you discovered
 3 that he had married Charisse O'Leary in Dublin?
 4 A. That's correct.
 5 Q. Your inquiries turned up the marriage certificate, we
 6 can see it at {WS1401/76}. There we are, the marriage
 7 certificate identifying the date of marriage as
 8 7 November 2012. We can take that off screen.
 9 Paragraph 2.19 now, after spending some time in
 10 Ireland, did you discover that Redouane returned to
 11 Morocco in September 2013?
 12 A. Yes, he did, sir.
 13 Q. But that was on a flight from London to Casablanca?
 14 A. Yes, that's correct, from Heathrow.
 15 Q. Did you discover how he got London from Ireland?
 16 A. I believe our inquiries with his ex-wife subsequent to
 17 this report state that he came back as a foot passenger,
 18 back into the UK.
 19 Q. From Casablanca, what steps did Redouane take to return
 20 to the European Union?
 21 A. He applied for a visa to Ireland, sir.
 22 Q. Did he then use that visa to enter Ireland
 23 in February 2015?
 24 A. Yes, he did, and on entering Ireland, he lived with
 25 Charisse for a period of time, until 1 September 2015

115

1 the two of them flew to the UK then to reside with her
 2 mother.
 3 Q. In the interim, had Redouane applied in July 2015 for
 4 an EEA family permit to enter the UK now using his real
 5 family name?
 6 A. Yes, he had.
 7 Q. Was he then issued with a permit valid to
 8 21 January 2016?
 9 A. Yes, he was.
 10 Q. Did he then subsequently apply for an EEA residence card
 11 which he obtained in March 2016 valid to 2021?
 12 A. That's correct, sir.
 13 Q. We can put on screen {WS1401/82}, we see here a letter
 14 dated 4 March 2016, confirming the grant of residence.
 15 A. Yes, correct.
 16 Q. We can take that off the screen.
 17 So a very convoluted story, but Redouane, is this
 18 right, living in the UK from September 2015 and
 19 obtaining residence rights in March 2016?
 20 A. That's correct, sir.
 21 Q. Can I turn now to Redouane's relationship with and
 22 marriage to Charisse O'Leary. When did he first meet
 23 Charisse?
 24 A. In June 2010, sir, in a nightclub in Manchester.
 25 Q. At that time he was going through the asylum process.

116

1 After the asylum appeals had failed in April 2011,
 2 you've told us that Rachid Redouane moved to London.
 3 Did the relationship with Charisse continue?
 4 A. Yes, it did.
 5 Q. I think in January 2012 she moved to London?
 6 A. Yes, she did.
 7 Q. You've told us that during 2012 Redouane moved to the
 8 Republic of Ireland and that there was the marriage
 9 in November 2012.
 10 A. That's correct.
 11 Q. You've also told us about Redouane's return to Morocco
 12 in September 2013. Did Charisse visit him and his
 13 family there a couple of times during 2014?
 14 A. She did. She visited him during February
 15 and October 2014.
 16 Q. You've told us about the couple initially living in
 17 Dublin in 2015 and then travelling to the UK. Where did
 18 the couple originally live when they arrived in the UK
 19 in September 2015?
 20 A. They originally lived with Charisse's mother in
 21 Dagenham.
 22 Q. Now, subsequently were the couple placed in council
 23 housing in Barking?
 24 A. Yes, they were, sir.
 25 Q. Now in September 2015, I think Charisse was 8 months

117

1 pregnant.
 2 A. That's correct.
 3 Q. After the entry to the UK, how did the marriage develop?
 4 A. Their relationship began to deteriorate. They began to
 5 row. Redouane began to spend more time out of the house
 6 and began frequenting a gym.
 7 Q. And he was also attending a mosque in Barking; is that
 8 right?
 9 A. That's correct, sir, yes he was.
 10 Q. On one occasion in October 2016, did he exhibit some
 11 violence towards her?
 12 A. Yes, he did. He slapped her round the face. I believe
 13 he had taken exception to his wife heating up the baby's
 14 bottle in the microwave.
 15 Q. A little later at the start of 2017, January 2017, did
 16 the couple separate?
 17 A. Yes, they did, sir.
 18 Q. After the separation did Redouane maintain a visiting
 19 relationship with his young child?
 20 A. Yes, he did. He would visit his daughter on most days.
 21 Q. Taking the child often to a nearby park?
 22 A. That's correct, sir, yes.
 23 Q. Paragraph 3.10, did Redouane after the separation rent
 24 a flat in East Ham?
 25 A. Yes, he did, sir, 387B Barking Road.

118

1 Q. Now, the red Corsa belonging to Khuram Butt you've told
 2 us was a car which Butt had filled out a transfer form
 3 proposing to transfer it to Redouane. Did you receive
 4 information that he was using -- he, Redouane, was using
 5 that car?
 6 A. Yes, Redouane had access to that vehicle.
 7 Q. I think you obtained information from Charisse that she
 8 had seen Redouane driving the car around?
 9 A. That's correct, sir.
 10 Q. Had Redouane in fact ever passed his driving test?
 11 A. No, he hadn't.
 12 Q. Did Charisse see other people in the car with Redouane?
 13 A. She'd seen other individuals in the car with him, yes,
 14 sir. She didn't know who they were.
 15 Q. Did she know also that Redouane had allowed a friend to
 16 have use of the car after the friend had paid some fees
 17 to release it from a pound?
 18 A. That's correct.
 19 Q. Did she later find out who that friend was?
 20 A. She later found out the friend was Youssef Zaghba.
 21 I'm sorry, sir. I don't believe she did know who the
 22 friend was. She later found out it was Youssef Zaghba.
 23 Q. Moving on to employment, Rachid Redouane's employment
 24 history, I think you found a CV from his personal
 25 effects as you did with Khuram Butt. Can we please have

119

1 {WS1401/95}. Now, we can see that Redouane referred to
 2 in his CV to work at a number of locations. Did you
 3 find in particular that his reference to work at Dylan's
 4 Bakery was an accurate reference?
 5 A. Yes, it was, sir.
 6 Q. That, I think, was work he did when he was first in
 7 London between 2011 and 2012?
 8 A. Yes, and whilst he was under the name Rasheed Elakhdar.
 9 Q. We can take that down now.
 10 From March 2016, so shortly after coming to the UK
 11 with Charisse, did Redouane respond to an advert for
 12 a new job?
 13 A. Yes, he did, there was an advert in a local shop called
 14 Cakes and Bakes in High Street in East Ham for a baker,
 15 which he applied for and obtained employment.
 16 Q. So Redouane's employment and history were as a baker in
 17 cake shops?
 18 A. Yes, sir.
 19 Q. Looking at paragraph 4.4 of your report on page 10, did
 20 you get any comment from the owner of the cake shop
 21 about Redouane as an employee?
 22 A. The owner described him as a good hard worker who was
 23 quiet and spoke little about himself.
 24 Q. Looking to paragraph 4.5, when did Redouane leave that
 25 job?

120

1 A. In October 2016, sir. 28 March 2017, sorry.
 2 Q. 28 March 2017 he left the job. What reason did he give?
 3 A. He said that -- he was very vague but said he wanted to
 4 be closer to his daughter.
 5 Q. After he left the job at the cake shop at the end
 6 of March 2017, I think you received some evidence of
 7 Redouane making money by buying trainers in Manchester
 8 and then selling them in London?
 9 A. That's correct, sir.
 10 Q. But apart from that, did you have any information that
 11 Redouane was getting money from anywhere after the
 12 bakery job ended?
 13 A. No, none at all.
 14 Q. Now, I now turn on to a different theme, which is
 15 Redouane's religious views and his friends. First of
 16 all, did you obtain an account from a housemate of
 17 Redouane from his first years in London, the period of
 18 the asylum application?
 19 A. Yes, we did.
 20 Q. What did this person say about Redouane's religious
 21 views?
 22 A. Sir, that he heard no violent or extremist views and
 23 there were no disputes between him within the household
 24 and that he was a Christian.
 25 Q. I think the housemate also told you that Redouane was

121

1 sometimes critical of Jewish people and regarded British
 2 culture as too liberal?
 3 A. Yes, he did, especially with regard to women.
 4 Q. I think you also obtained an account from Charisse
 5 O'Leary about Redouane's religious views. Is it right
 6 that in general they didn't discuss religion but held
 7 different opinions?
 8 A. That's correct, and she made it clear to him on many
 9 occasions that she would not revert to Islam.
 10 Q. Did she tell you that Redouane wasn't a strict Muslim
 11 and went to the mosque once a week when living with her
 12 mother, but was stricter during Ramadan?
 13 A. That's correct, sir.
 14 Q. Did she discuss with Redouane any terrorist incidents?
 15 A. Yes, sir. So when Redouane first met Charisse's
 16 brothers they had discussed the murder of Lee Rigby.
 17 Redouane suggested that, as a soldier, his death was the
 18 government's fault. Charisse challenged him in relation
 19 to this and said it was wrong, and he replied:
 20 "You don't see what happens in other countries when
 21 the military kill civilians."
 22 Q. After the couple moved out of Charisse's mother's home
 23 into their own home, is it right that Redouane attended
 24 a mosque in Barking every evening?
 25 A. That's correct, sir.

122

1 Q. I think as we've seen in photographs and footage of
 2 Redouane, he didn't wear traditional Muslim clothing?
 3 A. That's correct, he didn't.
 4 Q. As a matter of lifestyle, did Redouane in particular
 5 take exception to Charisse watching music channels on
 6 the television?
 7 A. Yes, he did, in particular around his daughter, which
 8 would often lead to arguments within the family.
 9 Q. Looking now from paragraph 5.10, you told us about
 10 Jamel Kasimi, a Frenchman who was working as a teacher
 11 in London. Did you discover from your inquiries about
 12 Redouane that he had met Kasimi at a mosque in Barking
 13 in around December 2016?
 14 A. That's correct.
 15 Q. Did Kasimi tell you anything about Redouane's political
 16 and religious views?
 17 A. Yes, he said that Redouane didn't practise as much as
 18 others, he did not wear traditional clothing and did not
 19 pray that often at the mosque.
 20 Q. As to political views, did Kasimi tell you that Redouane
 21 opposed the actions of western forces in the Middle East
 22 but did not actually express support for Islamic State?
 23 A. Yes, sir, that's correct.
 24 Q. Did Kasimi tell you that he and Redouane had joined the
 25 Ummah Fitness Centre together?

123

1 A. Yes, that's correct.
 2 Q. I think Kasimi also said to you that he -- or to your
 3 team, that he noticed Redouane speaking to Butt who he
 4 had met through the gym?
 5 A. Yes, that's correct, sir. He said he knew him as
 6 Abu Zaytony.
 7 Q. The Abu Zaytony name was one that Butt seemed to have
 8 used for himself particularly at the gym and in some
 9 other contexts?
 10 A. That's correct, sir.
 11 Q. I think Kasimi left London in March 2017?
 12 A. That's correct.
 13 Q. You've told us about Redouane and Butt participating in
 14 swimming sessions in Stratford on Sunday afternoons in
 15 the period before the attack, and the participation by
 16 the Albanian Muslims, Klevis Kola and Bajram Doci in
 17 those, did they also recall having seen Redouane and
 18 Butt together at a mosque in Barking?
 19 A. Yes, he did.
 20 Q. You've also told us about the association between
 21 Redouane and Butt which led to the trip to Leeds on
 22 18 April 2017.
 23 A. That's correct, sir.
 24 Q. Was there also another trip, paragraph 5.16 of your
 25 report, involving Redouane and Zaghba which you were

124

1 able to identify?
 2 A. Yes, Redouane and Zaghba, along with Klevis Kola, went
 3 to Southend on 26 May, I believe it was.
 4 Q. Yes. And what was the nature of that trip?
 5 A. It was just believed to be a beach trip, sir.
 6 Q. Moving on to Redouane's finances --
 7 THE CHIEF CORONER: Shall we take our mid-afternoon break
 8 there, Mr Hough.
 9 MR HOUGH: Yes, of course.
 10 THE CHIEF CORONER: Just take a break there. So we will sit
 11 again in 15 minutes.
 12 (3.21 pm)
 13 (A short break)
 14 (3.36 pm)
 15 MR HOUGH: Mr Jolley, I've been asking you about the life
 16 and background of Rachid Redouane and we're moving on to
 17 his finances, which you address on page 13 of the
 18 biographical report.
 19 It is right, I think, that Redouane had two active
 20 bank accounts?
 21 A. Yes, sir.
 22 Q. First of all, a Nationwide current account which
 23 received cash credits each month after it opened,
 24 a total of £3,880 in the first four months of 2017.
 25 A. That's correct, sir.

125

1 Q. That money had all been withdrawn by the time of the
 2 attack, in fact by the end of May 2017?
 3 A. Yes, that's correct.
 4 Q. According to Charisse O'Leary, was this being treated as
 5 a family account?
 6 A. Yes, it was.
 7 Q. I don't think we need go into the details of the
 8 withdrawals from that account.
 9 Now, the other account which Redouane maintained was
 10 a Lloyds account which received his salary from the cake
 11 shop and his housing benefit; is that right?
 12 A. That's correct, sir, yes.
 13 Q. In the days before the attack, on 31 May and 1 June, did
 14 Redouane empty that account of over £1,000?
 15 A. Yes, he did.
 16 Q. Did Redouane finally apply for a Nationwide credit card
 17 claiming that he wanted a card with a £2,000 limit to
 18 buy a vehicle?
 19 A. Yes, sir, he did.
 20 Q. I think the meeting for that card application was on the
 21 day before the attack, 2 May 2017 -- sorry, the month
 22 before the attack, 2 May 2017?
 23 A. Yes, sir, but that application was turned down.
 24 Q. So that would suggest that Redouane might have been
 25 looking to acquire funds to buy a vehicle potentially

126

1 for use in the attack?
 2 A. Potentially, sir, yes.
 3 Q. As regards the police, is it right that there was no
 4 record that you found of any investigation of Redouane
 5 by the police in either the UK or Morocco except in
 6 connection with his arrest as an immigration absconder
 7 as you've described?
 8 A. Yes, absolutely sir, no criminal convictions whatsoever.
 9 Q. Finally in relation to Redouane, his contacts with
 10 friends before the attack. Is it right, in general
 11 terms, that Redouane had relatively few friends in the
 12 time before the attack?
 13 A. Yes, sir, that's correct.
 14 Q. You've told us that Jamel Kasimi moved away from London
 15 in March 2017. Did he see Redouane briefly in
 16 mid-April 2017?
 17 A. Yes, he did, sir. He had stayed with him one night
 18 during the Easter period whilst waiting for a train back
 19 to France.
 20 Q. I think we'll hear later this week from a gentleman
 21 called Lahbib Atebaa who was a friend of Redouane. Did
 22 Mr Atebaa last see him around April or May 2017, shortly
 23 before Ramadan?
 24 A. Yes, he did. He said that he was sitting in a car.
 25 Q. Was anyone with him on that occasion?

127

1 A. Yes, there was. He recognised the male post-attack as
 2 Youssef Zaghba.
 3 Q. How did Redouane seem to Mr Atebaa when he met him?
 4 A. He said that he seemed his normal self and that he'd
 5 left the bakery as he wanted a job that paid more money.
 6 Q. I think Mr Atebaa tried to call Redouane on the day
 7 before the attack?
 8 A. He did, but Redouane's phone was switched off.
 9 Q. Charisse O'Leary, her last contacts with Redouane, did
 10 she tell your officers that Redouane saw his child in
 11 the week before the attack?
 12 A. Yes, she did.
 13 Q. I think that was every day except the Friday that he saw
 14 the child?
 15 A. That's correct, sir.
 16 Q. You've told us about Redouane offering Charisse the
 17 Samsung Galaxy phone, which Butt had obtained; was that
 18 an offer he made first of all on Thursday, the Thursday
 19 before the attack?
 20 A. Yes, he did.
 21 Q. At first did Redouane ask Charisse for some money for
 22 that item?
 23 A. £200.
 24 Q. However, on the day of the attack, did Charisse tell
 25 Redouane that she no longer wanted the phone?

128

1 A. Yes. She said -- I believe she said it was too
 2 complicated to use, so he told her to sell it but not to
 3 turn it on until after Sunday.
 4 Q. Now, on the day of the attack, as we'll hear in more
 5 detail when we move to the preparations and movements of
 6 the attackers, is it right that Redouane looked after
 7 his child in the afternoon?
 8 A. Yes, he did.
 9 Q. And, in fact, took the child with him to some of the
 10 places where attack preparations were being made?
 11 A. Yes, he did, sir.
 12 Q. Was it arranged that Redouane would return the child at
 13 7.00 pm to Charisse's home?
 14 A. That's correct. Charisse had been out during the day at
 15 a family barbecue.
 16 Q. Did Redouane text her a number of times to ask when she
 17 was coming home?
 18 A. Yes, he did.
 19 Q. I think when she did return home at about 6.30, Redouane
 20 was found in his car with the child?
 21 A. That's correct, sir.
 22 Q. And he told Charisse that the child was wet and hadn't
 23 been fed.
 24 A. That's correct.
 25 Q. Was there any discussion after that about when Charisse

129

1 might see Redouane again?
 2 A. Sir, Redouane carried the daughter inside to the house.
 3 He had a discussion with her around finances and she
 4 said that she wanted some money and he handed her £50 in
 5 cash. Charisse then asked if he was coming to see his
 6 daughter the following day. He did not reply to her and
 7 instead gestured that he had left his mobile phone in
 8 the car and that was the last time that Charisse saw her
 9 husband, Rachid.
 10 Q. Did she try calling him later that evening, the evening
 11 of the attack?
 12 A. She tried calling him twice, sir.
 13 Q. With what result?
 14 A. He cut the calls off, so she sent him a WhatsApp message
 15 around 20.00 hours. There was no reply to that message
 16 and she went to bed at 10.00 pm.
 17 Q. May we now turn to Youssef Zaghba. I think your team
 18 prepared a biographical report in relation to him with
 19 reference {DC5173}.
 20 First of all, his early life and education. Where
 21 was Zaghba born and when?
 22 A. Youssef Zaghba was born in Fez, Morocco on
 23 26 January 1995.
 24 Q. Was his father Moroccan and his mother Italian?
 25 A. That's correct, sir, and he had an older sister by the

130

1 name of Kaouthar.
 2 Q. Is Zaghba's mother called Valeria Collina?
 3 A. Yes, sir, that's the name.
 4 Q. Had the family settled in Morocco in 1994, the year
 5 before Zaghba's birth?
 6 A. Yes, they had.
 7 Q. After the attack, Valeria Collina wrote a book called
 8 "Nel nome di chi", "In whose name"; is it right that you
 9 gleaned a certain amount of biographical information
 10 from that book?
 11 A. That's correct, sir, we have.
 12 Q. Did Zaghba initially do well at school?
 13 A. Yes, he did.
 14 Q. Was he at the end of his school years admitted to
 15 an engineering course at Fez University?
 16 A. Yes, he was. He received high grades at his secondary
 17 school.
 18 Q. In the home, according to Valeria Collina, was his
 19 father a strict parent?
 20 A. Yes, he was.
 21 Q. I think she gave accounts of her husband being violent
 22 to her and twice or three times striking Zaghba himself?
 23 A. Yes, but she stated that it stopped at a certain age.
 24 Q. Did Zaghba's parents separate in June 2015 with Zaghba's
 25 mother returning to Italy?

131

1 A. Yes, that's correct, sir.
 2 Q. Where did Zaghba then go after the separation of the
 3 parents?
 4 A. Zaghba eventually went to Italy to live with his mother
 5 to carry on his studies. That was in February 2015,
 6 sir.
 7 Q. Did he proceed with those studies in Italy?
 8 A. He tried to, sir, but he ran into difficulties in
 9 relation to validation of his Moroccan exams. So in the
 10 end, he deferred the idea of studying in Italy.
 11 Q. Moving over the page to page 6 of your report and
 12 paragraph 1.20 and following, is it right that your
 13 investigations revealed that as a young man, Zaghba
 14 drank alcohol, smoked and occasionally used cannabis?
 15 A. Yes, his sister provided us with that information.
 16 Q. I think you also got that information from another
 17 friend from his early years?
 18 A. That's correct.
 19 Q. Looking at paragraph 1.22, how did that friend from his
 20 early years describe Zaghba?
 21 A. He described Zaghba as a cultured individual who was
 22 calm, controlled, although a little shy at times. He
 23 never sought confrontation and, indeed, was quite the
 24 opposite in minding his own business.
 25 Q. Did you also discover that Zaghba maintained

132

1 a long-standing friendship, both in Italy and later in
 2 London, with a friend who was openly gay?
 3 A. Yes, that's correct.
 4 Q. Did that friend describe Zaghba in generally very
 5 positive terms?
 6 A. Yes, he did.
 7 Q. In terms of Zaghba's own relationships, is it right that
 8 you had found no evidence that Zaghba had had any
 9 serious relationships?
 10 A. That's correct, sir, and hadn't fathered any children.
 11 Q. But friends gave accounts of him having short-term
 12 girlfriends, I think?
 13 A. That's correct.
 14 Q. May we move on to Zaghba's life in London and his work
 15 in London. First of all, in the summer of 2015. When
 16 did Zaghba first travel to London?
 17 A. He first travelled to London on 30 June 2015. He
 18 initially stayed with his friend, the friend that you
 19 mentioned earlier, his father.
 20 Q. After spending a week or so at the home of the friend's
 21 father, did he then move to a property in Ilford?
 22 A. Yes, he did, move to Mortlake Road in Ilford.
 23 Q. Did he secure work?
 24 A. He initially, I believe, was claiming benefits, but he
 25 quickly secured some work at a local restaurant called

133

1 Franzos.
 2 Q. I think he arranged that through an existing friend who
 3 was already working there?
 4 A. That's correct, sir.
 5 Q. And was Franzos, is Franzos, next to the Ummah Fitness
 6 Centre?
 7 A. It is, sir, yes.
 8 Q. Your team, I think, held interviews with colleagues at
 9 Franzos. Looking at paragraph 2.6, did your team speak
 10 to his shift manager?
 11 A. Yes, we did.
 12 Q. What did the shift manager say about Zaghba?
 13 A. They described him as a slow learner, made many
 14 mistakes, used to get orders mixed up, but despite this,
 15 Zaghba was a respectful individual and responded well to
 16 the feedback that his colleagues provided him.
 17 Q. On this occasion, and looking at paragraph 2.7 of your
 18 report, how long did Zaghba stay in London?
 19 A. He stayed in London on this occasion for three months,
 20 flying back to Bologna on 30 September 2015.
 21 Q. When did he then return to London?
 22 A. He returned to London on 1 May 2016.
 23 Q. From May 2016 until the time of the attack, did he stay
 24 in London apart from a few short return visits?
 25 A. Yes, he did, sir.

134

1 Q. Was he working at Franzos again on his return?
 2 A. Yes, he was.
 3 Q. Moving, then, to the next period, May to November 2016,
 4 is it right that you spoke to a number of Zaghba's
 5 friends and discovered that after the move back to
 6 London there was nothing out of the ordinary in Zaghba's
 7 behaviour?
 8 A. That's correct, sir.
 9 Q. Paragraph 2.10, in June 2016, did Zaghba undertake
 10 a course in English for two weeks at a college in
 11 Barking?
 12 A. Yes, he did. It was a level 2 English course which
 13 specialised in the teaching of reading, writing and
 14 speaking, and I believe it was a two-week course.
 15 Q. What did his tutor say about him?
 16 A. His tutor described him as a good student, was quiet,
 17 bright and intelligent, who seemed very keen on going to
 18 university, and very passionate about passing the
 19 course.
 20 Q. Did he, however, fail the written test for the course?
 21 A. Unfortunately, yes, he failed the written test.
 22 Q. I think thereafter he returned to college briefly, the
 23 last time being in February 2017.
 24 A. That's correct, sir.
 25 Q. In the summer of 2016 did Zaghba move to a different

135

1 address in Barking?
 2 A. Yes, he did, on 29 June 2016 he moved to Ripple Villas
 3 in Ripple Road.
 4 Q. Until when did he stay there? It's paragraph 2.14.
 5 A. Until January 2017?
 6 Q. I think you say in the report that two of the witnesses
 7 described him as moving out in November 2016.
 8 A. Sorry, my apologies, sir, yes, November 2016.
 9 Q. Did he then move back to Ripple Villas at the start of
 10 2017?
 11 A. Yes, that was my original mistake, in that he moved back
 12 to the address after contacting the landlord and
 13 requesting to move back in.
 14 Q. Did Zaghba's employment at Franzos end in the late
 15 summer of 2016?
 16 A. Yes, it did, sir.
 17 Q. What did Zaghba tell his manager about that?
 18 A. He told his manager that he needed some holiday time to
 19 go home and have a marriage arranged through one of his
 20 father's friends.
 21 Q. Did that come to anything?
 22 A. No, it didn't.
 23 Q. Did Zaghba return to work at the restaurant
 24 in December 2016?
 25 A. Yes, he did.

136

1 Q. After he returned, were there varied reports of how he
2 was?
3 A. Yes, that's correct, sir. One of his colleagues
4 described Zaghba as the same guy who was discussing
5 permanent residence in London and talking about going to
6 university.
7 Q. But I think another colleague said something different;
8 that he had become a rather different person?
9 A. That's correct, sir. Another colleague of his who
10 worked at the restaurant with him and conversed with him
11 in Italian said that -- he described Zaghba as
12 a different person upon his return, that he had grown
13 his beard, was always wearing black clothing and was
14 much less friendly with everyone. He became more of
15 a selfish individual.
16 Q. I think this person also noticed that Zaghba was talking
17 more about religion, about Islam?
18 A. That's correct.
19 Q. Can I now move on to the next and final phase of
20 Zaghba's working life in London, December 2016
21 to May 2017. Did Zaghba from January to March 2017 work
22 some weekly sessions as a coach in a children's
23 gymnastics programme in Dagenham?
24 A. Yes, he did, sir.
25 Q. And looking at paragraph 2.24, did he also show some

137

1 interest in information technology work?
2 A. Yes, he did. He was interested in a course on how to
3 equip people for working within the IT industry.
4 Q. If we bring up on screen {WS0842A/6}, I think your team
5 discovered that he had submitted a CV intending to be
6 a database analyst.
7 A. That's correct, sir.
8 Q. And can we see under "Personal summary" that he
9 expressed an interest in an apprenticeship in IT:
10 "... to build upon a keen scientific interest and
11 start a career as a Junior Database Analyst."
12 A. That's correct.
13 Q. So as late as January 2017, Zaghba was expressing plans
14 for the future in an IT career?
15 A. Yes, sir.
16 Q. And we can take that off screen now.
17 Paragraph 2.25, also in January 2017 did Zaghba take
18 up an intern place at the studios of an Islamic
19 television station, Eman TV?
20 A. Yes, he did, sir, initially taking up a position for one
21 evening per week on a Thursday, but later transpired
22 that he became a full-time apprentice around
23 about April 2017 as a studio technician.
24 Q. During the unpaid period, so from January to April 2017,
25 was he working part-time at Franzos still?

138

1 A. Yes, he was.
2 Q. The studio at which Zaghba worked I think is in Parson's
3 Green?
4 A. That's correct, sir.
5 Q. During the unpaid period, did Zaghba do a range of odd
6 jobs to help out with an evening show that the channel
7 had?
8 A. Yes, he did.
9 Q. During that period did he impress the management with
10 his work ethic and keenness to learn and so was offered
11 a full-time job?
12 A. Yes, he was, and he was also described as a fast learner
13 who listened well and always did what was asked of him.
14 Q. Looking at paragraph 2.35 of your report, is it right
15 that your team spoke to a range of other employees of
16 the TV station?
17 A. That's correct, sir.
18 Q. In general terms, is this right: that they recall Zaghba
19 as a quiet person who didn't engage in staff social
20 events?
21 A. That's correct, sir.
22 Q. Moving on from the employment at Eman TV to the Ummah
23 Fitness Centre. Did you discover from one of Zaghba's
24 friends that he started using the Ummah Fitness Centre
25 early in 2017, February or March?

139

1 A. That's correct, sir.
2 Q. Did you also make inquiries to determine when his
3 previous gym membership ended?
4 A. Yes, we did, and we ascertained that he had active
5 membership with another gym in the area, right up until
6 21 April 2017.
7 Q. I think you discovered that he attended that gym every
8 day or so until mid-January 2017?
9 A. That's correct.
10 Q. Thereafter, roughly weekly until 8 February.
11 A. That's correct, sir.
12 Q. So that would suggest that Zaghba started using the
13 Ummah Fitness Centre around
14 late January/early February 2017?
15 A. Yes, sir, the payments would suggest that.
16 Q. And given that that was the place where Zaghba made
17 contact with Khuram Butt, that would suggest that his
18 association with Khuram Butt began in January/February
19 2017?
20 A. Yes, sir.
21 Q. Is it right that Zaghba was seen working out with
22 Khuram Butt after he joined the Ummah Fitness Centre?
23 A. Yes, he was.
24 Q. And that Khuram Butt introduced Zaghba to others,
25 including Klevis Kola, at the gym?

140

1 A. Yes, that's true, sir.
 2 Q. Paragraph 2.40 next, did Zaghba move into a new address,
 3 his final address, in March 2017?
 4 A. Yes, sir, he moved to Fairfield Road in Ilford.
 5 Q. Did he tell a friend of his in early May 2017 that he
 6 had been given a car by a friend?
 7 A. Yes, he did.
 8 Q. Did he give a name for the friend as Abu Zaytony, the
 9 name used by Butt?
 10 A. Yes, he did.
 11 Q. Did Zaghba also tell the same friend some time earlier
 12 around March 2017 that this friend had introduced him to
 13 some unpaid work at an Arabic school?
 14 A. That's correct, sir.
 15 Q. Now, as you have told us already Butt had been doing
 16 regular Koran teaching work at the Ad-Deen school; did
 17 you ascertain that Zaghba joined him there?
 18 A. Yes, we did.
 19 Q. Did you also confirm from discussions with friends of
 20 Zaghba that he had been on the trip to Southend which
 21 Klevis Kola described him being involved with and which
 22 also involved Redouane?
 23 A. That's correct, sir.
 24 Q. That, we know, was on 20 May 2017.
 25 A. That's correct.

141

1 Q. On the following day, 21 May 2017, did you discover that
 2 Zaghba had again used the car to associate with Butt and
 3 to take his son swimming?
 4 A. That's correct.
 5 Q. And as you've told us already, are there other accounts
 6 which linked Zaghba to the Sunday swimming sessions in
 7 Stratford in which Redouane and Butt had both been
 8 involved?
 9 A. That's correct, sir.
 10 Q. We move then to Zaghba's religious views. Were both of
 11 Zaghba's parents practising Muslims during his
 12 childhood?
 13 A. Yes, they were, sir. His mother was a Muslim revert.
 14 Q. Is this right from her book and her account to your
 15 officers, Zaghba's mother describes his father as
 16 a strict Muslim and as an adherent to a strict, but
 17 apolitical movement in Sunni Islam?
 18 A. That's correct.
 19 Q. Does she, however, describe in her book a particular
 20 moment in the home when the Twin Towers attack took
 21 place?
 22 A. She does, sir. She describes how the family had only
 23 recently obtained their first television. The terrorist
 24 attacks were on the TV. She remembers how every time an
 25 image of the planes crashing into the World Trade Centre

142

1 appeared on the screen her husband would shout "Allahu
 2 Akbar". Zaghba was 6 years old at the time.
 3 Q. So some evidence of what we would think of as extremist
 4 views within the household?
 5 A. Yes, sir.
 6 Q. However, did Zaghba's mother stress to your officers
 7 that Zaghba himself wasn't particularly religious while
 8 either in Morocco or in Italy?
 9 A. Yes, she did.
 10 Q. Looking at paragraph 3.7 of your report, did another
 11 friend of Zaghba's say that he had never witnessed any
 12 radical views or opinions from him during the time of
 13 their growing up?
 14 A. Yes, that's what he said.
 15 Q. And at 3.8, did another friend of Zaghba's,
 16 Bilal Annouka notice over time that Zaghba became more
 17 religious?
 18 A. Yes, and that he began to practice Islam.
 19 Q. So more religious. I think that was by 2013?
 20 A. Yes, sir.
 21 Q. But even then, did the friend confirm that there was no
 22 particular suggestion of extremism?
 23 A. Yes, sir, that's correct.
 24 Q. You've told us that one of Zaghba's friends, or one of
 25 Zaghba's colleagues at Franzos restaurant found that he

143

1 became more religious during their time of working
 2 together. I think that was from late 2015 until early
 3 2017.
 4 A. Yes, sir.
 5 Q. Paragraph 3.13, were you told by another friend of
 6 Zaghba's that Zaghba was still drinking and going to
 7 nightclubs in August of 2016 and that this friend had no
 8 concern about Zaghba's religious beliefs, even up to the
 9 spring of 2017?
 10 A. That's correct, sir. He said he was only praying
 11 occasionally and did not appear to be too religious and
 12 was enjoying life in London.
 13 Q. Paragraph 3.16 to 3.17, you've told us that Zaghba's
 14 colleagues at Eman TV recalled him being relatively
 15 quiet. Did they also report him as taking religion
 16 seriously but giving no sign of extremist views?
 17 A. Yes, they did.
 18 Q. So the accounts of his friends give relatively little
 19 clue as to when and how Zaghba became radicalised?
 20 A. That's correct, sir.
 21 Q. Looking at the views of Zaghba's mother, did she take
 22 the view that her son must have become radicalised at
 23 Franzos?
 24 A. Yes, sir, but there's no evidence of that whatsoever.
 25 Q. I think she based that simply on the fact that he was

144

1 working long hours there?
 2 A. Yes.
 3 Q. Did she find him stricter about religion when he came to
 4 visit her in the summer of 2016?
 5 A. Yes, she did. She visited London with her friend,
 6 Christina. They were collected by another friend and
 7 they had driven to Franzos restaurant but Zaghba had
 8 refused them entry. Sadly he would not permit his
 9 mother to eat in the presence of a man.
 10 Q. Paragraph 3.21, you say that she told your officers that
 11 she questioned Zaghba about his stricter appearance,
 12 stricter approach to life. What was his response?
 13 A. His response was that he had now grown up. He told her
 14 that he wanted to reestablish the principles of her
 15 faith and when he later visited her in Bologna he
 16 downloaded documents on Salafism and Wahhabism to her
 17 smartphone for her to read.
 18 Q. So he was downloading documents on Salafism and
 19 Wahhabism, which are, is this fair, very strict forms of
 20 Sunni Islam?
 21 A. That is correct, sir.
 22 Q. But is this right, despite all those comments, she
 23 didn't go into the subject in detail with her son?
 24 A. That's correct.
 25 Q. And she certainly found that he displayed no hostility

145

1 towards Christians he came across in Italy?
 2 A. That's correct.
 3 Q. Turning to his sister's view, paragraph 3.24, did she
 4 think he had become radicalised quite quickly?
 5 A. Yes, she took a different view from her mother, that he
 6 had been radicalised over a short space of time.
 7 Q. Did she notice any change in his religious attitudes
 8 during the time she saw him in the year before the
 9 attack?
 10 A. She said that she hadn't noticed anything in his
 11 behaviour or his attitude; just his appearance.
 12 Q. Turning finally in this part to Youssef Zaghba's
 13 father's views on his attitudes and his religious
 14 beliefs. Did you find that his father had visited
 15 Zaghba in London in June 2016?
 16 A. Yes, he had, shortly after his son's attempt to travel
 17 to Turkey.
 18 Q. I'll ask you about that attempt later, but is this
 19 right, in short: that Zaghba had made a failed attempt
 20 to travel to Turkey apparently to fight in Syria?
 21 A. That's correct, sir.
 22 Q. What did Zaghba tell his father about that when his
 23 father visited in June 2016?
 24 A. He told his father that he had gone down a wrong path
 25 but swore to God that he was not involved in IS or

146

1 Syria.
 2 Q. Did his father visit Zaghba again in April 2017?
 3 A. Yes, he did.
 4 Q. On that occasion, did he notice any changes in his son?
 5 A. Yes, he said that he had become very, very strict in his
 6 religion and that he was praying five times a day. He
 7 showed a slight concern that [Zaghba] had grown a beard,
 8 but they prayed together whilst they were in London.
 9 Q. May we now move on to Zaghba's contact with the police
 10 and authorities. It's right, isn't it, that Zaghba had
 11 no criminal record anywhere and was never a subject of
 12 criminal investigation in the UK?
 13 A. That's correct, sir.
 14 Q. Did he, however, have one significant contact with the
 15 authorities in March 2016?
 16 A. Yes, he did.
 17 Q. Where was that?
 18 A. That's when he was in Italy, sir.
 19 Q. Was he subject to a port stop at Bologna airport on
 20 15 March 2016?
 21 A. He was.
 22 Q. Just to be clear, this is on any view well before he had
 23 met Khuram Butt?
 24 A. Absolutely, sir.
 25 Q. What happened in this port stop?

147

1 A. He was at Bologna airport. He was awaiting a flight to
 2 Istanbul when border police intervened.
 3 Q. Paragraph 4.4, please. What was the exchange that then
 4 followed?
 5 A. He was asked by a border officer "What are you going to
 6 do Istanbul?" Zaghba supplied "Be a terrorist". He
 7 quickly corrected himself to say "Tourist".
 8 Q. I think in Italian the first words were "Il terrorista",
 9 and then rapidly corrected to "Turista"?
 10 A. Yes, sir, your Italian is better than mine.
 11 Q. After making this rather injudicious comment, was he
 12 then asked about his tourist destination?
 13 A. Yes, he was.
 14 Q. How did he respond?
 15 A. He was evasive, he was confrontational according to the
 16 port officer, he was not able to say what he planned to
 17 see, he displayed no knowledge of any of the sights. He
 18 merely expressed a generic desire to "meet the people".
 19 Q. But is this right: he had no particular contacts in
 20 Turkey whom he might have been meeting?
 21 A. Yes, sir, that's correct.
 22 Q. So the signs were that he had, in fact, been intending
 23 to travel to Turkey and to go on and engage in some sort
 24 of jihadi activity?
 25 A. Yes, sir, that is what it looks like.

148

1 Q. What had he told his mother he was going to do at the
2 time?
3 A. He had been staying at his mother's home and on leaving
4 for Turkey he told his mother that he was going to stay
5 with a Moroccan friend, who she knew, in Rome for
6 a week.
7 Q. So he told his mother he was going to Rome for a week
8 while he was actually flying to Turkey. Was she then
9 called into the airport and present for his questioning?
10 A. Yes, she was.
11 Q. Did she think that the verbal slip was some sort of
12 subconscious hint that he actually wanted to avoid going
13 to Syria and wanted to be stopped?
14 A. She believed that he made a slip on purpose in order not
15 to have to travel to Turkey.
16 Q. Looking at paragraph 4.10, according to Italian police,
17 did she tell those police that her son had expressed
18 a wish to live in Syria and practice true Islam in the
19 past but she had written off the comment?
20 A. Yes, she did.
21 Q. But since then has his mother said both in her book and
22 to your officers that she was -- that Zaghba was
23 obsessed with being the perfect Muslim and regarded the
24 Syria of Islamic State as an idyllic place?
25 A. Yes, correct.

149

1 Q. But she in her turn tried to warn him of the real
2 cruelty of that regime?
3 A. Yes, she tried to persuade him with examples of cruelty,
4 warning against falling into that trap.
5 Q. In chapter 2 of her book, does Zaghba's mother claim
6 that he made inquiries about marrying the daughter of
7 a man who had been killed fighting in Syria, fighting
8 jihad there?
9 A. Yes, that's correct.
10 Q. Did you discover from Zaghba's mother that after the
11 port stop he became paranoid about being under
12 surveillance, this is paragraph 4.15 and 16.
13 A. Yes, on regular conversations with his mother he would
14 tell her that he was under surveillance, often insisting
15 on speaking outside of the home believing that
16 microphones had been placed in the home address.
17 Q. Did the Italian police, paragraph 4.16, try to engage
18 with Zaghba to counteract any radical tendencies?
19 A. Yes, they did.
20 Q. I think his mother describes regular visits from the
21 police, talking to Zaghba in positive ways.
22 A. Yes. She even described it as a fatherly fashion.
23 Q. At the port stop, were a number of electronic devices
24 taken from Zaghba?
25 A. Yes, there were, sir.

150

1 Q. Was it discovered by the Italian police that those
2 devices contained a number of files praising jihad and
3 discussing immortality through martyrdom?
4 A. Yes, they did.
5 Q. Was the analysis of his phone by the Italian police
6 revealing that he had accessed websites associated with
7 Islamic State?
8 A. Yes, he had.
9 Q. To be clear, were any of those inquiries revealed by the
10 Italian police to UK police at the time?
11 A. No, they weren't.
12 Q. Following the port stop, is it right that Zaghba was
13 released home and was not prosecuted?
14 A. That's correct.
15 Q. Looking at paragraph 4.25, did the Italian Special
16 Operations Division responsible for terrorism and
17 organised crime take any step to put Zaghba's name on
18 any international databases?
19 A. Yes, they did, although their investigation appeared to
20 be closed, they shared his information on the Schengen
21 information system.
22 Q. That, I think, is a database that provides certain types
23 of real time information about criminal activity to
24 participating countries, which include the UK?
25 A. Yes, sir, it alerts other countries to the individuals.

151

1 Q. When was the Schengen system alert applied?
2 A. 23 March.
3 Q. What was the reference given for that alert?
4 A. The reference was based on Article 36(2), which asked
5 for a specific check to be carried out on him when he
6 went through passport control.
7 Q. I think Article 36(2) is a section in an EU Council
8 decision which permits alerts to be made where there
9 is specific reason to suspect that a person may commit a
10 serious criminal offence?
11 A. That's correct, sir.
12 THE CHIEF CORONER: Just on the year, this is 2016, is it?
13 Still in 2016?
14 MR HOUGH: Still in 2016, yes. March 2016.
15 Is it right that the Italian authorities didn't use
16 a reference, which is a separate provision,
17 Article 36(3), for a person who poses a threat to
18 internal or external national security?
19 A. That's correct, sir, it would have been the correct code
20 to use.
21 Q. Looking at paragraph 4.29, what details about Zaghba
22 were entered into the alert?
23 A. Their records showed that they received confirmation
24 from the UK Border Agency that Zaghba had arrived in
25 this country on 1 May 2016, I believe it was.

152

1 Q. I'm sorry, paragraph 4.30, what were the details entered
2 on the alert. It's my fault, I gave you the wrong
3 reference.
4 A. Sorry. Zaghba's name, his date of birth, gender, place
5 of birth, and no further information was on there, such
6 as ID documents, reason for circulation.
7 Q. So no details about the port stop, no details of
8 specific terrorism concerns?
9 A. None at all, sir.
10 Q. Zaghba I think returned to London on 1 May 2016 as you
11 tell us at 4.28 of your report. Was the alert triggered
12 on that occasion?
13 A. Yes, it was. He informed the national border police he
14 was on his way to London to work as a waiter at Franzos
15 restaurant.
16 Q. So that information went to the Italian authorities, did
17 it? I think you say that that information went to the
18 Italian Special Operations Division, DIGOS?
19 A. Yes, sir.
20 Q. Was the alert triggered a second time, paragraph 4.34,
21 when Zaghba travelled back to the UK on
22 16 September 2016 from another trip back to Italy?
23 A. Yes, it was.
24 Q. On that occasion were the Italian authorities again
25 notified?

153

1 A. They were notified again, sir and, again, no response
2 was received from the Italian authorities.
3 Q. Paragraph 4.35, was the alert triggered a third time
4 when Zaghba travelled back to the UK again from Italy on
5 12 January 2017?
6 A. Yes, it was.
7 Q. Following those three alerts, was the alert later, or
8 following those three triggerings of the alert, was the
9 alert later cancelled?
10 A. It was, on the third occasion the Italians again were
11 informed, no response received, and it was eventually
12 cancelled on 23 January 2017.
13 Q. Would that have been a decision by the Italian
14 authorities?
15 A. Yes.
16 Q. Now, Witness M and Witness L will be dealing in detail
17 with how the UK authorities handled the Schengen alerts,
18 but is this right, in short: that they did not lead to
19 any investigation by the UK authorities of
20 Youssef Zaghba?
21 A. That's correct.
22 Q. May we then turn to Zaghba's finances very briefly. Is
23 it right that when Zaghba was first living in the UK, he
24 didn't have a bank account and managed an entirely cash
25 economy?

154

1 A. That's correct, sir.
2 Q. Did he, however, in May 2016, open a Lloyds account in
3 the UK?
4 A. Yes, he did, with a £50 deposit.
5 Q. As with the other attackers, had that account been
6 depleted to a very low level by the time of the attack?
7 A. Yes, it had. I think the balance was £41.32.
8 Q. Is it right that there are no particularly significant
9 transactions on his account, nothing of direct
10 consequence for the investigation?
11 A. That's correct, sir.
12 Q. Finally in relation to Zaghba and finally today, may
13 I ask about Zaghba's contacts with his friends and
14 family in the period immediately before the attack.
15 First of all, Ilias Briakli, a long-term friend of
16 Zaghba, I think last spoke to him in Italy
17 in January 2017?
18 A. That's correct.
19 Q. How did Zaghba seem to him on that occasion?
20 A. He said that he appeared more distant, his facial
21 expression appeared stricter, and by this time, they had
22 grown somewhat apart.
23 Q. Did a colleague of Zaghba's from Franzos restaurant,
24 Titi Daniel Lazar meet him in the street one or two
25 weeks before the attack?

155

1 A. Yes, he did.
2 Q. How did Zaghba appear on that occasion?
3 A. They shook hands. He described Zaghba as having a more
4 Western appearance, he was no longer wearing the
5 all-black clothing he had worn whilst working at the
6 restaurant. Jeans, trainers, green jacket and had
7 trimmed his beard. So ...
8 Q. But on that occasion was Zaghba not very friendly to
9 Mr Lazar?
10 A. That's correct, Mr Lazar offered his hand to Zaghba but
11 he had not shaken it.
12 Q. I think another friend, is this correct, saw Zaghba on
13 the morning of 22 May 2017 on an occasion when he was
14 dropping the red Vauxhall Corsa back in London?
15 A. That's correct, sir.
16 Q. Is it right that this friend reported Zaghba missing to
17 the police after the attack, having connected him to the
18 attack?
19 A. That's correct.
20 Q. Zaghba's sister next, Kaouthar, did she have
21 a communication with him on 25 May 2017?
22 A. That's correct.
23 Q. What was the nature of that communication?
24 A. He had questioned whether she was still a non-believer.
25 She replied to him that she was, so he said, "So I will

156

1 see you burn in hell when I am in paradise". She
 2 described this as him saying in a jokey way. The
 3 conversation took place on WhatsApp.
 4 Q. That was, I think, their usual method of communication?
 5 A. Yes, sir, that's correct.
 6 Q. I think you spoke to some other friends of Zaghba who
 7 had seen him in the days before the attack who didn't
 8 notice any particular -- particularly unusual conduct on
 9 his part?
 10 A. That's correct, sir.
 11 Q. His employment, when was his last contact with Eman TV?
 12 A. The last contact Eman TV had with him was on
 13 31 May 2017. He texted a colleague saying he would not
 14 be coming back into work that day as he did not feel
 15 very well, stating that he had a fever.
 16 Q. Was his final contact with his mother the Thursday
 17 before the attack, 1 June?
 18 A. Yes, it was.
 19 Q. What was their communication?
 20 A. Zaghba had called his mother around about 13.40 hours.
 21 She was due to travel to London in a couple of weeks.
 22 She says this call stood out to her as he would usually
 23 only message her. They spoke about trivial matters,
 24 such as Ramadan starting, their eating habits, and that
 25 he had moved homes.

157

1 She said that during the conversation, Zaghba
 2 sounded a bit melancholy and after they had finished
 3 talking Valeria felt that the call had been strange.
 4 Q. Did she also recall a change in his WhatsApp profile in
 5 the days before the attack? Paragraph 6.9?
 6 A. Yes, her son, Zaghba, had changed the profile photo on
 7 his WhatsApp account to a picture of him, taken from
 8 behind, facing a long dirt path ahead.
 9 Q. Finally, I think Zaghba's last contact with his father
 10 was on the day before the attack, a voice message
 11 apologising for not being in contact.
 12 A. That's correct, sir.
 13 MR HOUGH: That's all I propose to ask you about the lives
 14 and backgrounds of the attackers. Tomorrow morning
 15 we'll move to their planning and preparation for the
 16 attack, and the various pieces of footage, and other
 17 pieces of evidence that you have obtained to show how
 18 they prepared and the movements that they made and the
 19 travel of the van on the day of the attack.
 20 Sir, would that be a convenient moment?
 21 THE CHIEF CORONER: Very much so, yes, we will pick up on
 22 matters at 10 o'clock in the morning.
 23 (4.34 pm)
 24 (The court adjourned until 10.00 am on
 25 Wednesday, 29 May 2019)

158

	INDEX	PAGE
3	DR LOUISSA MARSH (sworn)	2
4	Questions by MR HOUGH QC	2
5	Questions by MR ADAMSON	19
6	PROFESSOR DAVID COWAN (affirmed)	23
7	Questions by MR HOUGH QC	23
8	Questions by MS AILES	35
9	Questions by MR ADAMSON	36
10	DCI WAYNE JOLLEY (sworn)	37
11	Questions by MR HOUGH QC	37

159

160

A	actions (4) 24:21 25:3 61:14 123:21	121:5,11 122:22 125:23 129:3,6,25 131:7 132:2 133:20 135:5 136:12 137:1 140:22 146:16 148:11 150:10 156:17 158:2	allegations (1) 99:22 alleged (3) 98:13 99:11 114:1 allowance (2) 47:13 49:24 allowed (2) 68:22 119:15 alm (3) 66:9 73:14 83:6 20:22 almost (3) 4:13,14 20:22 alone (3) 31:2 32:19 33:13 along (6) 21:16 76:25 88:3 102:5 103:9 125:2 already (10) 25:25 29:7 51:25 59:6 74:22 81:19 108:21 134:3 141:15 142:5 also (100) 3:10 5:2,4 7:10 8:2,19 9:11,14,19 10:6 12:21 13:3,11,17 24:7 27:4,20 30:9 31:22 32:2,19 41:13 42:16 43:9,22 45:1,10 46:16 47:23 48:7 50:8 54:24 56:6,23 58:6 60:4,17 61:1,5,8,14,19,24 64:13 65:7,25 68:7,11 70:3,12 73:16 76:8,14 78:11,14 80:4,14,19,20 81:6,11,21,25 83:6,10,13 84:8,17 85:1 86:13 88:9 92:13 93:14 94:6 95:7 99:11 101:5 105:12 106:17 117:11 118:7 119:15 121:25 122:4 124:2,17,20,24 132:16,25 137:16,25 138:17 139:12 140:2 141:11,19,22 144:15 158:4 altered (1) 11:25 although (5) 30:2 78:2 86:18 132:22 151:19 always (4) 21:13 31:5 137:13 139:13 america (1) 71:19 americans (1) 60:15 amigo (2) 96:5,18 among (2) 16:16 54:17 amongst (5) 8:15 11:4,10 73:16 79:22 amount (8) 24:8 27:12,15 34:9,15,21 88:25 131:9 amounts (3) 30:13 34:18 75:6 amplify (1) 2:18 anabolic (19) 23:19 26:13,14,17,19,19 27:3,3,6,25 28:7,14,17,21,23 35:18,23 36:1,6 analysed (6) 9:13,15 10:10 11:12,20,22 analyses (1) 143:1 analysis (11) 16:14 21:4 23:18 24:4 25:8,9,14 29:7 36:17 80:15	151:5 analyst (2) 138:6,11 analytical (1) 24:7 androgen (1) 34:15 androgenic (2) 27:3,4 androgenisation (1) 27:19 androgens (1) 34:21 aneurysm (1) 45:3 angelas (1) 41:19 angry (1) 60:16 animal (2) 57:3 79:20 animals (1) 28:12 anjem (6) 66:7,8,11,14,17,22 annouka (1) 143:16 anomalies (1) 20:4 another (32) 4:10 7:24 9:4 38:25 40:10 44:7 46:15 53:7 54:11 55:19,20 72:12,20 74:21 75:18 78:19,19 87:7 93:24 94:5 104:18 124:24 132:16 137:7,9 140:5 143:10,15 144:5 145:6 153:22 156:12 anpr (1) 103:9 answer (2) 55:12 84:16 answering (2) 39:3,5 ante (3) 25:19,23 33:4 antidoping (1) 30:6 antiterrorist (1) 65:2 anyone (6) 2:7,9 38:24 60:17 93:12 127:25 anything (20) 22:3 33:14 34:4 59:23 65:13,25 74:13 76:19 78:9,22 79:1 84:3,6 94:1 102:8 104:12,17 123:15 136:21 146:10 anyway (1) 31:7 anywhere (3) 100:19 121:11 147:11 apart (4) 90:6 121:10 134:24 155:22 apartments (2) 100:23 101:4 apes (1) 98:19 apolitical (1) 142:17 apologies (2) 14:17 136:8 apologise (1) 110:15 apologised (2) 74:2,16 apologising (1) 158:11 app (1) 100:22 apparent (1) 7:11 apparently (3) 81:25 83:2 146:20 appeal (9) 40:20 52:13,15,15,17 113:7,9,13,14 appeals (1) 117:1 appear (2) 144:11 156:2 appearance (15) 7:8 8:7,9 9:2,10 10:4 11:1 16:17 35:18 74:8 83:15 102:10 145:11 146:11 156:4 appeared (6) 50:4 104:16 143:1 151:19 155:20,21 appears (4) 50:3 93:22	107:17 113:2 application (16) 40:19 54:11,16,16,17 55:5,20,23,25 56:3 96:14 100:19 113:5 121:18 126:20,23 applications (4) 96:4,5,17,19 applied (9) 41:18 42:9 54:12 55:21 111:24 115:21 116:3 120:15 152:1 apply (3) 91:9 116:10 126:16 applying (1) 112:17 appreciate (1) 23:12 apprentice (1) 138:22 apprenticeship (1) 138:9 approach (2) 67:20 145:12 approached (4) 58:12 98:11 100:9 107:1 appropriate (1) 38:25 approximate (1) 1:12 approximately (3) 10:24 11:5 13:6 april (29) 5:16 39:14 40:18 41:24 48:6,9 52:20 86:15 87:22 88:4,6 92:3,13 93:4,15 100:5,16,21 101:5,8 102:3,12 117:1 124:22 127:22 138:23,24 140:6 147:2 aqeeqah (4) 79:10,17,20 81:21 ar (1) 156:10 arabia (2) 63:5 64:5 arabic (3) 69:1 76:21 141:13 arabspeaking (1) 63:4 area (15) 10:11,23 11:5,7,8,15,17 12:5,9 20:11 38:15 50:17 93:9 103:9 140:5 areas (4) 4:25 10:16,23 21:4 arent (1) 71:20 argue (1) 68:22 argued (1) 73:24 argument (2) 61:25 74:20 arguments (2) 64:18 123:8 arm (2) 13:7 108:18 around (29) 7:4 11:7,16,16 15:25 32:4 43:17 46:19,20 47:3 67:12 74:19 78:23 79:3,13 83:23 103:9 109:3,15 119:8 123:7,13 127:22 130:3,15 138:22 140:13 141:12 157:20 arranged (3) 129:12 134:2 136:19 arrangements (1) 59:3 arrest (3) 90:24 103:19 127:6 arrested (4) 99:4 113:25 114:2,4 arrival (1) 112:4	arrived (6) 40:2,8 109:15 112:7 117:18 152:24 arselicking (1) 68:9 arsenal (2) 56:20 107:2 article (3) 152:4,7,17 articles (1) 50:1 ascertain (1) 141:17 ascertained (1) 140:4 asda (1) 110:3 asian (3) 33:22,23 102:10 ask (22) 16:7 17:3 19:10 22:15 23:12 31:5,7 36:15 58:15 64:9 66:6 69:12 77:8 78:17 86:3 100:3 104:4 128:21 129:16 146:18 155:13 158:13 asked (21) 16:13 24:15 30:9 55:13 57:25 58:12 82:20 88:24 92:18 104:21 107:3,22 108:4,14 109:16,19 130:5 139:13 148:5,12 152:4 asking (10) 34:25 84:14 104:11,15 105:6,21 109:1 110:6,14 125:15 asks (1) 38:24 aspect (1) 16:8 aspirations (1) 66:1 assault (4) 97:12 99:7,10,19 assessing (1) 25:15 assessment (2) 55:10 56:18 assigned (2) 50:17,18 assist (3) 3:13 17:25 22:18 assistance (5) 6:16 12:17 13:4 91:9,12 assistant (4) 43:11 44:13 48:20,25 assisting (1) 49:5 assists (2) 2:5 19:3 associate (1) 142:2 associated (3) 10:7 94:12 151:6 associates (2) 104:5 106:21 associating (2) 81:23,25 association (5) 66:7,22 82:4 124:20 140:18 assume (2) 21:17 35:15 assuming (1) 32:16 assumption (2) 18:20 19:5 asylum (9) 40:17,18 111:25 112:17 113:4,24 116:25 117:1 121:18 atebaa (4) 127:21,22 128:3,6 atherton (1) 80:24 attached (1) 37:17 attack (76) 1:13 3:6,14 5:15 34:13 38:7,8,20,22 40:15 76:17,24 79:3,4,8,9 81:6,15 82:6 83:10 86:1,4 88:12,15,23 89:6 90:6,12 91:7,17
----------	---	---	--	---	---	--

93:12,23 94:7,20
 95:8,20,22 96:4,23
 101:1.6 104:6 106:23
 107:15,17 109:4
 124:15 126:2,13,21,22
 127:1,10,12
 128:7,11,19,24
 129:4,10 130:11 131:7
 134:23 142:20 146:9
 155:6,14,25 156:17,18
 157:7,17
 158:5,10,16,19
attacked (1) 99:25
attacker (2) 25:10 34:2
attackers (26) 1:13
 3:11 16:10,23 17:11
 18:1 24:12,16,25 25:3
 29:9 31:9,22 32:22
 34:13 35:8 38:7,20
 80:7 81:23 82:12 86:5
 93:12 129:6 155:5
 158:14
attackplanning (1)
 76:19
attacks (4) 38:3,19 81:4
 142:24
attempt (4) 113:19
 146:16,18,19
attempted (1) 113:20
attend (4) 40:24 42:3
 51:20,21
attended (7) 39:20
 40:25 52:15 79:24
 84:9 122:23 140:7
attendees (2) 79:22
 81:10
attending (3) 66:24
 74:14 118:7
attitude (3) 58:11
 60:15 146:11
attitudes (2) 146:7,13
audio (8) 71:9,12
 72:13,20,22,24 85:2
 99:21
august (3) 50:24 69:20
 144:7
aunt (2) 60:5,7
aunts (1) 110:12
auriga (12) 44:11
 45:10,16 46:6,23
 47:2,11 49:23 54:1
 65:10,22 87:14
authorities (10) 65:14
 147:10,15 152:15
 153:16,24
 154:2,14,17,19
automatic (1) 107:5
av0018 (1) 71:4
av0021 (1) 72:13
av0145 (2) 72:21 99:16
available (1) 107:5
average (4) 26:22,23,25
 29:18
avoid (1) 149:12
awaiting (1) 148:1
aware (11) 39:2 63:1
 65:9 66:8,24 67:2 69:4
 72:20 74:12 90:23
 103:13
away (5) 53:20 85:3
 98:25 101:20 127:14

B

b (1) 42:8

baby (1) 78:25
babys (1) 118:13
bachelor (1) 3:22
back (20) 12:22 53:12
 71:8 85:5 92:21 95:4
 107:16 115:17,18
 127:18 134:20 135:5
 136:9,11,13 153:21,22
 154:4 156:14 157:14
background (8) 30:25
 33:21 39:7,18 53:2
 104:4 111:7 125:16
backgrounds (3) 1:12
background (2) 25:10 34:2
 38:6 158:14
bad (1) 44:1
bajram (2) 77:4 124:16
baker (2) 120:14,16
bakery (3) 120:4 121:12
 128:5
bakes (1) 120:14
balance (4) 22:7 88:13
 90:7 155:7
balustrade (1) 22:2
bank (2) 125:20 154:24
banned (1) 74:1
banners (1) 70:20
barbecue (2) 79:18
 129:15
barking (16) 45:13
 68:1,8,12 76:25 81:21
 93:9 95:14 117:23
 118:7,25 122:24
 123:12 124:18 135:11
 136:1
barred (1) 68:13
based (8) 15:16 31:1
 34:10 82:12 108:25
 113:25 144:25 152:4
bashir (2) 45:18,24
basic (2) 24:24 49:19
basically (1) 67:22
basis (2) 7:15 21:3
beach (1) 125:5
beard (4) 46:4 137:13
 147:7 156:7
beating (1) 68:5
became (14) 20:5,8
 44:22 47:7 57:11
 67:17 74:12 78:3
 137:14 138:22 143:16
 144:1,19 150:23
becket (1) 114:14
become (8) 4:19 59:19
 78:1 82:7 137:8
 144:22 146:4 147:5
becoming (1) 54:8
bed (1) 130:16
before (55) 1:3 3:20
 12:24 31:21 33:12
 38:20,21 44:23 49:14
 52:12 58:20 65:21,22
 70:8 72:18 76:24
 78:24 79:2,7,8
 85:2,9,25 90:5 91:17
 93:23 94:6,20 95:8
 96:4,23 102:23 104:6
 108:19 109:20 110:2
 124:15 126:13,21,22
 127:10,12,23
 128:7,11,19 131:5
 146:8 147:22
 155:14,25 157:7,17
 158:5,10

began (15) 46:2,3,3
 48:17 57:23,24 59:21
 75:5 77:11 118:4,4,5,6
 140:18 143:18
begging (1) 66:3
begin (5) 25:7 39:6,10
 57:19 82:18
beginning (2) 65:11
 108:1
behalf (3) 19:10 23:13
 36:15
behave (1) 108:11
behaved (1) 45:6
behaviour (11) 24:20
 28:1,4,15 35:10 57:21
 74:2 75:10 95:9 135:7
 146:11
behavioural (9) 27:21
 28:22 34:17,19,23
 35:7,14,14,19
behaviourally (2) 35:3,5
beheading (2) 65:10,20
behind (6) 5:21 6:15,21
 7:2 107:14 158:8
being (48) 4:9 5:6,12
 10:23 14:19 15:3
 25:12 31:14 35:9
 43:21 45:19 51:12
 56:20,24 59:18 62:22
 67:11,22 68:8 69:4
 78:4,8,11 79:4 80:5
 83:2 96:10 97:24 98:9
 99:1 100:22 101:14
 102:4,16 103:21,22
 113:25 114:2,8 126:4
 129:10 131:21 135:23
 141:21 144:14 149:23
 150:11 158:11
belfast (1) 114:5
belief (1) 59:20
beliefs (7) 57:15,17,22
 59:21 60:9 144:8
 146:14
believe (15) 3:16 22:6
 69:20 87:24 88:6
 98:19 105:17 115:16
 118:12 119:21 125:3
 129:1 133:24 135:14
 152:25
believed (7) 5:11 57:22
 100:9 106:15 107:12
 125:5 149:14
believing (1) 150:15
belonged (1) 95:3
belonging (1) 119:1
belts (1) 18:22
benefit (2) 32:3 126:11
benefits (2) 87:14
 133:24
bernoussi (1) 111:13
best (2) 55:2 104:15
better (1) 148:10
between (25) 7:21 8:13
 19:25 20:1 21:5 22:8
 30:16 41:21,24 42:8
 43:6 44:15 50:23 56:7
 59:24 74:20,20 83:22
 84:12 97:1 102:20
 105:4 120:7 121:23
 124:20
beyond (3) 62:8 78:1
 82:18
bigger (2) 33:11 107:8

bike (1) 96:15
bilal (1) 143:16
biographical (3) 125:18
 130:18 131:9
biological (1) 23:19
birds (1) 110:2
birth (10) 78:19,23,24
 79:11,21 92:23 112:6
 131:5 153:4,5
bit (3) 43:24 44:4 158:2
black (13)
 7:4,7,10,13,20 9:25
 12:19,21,22 70:8,11
 72:18 137:13
blessed (1) 79:15
 blessing (1) 79:16
block (2) 100:24 106:22
blood (1) 25:16
blowing (1) 110:24
blue (12) 6:15
 7:11,12,12,22 8:13
 10:3,5,18,21 12:14
 109:17
boat (1) 112:14
body (12) 19:17 21:5
 24:9 25:9,17,18 26:21
 27:7,8,13 28:5 31:19
bodys (1) 27:15
bogus (1) 69:11
bologna (4) 134:20
 145:15 147:19 148:1
bomb (4) 71:25 72:5,10
 98:20
bombings (1) 75:25
bonaventures (1) 41:19
book (6) 131:7,10
 142:14,19 149:21
 150:5
bookings (1) 43:17
bookshop (1) 68:1
border (5) 112:4
 148:2,5 152:24 153:13
bore (2) 12:9 15:7
born (7) 39:12,13 45:11
 111:12,13 130:21,22
borough (1) 38:2
borrow (1) 96:10
borrowed (1) 91:18
borrowing (1) 93:15
both (13) 3:17 6:22
 7:13 13:17 74:16
 78:14 80:10 98:24
 103:6 133:1 142:7,10
 149:21
bottle (1) 118:14
bottom (8) 5:14,25 6:8
 13:20 42:6 43:4 44:8
 73:16
bought (5) 62:9 79:9
 92:5 101:8 102:12
box (3) 94:25 109:17,22
boxing (1) 77:21
boys (2) 83:21 108:5
bq (1) 8:1
brain (1) 45:3
breaches (1) 53:17
break (7) 37:11,12,14
 84:23 125:7,10,13
breaking (3) 100:12
 104:23 108:8
breaks (1) 45:20
briakli (1) 155:15
bridge (3) 14:15 21:16

38:2
brief (2) 97:14 100:7
briefly (5) 16:7 87:1
 127:15 135:22 154:22
bright (1) 135:17
bring (12) 5:19 23:7
 42:2 46:13 49:12
 63:21 71:8,13,24
 72:12 79:12 138:4
brings (1) 31:6
britain (2) 61:3 71:19
british (4) 60:16,22
 69:7 122:1
broad (4) 25:4,6 26:14
 28:1
broken (3) 8:21 9:9 15:4
brother (13) 39:15
 55:21 61:25 75:2
 78:24 80:1 105:2,4,6,9
 106:2,10,11
brotherinlaw (3) 59:19
 64:14 65:3
brothers (2) 41:2
 122:16
brothersinlaw (1) 79:25
brought (1) 74:7
btec (2) 41:17,19
build (2) 26:21 138:10
building (1) 26:19
buildings (1) 53:10
bumper (4) 9:20,25
 10:7,9
burn (1) 157:1
burned (1) 64:22
burqa (1) 60:2
bus (1) 97:9
business (10) 39:19
 41:18 42:1,10,12
 43:1,11,17,19 132:24
butt (230) 17:19 39:6
 40:3,24 41:5,17 42:4
 43:20,21,24
 44:9,11,18,22
 45:16,24 46:7,17,20
 47:12,18 48:7,14,24
 49:14 50:1,3,12,17
 51:9,19 52:1,13,19
 53:5,7 54:7,11,21
 55:4,19,24,25
 56:15,23 57:9,19,23
 58:3,12,14,15,17,18,25
 59:1,16,20,24 60:25
 61:9,13,19 62:2,7,8,21
 63:1,3,7,23
 64:4,10,12,14,19,20,24
 65:9 66:2 67:6,9,11,18
 68:2,4,7,18,21,25
 69:4,9 70:4,17,24
 71:15 72:9,17 73:24
 74:1,13,15,17,20
 75:3,5,12,21
 76:4,8,21,24 77:11
 78:1,18,22 79:14
 80:1,16,20 81:1,18
 82:17,20 83:14,18
 84:2 86:8,14
 88:3,16,20,24
 89:1,8,24 90:9,17,24
 91:2,4,18
 92:5,8,13,18,22,25
 93:14,16,22 94:7
 95:7,15,22 96:3,8,22
 97:1,3,5,11,16,24

98:9,11,14,16,18,24,25
 99:1,3,8 101:7,24
 102:12 103:14
 104:1,8,9,22
 105:2,5,8,9,11,11,20,21,24,24,24,24
 106:2,5,9,13,23
 107:2,3,6,8,22
 108:2,14,17,21,23
 109:5,21 110:5,14,25
 119:1,2,25
 124:3,7,13,18,21
 128:17
 140:17,18,22,24
 141:9,15 142:2,7
 147:9,11 78:22
butts (79) 39:10
 40:8,14 41:10 42:17
 43:10 45:2,18 46:18
 47:2,6 51:6 53:24
 56:11 57:2,6 58:11
 59:10,23
 60:4,11,12,14
 61:8,16,24 62:1,3,5
 64:9,22 65:7,8,19,25
 66:6,22 67:8,14,20
 68:12 71:13 73:22
 74:5,10,23 76:3,16
 77:9,11 78:22
 79:11,25 81:22 82:3
 85:14,24 86:21,23
 87:13 90:2,14 94:2
 96:18 99:14,18,22
 100:2,24 101:4,18
 103:21 104:3,12 105:2
 106:22 107:13,18,25
buy (4) 88:9 91:19
 126:18,25
buying (2) 92:10 121:7

C

cadet (1) 39:20
cage (2) 64:22 67:12
cake (4) 120:17,20
 121:5 126:10
cakes (1) 120:14
call (9) 1:3 2:8 59:21
 104:10 109:1 110:6
 128:6 157:22 158:3
called (31) 5:3 27:1,2
 43:1,11 57:7 66:7
 68:18,25 69:10,13,25
 72:5 75:7,20 76:9 77:4
 82:7,22 83:2 92:14
 100:14 102:4 104:21
 120:13 127:21 131:2,7
 133:25 149:9 157:20
calling (2) 130:10,12
calls (2) 104:25 130:14
calm (1) 132:22
came (8) 21:8 40:6
 61:11 66:23 111:24
 115:17 145:3 146:1
camera (1) 85:15
cameras (1) 102:6
cameron (1) 70:21
camouflage (1) 107:3
cancelled (2) 154:9,12
cannabis (3) 43:25
 56:25 132:14
cannot (3) 33:5,25
 114:22
cant (5) 2:9 15:16,19
 22:21 30:17

capacity (3) 48:8,19
 53:3
captured (1) 64:21
car (30) 86:3,8,11,16
 105:2,5,8,9,11,11,20,21,24,24,24,24
 93:20,24 96:15
 101:14,19,24
 102:1,4,8,12
 119:2,5,8,12,13,16
 127:24 129:20 130:8
 141:6 142:2
card (7) 48:10 97:7,8
 116:10 126:16,17,20
care (2) 45:4,8
career (4) 23:18 53:24
 138:11,14
careful (1) 39:3
caretaker (2) 68:11,20
cartlon (1) 59:9
carried (8) 25:9 29:7
 30:14 49:19 93:8
 103:19 130:2 152:5
carry (3) 3:5 48:14
 132:5
casablanca (3) 111:14
 115:13,19
cash (9) 88:20 89:1,22
 90:6 92:22 95:20
 125:23 130:5 154:24
cashier (1) 42:23
casing (3) 20:5,7,10
casts (1) 51:6
caucasian (1) 33:20
caught (1) 9:8
cause (4) 7:16 19:16
 28:15 64:25
caused (2) 22:19 108:25
causing (3) 51:3,4 97:19
caution (4) 25:25 83:15
 97:5,12
celebration (3) 79:11
 81:22 98:15
centre (22) 23:21 42:21
 75:7 77:7,8,10,12,17
 80:11,24 82:16,19
 83:1 97:15 114:5
 123:25 134:6
 139:23,24 140:13,22
 142:25
certain (6) 25:22 56:6
 103:22 131:9,23
 151:22
certificate (4) 63:18,21
 115:5,7
chair (1) 23:24
chairs (4)
 107:13,13,16,17
challenged (4) 64:19
 68:16 73:23 122:18
challenging (1) 68:14
chance (2) 34:18 35:1
change (6) 22:10 59:17
 61:12 112:23 146:7
 158:4
changed (7) 46:2 57:22
 58:14 60:16 75:3
 112:24 158:6
changes (1) 147:4
changing (2) 45:24
 60:11
channel (3) 61:13 69:12
 139:6
channels (1) 123:5

<p>chapra (1) 73:12 chapter (1) 150:5 character (1) 106:16 charged (1) 99:5 charges (2) 103:24,25 charisse (24) 114:12 115:3,25 116:22,23 117:3,12,25 119:7,12 120:11 122:4,18 123:5 126:4 128:9,16,21,24 129:14,22,25 130:5,8 charisses (4) 117:20 122:15,22 129:13 charity (1) 80:23 charter (3) 53:8,13 90:3 chat (5) 76:8,12,18 79:13,17 chatting (1) 46:5 check (4) 49:23 69:21 85:1 152:5 checks (5) 49:6,13,18 50:8 52:22 chemical (2) 9:15 27:1 chemically (4) 10:10 11:11,20 27:9 chemist (1) 3:25 chemistry (2) 3:23,24 chemtox (1) 29:8 chi (1) 131:8 chief (30) 1:6,10,14,17,21 2:1,4,9,12,17 23:1,3,5 37:8,12,17,19 72:23 73:5 84:22,25 85:5,12,16,18 105:15 125:7,10 152:12 158:21 chigbo (3) 106:21 107:18,21 child (14) 45:11 78:19,19 79:11,21 118:19,21 128:10,14 129:7,9,12,20,22 childhood (1) 142:12 children (6) 39:20 40:25 72:11 83:19 110:11 133:10 childrens (1) 137:22 chose (1) 60:7 choudary (9) 66:7,8,11,14,17,22 67:6,7,12 choudarys (2) 67:3,10 christian (1) 121:24 christians (1) 146:1 christina (1) 145:6 christine (2) 19:11 36:16 circulation (1) 153:6 circumstances (3) 97:14 100:7 103:1 cirmele (8) 25:2 26:5 29:8,21,23 31:22 32:2 33:7 cirmeles (1) 29:17 city (2) 54:24 55:22 civilians (1) 122:21 claimed (3) 40:18 65:14 112:2 claiming (3) 92:9 126:17 133:24 clarity (1) 84:19 class (1) 27:2</p>	<p>classes (7) 69:1 83:18,24 84:3,7,9,15 clear (9) 9:12 14:21 38:13 83:18 89:4 105:15 122:8 147:22 151:9 clearly (2) 19:2 84:12 clip (3) 71:4 72:24 73:3 close (2) 2:17 97:16 closed (2) 83:11 151:20 closer (2) 23:8 121:4 closest (7) 3:12 16:10 18:1,11,24 19:2,2 clothing (18) 3:6,11 4:17,19,24 5:2,5 10:15 15:7 16:23 17:5,8,11,23 123:2,18 137:13 156:5 clube (1) 43:1 clue (1) 144:19 coach (1) 137:22 coalition (1) 75:25 coating (1) 5:3 code (1) 152:19 colleague (6) 46:16,18 137:7,9 155:23 157:13 colleagues (9) 43:19 46:5,7 47:6 134:8,16 137:3 143:25 144:14 collected (3) 25:12 42:6 145:6 college (9) 23:21 41:20 42:10 43:2,6 63:9,19 135:10,22 collina (3) 131:2,7,18 collision (7) 3:8 4:8 14:7,9,14 15:23 31:6 collisions (1) 4:7 coloured (1) 13:11 colourless (4) 7:11 9:8 10:4 11:11 columns (1) 17:8 come (13) 26:9 28:23 30:14 72:2 74:10,15 81:2 82:13 85:5 98:19,22 111:23 136:21 comes (2) 36:1 72:2 comfortable (8) 2:13,15 15:22 18:20 22:10 23:6 37:20,22 coming (5) 110:15 120:10 129:17 130:5 157:14 command (1) 37:18 comment (7) 33:25 47:1,4 61:19 120:20 148:11 149:19 comments (1) 145:22 commit (1) 152:9 committed (3) 56:16 57:15 102:21 committing (1) 90:17 common (4) 97:12 99:7,10,19 communication (7) 42:1 105:10 111:4 156:21,23 157:4,19 communications (2) 38:17 66:20 community (1) 63:9 companies (1) 95:24 company (7) 44:3,12</p>	<p>51:4 67:9,10 74:17 89:18 compared (1) 25:19 comparison (1) 18:12 complain (2) 75:24 110:25 complaint (1) 89:17 complete (1) 101:13 completed (2) 86:14 96:8 completely (4) 30:10 36:21 37:1 85:19 complicated (4) 9:15 11:20 12:24 129:2 complicating (1) 34:25 components (2) 10:11 19:23 composed (1) 13:9 composite (1) 3:16 composition (1) 25:19 compound (1) 26:20 comprehensive (1) 64:16 comprise (1) 9:13 comprised (1) 8:21 computer (1) 100:18 concentrate (2) 105:13 106:6 concentration (13) 29:16,25 30:1,18,20,22 31:19,24 32:5,6,13 33:24,25 concentrations (9) 24:6 25:22 26:2,5 29:11 31:13,14 32:25 34:14 concept (3) 4:6,21 70:12 concern (3) 73:25 144:8 147:7 concerned (3) 31:16 36:20 65:1 concerning (2) 10:14 100:2 concerns (5) 39:5 61:9 64:13 65:7 153:8 conclusion (6) 14:10 16:22 18:6 19:1 20:1 22:10 conclusions (10) 8:24 12:18 13:5,16,23 14:1 21:23 31:21 32:24 95:15 condemns (1) 70:24 condition (2) 10:22 51:24 conditions (2) 50:14 113:1 conduct (3) 66:18 97:3 157:8 conducted (1) 38:5 conducting (1) 49:5 conference (1) 51:18 confident (1) 41:13 confirm (3) 38:13 141:19 143:21 confirmation (2) 49:24 152:23 confirmed (1) 50:13 confirming (2) 37:5 116:14 conflict (1) 69:6 confrontation (1)</p>	<p>132:23 confrontational (1) 148:15 confronted (3) 97:17 98:14 100:10 confusion (1) 47:3 connected (1) 156:17 connection (4) 68:24 84:7,15 127:6 connections (1) 80:7 conscious (1) 84:25 consequence (1) 155:10 consider (4) 30:7 31:7 32:17 44:21 considerably (1) 30:8 considerate (1) 45:9 consideration (2) 9:23 20:3 considered (3) 14:6 19:15 22:11 consistency (1) 19:25 consistent (4) 12:6 15:21 16:1 56:14 consisting (1) 77:19 consolidate (1) 96:11 contact (4) 4:3 7:21 8:9,10,13 9:3 10:2 11:2,9,18 12:3,6 14:3,23 15:13,18,20 19:17,21 20:1 21:4,9,12,21 22:1,8 66:23 97:1 100:2 104:9,17,20 105:3,14 140:17 147:9,14 157:11,12,16 158:9,11 contacted (2) 65:2,14 contacting (2) 65:17 136:12 contacts (6) 104:4 106:10 127:9 128:9 148:19 155:13 contain (1) 10:11 contained (2) 109:17 151:2 content (1) 3:20 context (3) 4:6 45:1 84:16 contexts (2) 70:12 124:9 continue (4) 1:22 23:24 114:14 117:3 continued (1) 75:3 contract (4) 48:22 53:17 94:12,17 contributed (1) 24:21 control (2) 23:21 152:6 controlled (1) 132:22 convenient (4) 6:14 37:10 84:22 158:20 conventional (1) 87:16 conversation (2) 157:3 158:1 conversations (1) 150:13 conversed (1) 137:10 convert (1) 58:7 convicted (1) 66:17 convictions (1) 127:8 convoluted (2) 111:20 116:17 copy (7) 6:8,10,12,12,19 10:16 13:25</p>	<p>corner (1) 15:13 coroner (30) 1:6,10,14,17,21 2:1,4,9,12,17 23:1,3,5,13 37:8,12,19 72:23 73:5 84:22,25 85:5,12,16,18 105:15 125:7,10 152:12 158:21 correct (260) 3:9,15 5:17 7:23 8:15,22 12:8,12 14:24 15:10 16:19 17:12,24 20:18 24:23 28:7 32:8 36:10 38:4,9,12,23 39:17,21,24 41:7,22 42:5,14,22,25 43:3,8,13 44:19,20,25 45:5,12 46:25 47:9,17 48:5,12 49:2 50:6,15 51:8 52:21,25 54:4,9,19 55:8 56:5,10,22 57:1,8,18 58:6,24 60:7 61:4,7,22 62:2 63:13 64:3 65:6,9,24 66:10,16 67:13,19 68:10 69:2 70:2,6,9,14,19 72:19 73:15,19 75:8,21 76:7,16 77:2,15,20 78:16,20 79:5 80:3,13,18 81:5 82:15 83:5,9,12 86:9,12,17,24 87:6,9,17 88:5,10 89:3,14 90:8,13,15,21 91:8,16,20 92:1,4,7,12,16 93:2,8,18,25 94:15 95:6 96:16 98:6 99:9,13 100:6,17,25 101:15,22 102:25 103:4,7,16,20,23,25 105:1,23 106:1,7,20,25 107:20,24 108:6,10,24 109:10,25 110:4,21 111:6,11 112:12,16,20 114:1,9,13,17,20,24 115:4,14 116:12,15,20 117:10 118:2,9,22 119:9,18 121:9 122:8,13,25 123:3,14,23 124:1,5,10,12,23 125:25 126:3,12 127:13 128:15 129:14,21,24 130:25 131:11 132:1,18 133:3,10,13 134:4 135:8,24 137:3,9,18 138:7,12 139:4,17,21 140:1,9,11 141:14,23,25 142:4,9,18 143:23 144:10,20 145:21,24 146:2,21 147:13 148:21 149:25 150:9 151:14 152:11,19,19 154:21 155:1,11,18 156:10,12,15,19,22 157:5,10 158:12 corrected (2) 148:7,9</p>	<p>corsa (4) 86:3,7 119:1 156:14 cost (1) 94:14 cotton (3) 7:11,11 10:4 couldnt (3) 30:24 37:3,4 council (3) 87:15 117:22 152:7 counter (5) 37:18 71:5 72:14 99:17 100:1 counteract (1) 150:18 counterextremism (1) 98:12 counterterrorist (1) 103:14 countries (3) 122:20 151:24,25 country (11) 40:7 46:15 60:18,20 62:24 63:2,4 64:15 71:18 112:5 152:25 couple (13) 33:12 53:18 59:8 74:20,22 92:19 117:13,16,18,22 118:16 122:22 157:21 couples (1) 45:11 course (29) 15:3,16 31:18 41:17 42:4 43:7 47:20,23 48:2,7 51:22 54:5 63:7,11,15 79:6 85:22,23 99:18 103:5,18 125:9 131:15 135:10,12,14,19,20 138:2 courses (2) 42:1 47:21 cousin (3) 61:6 67:16 114:2 cover (2) 57:24 89:11 covered (2) 50:18 90:22 covering (1) 60:2 cowan (8) 1:8 23:2,4,5,11,12 36:14 159:6 crashing (1) 142:25 create (2) 22:4 102:20 credit (2) 96:9 126:16 credits (1) 125:23 crime (3) 100:4 102:15 151:17 criminal (10) 35:24 49:19,20 83:15 98:5 127:8 147:11,12 151:23 152:10 criminally (1) 98:9 crisscross (1) 109:23 critical (1) 122:1 criticising (1) 69:5 crossed (1) 112:14 croydon (2) 112:21 114:14 cruelty (2) 150:2,3 crushed (1) 11:3 crying (1) 109:9 cuff (1) 13:8 cuffs (1) 12:21 culture (1) 122:2 cultured (1) 132:21 current (3) 23:16 87:2 125:22 customer (4) 47:22 48:20,24 49:5 cut (1) 130:14 cv (9) 41:25 42:19 43:10 44:7 47:25</p>	<p>53:12 119:24 120:2 138:5 cvs (2) 42:3,16</p> <hr/> <p style="text-align: center;">D</p> <hr/> <p>dagenham (3) 114:13 117:21 137:23 dallas (1) 113:1 damage (13) 6:25 7:5 8:5 9:1,5,24 10:8,8 11:4,18 19:22 22:6 27:20 damaged (1) 7:3 dancing (1) 57:25 dangerously (1) 102:5 daniel (1) 155:24 dare (1) 98:22 dark (1) 109:17 darr (6) 57:7 59:23 64:9,12,13,25 data (1) 26:2 database (3) 138:6,11 151:22 databases (1) 151:18 date (10) 28:10 51:20 52:9 69:16,22 77:9 101:17 112:6 115:7 153:4 dated (4) 6:19 65:19 96:19 116:14 dates (3) 61:17,19 62:13 datival (1) 38:1 daughter (10) 61:18 79:15 92:23 109:8 118:20 121:4 123:7 130:2,6 150:6 daughters (1) 60:8 david (4) 23:2,4,11 159:6 dawah (2) 46:4 66:25 day (34) 33:10 34:13 38:8 58:5 78:12 79:8 86:4,5 88:14 93:6,6 101:6,8,21 105:11,25 107:21 109:4,4,11 114:6 126:21 128:6,13,24 129:4,14 130:6 140:8 142:1 147:6 157:14 158:10,19 days (11) 33:9,12 92:5,10 95:8 104:13 108:1 118:20 126:13 157:7 158:5 dc51711 (1) 39:8 dc5172 (1) 111:10 dc5173 (1) 130:19 dc718511 (1) 71:14 dc718514 (1) 70:15 dc71857 (1) 70:20 dc71859 (1) 73:10 dc795721 (1) 43:4 dc795722 (1) 42:2 dc79575 (1) 48:1 dc81371 (2) 44:8 53:13 dc8152365 (1) 79:12 dci (4) 1:11,22 37:16 159:10 deactivated (3) 105:13,15 106:5 deal (7) 62:17 70:10 87:1 91:1,21,24 97:3</p>
---	--	--	--	---	---	---

dealing (6) 3:16 24:11
25:7 27:11 53:11
154:16
death (4) 48:11 64:22
100:4 122:17
debit (1) 88:5
debris (2) 16:14,16
debts (1) 96:11
deceased (4) 25:12 26:3
33:21 103:6
december (12) 3:17
6:20 44:18,20 59:8
80:12,17 97:11 113:8
123:13 136:24 137:20
decide (1) 108:7
decided (1) 108:21
decision (5) 52:5,7,13
152:8 154:13
dedicated (1) 45:9
deemed (1) 55:15
defended (2) 64:20,20
defensive (1) 60:16
deferred (1) 132:10
define (1) 16:5
definitely (1) 10:8
definition (1) 16:5
definitive (2) 31:4 32:20
deform (1) 5:7
degree (3) 28:15 33:1
64:6
dehydroepiandrosterone
(1) 27:10
delcros (2) 19:11 36:16
deleted (1) 58:1
delivered (1) 96:19
delivery (1) 94:18
demanded (1) 68:22
denim (6) 7:12,22 8:14
10:5,18,21
denimlike (1) 9:10
density (1) 32:16
depends (1) 34:7
depleted (1) 155:6
deployed (7) 3:12
16:10,12,21 18:2,19
19:3
deployment (1) 18:12
deposit (2) 89:23 155:4
deposited (5)
11:4,10,19,24 13:22
deposits (2) 7:4 12:11
depressed (1) 28:23
deputy (1) 37:25
describe (5) 64:15
109:5 132:20 133:4
142:19
described (16) 41:13
67:11 69:4 120:22
127:7 132:21 134:13
135:16 136:7 137:4,11
139:12 141:21 150:22
156:3 157:2
describes (3) 142:15,22
150:20
describing (4) 41:11
56:19,23 57:2
description (2) 102:9
103:10
design (1) 109:23
desire (6) 46:7 61:15
62:1,9,22 148:18
despite (3) 83:14
134:14 145:22

destination (1) 148:12
destroyed (1) 62:5
destruction (1) 62:13
detached (2) 20:6,8
detail (11) 17:1 26:9
49:10 80:14 86:25
90:23 103:6 104:2
129:5 145:23 154:16
details (5) 126:7 152:21
153:1,7,7
detained (1) 113:22
detection (1) 30:3
detective (4) 37:17
38:17 82:25 104:25
detention (1) 114:5
deteriorate (1) 118:4
determine (8) 3:7,11
4:21 16:9 33:5 51:20
91:6 140:2
determining (2) 3:13
19:4
develop (2) 65:7 118:3
developed (1) 98:25
device (1) 100:18
devices (4) 38:16
103:22 150:23 151:2
dhea (11) 27:10 29:11
30:10,16,23 31:9,11
32:1,24 34:14 36:18
di (1) 131:8
didnt (25) 20:9,11
52:23 54:2 55:12
67:21 73:4 82:12
95:17 98:5 99:11
105:24 110:18 111:19
119:14 122:6
123:2,3,17 136:22
139:19 145:23 152:15
154:24 157:7
died (2) 40:14,15
difference (1) 18:3
different (17) 6:10
27:16 30:11,16 55:7
75:12,13 81:1 112:10
113:19 121:14 122:7
135:25 137:7,8,12
146:5
difficult (3) 46:12,14
51:19
difficulties (1) 132:8
difficulty (1) 1:23
digital (1) 38:16
digos (1) 153:18
diminish (1) 31:19
dinner (1) 110:15
direct (7) 3:7
14:3,7,8,13 15:13
155:9
directed (1) 72:7
direction (1) 45:23
directly (1) 62:23
director (1) 23:20
dirt (1) 158:8
disappointed (2) 51:10
74:8
disciplinary (3) 51:16
52:6 83:13
discipline (1) 15:16
disclosed (1) 52:2
disclosure (1) 49:19
discover (19) 39:22
66:20 74:5 79:6 84:2,6
93:19 94:1,6 96:2

101:5 111:17
115:10,15 123:11
132:25 139:23 142:1
150:10
discovered (9) 49:21
78:14 86:7 88:19
115:2 135:5 138:5
140:7 151:1
discrete (1) 21:4
discuss (3) 51:18
122:6,14
discussed (1) 122:16
discussing (3) 46:17
137:4 151:3
discussion (4) 46:19
76:14 129:25 130:3
discussions (3) 76:13
106:18 141:19
dishonestly (1) 97:8
dismiss (1) 52:14
dismissed (2) 78:4
113:14
disown (2) 62:7 75:2
disparaging (1) 106:17
displayed (4) 69:16,18
145:25 148:17
disputes (1) 121:23
dissipates (1) 4:13
distance (1) 102:20
distant (1) 155:20
distinctive (2) 16:17
17:22
distinctly (1) 12:10
distinguish (1) 84:12
distinguishable (2)
11:21 12:25
distributed (1) 79:22
division (2) 151:16
153:18
dmeu (1) 2:2
dna (2) 20:25 21:1
doc (2) 77:4 124:16
doctor (2) 3:22 95:13
document (6) 49:12
50:11 64:8
86:13,14,18
documentary (1) 69:13
documented (1) 47:25
documents (6) 2:13
49:13 54:18 145:16,18
153:6
does (19) 2:10 4:21
19:20 21:19,20 22:7
30:3 32:14 33:17
35:12,16 55:3
63:22,25 71:2 109:7
142:19,22 150:5
doesnt (1) 76:18
doing (5) 49:4 51:11
82:18 98:5 141:15
dollars (1) 64:16
domestic (1) 42:21
dominate (1) 61:2
dominic (2) 19:9 36:14
done (5) 25:5 30:12
65:13 103:8 108:19
dont (7) 17:1 22:6
33:20 36:8 119:21
122:20 126:7
door (11) 7:25 8:12
48:2,8,15 50:4 69:13
83:16 85:4,14 97:20
doors (2) 49:7 110:23

dormant (1) 87:7
dose (10)
28:8,9,10,11,16 30:15
33:6,6,11,12
doubt (1) 84:20
down (7) 23:22 33:19
54:22 77:23 120:9
126:23 146:24
downloaded (1) 145:16
downloading (1) 145:18
dr (21) 1:8 2:8,11,22,23
3:2 5:23 6:14 19:9
22:23 23:1 25:2 26:5
29:8,17,21,23 31:22
32:2 33:7 159:3
dragged (2) 7:9,19
drank (1) 132:14
draw (1) 32:24
drawer (1) 94:24
dressed (1) 107:2
drew (1) 14:1
drinking (1) 144:6
driven (2) 102:5 145:7
drivers (1) 16:12
driving (5) 3:14 18:18
19:4 119:8,10
drop (1) 72:10
dropped (1) 63:11
dropping (1) 156:14
drove (1) 100:11
drug (6) 23:21 30:5,25
31:18 32:18 35:16
drugs (6) 23:19,20
24:5,9 35:15 36:2
ds (3) 2:2 38:15 76:11
dubbed (1) 16:18
dublin (3) 114:25 115:3
117:17
due (5) 11:25 50:24
51:1 101:20 157:21
during (34) 9:3 10:2
11:2,9 14:7,14 43:1
44:24 45:6 46:1,6
47:18 51:22 67:8 76:3
78:12 98:14 100:20,20
113:9 117:7,13,14
122:12 127:18 129:14
138:24 139:5,9 142:11
143:12 144:1 146:8
158:1
duties (3) 49:3,5 53:9
dvla (1) 86:19
dylans (1) 120:3

E

e (1) 42:8
earlier (5) 69:19 81:13
84:20 133:19 141:11
earls (1) 63:19
early (26) 39:10 42:17
44:10 53:14 54:10
56:23 61:19,25
62:8,14 74:19
80:11,17 81:4
100:5,16 109:20,24
113:2,12 130:20
132:17,20 139:25
141:5 144:2
earnest (1) 41:11
easier (1) 2:14
east (12) 40:9 44:1,14
59:10 67:1,25 76:1,15

114:13 118:24 120:14
123:21
easter (1) 127:18
easy (1) 95:23
eat (1) 145:9
eating (1) 157:24
ebb (1) 90:14
eco (1) 43:11
economy (1) 154:25
edge (2) 7:1 13:19
edges (3) 9:9 13:8,20
education (3) 39:11
64:17 130:20
eea (2) 116:4,10
effect (23) 24:8,19
27:11,21,25
28:3,7,10,22,25 29:1
34:12,18,19,24
35:7,12,14,15,19
36:21,23
effects (7) 24:11 25:15
27:5,5,17,20 119:25
eid (4) 98:14
109:19,20,24
eight (1) 3:25
either (4) 27:8 32:25
127:5 143:8
elakhdar (4) 17:16
112:2 114:16 120:8
elder (1) 39:15
election (1) 68:18
electronic (2) 103:22
150:23
electronically (2) 68:3
96:9
elizabeth (2) 100:23
101:3
else (2) 38:24 104:12
eman (5) 138:19 139:22
144:14 157:11,12
embed (1) 5:2
embedded (3) 7:10 9:7
10:1
emblem (1) 70:13
emphasis (1) 30:18
employability (1) 47:22
employed (3) 44:11
48:24 52:19
employee (1) 120:21
employees (1) 139:15
employers (1) 51:15
employment (27) 42:17
44:16 45:1 46:1 47:7
48:16,23 49:10
50:20,23 52:8,24
53:1,16,25 54:2 55:15
56:9 65:22 82:17
119:23,23 120:15,16
136:14 139:22 157:11
empty (1) 126:14
enable (1) 4:21
encased (3) 4:20
13:12,13
encouraging (1) 68:17
end (16) 1:16 5:15
45:11 47:2 52:6 59:7
65:4,22,22 76:11
82:17 121:5 126:2
131:14 132:10 136:14
ended (3) 100:12
121:12 140:3
energised (1) 67:9
energy (5) 4:10 5:7,8

16:3,5
engage (5) 70:4 95:8
139:19 148:23 150:17
engaging (1) 83:14
engineering (1) 131:15
english (6)
63:8,14,18,23
135:10,12
enhances (1) 27:15
enjoying (1) 144:12
enough (3) 4:10 27:13
36:8
enraged (1) 35:9
enrolled (1) 63:7
enter (2) 115:22 116:4
entered (5) 53:12
112:13 114:21 152:22
153:1
entering (2) 40:16
115:24
enthusiastic (2) 41:11
54:3
entirely (3) 25:13 85:18
154:24
entirety (1) 56:8
entrapped (1) 4:20
entry (4) 112:11 114:18
118:3 145:8
epitestosterone (2)
32:3,5
equally (1) 39:2
equip (1) 138:3
equipment (3) 49:8
77:23,24
especially (3) 18:21
39:23 122:3
essentially (3) 4:20 5:6
13:12
established (1) 82:20
ethic (1) 139:10
ethnic (1) 33:21
eu (1) 152:7
european (1) 115:20
evasive (1) 148:15
even (8) 30:7
34:15,18,21 44:2
143:21 144:8 150:22
evening (11) 102:3
108:3,7,23 109:2,12
122:24 130:10,10
138:21 139:6
event (4) 57:5 79:7,24
99:14
events (11) 69:16,18,20
76:14 78:23 80:20
81:6 86:4 97:21
102:12 139:20
eventually (3) 44:2
132:4 154:11
ever (5) 56:3 78:7 82:8
110:17 119:10
every (4) 122:24 128:13
140:7 142:24
everyone (2) 2:5 137:14
evidence (40)
1:12,15,24,25
19:3,14,20 20:9
21:10,11,25
22:12,17,24 26:4
28:1,6,11,12,14,24
35:8,11 38:10,14 54:6
55:19 58:2 73:18 78:7
80:19 89:4,7 95:2

108:25 121:6 133:8
143:3 144:24 158:17
evident (1) 71:11
evidential (1) 25:21
evocative (1) 73:3
exact (1) 20:21
exactly (6) 71:6,23
73:8,8 114:22,23
exam (1) 50:9
examination (3) 7:16
10:17 17:2
examine (11) 3:5,10
4:23,24 8:2 9:19
16:9,13,23 20:12
21:15
examined (10)
5:6,12,14 8:19 9:24
12:13 19:19,23
20:12,13
examining (1) 12:13
example (7) 4:16 18:25
22:2,3 29:20 31:17
64:5
examples (1) 150:3
exams (1) 132:9
exception (2) 127:5 128:13
123:5
exchange (3) 91:19
109:21 148:3
exclude (1) 30:24
excluded (1) 67:23,25
excuse (1) 84:10
execution (1) 64:21
exhibit (1) 118:10
existing (2) 91:19 134:2
exogenous (2) 27:6 30:3
expect (9) 8:7 9:2 10:5
11:1 26:2 30:19 31:2
32:15 34:17
expected (1) 63:4
expedients (1) 95:19
experience (5) 24:3,4
26:1 30:5 34:10
expert (3) 20:25 26:13
34:10
expertise (1) 20:11
experts (2) 26:16 31:6
expired (1) 99:10
explain (2) 4:5 21:21
explained (2) 5:1 21:12
explains (1) 21:18
explanation (7) 7:18
51:23,23 74:18 92:17
101:19 102:11
explanations (1) 21:14
expounding (1) 69:25
express (4) 34:11 46:7
61:13 123:22
expressed (5) 25:25
64:24 138:9 148:18
149:17
expressing (2) 76:4
138:13
expression (1) 155:21
extended (1) 45:19
extension (2) 89:15,19
extensive (2) 24:4 38:5
extent (1) 90:10
external (1) 152:18
extreme (2) 57:16 71:17
extremely (3) 29:5 65:1
106:14

extremism (1) 143:22
 extremist (11) 61:17
 66:9,18 68:3 69:25
 70:12 74:1 76:4
 121:22 143:3 144:16
 extremists (2) 71:21
 83:8
 exwife (1) 115:16
 eye (2) 46:20,20
 eyes (1) 60:2

F

fabric (2) 7:8,20
 face (4) 55:7 71:13
 108:18 118:12
 facial (2) 27:18 155:20
 facing (1) 158:8
 factor (2) 26:25 34:25
 factors (1) 18:8
 fail (1) 135:20
 failed (6) 50:23 52:7
 54:14 117:1 135:21
 146:19
 fair (6) 24:8 56:18
 57:14 66:13 84:13
 145:19
 fairfield (1) 141:4
 fairly (3) 7:12 12:20
 76:13
 fairness (1) 55:24
 faisal (2) 65:12 75:15
 faith (2) 44:23 145:15
 falling (1) 150:4
 false (1) 113:23
 families (1) 74:17
 family (34) 19:10 36:15
 39:22 40:1,16 44:2
 45:14 46:13 51:10
 59:9,10 61:25 62:4,12
 66:3 73:22 74:4,5,7
 76:3 79:24 107:9
 108:7 110:1 113:25
 116:4,5 117:13 123:8
 126:5 129:15 131:4
 142:22 155:14
 familys (1) 39:18
 far (2) 2:23 85:3
 fashion (1) 150:22
 fast (3) 104:23 108:8
 139:12
 father (17) 39:19 40:14
 57:13 61:9 62:5 114:1
 130:24 131:19
 133:19,21 142:15
 146:14,22,23,24 147:2
 158:9
 fathered (1) 133:10
 fatherinlaw (4) 61:8,17
 73:23 79:25
 fatherly (1) 150:22
 fathers (3) 40:8 136:20
 146:13
 fault (3) 45:18 122:18
 153:2
 fear (1) 62:24
 feature (1) 77:4
 features (1) 86:4
 february (10) 40:21
 59:14 113:14 115:23
 117:14 132:5 135:23
 139:25 140:10,14
 fed (1) 129:23
 feed (1) 110:2

feedback (1) 134:16
 feel (2) 37:21 157:14
 fees (1) 119:16
 fell (1) 98:24
 felt (3) 60:22 69:6
 158:3
 female (2) 26:23,25
 females (1) 27:18
 femur (1) 100:12
 fever (1) 157:15
 few (11) 1:4 2:13 5:19
 18:15 41:4 50:4 56:13
 66:6 91:1 127:11
 134:24
 fez (2) 130:22 131:15
 fibre (1) 13:11
 fibreplastic (6) 4:6,25
 10:3 13:24 19:12,16
 fibres (16) 4:19 5:1
 7:12,14,17,18 8:15
 9:7,8,10 10:1,3 11:3
 13:9,21 21:2
 fight (4) 61:15,21 62:9
 146:20
 fighting (2) 150:7,7
 figure (3) 66:9,11 73:14
 figures (1) 17:8
 files (3) 6:15 20:21
 151:2
 filled (1) 119:2
 film (1) 108:4
 filming (1) 74:14
 final (8) 22:14 73:9
 100:2 104:4 107:25
 137:19 141:3 157:16
 finally (11) 35:8 68:24
 96:2 104:3 106:21
 126:16 127:9 146:12
 155:12,12 158:9
 finances (9) 86:21,23
 90:14 94:5 96:2
 125:6,17 130:3 154:22
 financial (1) 91:9
 find (13) 6:7 20:9,21
 27:13 30:19 38:18
 65:16 80:19 110:22
 119:19 120:3 145:3
 146:14
 finding (3) 8:12 29:25
 51:19
 findings (24) 5:18
 6:1,23 8:2,23 9:22
 10:14 12:2,16 13:15
 14:2,10,18 15:11 16:1
 18:10 20:20 24:15
 25:23 26:9 29:11,16
 31:22 34:11
 fine (2) 6:22 23:7
 finish (1) 52:12
 finished (1) 158:2
 fire (2) 36:24 49:7
 first (47) 1:3,7 3:5 4:2,4
 6:6 12:17 23:13 27:12
 32:24 39:11 43:10
 45:11,20 48:4 56:13
 58:25 60:12 66:21,23
 67:15 69:14 74:12
 91:9 97:4 104:7
 111:12,23,23,24
 116:22 120:6
 121:15,17 122:15
 125:22,24 128:18,21
 130:20 133:15,16,17

142:23 148:8 154:23
 155:15
 fitness (16) 75:7
 77:7,8,9,12,17 80:11
 82:16,19 83:1 123:25
 134:5 139:23,24
 140:13,22
 five (3) 58:4 111:15
 147:6
 flag (5) 70:8,10,11
 72:18 98:4
 flat (4) 102:17 107:10
 110:22 118:24
 flattened (1) 11:3
 flew (1) 116:1
 flight (2) 115:13 148:1
 fluids (1) 23:19
 flying (2) 134:20 149:8
 focus (2) 5:18 27:24
 follow (3) 57:23 59:3
 60:18
 followed (2) 70:7 148:4
 followers (1) 99:25
 following (26) 31:5
 41:23 47:10,24 48:7
 50:12 51:15 52:12
 57:19 59:15 60:23
 71:16 76:5 83:10 86:6
 93:6 101:18,21 109:4
 114:6 130:6 132:12
 142:1 151:12 154:7,8
 food (1) 108:20
 foot (2) 113:21 115:17
 footage (3) 71:4 123:1
 158:16
 football (1) 56:20
 forced (1) 4:9
 forceful (13) 7:21
 8:9,10,13 9:3 10:2
 11:2,9,18 12:3,6 14:22
 15:20
 forces (2) 75:25 123:21
 foreign (6) 27:8
 63:8,15,18,24 69:5
 forensic (4) 3:2,25
 10:17 22:16
 forensically (1) 18:5
 forest (2) 41:1,20
 form (18) 16:18,20
 17:4,10,22 31:9 34:8
 41:19 42:10 43:2,6
 54:16 57:20 101:13,16
 112:25 113:19 119:2
 formation (1) 27:19
 formed (1) 27:7
 forming (1) 17:25
 forms (1) 145:19
 formulating (1) 3:24
 found (33) 9:13,16
 10:12 11:12 15:9
 17:5,21 22:5 30:22
 31:22 32:5 34:21
 36:18 41:10 48:10
 53:20 55:23 86:13
 94:24 101:1,3 102:17
 107:13,16 110:23
 119:20,22,24 127:4
 129:20 133:8 143:25
 145:25
 four (5) 87:2 107:9,12
 108:17 125:24
 france (1) 127:19
 franchise (1) 44:12

franzos (12) 134:1,5,5,9
 135:1 136:14 138:25
 143:25 144:23 145:7
 153:14 155:23
 fraud (5) 69:11 90:17
 91:12 103:19 104:1
 fraudulent (1) 89:24
 free (1) 89:18
 free2learn (2) 47:21
 48:2
 french (2) 75:19 80:9
 frenchman (1) 123:10
 frequency (1) 33:2
 frequent (1) 77:11
 frequenting (1) 118:6
 friday (5) 2:2 83:21
 106:12 108:3 128:13
 friendly (3) 57:11
 137:14 156:8
 friends (25) 60:12 67:17
 76:16 80:2 82:7 97:8
 104:5 106:21 108:9,20
 109:12 112:13 121:15
 127:10,11 133:11,20
 135:5 136:20 139:24
 141:19 143:24 144:18
 155:13 157:6
 friendship (1) 133:1
 front (24) 5:21 6:24,25
 7:1,25 8:12
 9:1,17,20,24 10:6
 11:6,16 12:5,9,19,22
 13:7,19 14:19
 15:12,15 18:15 72:17
 fry (2) 100:23 101:3
 full (3) 2:20 51:9 60:1
 fulltime (2) 138:22
 139:11
 fully (1) 21:25
 fund (2) 91:10,13
 funds (3) 90:11 96:23
 126:25
 furniture (2) 39:19
 107:10
 further (17) 11:5 13:17
 42:9 51:23 57:20,23
 78:18 93:3,6,16 96:13
 98:2 99:3 100:4
 105:11,14 153:5
 fusion (6) 4:6 5:1 10:3
 13:24 19:12 135:16
 future (2) 70:21 138:14

G

gadget (1) 95:13
 galaxy (3) 94:17,23
 128:17
 gangster (1) 43:24
 gap (1) 49:20
 garden (2) 108:4 109:8
 gate (2) 41:1,20
 gateline (1) 49:4
 gather (1) 95:19
 gave (13) 8:20 46:11
 53:1,23 64:7 78:19
 89:18 92:21 112:10
 113:23 131:21 133:11
 153:2
 gay (2) 98:22 133:2
 gcses (2) 42:7,8
 gender (1) 153:4
 general (9) 25:7,13 41:5
 61:17 68:18 70:23
 122:6 127:10 139:18

generally (2) 25:13
 133:4
 generated (1) 4:11
 generic (1) 148:18
 gentleman (3) 57:7
 68:24 127:20
 genuine (2) 77:24,24
 gestured (1) 130:7
 get (13) 5:3 26:1 27:16
 31:16 51:5,19 60:16
 85:2 97:16 100:11
 104:15 120:20 134:14
 gets (1) 32:10
 getting (3) 76:3 93:22
 121:11
 girlfriend (1) 58:7
 girlfriends (1) 133:12
 girls (2) 44:1 83:22
 give (17) 2:20 23:10
 30:3,17 32:14,19,19
 35:16 45:16,24 51:22
 73:7 85:1 109:14
 121:2 141:8 144:18
 given (21) 14:11 18:8
 24:24 25:1 29:18
 30:21 37:24 49:14
 55:16 73:18 75:18
 88:20 89:15 93:19
 95:18 96:14 109:20
 112:17 140:16 141:6
 152:3
 gives (2) 30:16 99:15
 giving (4) 1:11 22:24
 38:10 144:16
 gleaned (2) 38:11 131:9
 glitches (1) 85:9
 god (1) 146:25
 going (26) 1:16 31:7
 37:19 51:6 53:2 63:23
 72:25 85:13,24 90:22
 93:24 95:4 100:3
 103:17 105:7,22 110:2
 116:25 135:17 137:5
 144:6 148:5
 149:1,4,7,12
 gold (1) 109:22
 gone (7) 62:3,8 66:2
 67:8 91:22,25 146:24
 good (10) 1:3 2:12,22
 19:9 23:5 25:16 45:23
 73:2 120:22 135:16
 goodmayes (1) 98:10
 government (7) 68:9,9
 69:7 70:25 71:17,18
 98:20
 governments (1) 122:18
 grades (3) 42:7,8
 131:16
 grant (1) 116:14
 granted (1) 40:20
 graphic (1) 68:4
 great (1) 17:22
 green (2) 139:3 156:6
 greenwich (1) 63:8
 grew (1) 46:3
 grill (1) 79:18
 grounds (1) 47:11
 group (7) 30:15 50:18
 68:5 73:12 76:8,9
 83:21
 grove (1) 40:9
 growing (1) 143:13
 grown (4) 137:12

145:13 147:7 155:22
 growth (1) 27:18
 guarantor (1) 96:21
 guard (5) 53:9,13,18
 97:18,19
 guests (1) 53:10
 gumtree (1) 94:10
 guy (2) 56:24 137:4
 guys (3) 72:3,4,5
 gym (24) 75:6,19 76:2
 77:18,23,24,24
 78:1,2,11,12,15
 81:14,18,23 82:21
 109:2 118:6 124:4,8
 140:3,5,7,25
 gymnastics (1) 137:23

H

habibur (1) 88:24
 habits (1) 157:24
 hackney (2) 47:21 48:2
 hadnt (8) 66:3 74:13
 91:22,25 119:11
 129:22 133:10 146:10
 hair (1) 27:18
 haleama (5) 39:16 57:7
 64:9 78:21 106:9
 haleemas (1) 106:18
 halfway (2) 10:25 54:22
 Halifax (4) 87:5,8,12
 88:11
 ham (5) 44:14 67:1,25
 118:24 120:14
 hamlets (1) 41:25
 hamza (7) 56:19
 60:13,14,22 65:7
 66:21 67:5
 hand (6) 3:18 24:3 39:8
 58:16 106:14 156:10
 handed (3) 6:12,13
 130:4
 handing (1) 95:4
 handled (1) 154:17
 hands (2) 78:4 156:3
 handset (4) 94:13,18,23
 95:11
 happened (13) 7:16
 15:17 79:1 94:23
 95:22,24 96:17 99:1
 101:6 113:4,13 114:10
 147:25
 happens (1) 122:20
 haque (1) 68:25
 hard (3) 1:24 9:14
 120:22
 hardworking (1) 41:12
 hashim (6) 57:12,14
 58:15,17 59:18,20
 hashims (2) 57:22 58:18
 having (16) 7:9 9:3 11:2
 28:24 34:19,23 56:3
 62:8 68:2 74:22 109:5
 112:14 124:17 133:11
 156:3,7
 head (3) 44:14 46:2
 108:15
 headlight (10) 5:22 7:2
 8:21,25 9:2 11:14 12:7
 14:20 15:1,3
 headteacher (1) 83:3
 healthcare (1) 64:16
 hear (17) 1:11 56:6 61:8
 76:11 79:3,8 80:14

82:25 88:23 89:20
 95:2 99:14 104:2,24
 112:9 127:20 129:4
 heard (6) 19:12 35:8
 82:8 85:21 97:20
 121:22
 hearing (2) 1:8 52:16
 heart (1) 40:15
 heat (3) 4:10,13,13
 heathrow (1) 115:14
 heating (1) 118:13
 heavily (1) 11:3
 heavy (1) 16:4
 hed (5) 61:22 67:24
 68:13 109:20 128:4
 height (1) 19:22
 held (2) 122:6 134:8
 hell (2) 70:21 157:1
 help (8) 2:18 22:21
 26:21 62:22 107:11,19
 112:7 139:6
 hem (1) 13:20
 here (12) 5:20 8:2,16
 17:9 70:16 71:24
 72:2,16 79:13 96:8
 98:22 116:13
 herself (1) 62:13
 hertz (1) 88:22
 high (13) 4:10,12
 5:7,8,10 16:5 30:7
 31:15,23 32:17 48:3
 120:14 131:16
 highenergy (5) 4:7,8
 5:11 19:13 22:1
 higher (4) 26:7 30:8
 32:12 94:14
 highly (1) 35:6
 himself (15) 54:22 55:4
 58:10,12 59:20 60:22
 61:20 64:20 68:6
 99:16 120:23 124:8
 131:22 143:7 148:7
 hint (1) 149:12
 hire (5) 88:22
 89:2,9,10,15
 hired (2) 106:25 107:4
 hiring (2) 107:6,23
 history (7) 42:17 49:22
 56:9 71:19 76:14
 119:24 120:16
 hit (4) 4:17 14:19 15:24
 21:17
 hitting (1) 15:21
 hold (4) 3:22 23:24
 43:22 51:19
 holding (1) 106:14
 holdings (3) 44:11
 49:23 65:11
 hole (4) 13:6,7,8,13
 holes (3) 13:3,17,20
 holiday (2) 42:23
 136:18
 holidays (1) 43:2
 home (28) 41:10 62:3
 67:8 74:1 75:23 79:17
 94:24 101:4,12
 106:11,11 108:21
 110:5,19 114:18
 122:22,23
 129:13,17,19 131:18
 133:20 136:19 142:20
 149:3 150:15,16
 151:13

homes (1) 157:25
 honeymoon (1) 59:12
 honour (1) 54:25
 honours (1) 3:22
 hope (3) 2:5 85:10 87:1
 host (1) 55:1
 hostility (2) 76:4 145:25
 hotline (1) 65:2
 hough (39)
 1:3,7,11,15,18,22
 2:2,5,10,19,20 19:6
 22:23 23:2,9,10 35:20
 37:5,10,23,24 72:23
 73:2,8 84:24,25
 85:4,9,13,20 105:18
 125:8,9,15 152:14
 158:13 159:4,7,11
 hour (2) 16:1,6
 hours (13) 33:9,10
 83:20 89:12 100:5,16
 101:7 104:21 109:3,15
 130:15 145:1 157:20
 house (17) 40:10 48:11
 53:19 58:25 59:2
 69:10 74:13,16,24
 81:22 82:13 104:23
 110:24 113:11 114:14
 118:5 130:2
 household (2) 121:23
 143:4
 housemate (2)
 121:16,25
 housing (2) 117:23
 126:11
 however (15) 9:8 50:2
 62:19,24 64:4 90:5
 93:10 94:1 113:7
 128:24 135:20 142:19
 143:6 147:14 155:2
 huge (1) 30:20
 hugging (1) 106:15
 human (4) 19:17
 20:9,16 24:9
 humble (1) 58:15
 hurting (2) 108:15,16
 husband (11) 59:23
 64:10 67:16 82:6,8
 92:21,24 108:16 130:9
 131:21 143:1
 husbands (2) 62:20
 74:18
 hypedup (1) 35:9

I

ici (1) 3:25
 id (3) 60:10 86:3 153:6
 idea (5) 64:4,7 73:2
 75:3 132:10
 ideas (1) 63:1
 identified (10) 13:3
 17:11 21:2 49:20
 52:22 54:18 73:16
 80:5 98:6 100:18
 identify (7) 10:16 16:16
 17:4 42:16 87:19
 93:10 125:1
 identifying (1) 115:7
 idiosyncratic (1) 28:19
 idyllic (1) 149:24
 iftar (3) 108:8,20
 109:12
 ilias (1) 155:15

ikenna (3) 106:21
 107:9,17
 il (1) 148:8
 ilford (9) 53:19 75:6
 82:23,24 98:11 104:11
 133:21,22 141:4
 ill (6) 22:15 56:8 72:20
 78:17 97:3 146:18
 illegal (1) 36:2
 illicit (1) 36:5
 illness (1) 63:12
 illnesses (1) 50:13
 ilm (1) 76:9
 ilma (2) 76:9 79:13
 im (23) 3:23 4:25 5:13
 6:21 8:10 15:22 16:3,5
 20:3,25 31:7 33:18
 50:6 57:2 71:24 72:8
 84:11,25 85:18 86:5
 100:3 119:21 153:1
 image (3) 70:16 73:11
 142:25
 images (2) 61:11 73:9
 imagine (2) 73:3 78:3
 imam (3) 68:14,15,23
 imams (3) 67:20,21,24
 immediately (6) 4:13,18
 5:8,21 44:23 155:14
 immersion (1) 11:25
 immigration (3) 112:25
 114:4 127:6
 immortality (1) 151:3
 impact (12) 4:11,12
 5:11 10:8 14:18 16:2
 19:13 21:11
 22:3,17,19,19
 important (3) 1:24
 72:13 73:6
 impress (1) 139:9
 impressed (1) 11:8
 impression (1) 73:6
 improper (1) 89:5
 imrul (1) 68:25
 inaccurately (1) 90:18
 inaudible (1) 71:22
 incidence (1) 93:14
 incident (6) 14:8 81:9
 98:7,8,10 100:20
 incidents (2) 14:14
 122:14
 incitement (1) 76:17
 include (1) 151:24
 included (3) 53:9 70:7
 76:12
 including (4) 38:15 61:5
 70:4 140:25
 income (1) 91:5
 increase (1) 27:17
 increasing (3) 27:18
 58:3 75:6
 increasingly (4) 44:22
 54:8 60:5 61:11
 indefinite (1) 40:21
 independently (1) 32:1
 index (1) 159:1
 indicate (5) 14:18 24:17
 29:25 33:7 35:12
 indicated (3) 12:3 30:22
 44:22
 indicates (1) 26:4
 indication (5) 5:8 26:1
 32:14 33:2 35:16
 indications (4) 11:24

15:6 35:10 47:6
 indicative (2) 20:16
 31:4
 indicator (1) 33:18
 indistinguishable (2)
 11:13 14:25
 individual (9) 18:4
 25:20 27:22 28:25
 41:14 57:11 132:21
 134:15 137:15
 individuals (15) 26:3
 28:21 29:1,3,4 30:17
 31:12 34:20 35:7
 59:18 77:6 97:24 98:3
 119:13 151:25
 induce (1) 28:4
 induced (1) 28:18
 industry (1) 138:3
 influence (1) 57:23
 influenced (1) 62:25
 information (21) 14:11
 38:11 60:4 61:24
 62:11 80:9 81:12
 85:24 119:4,7 121:10
 131:9 132:15,16 138:1
 151:20,21,23
 153:5,16,17
 informed (3) 62:2
 153:13 154:11
 initial (3) 50:16 103:8
 112:21
 initially (12)
 40:5,6,20,25 58:14
 78:2 113:23 117:16
 131:12 133:18,24
 138:20
 initiated (1) 99:23
 injection (1) 34:7
 injudicious (1) 148:11
 injury (2) 52:1 97:19
 inlaws (1) 74:16
 innocent (1) 66:4
 inquiries (20) 38:6,11
 42:4 44:21 48:22
 49:5,9 54:7,18 55:22
 86:10,22 91:6 94:6
 115:5,16 123:11 140:2
 150:6 151:9
 insecure (1) 49:7
 inside (3) 109:18,22
 130:2
 insisting (1) 150:14
 inspector (1) 37:17
 instance (4) 4:8 5:10
 18:21 94:16
 instances (2) 94:11 97:4
 instantaneously (1)
 4:14
 instead (1) 130:7
 instructed (3) 3:4,10
 24:10
 instructions (1) 16:8
 intelligent (1) 135:17
 intending (2) 138:5
 148:22
 intent (1) 89:5
 intentions (1) 94:2
 interest (9) 10:17,23
 11:15 63:14,23 64:1
 138:1,9,10
 interested (2) 107:6
 138:2
 interim (1) 116:3

intern (1) 138:18
 internal (1) 152:18
 international (1) 151:18
 internet (1) 76:6
 interpose (1) 1:18
 interpret (1) 44:6
 interpretation (1) 18:9
 interrupting (1) 67:23
 intervened (1) 148:2
 interview (3) 54:14
 55:16 99:18
 interviewed (2) 99:4,8
 interviews (1) 134:8
 into (52) 1:22 2:23 3:20
 4:10 14:10 17:1 18:8
 21:8 24:8 28:22 31:6
 38:2,6,19 43:24 44:4
 45:13,21 46:24 49:9
 53:2 56:20 59:9 66:23
 74:24 78:18 86:22,25
 88:17,21,25 90:16
 93:5 97:2,16,18
 100:11 102:4 103:14
 109:8 112:5 115:18
 122:23 126:7 132:8
 141:2 142:25 145:23
 149:9 150:4 152:22
 157:14
 introduced (3) 80:16
 140:24 141:12
 investigated (1) 103:5
 investigated (3) 91:4
 98:9 99:1
 investigating (1) 38:1
 investigation (14)
 38:2,5,18 90:16 97:2
 103:8,14,18 111:17
 127:4 147:12 151:19
 154:19 155:10
 investigations (5)
 38:19,21 41:9 79:6
 132:13
 invite (1) 60:8
 invited (1) 51:17
 invites (1) 79:16
 invoices (1) 43:17
 involve (3) 50:8 76:18
 98:5
 involved (18) 5:9 23:18
 38:18 49:4 53:25
 78:1,3 86:22 88:1 89:5
 91:6 103:1,2 106:19
 141:21,22 142:8
 146:25
 involvement (1) 93:11
 involving (2) 67:6
 124:25
 ipad (4) 100:21,22
 101:1 102:16
 iqbal (1) 93:15
 iraq (3) 69:6 70:25 72:1
 ireland (8) 113:21
 114:22
 115:10,15,21,22,24
 117:8
 irfan (2) 104:20,24
 irfans (1) 104:22
 is96 (1) 112:25
 isis (2) 62:22 70:13
 islam (14) 45:21
 46:12,14 57:23
 58:8,11,14 70:11
 122:9 137:17 142:17

143:18 145:20 149:18
 islamic (15) 44:23 56:16
 58:4 60:20 64:21 65:8
 69:24 70:8,11 76:13
 78:12 123:22 138:18
 149:24 151:7
 isnt (4) 28:16 35:25
 72:13 147:10
 isotope (3) 30:11 31:2
 32:19
 issued (3) 48:5,9 116:7
 issues (2) 51:4 74:22
 issuing (1) 43:17
 istanbul (2) 148:2,6
 italian (16) 130:24
 137:11 148:8,10
 149:16 150:17
 151:1,5,10,15 152:15
 153:16,18,24 154:2,13
 italians (1) 154:10
 italy (11) 131:25
 132:4,7,10 133:1
 143:8 146:1 147:18
 153:22 154:4 155:16
 item (14) 4:17,23 5:1
 7:7,13,19 8:8,14,19
 9:24 10:21 13:9 20:12
 128:22
 items (5) 3:6,10 16:23
 17:5,8
 its (25) 2:14 4:3 6:8 8:9
 12:17 16:3 22:10,15
 25:15 27:1 28:20 31:3
 34:6 35:6 44:5 69:8
 70:13 72:1,13
 102:15,18,19 136:4
 147:10 153:2
 itself (9) 7:7 9:6,12
 10:9 13:9 15:3 19:20
 75:1 82:19
 ive (4) 3:25 5:1 21:25
 125:15

J

jacket (1) 156:6
 jamel (4) 75:20,22
 123:10 127:14
 january (16) 40:14
 69:15 99:20 114:15
 116:8 117:5 118:15
 130:23 136:5 137:21
 138:13,17,24 154:5,12
 155:17
 januaryearly (1) 140:14
 januaryfebruary (1)
 140:18
 japanese (1) 30:15
 jeans (17) 10:18,21,21
 11:15 12:3,13 13:1
 14:22,25 15:14
 19:19,21 21:11,19,22
 22:5 156:6
 jewish (1) 122:1
 jhelum (1) 39:13
 jibril (1) 75:14
 jihad (3) 61:14 150:8
 151:2
 jihadi (7) 50:4 69:13
 83:16 85:4,14 97:20
 148:24
 job (19) 43:10 44:9,17
 45:10 47:16 49:14
 53:7,14 54:11

55:20,22 106:18
 120:12,25 121:2,5,12
 128:5 139:11
 jobcentre (1) 49:24
 jobs (1) 139:6
 jobseekers (1) 47:12
 join (1) 110:6
 joined (4) 80:10 123:24
 140:22 141:17
 joining (1) 82:16
 jokey (1) 157:2
 jolley (12) 1:11,22
 37:16,17,19,24 38:24
 44:4 66:8 85:23
 125:15 159:10
 jordanian (1) 64:21
 journeys (1) 87:23
 juice (1) 36:24
 juicing (1) 37:6
 juicingtype (1) 36:21
 july (14) 41:24 44:15
 63:17 69:21 77:14
 89:22 91:10 97:22
 98:7,8,11 111:14
 112:6 116:3
 june (29) 24:22 25:4
 45:2,5 50:24 81:9 87:3
 95:8 96:19,20 104:19
 105:5,20,25 106:12
 108:4 109:5 111:24
 113:20 114:11 116:24
 126:13 131:24 133:17
 135:9 136:2 146:15,23
 157:17
 junior (1) 138:11
 justification (1) 51:13

K

kaouthar (2) 131:1
 156:20
 kasimi (10) 75:20 80:9
 123:10,12,15,20,24
 124:2,11 127:14
 kasimis (1) 80:15
 keen (2) 135:17 138:10
 keenness (1) 139:10
 keeping (1) 74:17
 kfc (1) 44:12
 khuram (116) 17:19
 39:6,10 40:3,8,14,24
 41:5,10,17 42:4,17
 43:10,20 44:9,18,22
 45:2,16,24 46:7,17,18
 47:12 48:7,14,24
 49:14 51:6 52:19
 55:25 56:15,23
 57:2,6,9,19 58:3,11,25
 59:16 60:4,25
 61:8,9,16,24 64:10,12
 67:18 68:2,7,12
 70:4,17,24 76:24 82:3
 83:14 84:2 85:14,24
 86:8,14,21,23 87:13
 88:16,24 89:1,8,24
 90:2,9,17,24 91:2
 92:5,8,13 93:14,16
 94:7 95:7 96:8 97:3
 99:18,22 100:2,24
 101:4,7,18,24 102:12
 103:14 104:3
 105:2,21,24
 106:2,5,13,22 107:25
 109:5 110:5,14,25

119:1,25
 140:17,18,22,24
 147:23
 kill (3) 72:10,11 122:21
 killed (3) 71:17,19
 150:7
 killing (1) 66:4
 killings (1) 75:25
 kind (4) 36:21 45:9
 106:14 111:4
 kings (1) 23:21
 kissed (1) 108:18
 kissing (1) 106:15
 klevis (12) 77:5
 81:12,18,19,21 88:2,3
 101:24 124:16 125:2
 140:25 141:21
 knee (4) 11:7,17 50:24
 51:1
 kneelength (1) 107:2
 knew (10) 59:16 67:24
 75:11 77:6 81:1,19
 82:6 104:22 124:5
 149:5
 knives (1) 79:9
 know (23) 1:7 2:13
 15:24 16:4 17:16
 19:13 20:5,7 21:15
 22:16 33:20 63:3
 71:23 74:10 81:20
 82:11 84:8 92:19
 102:13 119:14,15,21
 141:24
 knowledge (5) 26:17
 62:16 75:24 76:9
 148:17
 known (2) 79:10 103:9
 knows (1) 54:24
 kola (9) 77:5 81:12
 88:2,3 101:24 124:16
 125:2 140:25 141:21
 koran (5) 83:23,24,25
 108:17 141:16

L

l (2) 38:20 154:16
 laboratories (2) 30:6,9
 laboratory (2) 8:19 9:19
 lack (2) 83:16 84:19
 lady (2) 44:5 92:14
 lahbib (1) 127:21
 landlord (1) 136:12
 lane (1) 104:11
 language (4)
 63:8,15,18,24
 large (5) 6:15 19:14
 32:11 34:18 70:8
 larger (2) 28:9,9
 last (24) 5:16 23:22
 27:24 28:6 46:6 54:20
 92:10 93:19 104:8,9
 105:3 106:10,11 110:9
 111:4 114:18 127:22
 128:9 130:8 135:23
 155:16 157:11,12
 158:9
 late (12) 46:6 53:14,24
 56:7,14 57:3 63:22
 82:17 136:14 138:13
 140:14 144:2
 later (36) 38:15 44:21
 47:1,5 56:8 59:4 62:14
 72:21 78:14 88:18

89:15,20 91:21,24
 92:22 100:15 101:13
 102:17,24 108:4,23
 109:14 112:9,23
 118:15 119:19,20,22
 127:20 130:10 133:1
 138:21 145:15 146:18
 154:7.9
latter (1) 47:1
lawyers (1) 31:5
laymans (1) 26:12
laz (1) 156:10
lazar (2) 155:24 156:9
lead (3) 97:23 123:8
 154:18
leadership (1) 66:11
leading (4) 7:1 47:23
 81:3 82:6
leads (1) 103:11
lean (1) 18:16
leaning (1) 18:25
learn (1) 139:10
learned (1) 84:11
learner (2) 134:13
 139:12
learning (3) 41:25 42:13
 83:25
least (6) 12:10 15:8
 30:14 36:7 85:10
 95:18
leave (11) 40:21 42:15
 43:9 46:8,9 50:24
 51:1,7 77:12 110:8
 120:24
leaves (1) 31:19
leaving (3) 41:17 47:11
 149:3
lectures (1) 75:22
led (6) 67:22 97:24 98:8
 102:16 103:21 124:21
lee (3) 46:19 47:4
 122:16
leeds (8) 87:25 88:4,8
 93:5 101:9,20,23
 124:21
left (16) 11:6 12:5 13:7
 53:5 70:17 102:19
 103:10 107:9,14,18
 109:2 121:2,5 124:11
 128:5 130:7
leg (5) 10:25 11:6,16
 12:5,9
leisure (1) 80:24
length (2) 32:25 70:1
lens (4) 9:12,12 14:20
 15:1
less (4) 13:18 25:16
 34:23 137:14
lets (4) 29:2 72:2,3
 105:18
letter (2) 96:18 116:13
level (5) 31:23 88:11
 98:17 135:12 155:6
levels (3) 28:3 36:17,22
liar (1) 68:18
liberal (1) 122:2
libya (2) 112:7 114:8
libyan (2) 112:3 114:8
licence (3) 48:5,8,10
licensed (1) 48:14
life (15) 39:6,10,10
 55:2,6 85:25 104:3
 111:7,18 125:15
 130:20 133:14 137:20
 144:12 145:12
lifestyle (1) 123:4
light (1) 51:6
lights (1) 102:7
like (16) 5:18 18:6
 27:10,20 35:14 48:9
 60:10 66:6 67:11
 71:3,5 72:12 76:19
 77:17 86:3 148:25
liked (1) 43:25
likelihood (2) 29:4
 34:23
likely (15) 1:15 7:18
 11:25 13:13 14:18
 16:22 21:6,14 22:8
 26:24 31:8,11 32:21
 33:10 62:15
limit (3) 99:6,9 126:17
limited (2) 36:6 90:10
limitless (1) 64:15
lines (2) 7:6,8
linked (4) 83:6,7 100:4
 142:6
lion (1) 67:11
listen (5) 55:14 60:19
 65:11 67:3 99:16
listened (1) 139:13
listening (2) 65:21
 75:13
literature (1) 58:4
litre (1) 26:6
little (14) 6:16 36:9
 45:14 49:1 52:25
 72:21 78:17 89:20
 104:24 111:19 118:15
 120:23 132:22 144:18
live (4) 63:3 117:18
 132:4 149:18
lived (3) 95:22 115:24
 117:20
liver (1) 27:20
liverpool (2) 113:11,12
lives (3) 1:12 38:6
 158:13
living (12) 25:20 26:2
 60:21 63:2 80:9
 113:17,18 114:25
 116:18 117:16 122:11
 154:23
lloyds (3) 87:7 126:10
 155:2
loaded (1) 19:14
loading (2) 106:24,25
loan (5) 91:14 93:20
 96:4,10,14
loans (2) 96:6,18
local (3) 101:12 120:13
 133:25
localised (1) 22:6
location (1) 53:21
locations (2) 21:2 120:2
loch (1) 113:22
lodged (1) 113:7
logistics (1) 107:23
london (55) 14:15 23:21
 38:2 40:9 41:1 44:1
 48:2,18 49:15
 50:16,20 52:5,13
 53:3,6,9 55:22 59:10
 75:19 80:10 101:11
 102:6 113:18 114:13
 115:13,15 117:2,5

120:7 121:8,17 123:11
 124:11 127:14
 133:2,14,15,16,17
 134:18,19,21,22,24
 135:6 137:5,20 144:12
 145:5 146:15 147:8
 153:10,14 156:14
 157:21
londoner (1) 54:24
long (5) 6:22 110:8
 134:18 145:1 158:8
longbridge (1) 81:20
longer (2) 128:25 156:4
longsleeved (1) 12:14
longstanding (1) 133:1
longterm (2) 53:25
 155:15
look (16) 7:24 28:8
 30:10 35:9,11 42:19
 44:7 45:14 47:25
 54:7,16 77:16,21
 79:13 96:7 101:16
looked (4) 49:9 77:17
 97:2 129:6
looking (49) 2:9 4:4,25
 5:13,25 7:25 8:17
 29:15 32:24 39:25
 40:23 41:4,16 43:18
 44:8 45:15 47:10
 49:17 51:5 54:10
 55:18 57:2 58:9 64:11
 75:4 76:23 78:18,21
 80:7,19 81:11 86:5,22
 87:18 102:2 120:19,24
 123:9 126:25 132:19
 134:9,17 137:25
 139:14 143:10 144:21
 149:16 151:15 152:21
looks (2) 56:13 148:25
loss (1) 8:6
lost (2) 9:6 100:21
lot (1) 55:12
louder (1) 44:4
louissa (6) 1:8
 2:8,10,11,22 159:3
love (3) 105:12 106:3,4
low (7) 24:5 30:8 33:20
 34:16 90:7,14 155:6
lower (3) 13:7,19 33:24
lowest (1) 55:16
lunch (1) 45:19
luncheon (1) 85:7
lunchtime (1) 84:21

M

m (5) 38:19 90:23
 103:17 104:2 154:16
magnitude (1) 18:3
main (4) 54:21 88:11
 91:5 97:4
maintain (1) 118:18
maintained (2) 126:9
 132:25
majority (1) 8:25
making (7) 18:20 58:14
 94:7 100:1 107:21
 121:7 148:11
male (7) 24:19 26:22,24
 32:23 82:7,7 128:1
maleforming (1) 27:4
malelike (1) 27:19
males (5) 33:22 80:25
 100:11 102:9,10

man (10) 28:12 43:15
 44:1 58:15 83:2
 98:14,16 132:13 145:9
 150:7
managed (3) 78:9 97:16
 154:24
management (1) 139:9
manager (8) 43:23
 45:16 50:23 51:21
 134:10,12 136:17,18
manchester (4) 113:1,2
 116:24 121:7
manner (1) 55:2
mannered (1) 41:14
many (6) 17:22 55:12
 66:15 83:19 122:8
 134:13
map (1) 2:6
march (19) 43:14
 112:24 116:11,14,19
 120:10 121:1,2,6
 124:11 127:15 137:21
 139:25 141:3,12
 147:15,20 152:2,14
mark (1) 79:21
market (2) 38:2 57:13
marks (3) 5:3 9:6 15:7
marriage (18) 44:24
 56:12 58:16,18
 59:3,6,7,15 61:18 63:6
 74:23 115:5,6,7
 116:22 117:8 118:3
 136:19
marriages (1) 98:22
married (4) 44:18,20
 57:7 115:3
marry (2) 19:21 59:5
marrying (2) 20:23
 150:6
marsh (13) 1:8
 2:8,10,11,22,23 3:2
 5:23 6:14 19:9 22:23
 23:1 159:3
marshalling (1) 53:9
martyrdom (1) 151:3
massage (1) 108:15
material (39) 4:18 5:12
 7:4,7,10,14 8:6,6,8,10
 9:11,14,16 10:6
 11:4,8,10,11,14,19,20,22
 12:6,10,20,21,22
 13:1,2,10,21 14:25
 15:1,8 60:3 68:3 71:4
 85:3
materials (4) 3:23 4:16
 5:5 15:8
matter (5) 22:15 34:2
 74:21 100:2 123:4
matters (4) 3:17 25:7
 157:23 158:22
mature (1) 41:14
mean (6) 22:7 29:11,16
 31:23 32:5,6
meaning (1) 26:9
means (1) 76:19
meanwhile (1) 114:21
measurement (1) 33:5
measurements (2) 31:1
 33:3
meat (1) 79:21
media (6) 41:18 42:10
 49:25 50:2 79:1
 107:12

medical (6) 35:24
 36:6,9 50:8,13 51:10
meet (7) 58:25 59:1
 104:11 109:2 116:22
 148:18 155:24
meeting (7) 51:21,22
 57:19 80:11 97:22
 126:20 148:20
meetings (2) 67:6 81:14
melancholy (1) 158:2
melt (1) 4:12
melted (6) 4:18 5:4
 13:9,11,14,21
melting (1) 13:12
member (3) 3:23 62:12
 102:3
members (5) 62:3 76:3
 79:16,25 113:25
membership (2) 140:3,5
men (3) 18:13 59:25
 81:14
mentioned (4) 20:14
 51:25 108:22 133:19
mentions (2) 32:2 70:25
merely (1) 148:18
message (11) 89:18
 105:6,11,21,25
 110:14,17 130:14,15
 157:23 158:10
met (14) 58:19,20 67:7
 68:25 75:9,11,18
 81:18 82:5 122:15
 123:12 124:4 128:3
 147:23
metal (1) 7:3
method (3) 30:11,11
 157:4
metropolitan (1) 37:18
mi5 (1) 38:21
micrograms (1) 26:6
microphone (4) 2:17,23
 23:7 44:5
microphones (1) 150:16
microscopic (2)
 20:22,23
microwave (1) 118:14
mid2016 (2) 48:14 64:2
mid2017 (1) 81:4
midafternoon (1) 125:7
midapril (1) 127:16
midday (1) 110:1
middle (6) 13:19 70:17
 76:1,15 79:14 123:21
midjanuary (1) 140:8
might (10) 26:2 27:16
 34:4,12 35:11 72:23
 103:2 126:24 130:1
 148:20
miles (2) 16:1,6
military (1) 122:21
mind (1) 75:3
minded (1) 55:13
mindin (1) 132:24
mine (1) 148:10
minutes (4) 71:6 99:17
 100:15 125:11
mirror (3) 20:5,7,10
missing (5) 9:1 53:17
 101:7,11 156:16
mistake (1) 136:11
mistakes (1) 134:14
misunderstood (2)
 36:22 37:1

misuse (3) 28:21 36:1
 97:7
mixed (1) 134:14
mixture (3) 9:15 11:21
 12:24
mm (4) 10:24 11:5
 13:6,18
mobile (5) 94:8,9,11
 104:14 130:7
mohammed (1) 69:25
moment (7) 6:10 26:10
 37:10 84:10,14 142:20
 158:20
moments (1) 18:15
monday (1) 83:20
money (18) 88:21 89:2
 92:2,18,20,21,25
 93:1,22 94:7 95:16
 98:20 121:7,11 126:1
 128:5,21 130:4
monsieur (8) 8:24 9:23
 10:15,18 14:22
 15:7,14,25
month (4) 47:24 76:24
 125:23 126:21
months (9) 45:4 47:5
 50:4 63:12 82:5 91:17
 117:25 125:24 134:19
more (44) 6:16 16:3,7
 17:22 19:7 21:6,9
 26:2,22,24 27:19
 28:22 30:19
 31:8,11,16 32:21
 33:10 35:2,5,21 38:24
 47:7 57:15,20,23
 58:13 76:11 78:4
 80:14 84:12 90:23
 94:18 104:24 118:5
 128:5 129:4 137:14,17
 143:16,19 144:1
 155:20 156:3
morning (12) 1:3,7,18
 2:12,22 19:9 23:5
 109:14,16 156:13
 158:14,22
moroccan (4) 112:13
 130:24 132:9 149:5
morocco (11) 95:4
 111:14,18 112:15
 114:2 115:11 117:11
 127:5 130:22 131:4
 143:8
mortem (8)
 25:12,14,18,19,23,24
 33:3,4
mortlake (1) 133:22
mosque (17) 67:25
 68:1,8,11,14 70:5
 74:15 76:25 80:11
 81:20 108:3 118:7
 122:11,24 123:12,19
 124:18
mosques (2) 67:23
 68:25
most (9) 7:18 16:16,22
 21:14 26:12 37:21
 71:17,20 118:20
mostly (1) 13:10
mother (27) 59:1 64:23
 74:5 75:2 116:2
 117:20 122:12 130:24
 131:2,25 132:4
 142:13,15 143:6

144:21 145:9 146:5
 149:1,4,7,21
 150:5,10,13,20
 157:16,20
mothers (2) 122:22
 149:3
move (30) 2:10 4:2
 13:23 31:21 40:1
 41:17 53:5 56:11 59:8
 67:14 85:2 86:21
 98:7,25 107:22 111:7
 113:12 129:5
 133:14,21,22 135:5,25
 136:9,13 137:19 141:2
 142:10 147:9 158:15
moved (17) 40:10 41:2
 45:12 59:9 74:24,25
 113:2,10 117:2,5,7
 122:22 127:14
 136:2,11 141:4 157:25
movement (2) 18:22
 142:17
movements (6) 38:8
 86:5 88:14 104:12
 129:5 158:18
movers (1) 43:11
moving (11) 43:15 94:5
 97:1 107:8 119:23
 125:6,16 132:11 135:3
 136:7 139:22
ms (5) 35:22,23 36:12
 83:13 159:8
much (19) 19:6 22:22
 23:1,18 30:17 33:11
 34:14 35:20 37:4,8
 52:23 73:5 94:14
 95:12 107:4 111:17
 123:17 137:14 158:21
multicultural (1) 55:5
murad (2) 88:24 89:4
murder (4) 46:19,21
 47:3 122:16
murtadd (1) 98:23
musa (1) 75:14
muscle (2) 26:22 27:17
muscular (1) 26:24
music (2) 56:21 123:5
muslim (12) 57:15,22
 58:13 63:2 68:4 75:6
 80:25 122:10 123:2
 142:13,16 149:23
muslims (11) 39:23
 59:21 66:5 69:8 76:15
 77:3 81:13 98:21,21
 124:16 142:11
must (1) 144:22
mutual (2) 104:18,20

N

name (28) 2:20,22 19:9
 23:10,11 36:14 37:24
 57:12 71:21 75:12,12
 81:1 87:10 104:20
 112:1,2 114:16,19
 116:5 120:8 124:7
 131:1,3,8 141:8,9
 151:17 153:4
named (1) 50:6
nanogramsm (1) 26:6
 29:18,19,20,22,24
 30:8,19 31:17,24
 32:16
nasreen (3) 92:14,20,24

national (5) 39:4 112:3
114:8 152:18 153:13
nationality (1) 112:1
nationwide (2) 125:22
126:16
naturally (7) 26:21
27:9,12,13 36:8 74:25
94:14
nature (4) 18:14 22:3
125:4 156:23
nearby (1) 118:21
nearside (11) 5:21
6:24,25 7:25 8:12,21
9:18,20 12:7 14:19
15:12
necessarily (1) 10:7
necessary (2) 62:17
69:22
need (6) 1:18 17:1 39:2
72:20 92:25 126:7
needed (4) 91:18 92:19
109:21 136:18
neighbour (6)
88:16,20,21,24 106:22
107:18
neighbours (3) 80:1
107:10,18
nel (1) 131:8
neutral (1) 72:8
never (13) 44:1 62:23
74:2 78:5,9 82:5
86:18,20 108:19
132:23 143:11 147:11
nevertheless (4) 22:16
25:22 26:3 53:1
newham (1) 42:20
news (3) 61:11,23 62:25
next (20) 8:18 23:2
41:4 47:16 50:4 69:13
83:16 85:4,14 96:13
97:20 98:7
105:2,11,25 134:5
135:3 137:19 141:2
156:20
nicholls (1) 43:24
night (1) 127:17
nightclub (1) 116:24
nightclubs (1) 144:7
nome (1) 131:8
nonattendance (1)
51:18
nonbeliever (1) 156:24
nonbelievers (1) 59:22
none (4) 9:9 90:10
121:13 153:9
nonmuslim (1) 46:5
normal (5) 26:8 27:14
32:11 56:24 128:4
north (1) 102:5
northern (1) 113:21
norse (1) 22:17
note (2) 51:10 59:23
noted (1) 61:5
notes (1) 6:7
nothing (5) 22:2 57:16
73:25 135:6 155:9
notice (4) 143:16 146:7
147:4 157:8
noticed (4) 59:25 124:3
137:16 146:10
notified (2) 153:25
154:1
november (14) 44:15

47:12 53:6,14,20
113:6,6 114:25
115:2,8 117:9 135:3
136:7,8
nuisance (1) 53:11
number (18) 15:6 17:4
18:4 24:6 27:16,19
29:2 33:19 42:7 44:12
59:15 67:23 79:24
120:2 129:16 135:4
150:23 151:2
numbers (3) 17:10
20:21 29:1
numerous (3) 7:11 9:5,8

O

oath (1) 85:23
object (4) 4:9,10,17 9:4
objected (1) 74:25
observance (1) 59:17
observant (3) 47:7
57:20 58:13
observations (1) 21:6
observe (2) 9:7 59:16
observed (3) 10:23
19:22 28:20
obsessed (1) 149:23
obtain (9) 46:16 49:13
53:7 55:19 63:17
78:7,9 81:12 121:16
obtained (12) 36:4 44:7
48:22 54:15 64:1
116:11 119:7 120:15
122:4 128:17 142:23
158:17
obtaining (3) 36:10
94:7 116:19
obviously (1) 19:19
occasion (15) 106:13
108:11 113:23 118:10
127:25 134:17,19
147:4 153:12,24
154:10 155:19
156:2,8,13
occasionally (3) 45:19
132:14 144:11
occasioning (1) 97:12
occasions (3) 53:18
66:15 122:9
occupation (1) 3:2
occurred (4) 5:11 22:13
47:4 53:11
occurs (2) 4:15 19:13
oclock (1) 158:22
october (14) 23:22
52:10,16,20 53:6,14
57:6,8 69:10 90:24
103:19 117:15 118:10
121:1
odd (1) 139:5
offence (8) 35:25 97:6
99:5 100:7,8 102:21
103:1 152:10
offences (2) 98:5,6
offer (1) 128:18
offered (2) 139:10
156:10
offering (1) 128:16
office (5) 43:11,23
44:13,14 114:18
officer (5) 38:1 54:13
72:6 148:5,16

officers (6) 103:8
128:10 142:15 143:6
145:10 149:22
officials (1) 113:24
often (9) 24:5 25:18
27:3 31:6 64:15
118:21 123:8,19
150:14
oh (2) 26:19 33:23
okay (7) 36:25 37:4
72:1 105:7,7,21 106:8
old (5) 40:3,4 58:23
83:22 143:2
older (1) 130:25
oleary (6) 114:12 115:3
116:22 122:5 126:4
128:9
oli (5) 43:4 49:13 52:4
71:5 72:20
once (6) 32:18 58:20
64:6 67:8 69:9 122:11
oneway (1) 62:6
online (2) 65:12 89:10
onto (5) 9:11,17 10:6,9
61:12
onwards (1) 60:25
open (4) 55:4 109:16
110:23 155:2
opened (4) 87:13
89:21,22 125:23
openly (1) 133:2
operation (1) 38:1
operations (2) 151:16
153:18
operator (2) 54:13 85:1
opinion (12) 10:2
11:9,13,18 12:4 14:12
18:3,9 19:15 22:1
30:17 34:3
opinions (3) 55:14
122:7 143:12
opposed (1) 123:21
opposite (1) 132:24
oppressed (1) 62:22
options (1) 22:11
orange (4) 8:1,5,5,15
order (4) 88:20,21
102:19 149:14
orders (1) 134:14
ordinary (1) 135:6
organisation (4) 66:9,12
98:12,16
organised (2) 80:23
151:17
organiser (2) 80:25 81:6
original (1) 136:11
originally (2) 117:18,20
ostensibly (1) 110:6
others (22) 17:3 23:14
32:22 38:13,18 39:5
60:11 61:5,12
62:17,25 67:14 70:4
72:17 73:3,17 80:15
90:17 91:6 98:25
123:18 140:24
otherwise (1) 36:9
outcome (1) 40:19
outer (1) 11:7
outlet (1) 42:23
outlets (1) 44:13
outraged (2) 74:4 76:14
outside (5) 10:25 11:17
70:5 107:10 150:15

over (24) 12:20 28:6
32:10 45:25 47:6
49:1,22 60:17 61:9,25
67:15,18 68:19 72:22
73:24,24 74:23 76:21
95:5 98:24 126:14
132:11 143:16 146:6
own (8) 43:22 60:19
67:25 74:5 80:1
122:23 132:24 133:7
owner (3) 82:21
120:20,22
ownership (1) 86:15
oxford (3) 43:6 82:21
104:11
oyster (2) 97:7,8

P

package (1) 109:15
packages (1) 49:6
pages (1) 10:15
paid (5) 78:8 88:16
107:4 119:16 128:5
pain (2) 50:25 51:1
painted (1) 7:3
pakistan (4)
39:13,18,20 59:12
panel (9) 5:21
6:2,5,6,24 7:3,15 8:16
55:10
papers (1) 54:15
paradise (1) 157:1
paragraph (71) 29:15
31:25 39:25 40:13
41:16 43:18 45:15
47:10 49:17 51:5
54:10,21,23 55:18
58:2,9 60:12 73:21
75:4 76:23 78:21
80:8,19 81:11 86:6
87:18 91:3 95:7 96:3
97:4 102:2 104:7
105:3,19 106:9
108:1,12,13 113:4,17
115:9 118:23
120:19,24 123:9
124:24 132:12,19
134:9,17 135:9 136:4
137:25 138:17 139:14
141:2 143:10 144:5,13
145:10 146:3 148:3
149:16 150:12,17
151:15 152:21
153:1,20 154:3 158:5
paragraphs (4) 40:23
41:4 45:17 56:13
parallel (2) 7:6,8
paranoid (1) 150:11
parcel (1) 109:16
parent (1) 131:19
parents (6) 74:13,24
110:11 131:24 132:3
142:11
park (9) 43:12 70:5
74:15 97:23 98:10,14
110:1,2 118:21
parsons (1) 139:2
part (11) 4:23 7:21 8:13
18:9 21:9 46:3 70:3
73:6 91:5 146:12
157:9
participant (1) 70:24
participate (1) 76:8

participated (1) 80:21
participating (2) 124:13
151:24
participation (1) 124:15
particle (1) 16:17
particles (11) 16:20,24
17:3,5,10,13,15,18,19,22
18:4
particular (26) 4:22
13:4 17:4 20:24 25:1
26:20 27:1,2 28:3,4
35:17 38:14 41:9
53:22 82:16 87:18
94:16 100:19 115:2
120:3 123:4,7 142:19
143:22 148:19 157:8
particularly (14) 23:19
31:14 45:21 54:6
67:21 68:15 69:5,9
70:25 72:13 124:8
143:7 155:8 157:8
partner (3) 19:11 36:16
83:3
parts (3) 3:5 5:19 55:6
parttime (1) 138:25
party (1) 57:3
passed (2) 99:7 119:10
passenger (4) 7:25
18:24 113:21 115:17
passes (2) 42:9,12
passing (2) 41:25
135:18
passionate (1) 135:18
passport (3) 62:5,14
152:6
past (2) 17:16 149:19
path (3) 53:25 146:24
158:8
pathologists (3) 1:19,19
22:16
patio (1) 110:23
patrolling (1) 53:10
pause (2) 6:11 84:10
pay (4) 51:9 87:13,15
90:2
paying (2) 94:17 95:10
payment (8)
87:18,19,21 89:8
91:14 92:13,17 93:4
payments (6) 87:16
91:1,4 93:11 94:2
140:15
payslips (1) 78:9
peace (3) 105:12
106:2,4
peculiar (1) 78:22
people (20) 18:16,21,23
26:3,12 54:25 55:1
71:18,20 72:1,10,10
73:17 75:9,11 84:19
119:12 122:1 138:3
148:18
peoples (1) 55:14
per (3) 16:6 26:6 138:21
percentage (1) 32:11
perfect (1) 149:23
perfectly (1) 85:20
perform (1) 16:13
performed (4) 17:2 41:6
49:14 50:2
perhaps (4) 6:12,15
73:1 99:15
period (35) 33:14,16

44:23 45:7 46:6
47:2,7,13,18 52:19
53:5,25 60:25 61:18
67:9,15 72:22 76:21
77:9,14 81:3 85:25
89:11,16 93:23 94:6
115:25 121:17 124:15
127:18 135:3 138:24
139:5,9 155:14
periods (2) 49:21 54:2
permanent (1) 137:5
permission (1) 112:18
permit (3) 116:4,7
145:8
perms (1) 152:8
perpetrate (1) 81:15
persisted (1) 64:1
person (13) 4:9,22
15:21 20:24 30:22
75:18 121:20
137:8,12,16 139:19
152:9,17
personal (3) 23:24
119:24 138:8
persons (3) 4:24 17:5
36:20
perspective (2)
26:13,16
persuade (1) 150:3
persuaded (1) 31:11
persuading (1) 92:8
peugeot (5) 88:9 91:19
92:6 101:7,19
ph02731 (1) 16:11
ph03131 (1) 5:20
ph03141 (1) 7:24
ph19711 (1) 77:17
ph19911 (1) 77:22
ph19921 (1) 77:21
pharmaceutical (1)
23:25
phase (1) 137:19
phenomenon (1) 22:4
philosophy (1) 3:23
phone (13) 80:15 89:18
94:12,17,24 95:23
104:10 110:5
128:8,17,25 130:7
151:5
phoned (1) 100:8
phones (4) 94:8,9 95:25
104:14
phosphatetype (1) 15:8
photo (1) 158:6
photocard (1) 97:8
photograph (2) 18:14
77:18
photographs (4) 77:16
78:25 107:11 123:1
photos (1) 80:5
pick (1) 158:21
picked (1) 50:3
picture (1) 158:7
piece (2) 55:19 60:2
pieces (3) 77:22
158:16,17
pilot (1) 64:22
pizza (1) 42:23
place (13) 6:22 46:12
59:7 66:24 100:5,16
107:9 138:18 140:16
142:21 149:24 153:4
157:3

placed (2) 117:22
150:16
places (2) 12:20 129:10
planes (1) 142:25
planned (2) 79:4 148:16
planning (1) 158:15
plans (1) 138:13
plashet (1) 40:9
plastic (18)
4:12,14,17,18,20
5:2,3,4,7 8:25
9:6,8,9,12,14,25 13:14
107:15
plastictype (1) 13:10
platform (1) 49:4
play (7) 46:3 71:3
72:25,25 73:4 75:21
85:11
played (7) 71:7,10
72:15,21 73:4 85:17
99:21
player (1) 55:13
playing (1) 56:20
please (44) 2:12,14,20
3:21 4:5 5:20 6:4,11
8:4,17 14:16 16:11
17:7 18:7 23:5,10 24:2
35:23 37:20 38:25
41:8 42:2,15 43:4 44:8
49:12 50:11 54:20
55:9 70:15,20
71:5,9,14 79:12
96:7,13 98:7 99:16
105:2,18 113:4 119:25
148:3
pm (14) 85:6,8 89:13,13
104:21 105:25 106:12
110:8,20 125:12,14
129:13 130:16 158:23
pocketing (1) 90:19
points (2) 2:7 84:11
police (30) 37:18 38:19
58:10 62:7 65:18 69:9
72:6 97:2,2,23
100:3,21 101:2,5
102:1,4 127:3,5 147:9
148:2 149:16,17
150:17,21
151:1,5,10,10 153:13
156:17
policy (1) 69:5
polite (2) 43:21 45:22
political (3) 67:15
123:15,20
politically (1) 69:4
politics (1) 44:2
polycarbonate (3) 9:13
11:12,13
poor (1) 10:22
population (1) 32:12
port (8) 113:22
147:19,25 148:16
150:11,23 151:12
153:7
poses (1) 152:17
position (3) 23:22 103:5
138:20
positive (3) 49:23 133:5
150:21
possession (2) 98:4
104:14
possibility (9)
27:21,21,23,24

28:18,19 30:24 33:23
36:7
possible (14) 2:24 4:3
18:23 21:8,10,13
25:22 34:6 55:2 95:18
102:11,15,18,19
possibly (5) 46:10
63:1,12,24 95:21
post (9) 25:12,14,18,24
33:3 53:17,20,22
78:25
postattack (1) 128:1
potentially (2) 126:25
127:2
pound (1) 119:17
practice (3) 56:17
143:18 149:18
practise (4) 46:12,14,15
123:17
practising (2) 39:23
142:11
praising (1) 151:2
pray (2) 109:2 123:19
prayed (1) 147:8
prayer (3) 53:23 70:7
97:22
prayers (4) 78:12
105:14 106:6 110:6
praying (7) 46:3 58:4
70:7 72:17 76:25
144:10 147:6
prays (1) 79:15
preachers (6) 65:11,21
75:14,16,22 76:5
precisely (2) 15:17 17:1
preemployment (2)
49:18 50:8
preexisting (1) 52:1
pregnant (4) 45:2
92:20,20 118:1
preliminary (1) 96:5
premises (2) 45:13
97:17
preparation (1) 158:15
preparations (5) 1:13
38:7 95:20 129:5,10
prepare (2) 24:10
108:20
prepared (7) 3:16 39:7
108:14 111:8,9 130:18
158:18
preschool (1) 58:23
prescription (3) 35:24
36:4,10
presence (4) 20:16
21:18,22 145:9
present (10) 26:22
73:11 80:5 81:7 82:13
109:14,19,20,24 149:9
presented (2) 99:15
109:24
presenting (1) 55:4
presents (1) 54:22
press (2) 83:7 84:20
pretence (1) 93:23
previous (5) 43:4 49:22
97:2 101:8 140:3
previously (3) 11:22
45:12 50:5
price (2) 94:14 104:15
primary (5) 41:1
82:21,22 84:18 103:8
principal (2) 14:1 27:5

principles (1) 145:14
probabilities (1) 22:7
probability (1) 34:3
probable (1) 31:8
probably (4) 22:15
33:8,9 73:2
probation (1) 52:8
problem (5) 30:13
31:18 33:3 71:12 75:1
proceed (2) 85:9 132:7
proceeded (1) 21:16
process (3) 52:6 113:9
116:25
produce (3) 27:9,12
36:8
produced (1) 26:21
production (1) 27:14
profession (1) 23:16
professor (10) 1:8
23:2,4,5,11,12 36:14
37:5,8 159:6
profile (2) 158:4,6
programme (19) 50:4,7
69:14,24 70:3,16,23
72:16 73:10,22,24
74:4,9,11,12,14
97:21,21 137:23
proof (1) 32:20
properties (1) 103:21
property (1) 133:21
prophet (1) 68:19
propose (2) 2:8 158:13
proposed (1) 30:2
proposing (1) 119:3
proposition (4) 14:5,13
15:12 18:10
propositions (1) 14:6
prosecuted (2) 66:17
151:13
prosecution (1) 99:7
prospect (1) 58:17
protecting (1) 106:19
protection (1) 54:12
protest (1) 73:12
prove (1) 31:2
proved (1) 57:5
provide (3) 14:12 18:10
96:21
provided (5) 14:11 45:8
62:11 132:15 134:16
provides (2) 15:11
151:22
provision (1) 152:16
public (1) 102:4
publicly (1) 66:15
pull (1) 2:17
pulled (1) 108:17
purchase (6) 88:6 92:10
93:24 95:10 96:15
101:23
purchased (1) 101:19
purchasing (2) 94:9,11
purpose (6) 24:24 86:15
88:18 96:10,15 149:14
purse (4) 31:1 64:4
99:11 103:11
pursued (2) 103:24,25
pushed (1) 97:18
puts (2) 33:7 62:14
putting (1) 79:18

Q

q (770) 2:23
3:2,4,10,16,20 4:2,21

5:13,18,25
6:4,6,8,12,19,22
7:15,21,24
8:4,12,17,23 9:19,22
10:11,14,20
12:2,5,9,13,16
13:3,15,23
14:16,21,25
15:3,6,11,16,20,24
16:7,16,20,23
17:1,7,13,15,19,21,25
18:7,14 19:1,19,25
20:5,14,19,23
21:1,8,11,15,21,24
22:2,7,14 23:12,16,24
24:2,10,14,19,24
25:3,7,13,22
26:9,12,16 27:5,24
28:14 29:6,11,15,23
30:21 31:5,13,21
32:5,9,22,24
33:13,16,22
34:2,10,25 35:5,8
36:3,24 37:1
38:5,10,13,24
39:2,10,15,18,22,25
40:3,5,10,13,16,19,23
41:4,8,15,21,23
42:2,6,9,12,15,19,23
43:1,4,9,14,18
44:4,17,21
45:1,6,10,14,24
46:6,11,16,21,23
47:1,6,10,15,18,25
48:7,10,13,19,22
49:3,9,12,17
50:2,8,11,16,20
51:1,3,5,12,15,22
52:4,9,11,17,19,22
53:1,5,12,22,24
54:5,10,15,20
55:4,9,17,24
56:3,6,11,19,23
57:2,5,9,14,19
58:2,9,17,22,25
59:3,6,12,15,23
60:4,10,25
61:5,8,16,24
62:8,13,17,19
63:1,6,11,14,17,21
64:1,4,8,18,24
65:4,7,13,16,19,25
66:6,11,14,17,20
67:5,11,14,20
68:2,7,11,15,20,24
69:3,12,16,18,21,24
70:3,7,10,15,20,23
71:3 72:20 73:16,20
74:4,10,19,25
75:4,9,16,18
76:2,8,11,18,21,23
77:3,8,14,16,21
78:1,7,11,14,17,21
79:2,6,12,23
80:4,7,14,19
81:3,6,11,17,23,25
82:3,10,12,16,23,25
83:6,10,13,18,24
84:2,6,10,19
86:3,10,13,18,21,25
87:5,7,10,12,18,23
88:1,3,8,11,14,18,23
89:4,8,11,13,15,20,24

90:2,5,9,14,16,22
91:1,9,14,17,21,24
92:2,5,8,13,17,24
93:3,10,14,19,22
94:1,5,11,16,20,23
95:2,7,12,15,18,22
96:2,7,13,17,22,25
97:8,11,14,20
98:1,4,7,14
99:1,6,11,14,22
100:2,7,13,16,18,24
101:1,5,11,13,16,23
102:1,8,11,15,19,23
103:1,5,12,17,21,24
104:2,12,17,24
105:2,8,10,24
106:2,5,8,13,17,21
107:6,15,21,25
108:7,11,13,23,25
109:4,8,11,14,18,24
110:1,5,8,11,14,17,19,22
111:2,4,7,12,15,17,20,23
112:1,4,9,13,17,21,23
113:2,4,9,12,15,17,19,23
114:4,7,10,12,15,18,21,25
115:2,5,13,15,19,22
116:3,7,10,13,16,21,25
117:5,7,11,16,22,25
118:3,7,10,15,18,21,23
119:1,7,10,12,15,19,23
120:6,9,16,19,24
121:2,5,10,14,20,25
122:4,10,14,22
123:1,4,9,15,20,24
124:2,7,11,13,20,24
125:4,6,22
126:1,4,7,13,16,20,24
127:3,9,14,20,25
128:3,6,9,13,16,21,24
129:4,9,12,16,19,22,25
130:10,13,17,24
131:2,4,7,12,14,18,21,24
132:2,7,11,16,19,25
133:4,7,11,14,20,23
134:2,5,8,12,17,21,23
135:1,3,9,15,20,22,25
136:4,6,9,14,17,21,23
137:1,7,16,19,25
138:4,8,13,16,24
139:2,5,9,14,18,22
140:2,7,10,12,16,21,24
141:2,5,8,11,15,19,24
142:1,5,10,14,19
143:3,6,10,15,19,21,24
144:5,13,18,21,25
145:3,10,18,22,25
146:3,7,12,18,22
147:2,4,9,14,17,19,22,25
148:3,8,11,14,19,22
149:1,7,11,16,21
150:1,5,10,17,20,23
151:1,5,9,12,15,22
152:1,3,7,21
153:1,7,10,16,20,24
154:3,7,13,16,22
155:2,5,8,12,19,23
156:2,8,12,16,20,23
157:4,6,11,16,19
158:4,9
qc (6) 2:19 23:9 37:23
159:4,7,11
qualification (1) 64:2
qualifications (2) 3:21

24:2
quantities (1) 20:19
quantity (1) 34:5
question (7) 14:2 31:5
38:24 39:5 59:20
69:17 84:16
questioned (3) 60:17
145:11 156:24
questioning (2) 67:24
149:9
questionnaire (1) 50:9
questions (27) 2:19
16:7 19:6,8,10 22:23
23:9,12,14 24:15
35:20,22 36:13,15
37:7,23 39:3 55:12
66:6 69:12 86:3
159:4,5,7,8,9,11
quick (1) 96:22
quickly (3) 133:25
146:4 148:7
quiet (4) 120:23 135:16
139:19 144:15
quilliam (5) 98:13,15,20
99:24,25
quite (8) 2:13 27:16
28:5 73:2,2 74:25
132:23 146:4

R

rachid (15) 17:15,17
77:1 78:15 79:9 82:7
86:16 111:8,12,13
112:17 117:2 119:23
125:16 130:9
radical (6) 54:8 65:21
75:16 76:5 143:12
150:18
radicalise (1) 84:4
radicalised (4)
144:19,22 146:4,6
rahman (2) 83:3,13
raided (1) 69:10
railways (1) 54:13
raise (1) 2:7
raised (1) 58:17
rally (4) 70:4,21 73:11
97:22
ramadan (6) 67:8
105:7,22 122:12
127:23 157:24
ran (2) 39:19 132:8
range (5) 27:17 32:11
91:4 139:5,15
rank (1) 37:24
rap (1) 43:24
rapidly (1) 148:9
rasheed (3) 112:2
114:16 120:8
rather (9) 54:1 55:4,6
74:21 108:8,20 111:20
137:8 148:11
rating (1) 55:16
ratio (8) 30:11 31:2
32:3,4,9,10,13,19
rational (1) 30:4
ratio (15) 56:19,23
60:13,14
65:7,9,13,14,17,19,25
66:21 67:5,7,11
reach (1) 95:15
reaching (1) 13:4
react (1) 51:15

reacting (1) 29:4
reaction (2) 73:21 74:11
read (1) 108:16
readily (1) 21:18
reading (2) 58:4 135:13
real (3) 116:4 150:1
151:23
realised (1) 64:6
really (1) 54:25
rear (2) 107:13 110:23
reason (6) 46:11
53:22,23 121:2 152:9
153:6
reasonable (3) 19:5
26:7 28:24
reasonably (1) 41:6
reasons (3) 26:23 39:3
55:10
recall (4) 86:1 124:17
139:18 158:4
recalled (2) 78:24
144:14
recalls (1) 64:19
receive (9) 60:4 61:24
80:8 90:2 92:13
97:5,11 111:2 119:3
received (16) 48:7 68:6
78:5 89:25 91:2,4,14
104:10 109:1 121:6
125:23 126:10 131:16
152:23 154:2,11
receiving (4) 76:21 78:6
87:13 89:17
recently (1) 142:23
recentness (1) 33:1
recited (1) 108:17
reclaim (1) 101:13
reclaimed (1) 102:24
recognise (1) 81:7
recognised (3) 80:4
81:10 128:1
record (9) 31:24 49:20
55:23 56:3 58:2
65:16,17 127:4 147:11
recorded (3) 99:18
113:15 114:15
records (3) 92:2 114:19
152:23
recovered (2) 12:11
13:2
recruitment (1) 52:3
red (5) 86:3,7 102:6
119:1 156:14
redouane (92) 17:17
77:1 78:15 79:9
80:4,10,16,20 81:19
82:4,5 86:16 88:2,3
95:3 101:24 103:2
111:8,12,13,20
112:10,17 114:15,21
115:10,19 116:3,17
117:2,7 118:5,18,23
119:3,4,6,8,10,12,15
120:1,11,21,24
121:7,11,17,25
122:10,14,15,17,23
123:2,4,12,17,20,24
124:3,13,17,21,25
125:2,16,19
126:9,14,16,24
127:4,9,11,15,21
128:3,6,9,10,16,21,25
129:6,12,16,19

130:1,2 141:22 142:7
redouanes (11) 94:25
116:21 117:11 119:23
120:16 121:15,20
122:5 123:15 125:6
128:8
reduce (1) 27:12
reduced (1) 90:7
redundancy (1) 47:11
redundant (2) 44:3,16
reestablish (1) 145:14
refer (2) 31:13 67:5
reference (16) 8:20,20
9:20 21:12 24:14 39:8
49:23 93:20 111:10
120:3,4 130:19
152:3,4,16 153:3
references (1) 83:16
referred (3) 29:12 81:13
120:1
referring (1) 84:19
refund (1) 89:25
refunds (1) 90:20
refusal (1) 113:7
refused (4) 40:20 58:7
113:6 145:8
regard (2) 31:14 122:3
regarded (2) 122:1
149:23
regards (3) 8:23 39:18
127:3
regents (3) 70:5 74:15
97:22
reggae (1) 56:21
regime (1) 150:2
regional (1) 44:12
registered (2) 86:8
87:22
regular (4) 45:8 141:16
150:13,20
regularity (3)
33:1,14,16
regulations (1) 60:20
rehman (21) 44:18
57:12,14,19
58:3,10,12 59:15,24
62:13,19 66:21,23
67:17 74:10,25 82:3
92:3,9,15 93:16
rehmanbutt (1) 73:23
rehmans (1) 107:25
rejection (1) 55:11
related (1) 87:23
relates (1) 35:18
relation (2) 2:8 5:18
6:23 9:22 12:16
13:15,23 14:5 20:19
25:3 36:17 38:21
39:22 54:15 64:13
69:5 87:24 95:2 104:3
122:18 127:9 130:18
132:9 155:12
relationship (7) 28:9,11
58:6 116:21 117:3
118:4,19
relationships (2)
133:7,9
relatively (11) 1:9 26:17
31:23 34:16,22 79:2
87:1 95:23 127:11
144:14,18
release (2) 101:17
119:17

released (5) 16:14,20
 98:2 114:11 151:13
 relented (1) 68:21
 relevant (8) 3:21 6:1,7
 8:2,23 9:22 24:3,3
 reliable (1) 25:23
 reliance (1) 113:11
 religion (7) 46:2 61:1
 122:6 137:17 144:15
 145:3 147:6
 religious (23) 39:23
 45:21 47:8 56:11
 59:17,21 60:5,9 61:2
 67:15 121:15,20 122:5
 123:16 142:10
 143:7,17,19
 144:1,8,11 146:7,13
 rely (1) 32:18
 remain (3) 21:23 40:21
 85:23
 remarks (1) 72:6
 remembers (3) 43:21
 45:18 142:24
 remote (1) 28:19
 removals (1) 114:7
 removed (1) 101:14
 renault (5) 12:11
 14:6,8,13 18:12
 rent (2) 87:15 118:23
 repaid (1) 92:22
 repeat (2) 69:17 91:23
 replied (3) 106:2 122:19
 156:25
 reply (7) 105:9,24
 110:17 111:2,3
 130:6,15
 report (69) 2:3,3
 3:16,20 4:4 5:13
 6:1,19 8:18 10:16
 13:25 17:9 22:17
 24:10,15 25:1
 29:15,17 31:25 32:4
 39:7,25 40:13,23
 41:4,16 43:18 45:15
 47:10 49:17 54:10
 55:18 56:14 58:9 62:7
 64:11 65:2 68:2 73:21
 75:4 76:24 78:21 80:8
 81:11 86:6,25 87:19
 91:3 96:3 97:5 102:1,2
 105:3,18 106:9 111:9
 114:14 115:17 120:19
 124:25 125:18 130:18
 132:11 134:18 136:6
 139:14 143:10 144:15
 153:11
 reported (5) 89:24
 91:11 101:7 102:16
 156:16
 reporting (2) 112:21
 113:9
 reports (3) 29:21 56:15
 137:1
 represent (2) 55:1 70:11
 republic (2) 114:22
 117:8
 request (2) 74:23 92:24
 requested (2) 91:12
 94:3
 requesting (1) 136:13
 required (4) 5:7 45:3
 64:6 96:20
 requirement (2) 112:21

113:9
 requisite (1) 58:4
 research (3) 24:8 28:2,5
 researcher (3) 98:12,15
 99:24
 researchers (1) 99:25
 reselling (1) 94:8
 reside (2) 114:13 116:1
 residence (4)
 116:10,14,19 137:5
 residency (1) 111:21
 residential (1) 77:18
 resolidification (1) 4:15
 resolidified (1) 4:19
 resolidifies (1) 4:14
 resolve (2) 72:24 75:1
 resolved (3) 72:22
 85:10,11
 resources (1) 64:16
 respect (3) 6:5,6 18:4
 respectful (2) 45:23
 134:15
 respective (1) 43:22
 respond (3) 105:8
 120:11 148:14
 responded (1) 134:15
 response (8) 28:8,11,16
 99:22 145:12,13
 154:1,11
 responsible (2) 43:16
 151:16
 restaurant (8) 133:25
 136:23 137:10 143:25
 145:7 153:15 155:23
 156:6
 result (3) 15:17 99:1
 130:13
 resulted (1) 90:24
 results (4) 14:12 15:22
 30:16 49:17
 retail (2) 47:22 48:3
 retain (1) 63:14
 return (11) 73:20 89:1
 115:19 117:11
 129:12,19 134:21,24
 135:1 136:23 137:12
 returned (8)
 110:5,19,22 115:10
 134:22 135:22 137:1
 153:10
 returning (1) 131:25
 revealed (3) 86:10
 132:13 151:9
 revealing (1) 151:6
 revenue (1) 54:12
 revert (2) 122:9 142:13
 ridgeway (1) 46:23
 rigby (3) 46:19 47:4
 122:16
 riggs (3) 38:17 82:25
 104:25
 rights (1) 116:19
 rigid (1) 59:19
 ring (2) 109:17,22
 ripple (3) 136:2,3,9
 road (13) 2:6 4:7 59:9
 75:7 81:20 82:22
 95:13 101:20 118:25
 133:22 136:3 141:4
 145:17
 rodents (1) 28:13
 rokeby (1) 41:2
 role (3) 49:3,4 55:23

roles (1) 48:15
 rome (2) 149:5,7
 room (4) 6:17 43:5
 77:22,22
 rooms (1) 77:19
 roughly (6) 7:1 10:25
 11:6,16 15:25 140:10
 round (6) 2:9 29:2 62:3
 67:8 106:12 118:12
 route (2) 51:16 111:20
 row (1) 118:5
 royal (1) 3:24
 ruins (1) 110:1
 rules (4) 60:18,20,20,23
 run (1) 83:2
 running (2) 67:2 78:3
 ryan (1) 113:22

S

s8 (1) 104:14
 saad (12) 39:15
 55:21,24 62:2 80:1
 105:2,5,11,16,17,20,24
 sacrificed (1) 79:21
 sadly (1) 145:8
 saeed (2) 104:20,24
 safety (1) 49:7
 sajeel (2) 83:2,6
 salafism (2) 145:16,18
 salary (2) 48:25 126:10
 same (15) 6:22 9:16
 12:25 13:1 29:4 34:20
 40:11 53:21 74:19
 89:1 95:9 105:24
 107:21 137:4 141:11
 sample (9)
 25:16,16,18,20
 29:19,19 30:20,21
 32:17
 sampled (1) 12:23
 samples (13) 7:13
 24:4,16
 25:8,9,11,12,14,24
 29:9,13 33:13 36:18
 sampling (1) 33:4
 samsung (3) 94:17,23
 128:17
 santander (3) 87:5
 89:21 93:4
 satchel (1) 48:10
 satisfied (3) 8:10 20:3
 52:22
 saturday (2) 107:1
 109:4
 saudi (2) 63:4 64:5
 saw (11) 15:22 18:14
 85:21 104:8 106:11,22
 128:10,13 130:8 146:8
 156:12
 saying (11) 2:25 36:19
 68:15 71:15 90:18
 91:18 92:19 102:4
 106:18 157:2,13
 scenario (1) 22:13
 scene (1) 72:16
 schengen (3) 151:20
 152:1 154:17
 scholars (1) 75:24
 school (19) 39:20
 41:1,2,3,6,11,17
 42:20,24 82:21,22
 83:4,11 84:18

131:12,14,17
 141:13,16
 schoolgirls (1) 61:22
 schools (1) 40:24
 science (1) 3:22
 scientific (1) 138:10
 scientist (2) 3:2 4:1
 scientists (1) 20:13
 scotland (1) 113:21
 screen (29) 5:20,23
 7:24 8:17 16:11 17:7
 41:8,15 42:2,15,19
 43:9 52:4 55:17 61:14
 64:8 70:15 73:9,20
 79:12,23 96:7,25
 115:8 116:13,16
 138:4,16 143:1
 scuff (1) 9:5
 scuffle (2) 97:18 98:24
 search (3) 41:9 49:25
 50:2
 searched (2) 97:25
 103:21
 searches (2) 98:1 101:2
 seat (5) 6:15
 18:14,15,17,22
 second (10) 4:11,12
 12:5 16:8 21:15 29:19
 74:23 79:11 88:9
 153:20
 secondary (2) 41:2
 131:16
 secondly (2) 3:10 24:19
 seconds (1) 99:17
 section (11) 6:25
 9:17,18,19,25 10:7
 15:15 56:13 71:3
 79:13 152:7
 secure (1) 133:23
 secured (1) 133:25
 security (14) 39:4 47:23
 48:3,8,15 49:6
 53:3,8,13,18 90:3
 97:17,19 152:18
 see (56) 2:9 5:20,22
 6:19,21 7:2 8:1 11:24
 16:11 17:9 42:6,9,19
 43:9,14 47:25
 48:1,13,23,24 50:12
 53:12 54:21 55:6,10
 63:21 70:15,20 71:8
 72:3,3 73:5,11
 77:16,18,21 79:12
 80:4 82:13 96:8
 101:16,17,18 107:15
 115:6 116:13 119:12
 120:1 122:20
 127:15,22 130:1,5
 138:8 148:17 157:1
 seeing (2) 71:15 72:16
 seek (1) 61:12
 seeking (4) 84:3 95:16
 96:9,22
 seem (5) 33:7 72:6
 106:13 128:3 155:19
 seemed (3) 124:7 128:4
 135:17
 seems (1) 16:22
 seen (29) 7:6 9:1,16
 10:24 11:4,6,15 12:21
 13:1,2,6,18 18:4 21:25
 35:9 61:22 76:25 77:3
 81:21 85:22 97:20

107:12 110:10
 119:8,13 123:1 124:17
 140:21 157:7
 segment (1) 85:13
 segregated (1) 60:1
 self (2) 104:16 128:4
 selfish (1) 137:15
 sell (1) 129:2
 selling (4) 36:1
 94:10,13 121:8
 send (2) 92:24 110:14
 senior (3) 37:25 66:9
 98:11
 sent (7) 86:18,20
 105:5,11,20,24 130:14
 sentence (1) 29:2
 separate (5) 38:14
 64:23 118:16 131:24
 152:16
 separately (1) 62:19
 separation (3)
 118:18,23 132:2
 september (15) 46:24
 51:21 63:7,10 65:5
 77:14 86:8 115:11,25
 116:18 117:12,19,25
 134:20 153:22
 series (1) 83:8
 serious (2) 133:9 152:10
 seriously (1) 144:16
 served (1) 112:25
 service (4) 43:15 47:22
 48:20,24
 session (1) 70:7
 sessions (7) 80:22
 81:8,14 82:1 124:14
 137:22 142:6
 set (5) 17:10 29:23 45:1
 57:15 73:9
 setting (1) 102:6
 settled (1) 131:4
 seven (1) 83:21
 several (3) 33:8,10 42:3
 sf145 (1) 9:20
 sfr68 (1) 8:20
 shaftesbury (1) 40:25
 shahid (2) 83:2,6
 shaken (1) 156:11
 shakil (1) 73:12
 shall (1) 125:7
 shame (1) 74:7
 shamshuddin (3) 69:25
 70:16 72:17
 shared (3) 68:2,4
 151:20
 sharia (2) 60:24 70:21
 shave (1) 46:2
 shed (2) 82:5 119:13
 sheep (1) 79:18
 sheer (1) 60:2
 sheikh (2) 65:12 75:15
 shia (1) 59:21
 shift (2) 134:10,12
 shin (2) 11:7,17
 shirt (4) 12:14
 13:3,16,19
 shoes (2) 51:4,25
 shook (1) 156:3
 shop (6) 95:13 97:16
 120:13,20 121:5
 126:11
 shopping (2) 97:15
 110:2

shops (1) 120:17
 short (10) 1:9,19 37:14
 54:1 71:3 125:13
 134:24 146:6,19
 154:18
 shorter (1) 33:9
 shortly (13) 40:10 50:22
 59:12 78:17 79:2
 85:25 94:20 96:4,23
 100:13 120:10 127:22
 146:16
 shorterterm (2) 95:19
 133:11
 shot (2) 70:17,18
 should (7) 28:16 33:10
 39:4 60:23 61:2 84:12
 85:1
 shout (1) 143:1
 show (6) 54:2 85:13
 92:2 137:25 139:6
 158:17
 showed (5) 11:18 61:14
 100:13 147:7 152:23
 showing (4) 25:17 49:13
 55:6 70:16
 shown (2) 30:15 100:22
 shows (3) 69:24 70:24
 88:5
 shy (2) 43:22 132:22
 siblings (2) 39:15
 111:15
 sick (8) 50:22,24
 51:1,7,9,11,12 77:12
 side (8) 10:25 11:7
 20:15 27:5 33:9,20
 34:16 109:23
 sisi (1) 111:13
 sights (1) 148:17
 sign (2) 15:3 144:16
 signed (1) 96:9
 significance (2) 13:16
 70:10
 significant (10) 15:23
 18:5 43:10 57:6,9
 73:14 88:14 90:11
 147:14 155:8
 signs (2) 14:21 148:22
 silver (1) 109:22
 similar (6) 11:21
 12:10,25 15:8 27:9
 75:18
 similarly (1) 95:7
 since (2) 4:1 149:21
 single (5) 13:11 30:15
 33:3,5 55:13
 sir (319) 1:3,7 23:2
 37:9,10 38:4,12
 39:1,9,13,17,21,24
 40:2,12,15 41:7,18,24
 42:5,8,11,14,18
 43:8,13,16
 44:11,20,25
 45:5,12,18 46:25
 47:3,20 48:5,9,17
 49:2,4,11,16
 50:6,7,10,22 51:14
 52:8,15,18,21,25
 53:8,16 54:4,9,12,19
 55:8,15,21
 56:5,10,18,22
 57:8,18,21 58:20,24
 59:4 60:7 61:4,22
 62:2,12,16,18

63:10,20,25 65:6,24
 66:10,13 67:19 68:10
 69:15,17,23
 70:6,14,22 72:19
 73:15,19,23 75:17
 76:7,20
 77:2,6,15,20,25
 78:16,20 79:5,10
 80:3,6,13,18
 81:5,9,16,24
 82:2,15,20,24
 83:5,9,17 84:1,5,24
 85:4,9 86:2,9
 87:4,9,17,21 88:5,10
 89:3,14 90:1,8,21,25
 91:8,16,20
 93:2,8,13,18,21,25
 94:4,9,15,19,22
 95:1,6,14,17,21
 96:1,12,24 97:7,13,24
 98:2,6,10 99:3,9,20
 100:1,6,15,25
 101:3,10
 102:3,14,18,22,25
 103:7,16,20,25
 105:1,17,23 106:20,25
 107:24 108:6,12,22
 109:25 110:4,9,21
 111:3,6,11,19
 112:12,20 113:3,6,20
 114:1,9,17,24
 115:12,21
 116:12,20,24 117:24
 118:9,17,22,25
 119:9,14,21 120:5,18
 121:1,9,22
 122:13,15,25 123:23
 124:5,10,23
 125:5,21,25
 126:12,19,23
 127:2,8,13,17 128:15
 129:11,21 130:2,12,25
 131:3,11 132:1,6,8
 133:10 134:4,7,25
 135:8,24 136:8,16
 137:3,9,24
 138:7,15,20
 139:4,17,21
 140:1,11,15,20
 141:1,4,14,23
 142:9,13,22
 143:5,20,23
 144:4,10,20,24 145:21
 146:21 147:13,18,24
 148:10,21,25 150:25
 151:25 152:11,19
 153:9,19 154:1
 155:1,11 156:15
 157:5,10 158:12,20
 sister (15) 39:16 40:9
 57:2,7,21,24 58:16,18
 74:6 75:2 78:22 92:14
 130:25 132:15 156:20
 sisters (3) 59:23 108:2
 146:3
 sit (3) 2:14 23:6 125:10
 site (3) 53:9,11,13
 sitting (2) 37:21 127:24
 situation (2) 61:10
 62:20
 six (3) 83:21 92:5,10
 sixth (4) 41:19 42:10
 43:2,6

size (5) 10:24 11:6 13:6
19:16 20:22
skills (1) 47:21
skin (2) 10:12 20:16
slapped (1) 118:12
sleeves (1) 12:19
slept (1) 109:5
slight (1) 147:7
slip (2) 149:11,14
slow (1) 134:13
small (9) 10:23 13:17
29:3 34:19,22 85:14
97:19 101:6 109:23
smaller (2) 28:10 34:21
smartphone (1) 145:17
smeared (10) 7:4 8:6
9:11,14,17 10:6,9
12:19,21 15:9
smoked (2) 43:24
132:14
smoking (1) 56:24
social (6) 56:11 79:1,7
80:20 88:8 139:19
society (1) 3:24
soft (2) 47:21 58:15
sold (1) 95:12
soldier (1) 122:17
sole (1) 87:10
somebody (3) 2:24
28:17 77:1
someone (3) 66:7 109:1
110:6
something (3) 14:23
54:21 137:7
sometimes (1) 122:1
somewhat (5) 11:21
12:24 69:19 106:17
155:22
son (8) 81:2 108:2
142:3 144:22 145:23
147:4 149:17 158:6
sons (2) 108:3 146:16
sophie (1) 83:3
sophisticated (1) 24:6
sort (14) 16:2 20:19
22:4 26:1 31:5 36:23
43:25 71:9 78:10
82:18 83:18 95:9
148:23 149:11
sought (1) 132:23
sound (3) 10:22 73:7
85:19
sounded (1) 158:2
sounds (1) 36:19
sources (2) 86:10 91:5
southeastern (2) 54:13
55:1
southend (2) 125:3
141:20
southwark (1) 50:19
space (1) 146:6
spain (2) 112:14,14
spark (1) 64:18
speak (5) 2:23 44:4
68:11 84:20 134:9
speaker (1) 73:7
speaking (7) 25:13
26:14,17 85:21 124:3
135:14 150:15
special (2) 151:15
153:18
specialised (1) 135:13
specific (5) 67:5 76:18

152:5,9 153:8
specifically (3) 51:3
61:19 76:23
speech (1) 85:14
speeches (1) 67:3
speed (3) 5:10 16:2,3
speeding (1) 102:5
spend (3) 52:23 108:7
118:5
spending (4) 58:3 75:5
115:9 133:20
spitalfields (1) 57:13
split (2) 4:11,12
spoke (15) 44:1 55:12
56:15 59:16 60:11
62:21 68:24 73:17
74:2 120:23 135:4
139:15 155:16
157:6,23
spoken (1) 75:13
sports (3) 30:5,25 32:18
spread (1) 46:4
spring (1) 144:9
st (2) 41:19,19
staff (3) 91:10,13
139:19
stage (2) 54:5,14
staining (1) 10:11
stall (1) 66:25
stalls (2) 67:1,2
stand (1) 2:14
standard (1) 10:21
standing (1) 37:21
start (5) 31:16 71:5
118:15 136:9 138:11
started (6) 45:20 46:4
47:15 78:2 139:24
140:12
starting (2) 61:1 157:24
stated (6) 51:8 61:10
73:25 75:21 81:1
131:23
statement (4) 6:7 33:8
41:10 61:16
states (1) 107:11
stating (1) 157:15
station (4) 49:6 95:13
138:19 139:16
stations (2) 50:19 53:3
statistically (1) 71:18
statutory (1) 99:9
stay (7) 40:6 66:3
108:21 134:18,23
136:4 149:4
stayed (4) 40:8 127:17
133:18 134:19
staying (1) 149:3
steering (1) 16:12
step (1) 151:17
stepped (1) 23:22
steps (1) 115:19
steroid (19) 24:11,17,20
25:15,23 26:20
27:1,2,3,8 28:2,14,23
32:1 34:12 35:6,12,18
36:1
steroids (22) 23:20
24:21 25:8
26:13,14,18
27:6,6,14,16,25
28:3,7,17,21,22 29:12
30:23 35:14,24 36:4,6
sticker (2) 8:1,5

still (10) 1:16 32:11
34:16 74:19 94:25
138:25 144:6
152:13,14 156:24
stock (1) 43:5
stones (1) 109:23
stood (1) 157:22
stop (8) 1:24 71:8
147:19,25 150:11,23
151:12 153:7
stopped (3) 97:25
131:23 149:13
story (2) 77:4 116:17
strange (1) 158:3
stratford (6) 41:3 67:1
80:24 97:15 124:14
142:7
street (10) 40:11 43:6
48:3 77:18 101:11,12
102:19,23 120:14
155:24
strength (1) 22:12
stress (1) 143:6
strict (9) 44:22 56:16
60:5 122:10 131:19
142:16,16 145:19
147:5
stricter (7) 47:8 61:1
122:12 145:3,11,12
155:21
strikes (4) 71:23
72:3,4,10
striking (2) 74:21
131:22
strong (8) 14:12 15:11
18:10 22:12 46:3 66:4
75:23,24
stronger (1) 57:15
struck (1) 4:22
structurally (1) 10:22
student (2) 41:12
135:16
studies (2) 132:5,7
studio (2) 138:23 139:2
studios (1) 138:18
study (2) 30:14 41:23
studying (1) 132:10
subconscious (1) 149:12
subject (6) 33:18 39:7
83:13 145:23
147:11,19
subjects (1) 38:15
submitted (1) 138:5
subordinate (1) 68:8
subsequent (1) 115:16
subsequently (4) 83:7
100:18 116:10 117:22
substance (4) 20:15
21:18,22 31:10
suburb (1) 111:13
successful (2) 50:21
52:17
suffered (1) 45:3
suggest (9) 31:25 57:16
63:22 72:23 103:2
126:24 140:12,15,17
suggested (2) 93:11
122:17
suggesting (5) 7:21
8:12 55:19 78:7
113:12
suggestion (3) 51:12
96:22 143:22

suggests (1) 80:15
sum (4) 89:1,2 90:7
93:17
summarise (11) 3:21
6:4,23 8:4 10:20 12:18
14:21 18:7 24:2 38:10
43:19
summarised (1) 14:2
summarising (1) 57:14
summary (6) 12:2 17:21
56:12 58:10 60:10
138:8
summer (6) 48:17 58:22
133:15 135:25 136:15
145:4
sunday (6) 79:19 80:23
82:1 124:14 129:3
142:6
sunni (2) 142:17 145:20
superintendent (3)
38:17 82:25 104:25
supervision (3) 48:3,8
111:9
supervisiontype (1)
48:15
supplied (1) 148:6
supplies (1) 36:11
supply (2) 35:23 36:4
support (8) 14:12 15:12
18:10 21:10 22:12
61:13 98:21 123:22
supported (1) 66:15
supporting (2) 56:20
76:2
supports (1) 21:25
supposed (5) 60:18,19
83:18,24 104:22
sure (3) 26:11 50:6
85:18
surgery (1) 45:4
surname (1) 17:15
surveillance (2)
150:12,14
suspect (4) 37:19 49:6
73:6 152:9
suspicion (1) 99:18
swiftly (1) 59:3
swimming (7) 80:22
81:7,13,25 124:14
142:3,6
switch (1) 27:14
switched (1) 128:8
swore (1) 146:25
sworn (4) 2:11 37:16
159:3,10
syed (1) 68:25
sympathy (1) 65:8
sync (1) 85:19
synchronous (1) 85:20
synthetic (1) 13:10
syria (16) 61:10,15,20
62:6,9,23 64:14 66:2
69:6 71:1 146:20
147:1 149:13,18,24
150:7
syrian (2) 62:20 72:1
system (3) 64:17
151:21 152:1

T

taken (25) 7:13 12:23
15:11 24:16 28:17
29:9,17 31:9 33:6,12

34:4,8,9,9 62:5 98:1,2
99:3 101:20,24 102:16
103:22 118:13 150:24
158:7
takes (2) 27:8 31:18
taking (16) 14:10 18:8
25:25 27:6 35:17
36:20 37:2 43:16 61:1
63:14 108:8 109:8,12
118:21 138:20 144:15
talk (1) 74:1
talking (6) 20:19 82:8
137:5,16 150:21 158:3
tampering (1) 49:7
tape (3) 71:5 72:14
99:16
targeting (1) 69:7
task (1) 24:3
tasks (1) 3:5
taught (1) 83:21
tax (2) 87:15 101:20
taxed (1) 101:14
taxi (5)
100:8,10,12,13,14
tbg (3) 41:25 42:12
43:6
teach (3) 58:13 82:21
83:14
teacher (3) 75:19 80:9
123:10
teaching (10)
63:8,15,18,23 76:21
83:19,20 84:2 135:13
141:16
teachings (1) 67:24
team (12) 45:17 47:23
55:13 67:20 91:4
111:8 124:3 130:17
134:8,9 138:4 139:15
technical (2) 37:6 85:9
technician (1) 138:23
techniques (1) 24:7
technology (1) 138:1
teenage (1) 56:19
telecommunications (1)
2:3
telephone (2) 38:16
82:9
television (3) 123:6
138:19 142:23
telling (2) 92:22 109:11
tells (1) 25:17
temporary (1) 112:18
tendencies (1) 150:18
term (1) 37:6
terminated (3) 52:8
53:16 58:6
terms (13) 21:2
25:4,6,13 26:14 28:1
29:1 41:5 70:23
127:11 133:5,7 139:18
terror (1) 101:1
terrorism (6) 37:18 65:8
66:14 69:8 151:16
153:8
terrorist (9) 14:7,14
46:17 65:20 66:15
76:17 122:14 142:23
148:6
terrorista (1) 148:8
terrorists (2) 65:10
114:3
test (3) 119:10

135:20,21
tested (1) 12:23
testing (3) 30:5,25
32:18
testosterone (19) 27:10
31:23
32:2,6,13,14,15,21
33:19,24
34:2,6,8,15,16 35:2
36:8,18,20
text (4) 89:17 105:25
110:25 129:16
texted (1) 157:13
textile (6) 7:8,13,19,22
13:9,21
tfl (6) 49:19 77:13 78:4
87:14 91:10,11
thank (28) 2:16 3:1 4:2
5:13 6:18 12:2 13:15
16:7 19:6
22:22,23,24,25 23:1,3
29:6 31:13 35:20
36:12 37:4,5,8,9 39:1
52:4,11 85:16 103:12
thats (267) 3:9 4:17
6:22 7:23 8:15,22
12:8,12 14:24
15:10,15 16:19
17:12,24 20:18 23:7
24:23 27:8 28:5 33:23
36:10 38:4,9,12,23
39:17,21,24 41:7,22
42:5,14,22,25
43:3,8,13 44:20,25
45:5,12 46:25 47:9,17
48:5,12 49:2 50:6,15
51:8 52:21,25
54:4,9,19 55:8
56:5,10,18,22
57:1,8,18 58:6,24 60:7
61:4,7,22 62:2,11,11
63:13 64:3 65:6,9,24
66:10,13,16 67:13,19
68:10 69:2 70:14,19
72:19 73:2,15,19
75:8,21 76:7,16
77:2,20 78:16,20
79:5,20 80:3,13,18
81:5 82:15 83:9,12
84:13 86:9,12,17,20
87:6,9,17 88:5,10
89:3,14
90:8,13,15,21,22
91:8,16,20
92:1,4,7,12,16
93:2,8,18,25 94:15
95:6 96:16 98:4,6 99:9
100:6,17,24,25
101:15,22 102:25
103:4,7,16,17,20,23,25
105:1,23
106:1,8,20,25
107:20,24 108:6,10,24
109:10,25 110:4,21
111:6,11 112:12,16,20
114:1,9,13,17,20,24
115:4,14 116:12,20
117:10 118:2,9,22
119:9,18 121:9
122:8,13,25
123:3,14,23
124:1,5,10,12,23
125:25 126:3,12

127:13 128:15
129:14,21,24 130:25
131:3,11 132:1,18
133:3,10,13 134:4
135:8,24 137:3,9,18
138:7,12 139:4,17,21
140:1,9,11
141:1,14,23,25
142:4,9,18 143:14,23
144:10,20 145:24
146:2,21 147:13,18
148:21 150:9 151:14
152:11,19 154:21
155:1,11,18
156:10,15,19,22
157:5,10 158:12,13
theft (1) 100:20
theme (1) 121:14
themselves (5) 36:24,24
67:3 107:11,19
thengirlfriend (1)
114:12
theology (1) 76:13
thereafter (2) 135:22
140:10
thereby (1) 3:13
therefore (3) 7:21 17:21
34:17
theres (11) 1:24 20:4
27:20 28:5,10,11 31:3
33:2 36:9 84:19
144:24
thermal (1) 10:8
theyd (4) 35:17 45:12
58:20 62:2
theyre (1) 103:6
theyve (2) 71:17 85:11
thick (1) 12:20
thing (1) 35:23
thinking (1) 107:8
third (5) 5:14 11:15
29:20 154:3,10
thirdly (1) 24:20
thomas (17) 3:7 4:3
8:24 9:23 10:15,18
13:24 14:4,7,14,19,22
15:7,14,25 19:11
36:16
though (5) 28:20
33:11,13 68:20 89:15
thought (2) 46:13 74:6
threat (1) 152:17
threatened (2) 62:7
75:2
three (36) 1:19 3:11
10:16,22 12:16 16:23
17:11 18:1
24:11,15,16 25:11
29:4,9 33:12,22 34:20
35:1 36:3 40:25 42:1
46:1 48:6 49:22 61:22
79:7 81:14,23 88:8
100:10 102:9 108:17
131:22 134:19 154:7,8
threshold (3) 26:7
29:21,23
through (18) 7:9,19
18:6 81:18,20,23
85:24 91:22,25 100:22
105:18 110:24 116:25
124:4 134:2 136:19
151:3 152:6
thrown (1) 18:17

thursday (8) 1:18,22
105:5,20 128:18,18
138:21 157:16
thus (1) 32:9
ticket (2) 62:6,10
tickets (1) 87:20
time (67) 1:15,24
3:12,14 31:20 33:6
34:20 39:25 40:3,4
45:25 46:6 47:1,13
51:12 52:19,23,25
58:3,17 59:11 64:10
65:21 67:18 72:21,22
73:13 74:19 75:6
78:4,23 79:3 85:1
88:12 90:11 92:21
99:6,7,9 110:9 113:17
114:7 115:9,25 116:25
118:5 126:1 127:12
130:8 134:23 135:23
136:18 141:11 142:24
143:2,12,16 144:1
146:6,8 149:2
151:10,23 153:20
154:3 155:6,21
times (8) 35:9 58:5
108:17 117:13 129:16
131:22 132:22 147:6
timetable (1) 1:4
timing (1) 95:18
tiny (4) 7:6,7 13:7,18
tissue (1) 20:9
titi (1) 155:24
title (1) 23:16
titles (1) 23:17
tobacco (1) 56:24
tobin (1) 41:13
today (1) 155:12
together (8) 15:11
32:13 62:6 73:1
123:25 124:18 144:2
147:8
told (46) 40:5 51:9
55:25 57:24 59:6,7
60:22 62:23 66:2
67:7,22 68:7 74:13,15
78:5,5,25 95:3 101:23
109:19 112:13
117:2,7,11,16 119:1
121:25 123:9
124:13,20 127:14
128:16 129:2,22
136:18 141:15 142:5
143:24 144:5,13
145:10,13 146:24
149:1,4,7
tomorrow (2) 1:16
158:14
too (8) 30:17 74:8 84:9
85:2 92:21 122:2
129:1 144:11
took (11) 47:21,23
51:12 59:7 100:5,16
108:2 129:9 142:20
146:5 157:3
topic (5) 4:2 87:1 90:22
94:5 96:2
topshop (1) 43:5
total (2) 17:13 125:24
totally (1) 72:8
tourist (2) 148:7,12
towards (12) 5:15 6:8
45:9,11 47:1 48:1 62:6

64:11 76:11 108:18
118:11 146:1
towed (1) 102:23
tower (1) 41:25
towers (1) 142:20
toxicologist (1) 24:7
toxicology (1) 23:25
trace (1) 95:24
trade (2) 142:25 150:3
traditional (2) 123:2,18
traffic (1) 4:7
train (4) 54:13 87:19,23
127:18
trained (1) 41:25
trainers (2) 121:7 156:6
training (5) 47:19,20
48:3 50:16 78:2
trainline (1) 87:21
transaction (1) 88:18
transactions (4) 93:3,11
95:19 155:9
transcript (4) 71:13,14
146:6 85:22
transfer (12) 4:16
5:4,5,12 8:8 88:21,25
92:9 93:16,19 119:2,3
transferred (3) 92:3,18
114:4
transferring (1) 86:15
transit (1) 107:1
transittype (1) 18:16
translate (1) 2:25
transpired (1) 138:21
trap (1) 150:4
travel (16) 61:15,20
62:1 64:14 65:25
87:24 97:9 113:19,20
133:16 146:16,20
148:23 149:15 157:21
158:19
travelled (4) 88:3
133:17 153:21 154:4
travelling (3) 15:25
61:23 117:17
treated (2) 114:8 126:4
treatment (1) 76:15
tried (5) 98:25 128:6
130:12 132:8 150:1
triggered (3) 153:11,20
154:3
triggerings (1) 154:8
trimmed (1) 156:7
trip (8) 88:8 101:23
124:21,24 125:4,5
141:20 153:22
trivial (1) 157:23
troubling (1) 64:24
trousers (3) 11:1 14:19
107:3
true (3) 79:20 141:1
149:18
trust (1) 80:23
try (3) 61:12 130:10
150:17
trying (3) 2:24 44:5
100:11
tuesday (1) 1:1
tunic (1) 110:8
turista (1) 148:9
turkey (8) 46:10
146:17,20 148:20,23
149:4,8,15
turn (8) 10:14 29:2

116:21 121:14 129:3
130:17 150:1 154:22
turned (4) 77:1 100:14
115:5 126:23
turning (3) 87:12
146:3,12
tutor (3) 41:10
135:15,16
tv (9) 61:12,13 138:19
139:16,22 142:24
144:14 157:11,12
twice (2) 130:12 131:22
twin (1) 142:20
twoweek (1) 135:14
type (7) 9:14,16 12:25
13:1 26:20 27:1 43:15
types (2) 56:6 151:22
typical (3) 7:12 32:16
33:20
typically (3) 10:12
26:22 34:7

U

uk (37) 36:7 40:1,2,22
46:8,9,13 68:9,9 69:5
70:21,25 111:21,23,24
112:11,14,18 115:18
116:1,4,18 117:17,18
118:3 120:10 127:5
147:12 151:10,24
152:24 153:21
154:4,17,19,23 155:3
ultimate (4) 20:1 52:5,7
98:1
ultimately (6) 63:17
64:25 99:4 103:24
113:13,14
ummah (16) 75:7
77:6,8,9,12,16 80:10
82:16,19 83:1 123:25
134:5 139:22,24
140:13,22
unauthorised (1) 90:18
unbelievers (1) 106:19
unbroadcast (1) 71:4
unchanged (1) 21:23
uncle (4) 57:12 60:5,7
110:15
undergo (1) 47:18
underground (11)
48:18,20 49:15
50:16,19,20
52:5,13,20 53:3,6
understand (5) 3:4 20:8
25:10 71:20 72:11
understanding (2) 2:6
26:12
understood (1) 25:4
undertake (3) 41:23
48:16 135:9
undertaken (2) 24:8
28:5
undivided (1) 18:15
uneathed (1) 49:25
unemployment (1)
47:18
unexplained (1) 49:21
unfairly (1) 69:7
unfortunately (2) 30:2
135:21
union (1) 115:20
unit (6) 7:2 8:21,23,25
9:2 11:14

university (3) 131:15
135:18 137:6
unknowns (1) 33:6
unless (2) 2:7 36:3
unlikely (2) 29:5 35:6
unpaid (3) 138:24 139:5
141:13
unpredictable (1) 28:20
unsatisfactory (1) 54:2
unsuitable (1) 55:15
unsure (1) 66:23
until (14) 47:15 57:3
85:10 109:6 115:25
129:3 134:23 136:4,5
140:5,8,10 144:2
158:24
unusual (1) 157:8
unwanted (1) 107:10
upbringing (1) 111:19
upcoming (1) 68:18
upfront (1) 95:10
upon (2) 137:12 138:10
upset (1) 69:9
urine (13)
25:9,11,14,16,18,20,24
29:8,12 30:14 32:17
33:4 34:22
used (28) 3:6 5:15
17:16 26:5 30:7,22
32:14,21 34:2 66:25
70:12 78:11,15 79:9
86:11 87:13,15,15
90:2,9,10 102:15
107:16 124:8 132:14
134:14 141:9 142:2
ushers (1) 6:16
using (13) 24:6 30:11
32:3 33:4 36:7 78:1
89:2 97:8 116:4
119:4,4 139:24 140:12
usman (6) 57:7 59:23
64:9,19,25 65:1
usual (2) 104:16 157:4
usually (1) 157:22
uthman (1) 68:1
uzzaman (1) 80:25

V

v5c (1) 86:13
vague (1) 121:3
valeria (4) 131:2,7,18
158:3
valid (3) 48:6 116:7,11
validation (1) 132:9
valuable (1) 25:14
value (2) 25:21 94:13
values (4) 29:18 30:7
32:12,15
van (38) 3:6,7,14 4:3
5:14,19 7:22 8:13
11:23 12:11 13:2
14:3,6,8,13 15:9,13,24
18:12,16,23 19:14
20:2 21:12,16 22:9
43:15 88:22 89:2,9,10
106:24
107:1,4,13,16,22
158:19
vans (3) 15:1 107:7,23
variable (3) 25:19
30:13,16
varied (1) 137:1
variety (1) 24:5

various (9) 42:7,16 76:5
77:22 86:10 87:16
94:2 102:11 158:16
varying (1) 113:1
vast (1) 33:11
vauxhall (1) 156:14
vehicle (29) 4:22,23
9:17 14:20 15:21
16:4,4,9 19:15,20,23
20:6,7,8,15
21:3,5,9,17 22:19
88:7,22 100:9,10
102:20 103:10 119:6
126:18,25
vehicles (2) 103:9 107:5
verbal (1) 149:11
verification (1) 49:21
version (2) 6:9 8:18
vicinity (1) 100:23
victim (5) 91:12 98:24
99:11 100:8,20
victoria (1) 53:19
video (9) 71:7,10
72:12,15 73:10,22
85:14,17,18
videos (4) 57:25
65:10,20 68:5
views (30) 26:10 47:8
56:11,16 57:17,20
60:6,10,12 61:1,17
64:12,24 65:1 66:4
67:15 70:1 76:4
121:15,21,22 122:5
123:16,20 142:10
143:4,12 144:16,21
146:13
villas (2) 136:2,9
vincent (1) 25:2
violence (2) 42:21
118:11
violent (2) 121:22
131:21
visa (4) 40:2,16
115:21,22
visas (1) 40:5
visit (7) 66:25 87:24
88:1 117:12 118:20
145:4 147:2
visited (6) 75:22 117:14
145:5,15 146:14,23
visiting (1) 118:18
visitor (2) 40:5,16
visitors (1) 40:2
visits (2) 134:24 150:20
voice (1) 158:10
voluntary (5) 56:7
68:11,20 82:18 85:25
volunteered (2) 84:8,17
vote (1) 68:17

W

wage (1) 78:6
wahhabism (2)
145:16,19
waiter (1) 153:14
waiting (1) 127:18
walks (1) 55:1
wanting (1) 64:14
war (2) 69:6 72:2
warn (1) 150:1
warned (1) 74:17
warning (1) 150:4

wasnt (8) 45:20 50:22
52:18 67:2 85:20 99:4
122:10 143:7
watch (1) 73:1
watched (1) 74:12
watching (3) 65:9,20
123:5
water (3) 12:1 22:4,20
way (13) 2:7 5:8 20:23
28:8 29:5 36:10 45:21
55:5 85:21 89:5 99:15
153:14 157:2
wayne (3) 37:16,17
159:10
ways (1) 150:21
weaker (2) 25:20 34:14
wear (2) 123:2,18
wearing (4) 60:1 110:8
137:13 156:4
website (1) 94:10
websites (1) 151:6
wedding (4) 57:9,25
59:24 60:8
wednesday (1) 158:25
week (12) 1:5 2:6 38:16
59:4 76:12 122:11
127:20 128:11 133:20
138:21 149:6,7
weekly (2) 137:22
140:10
weeks (4) 79:7 135:10
155:25 157:21
weights (1) 19:15
welfare (2) 91:10,13
went (18) 47:20 50:22
53:17 58:15 59:1,12
64:10 81:15 88:8
108:19,23 122:11
125:2 130:16 132:4
152:6 153:16,17
werent (2) 103:24
151:11
west (3) 60:15 66:4
76:5
western (2) 123:21
156:4
westminster (2)
50:18,19
wet (1) 129:22
weve (3) 19:12 97:20
123:1
whats (1) 79:10
whatsapp (11) 68:5
76:8 105:6,13,16,20
106:6 130:14 157:3
158:4,7
whatsoever (4) 45:22
89:7 127:8 144:24
wheel (1) 16:13
whereby (3)
97:15,17,18
whichever (1) 37:21
whilst (10) 42:20 65:10
77:12 100:11 106:25
108:16 120:8 127:18
147:8 156:5
white (2) 7:3 106:25
whitechapel (1) 66:25
whom (5) 40:6 72:6
whos (1) 73:18 92:18 148:20
whose (3) 57:12 92:14
131:8
wide (1) 110:23

wife (17) 45:2 51:6,8
60:1 74:10,21,23
77:11 78:5,19 91:18
92:25 93:23 108:14
109:14,16 118:13
wives (4) 61:5 63:12
74:4 94:25
wildeyed (1) 35:10
willing (1) 70:24
wimbledon (1) 43:12
wind (1) 110:23
window (1) 99:15
wing (3) 20:5,7,9
wish (4) 17:3 20:21
23:6 149:18
wished (1) 105:12
wishing (1) 106:2
withdraw (1) 33:25
withdrawal (3) 89:25
90:6 93:6
withdrawals (4) 90:18
93:5,8 126:8
withdrawn (1) 126:1
witness (12) 1:4,20
23:2 38:19,20,25
61:16 90:23 103:17
104:2 154:16,16
witnessed (1) 143:11
witnesses (3) 1:9
112:10 136:6
women (3) 59:25 72:11
122:3
work (28) 42:20,23
48:4,17 52:23 63:3
78:6,8 82:18 85:25
95:24 98:19,21 112:19
120:2,3,6
133:14,23,25 136:23
137:21 138:1 139:10
141:13,16 153:14
157:14
worked (7) 26:5 44:14
46:23 53:8 57:12
137:10 139:2
worker (2) 54:3 120:22
working (20) 43:5 44:17
45:10 56:7 58:23 63:2
64:4 65:10 75:19 85:2
123:10 134:3 135:1
137:20 138:3,25
140:21 144:1 145:1
156:5
workunemployment (1)
49:22
world (4) 30:6 71:20
76:14 142:25
worn (1) 156:5
worshippers (1) 68:17
worth (1) 94:18
wouldnt (3) 18:20 35:17
55:13
wright (1) 43:21
wrist (1) 108:19
writing (1) 135:13
written (3) 135:20,21
149:19
wrong (4) 60:23 122:19
146:24 153:2
wrote (1) 131:7
ws0842a6 (1) 138:4
ws111722 (1) 49:12
ws111736 (1) 50:11
ws11174 (1) 48:23

ws1399388 (1) 48:13
 ws1399422 (1) 63:22
 ws1399467 (1) 41:8
 ws139990 (1) 101:16
 ws139999 (1) 101:18
 ws140176 (1) 115:6
 ws140182 (1) 116:13
 ws140195 (1) 120:1
 ws1865a13 (1) 17:7
 ws187413 (1) 54:20
 ws187415 (1) 55:9
 ws18747 (1) 54:17
 ws1888a4 (1) 96:7
 ws1888a5 (1) 96:13

X

xavier (11) 3:7 4:3
 13:24 14:4 19:11 20:2
 21:8,16,17 22:8 36:15
 xaviers (7) 12:14
 19:19,21 21:19,22
 22:5,17

Y

yeah (1) 71:24
 year (5) 5:16 23:23
 131:4 146:8 152:12
 years (13) 3:25 28:6
 40:4 46:1 48:6 49:23
 58:23 83:22 121:17
 131:14 132:17,20
 143:2
 young (2) 118:19
 132:13
 youre (7) 2:25 18:17
 36:19 37:19 39:2
 72:20 103:5
 yourself (4) 2:12,15
 23:6 37:20
 youssef (19) 17:13,23
 18:11,18 19:1 78:15
 81:10 84:6,8,15,17
 86:11 119:20,22 128:2
 130:17,22 146:12
 154:20
 youtube (2) 67:4 75:14
 youve (22) 2:13 14:2
 29:7,12 52:22 59:6,6
 65:19 101:23
 117:2,7,11,16 119:1
 124:13,20 127:7,14
 128:16 142:5 143:24
 144:13
 yusuf (1) 68:19

Z

zachary (1) 43:21
 zaghba (101) 17:13
 18:11,18 19:1 78:15
 81:7,10,18 82:4,10,11
 84:6,8,13,14,17 86:11
 119:20,22 124:25
 125:2 128:2
 130:17,21,22
 131:12,22
 132:2,4,13,20,21,25
 133:4,8,16
 134:12,15,18 135:9,25
 136:17,23
 137:4,11,16,21
 138:13,17 139:2,5,18

140:12,16,21,24
 141:2,11,17,20
 142:2,6 143:2,7,16
 144:6,19 145:7,11
 146:15,19,22
 147:2,7,10 148:6
 149:22 150:18,21,24
 151:12 152:21,24
 153:10,21 154:4,20,23
 155:12,16,19
 156:2,3,8,10,12,16
 157:6,20 158:1,6
 zaghbas (36) 17:23
 84:15 131:2,5,24,24
 144:6,8,13,21 146:12
 147:9 150:5,10 151:17
 153:4 154:22
 155:13,23 156:20
 158:9
 zahrah (37) 44:18 51:8
 58:18,19,22 59:15,24
 60:1 62:4,13,19 63:6
 66:21,23 67:17
 74:10,18,25 77:11
 82:3 84:13
 92:3,9,15,20 93:16
 107:25 108:2,4,11,19
 109:1,5,11
 110:9,11,19
 zahrahs (5) 58:16 61:9
 62:4 108:18,25
 zaytony (3) 124:6,7
 141:8
 zaytoon (1) 75:12
 zeroin (1) 17:8

I

1 (12) 33:19 95:8 96:19
 105:5,20 111:24
 115:25 126:13 134:22
 152:25 153:10 157:17
 10 (5) 32:4 40:18
 100:14 120:19 158:22
 100 (3) 30:8 32:16
 91:14
 1000 (6) 31:17 91:18
 110:20 126:14 130:16
 158:24
 10000 (2) 96:14,19
 1007 (2) 88:9 92:6
 1008 (1) 1:2
 11 (3) 29:15 42:8 89:22
 110 (1) 109:6
 111 (1) 40:23
 1112 (1) 37:13
 112 (1) 40:23
 1130 (1) 109:15
 1134 (1) 37:15
 1136 (1) 105:25
 117 (1) 41:16
 12 (3) 47:5 50:24 154:5
 120 (1) 132:12
 122 (1) 132:19
 1257 (1) 85:6
 13 (3) 54:20 58:21
 125:17
 1340 (1) 157:20
 14 (5) 31:25 51:21
 79:7,18 81:22

140 (2) 40:12 90:6
 1405 (3) 31:24 32:7,10
 15 (4) 13:25 55:9
 125:11 147:20
 16 (7) 39:25 48:21,25
 52:16 64:11 150:12
 153:22
 160 (1) 88:16
 17 (1) 99:20
 1700 (1) 89:23
 18 (6) 88:4 97:5 101:8
 102:3,12 124:22
 18page (2) 6:9,19
 19 (8) 40:13 69:15
 87:22 88:6 100:5,16
 101:5 159:5
 1986 (1) 111:14
 1990 (1) 39:14
 1991 (1) 112:6
 1994 (1) 131:4
 1995 (1) 130:23
 1998 (2) 40:2,18

2

2 (11) 53:20 105:25
 106:12 108:4 113:20
 126:21,22 135:12
 150:5 159:3,4
 20 (11) 17:15,18 39:14
 45:5 48:6,9 58:23
 97:11 99:17 113:8
 141:24
 200 (2) 110:8 128:23
 2000 (2) 126:17 130:15
 2003 (2) 4:1 40:14
 2004 (1) 40:21
 2005 (1) 42:20
 2006 (1) 41:21
 2008 (1) 41:21
 2009 (5) 41:24 42:13
 43:14 111:24 112:7
 2010 (6) 97:11 112:24
 113:2,6,8 116:24
 2011 (4) 113:12,14
 117:1 120:7
 2012 (17) 43:14
 44:10,15 56:14
 57:3,6,8 113:20
 114:11,22,25 115:2,8
 117:5,7,9 120:7
 2013 (15) 44:18,20
 46:20,21 47:4
 56:14,24 58:22,22
 59:8 87:13 114:15
 115:11 117:12 143:19
 2014 (11) 44:24 45:2,11
 46:24 59:14 60:25
 63:7,10,22 117:13,15
 20142015 (1) 67:1
 2015 (30) 44:15 46:7,24
 47:12 54:5 61:19,25
 62:8 65:4,5,15,23
 69:20,21 86:8 97:22
 103:15 115:23,25
 116:3,18 117:17,19,25
 131:24 132:5
 133:15,17 134:20
 144:2
 2016 (66) 44:10 47:15
 48:6,9,17,25 52:10,20
 53:6,14,24 54:5,6 56:7
 62:14 63:17 69:10,15
 74:19 75:5 76:3 77:14

80:12,17 82:17 89:22
 90:17,24 91:10
 98:7,8,11 103:19
 116:8,11,14,19 118:10
 120:10 121:1 123:13
 134:22,23 135:3,9,25
 136:2,7,8,15,24
 137:20 144:7 145:4
 146:15,23 147:15,20
 152:12,13,14,14,25
 153:10,22 155:2
 2017 (69) 24:22 25:4
 54:5,6,10 56:7
 78:18,18 79:7 80:11
 81:22 86:15 87:3,22
 88:4 92:3 93:4 96:20
 99:20 100:5,16 101:5
 103:15 104:10,19
 105:5,20 118:15,15
 121:1,2,6 124:11,22
 125:24 126:2,21,22
 127:15,16,22 135:23
 136:5,10 137:21,21
 138:13,17,23,24
 139:25 140:6,8,14,19
 141:3,5,12,24 142:1
 144:3,9 147:2
 154:5,12 155:17
 156:13,21 157:13
 2018 (2) 3:17 6:20
 2019 (2) 1:1 158:25
 2021 (1) 116:11
 2030 (1) 89:12
 205 (2) 73:1 85:5
 206 (1) 40:9
 20s (1) 56:23
 21 (6) 32:4,9 113:14
 116:8 140:6 142:1
 210 (2) 85:8 135:9
 2100 (1) 104:21
 211 (2) 47:10 113:17
 214 (1) 136:4
 215 (1) 49:17
 219 (2) 51:5 115:9
 22 (2) 43:18 156:13
 220 (1) 93:17
 2215 (1) 109:3
 224 (1) 137:25
 225 (1) 138:17
 23 (5) 100:21 152:2
 154:12 159:6,7
 230 (1) 54:10
 23000 (1) 49:1
 232 (1) 55:18
 23300 (1) 49:2
 235 (1) 139:14
 23rd (1) 112:24
 24 (5) 45:15,17 92:3,13
 93:4
 240 (1) 141:2
 24month (1) 94:16
 25 (6) 44:20 45:15,17
 93:15 113:6 156:21
 26 (4) 86:15 125:3
 130:23 134:9
 27 (2) 113:4 134:17
 28 (5) 1:1 3:17 6:20
 121:1,2
 29 (2) 136:2 158:25

3

3 (9) 24:22 25:4 32:23
 56:13 59:9 81:9 99:17
 104:19 109:5

30 (7) 15:25 65:5 90:7
 93:17 112:7 133:17
 134:20
 300 (6) 26:6,6 29:22,24
 30:19 93:5
 31 (8) 50:24 69:21
 97:22 104:10 111:14
 112:6 126:13 157:13
 310 (1) 118:23
 313 (1) 144:5
 316 (2) 60:12 144:13
 317 (1) 144:13
 321 (2) 125:12 145:10
 324 (1) 146:3
 327 (1) 29:20
 332 (1) 88:13
 336 (1) 125:14
 34 (1) 57:2
 344 (1) 73:21
 35 (1) 159:8
 351 (1) 75:4
 357 (1) 76:23
 36 (2) 33:19 159:9
 362 (2) 152:4,7
 363 (1) 152:17
 37 (4) 58:2 143:10
 159:10,11
 38 (1) 143:15
 387b (1) 118:25
 3880 (1) 125:24
 39 (1) 58:9

4

4 (5) 4:4 13:6 69:12
 71:6 116:14
 40 (2) 10:24 28:6
 400 (3) 71:6 93:5
 106:12
 4000 (1) 96:10
 410 (2) 80:8 149:16
 411 (1) 80:19
 4132 (1) 155:7
 414 (1) 81:11
 415 (1) 150:12
 416 (1) 150:17
 421 (1) 86:6
 425 (1) 151:15
 428 (1) 153:11
 429 (1) 152:21
 430 (2) 72:14 153:1
 434 (2) 153:20 158:23
 435 (1) 154:3
 44 (2) 120:19 148:3
 45 (1) 120:24
 47 (1) 78:21
 475 (1) 95:13

5

5 (7) 5:13,25 6:8 13:18
 40:21 52:10 101:17
 50 (4) 28:6 94:17 130:4
 155:4
 500 (2) 91:15 94:18
 510 (1) 123:9
 516 (1) 124:24
 523 (1) 91:3
 530 (2) 89:12,13
 538 (1) 95:7
 542 (1) 96:3
 5585 (1) 29:19
 5645 (1) 29:18
 57 (1) 87:18

6
 6 (7) 5:25 96:20 98:8,11
 114:11 132:11 143:2
 60 (1) 11:5
 629 (1) 102:2
 630 (1) 129:19
 66 (1) 97:4
 668 (2) 32:6,10
 69 (1) 158:5

7

7 (6) 8:18 43:18 45:17
 83:22 115:2,8
 70 (1) 89:10
 700 (1) 129:13
 711 (1) 108:1
 712 (1) 108:13
 72 (1) 17:13
 73 (1) 104:7
 77 (2) 105:3,19
 78 (2) 95:10 106:9

8

8 (6) 10:15 17:19 40:4
 47:11 117:25 140:10
 800 (1) 92:14
 830 (1) 89:13
 88 (1) 87:21

9

9 (3) 10:15 58:20 83:22
 900 (2) 93:7 104:21