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## IN THE COMPETITION APPEAL TRIBUNAL

Salisbury Square House 8 Salisbury Square London EC4Y 8AP

Friday 17<sup>th</sup> January 2025

Case No: 1403/7/7/21

Before: Ben Tidswell Dr William Bishop Tim Frazer

(Sitting as a Tribunal in England and Wales)

BETWEEN:

Dr. Rachael Kent

**Class Representative** 

V

Apple Inc. and Apple Distribution International Ltd

**Defendants** 

## <u>APPEARANCES</u>

Mark Hoskins KC, Tim Ward KC, Michael Armitage, Matthew Kennedy, Antonia Fitzpatrick (Instructed by Hausfeld & Co. LLP) On behalf of Dr. Rachael Kent

Marie Demetriou KC, Brian Kennelly KC, Daniel Piccinin KC, Hugo Leith, Hollie Higgins (Instructed by Gibson, Dunn & Crutcher UK LLP) On behalf of Apple Inc. and Apple Distribution International Ltd

- Friday 17 January 2025
- 2 (10.31 am)
- 3 THE CHAIRMAN: Good morning, Mr Kennelly.
- 4 MR KENNELLY: Good morning, sir. We call Mr Kosmynka.
- 5 TRYSTAN KOSMYNKA affirmed
- 6 THE CHAIRMAN: Please sit down, Mr Kosmynka. You should
- 7 have some water there as well, if you need it.
- 8 Thank you very much.
- 9 Examination-in-chief by MR KENNELLY
- 10 Q. Mr Kosmynka, you should have in front of you a hard
- 11 copy bundle and behind tab 1 a copy of your witness
- 12 statement?
- 13 A. Yes.
- 14 Q. Just so you can see it electronically as well, it is
- 15  $\{C2/6/1\}$ . So this is your witness statement,
- 16 Mr Kosmynka?
- 17 A. Yes.
- Q. Could we go to page 30 {B2 6/30}, please, which is
- 19 the same in the hard copies and the electronic
- 20 version.
- 21 A. Yes.
- 22 Q. Is that your signature?
- 23 A. That is.
- 24 Q. Apart from what I understand is one small correction
- 25 that you want to make, is this evidence true to the

1	best of your knowledge and belief?
2	A. Yes.
3	MR KENNELLY: Dealing very briefly with that correction,
4	I need to address the Tribunal for a moment because
5	it is a confidential number. It is a single number
6	on page 23 of this statement. Perhaps, Mr Kosmynka,
7	you can turn that page up and the Tribunal can see
8	it too. Paragraph 85.
9	THE CHAIRMAN: Has this been made available to Dr Kent's
10	chambers?
11	MR KENNELLY: Yes, and I have discussed this with
12	Mr Kennedy.
13	In paragraph 85, in the redacted section,
14	Mr Kosmynka wishes to make a correction to the
15	number, there is only one number in that redacted
16	part. Mr Kosmynka wishes to correct it.
17	THE CHAIRMAN: I presume we are going to go into closed
18	session at some stage are we, Mr Kennedy?
19	MR KENNEDY: We will, sir, but not for a while.
20	THE CHAIRMAN: Maybe we should just do it then, is that
21	the easiest thing? We can ask Mr Kosmynka to
22	correct it. It is not going to be material in the
23	meantime, presumably. Then we can make sure we have
24	the right number in there.
25	MR KENNELLY: I am obliged. I have no further questions

- 1 for you.
- 2 Cross-examination by MR KENNEDY
- 3 Q. Good morning, Mr Kosmynka. I will be asking you
- 4 questions on behalf of the Class Representative.
- 5 Can I check two preliminary points, am I pronouncing
- 6 your name right?
- 7 A. Yes, Kosmynka.
- 8 Q. We are off to a good start. The other matter is one
- 9 that Mr Kennelly just adverted to. I am conscious
- 10 that some of the matters I am going to ask you about
- 11 are confidential to Apple. If I show you a
- document, I will identify any information that Apple
- has already identified as being confidential and for
- some parts of my cross-examination we may go into a
- private session, at which point we will be able to
- talk about the confidential information freely. If
- at any time you think you are unable to answer my
- 18 question without revealing confidential information,
- 19 please let me know before you answer and we can make
- 20 arrangements, but I do not want you to be in
- 21 difficulty answering the question because you have
- some information that is proprietary to Apple that
- you want to share.
- 24 A. Thank you.
- 25 Q. Mr Kosmynka, I want to start asking you some

1 questions about your role at Apple. If you could 2 turn to paragraph 9 of your witness statement, which is  $\{B2/6/2\}$ . You have a hard copy there, on page 2. You say: 4 "I joined Apple at that time" -- this is the 5 first sentence -- "as an engineering manager, a role 6 7 in which I remained until 2016." 8 Two questions Mr Kosmynka. This was in 2014 9 that you joined Apple; is that correct? Correct. 10 Α. You had not worked for Apple prior to that? 11 Q. 12 Α. Correct. 13 Can I ask you briefly to describe your role as an Q. 14 engineering manager and the enhancements to App 15 Review tooling and process that you worked on in that first role? 16 Α. 17 Yes. So I joined Apple 2014 as an engineering 18 manager responsible for our analytics product for developers, also some aspects of TestFlight, our 19 20 beta testing service, and crash reporting. As apps 21 crash, developers need to get information on those crashes. I ran those teams as well. I believe late 22 23 2014 I was approached with the opportunity to run

App Review tools, and so I took that leadership

position as well.

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- 1 Q. What sorts of tools were you involved in when you
- 2 took that later position?
- 3 A. We had a number of tools that were tools designed
- for app reviewers to review an app, so these at the
- 5 point, I believe, was an iPad application and there
- 6 was also some automation services as well.
- 7 Q. So would it be fair to describe those tools as
- 8 assisting the human element of the App Review, was
- 9 that the intended function in doing that?
- 10 A. Yes.
- 11 Q. You became the director of App Review in 2016?
- 12 A. That is right.
- 13 Q. You are now the senior director of App Review?
- 14 A. That is correct.
- 15 Q. You have given one witness statement in these
- 16 proceedings which is the one you have there, and you
- made that witness statement in response to an expert
- 18 report which was filed on behalf of the Class
- 19 Representative by Dr Lee, is that correct?
- 20 A. Correct.
- 21 Q. If we could start with some basic concepts, not
- 22 basic for you, basic for me, but I understand that
- 23 the human review element is comprised of static
- analysis and dynamic analysis; is that correct?
- 25 A. The computer review portion is comprised of static

- 1 and dynamic analysis, correct.
- 2 Q. We are just focusing on computer review. We will
- 3 come to human review in due course, but for that
- 4 part it is static and dynamic; correct?
- 5 A. Yes.
- 6 Q. Static analysis is where the code, and other
- 7 materials submitted by a developer to Apple are
- 8 reviewed without actually running the app? Would it
- 9 assist to see your witness statement?
- 10 A. Yes. The code is reviewed and the assets that are
- part of the app are reviewed. We are also
- 12 extracting information to assist human review later
- on. So it is not that a decision is made at static
- 14 analysis level. Information is extracted from the
- 15 computer system to aid with the human review
- downstream.
- 17 Q. The distinction I am trying to draw is between
- 18 static and dynamic, where static the app is not run,
- 19 but with dynamic code is run, someone loads it and
- looks at it in run time, is that correct, that is
- 21 the distinction?
- 22 A. Yes, the distinction for static, as you said, we are
- 23 not running the code, we are looking at the code
- 24 with computer systems. Dynamic both is run by human
- 25 beings that are exercising it, but we also have

- 1 automation to run the software and see what the
- 2 results of running the software is.
- 3 Q. Static analysis is commonly used in software review
- 4 processes not limited to App Review, correct?
- 5 A. Yes.
- 6 Q. Likewise, dynamic analysis is also commonly used in
- 7 software review processes?
- 8 A. Yes.
- 9 Q. You say at paragraph 46, this is  $\{B2/6/14\}$  and the
- 10 relevant paragraph is not confidential, second
- 11 sentence you say:
- 12 "Apple does not use third-party software to
- 13 conduct its malware scanning or other parts of the
- 14 app review process."
- 15 Do you mean at present Apple does not use
- third-party software as part of the app review
- 17 process?
- 18 A. At the time of writing the witness statement is what
- I intended with not using third-party software, so
- 20 at the time of the witness statement.
- 21 Q. Has the position changed since the time of the
- 22 witness statement, which I think was 14 September or
- 23 thereabouts 2024, or 15 September and today?
- 24 A. No.
- 25 Q. But in the past Apple has used third-party software

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1 as part of the App Review process?
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- 2 A. I am not aware of third-party software we may have
- 3 used.
- 4 Q. If we could then go to  $\{H2/7/1\}$  and for you
- 5 Mr Kosmynka that is in page 44 of the hard copy
- 6 bundle. I do not believe it is marked as
- 7 confidential, but someone will tell me if I am
- 8 wrong.
- 9 A. Page 44, or tab 44?
- 10 MR KENNEDY: If we can just pause for a second,
- 11 Mr Kosmynka. Is there any concern about
- 12 confidentiality?
- 13 MR KENNELLY: Sorry to interrupt if you give us a second.
- 14 THE CHAIRMAN: Is the issue because it is US proceedings?
- 15 MR KENNELLY: It is not a commercial confidentiality
- 16 issue. It is the US protective order that I meant.
- I am sorry, Mr Kennedy.
- 18 THE CHAIRMAN: Of course, I understood.
- MR KENNEDY: Mr Kosmynka, look at the EPE screen, just
- 20 possibly to resolve the question mark. If we can go
- 21 to  $\{D1/223/2\}$ , which is tab 45 in your hard copy
- bundle, whilst we resolve this particular question.
- If we go -- I have lost my reference.
- 24 THE CHAIRMAN: Just while you are doing that Mr Kennedy,
- 25 did we get an answer Mr Kennelly in relation to

- 1 that? 2 MR KENNELLY: I am waiting myself, sir. 3 THE CHAIRMAN: Okay. MR KENNEDY: Mr Kosmynka, I have given you a bad 4 5 reference, it is tab 43 of your hard copy bundle. I am on 43, thank you. 6 Α. 7 At the bottom of page 2, middle of page 2, you will Q. see someone signs off, "Thanks Peter". Then you 9 will see an e-mail from somebody called Cindy Lin, the name is not confidential but the e-mail is 10 confidential. She says: 11 12 "Hi Peter, I'm checking with App Review to see 13 what they do for detecting Malware as part of review." 14 15 Then over the page marked at 4.44, again Cindy 16 Lin, she says: "Hi Peter, Ape Review" -- which is a 17 18 typographical mistake I assume -- "does take apps 19 that we detect as having .exe's and .dll's ... and 20 scan with Norton iAntiVirus and ClamXAV."
- A. Yes.

  Q. And that e-mail suggests, this was 2013, that Apple
  was using third-party software to review for malware

as part of App Review, yes?

Do you see that, Mr Kosmynka?

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1	A. Sorry, I am reading the entire document just to
2	familiarise myself. I do have an answer.
3	MR KENNELLY: I do have an answer. The transcripts are
4	confidential and I apologise, they should be marked
5	as such. I apologise to my learned friend for that.
6	They are confidential because of the US protective
7	order and so they should be treated as they are
8	marked, they are Outer Confidentiality Ring.
9	THE CHAIRMAN: What does that actually mean, Mr Kennelly?
10	Does that mean we can use them? I thought the whole
11	point of the US proceedings was whether we could use
12	them or not.
13	MR KENNELLY: We can use them, but the contents are
14	treated as confidential, therefore they should not
15	be opened in open session.
16	CHAIRMAN: So Mr Kennedy, it sounds like you would have
17	to come back to if that is possible.
18	MR KENNEDY: Over the page I have got an inner ring
19	confidential document that I might need to go to, so
20	I do not know whether you are content
21	THE CHAIRMAN: So you are already there, are you?
22	MR KENNEDY: I am throwing the towel in, sir, with your
23	permission.
24	THE CHAIRMAN: Is that going to be the pattern from now
25	on in?

1	MR KENNEDY: Sir, it is a mixture and I have done my best
2	to try to rearrange things so that I try to
3	concentrate the non-confidential material, but the
4	difficulty is that often, depending on what
5	Mr Kosmynka says, I may need to go to a document
6	which is inner ring to show to Mr Kosmynka. So it
7	is patchwork.
8	THE CHAIRMAN: We do not want Mr Kosmynka to be at a
9	disadvantage either. So in that case, should we go
10	into closed session now?
11	MR KENNEDY: I think so, sir, and I think there are inner
12	ring documents, I do not know if that affects who
13	within the court at the moment can remain in, but it
14	is not just outer confidential material, it is also
15	inner.
16	THE CHAIRMAN: So we will go into private session. Can
17	we turn off the livestream please. So we need to
18	clear the court of everybody except inner ring, is
19	that right?
20	MR KENNEDY: I think that is going to be easiest because
21	there are documents which contain both inner and
22	outer.
23	THE CHAIRMAN: So we should do that, yes. So is there
24	anybody in court who is not in the Inner
25	Confidentiality Ring? No? Okay. We will just need

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