SUPREME COURT OF THE UNITED STATES

IN THE SUPREME COURT OF THE UNITED STATES TIMOTHY IVORY CARPENTER,) Petitioner,) v.) No. 16-402 UNITED STATES,) Respondent.)

Pages: 1 through 81

Place: Washington, D.C.

Date: November 29, 2017

HERITAGE REPORTING CORPORATION

Official Reporters 1220 L Street, N.W., Suite 206 Washington, D.C. 20005 (202) 628-4888 www.hrccourtreporters.com

1 IN THE SUPREME COURT OF THE UNITED STATES 2 TIMOTHY IVORY CARPENTER, 3) Petitioner, 4) 5) No. 16-402 v. UNITED STATES, 6) 7 Respondent.) 8 9 Washington, D.C. Wednesday, November 29, 2017 10 11 12 The above-entitled matter came on for oral argument before the Supreme Court of the United 13 14 States at 10:05 a.m. 15 16 APPEARANCES: 17 NATHAN F. WESSLER, New York, N.Y.; on 18 behalf of the Petitioner MICHAEL R. DREEBEN, Deputy Solicitor General, 19 Department of Justice, Washington, D.C.; on behalf 20 of the Respondent 21 22 23 24 25

1	CONTENTS	
2	ORAL ARGUMENT OF:	PAGE:
3	NATHAN F. WESSLER	
4	On behalf of the Petitioner	3
5	ORAL ARGUMENT OF:	
6	MICHAEL R. DREEBEN	
7	On behalf of the Respondent	40
8	REBUTTAL ARGUMENT OF:	
9	NATHAN F. WESSLER	
10	On behalf of the Petitioner	75
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

3

1 PROCEEDINGS 2 (10:05 a.m.) CHIEF JUSTICE ROBERTS: We'll hear 3 argument this morning in Case 16-402, Carpenter 4 versus United States. Before we commence, 5 though, I'd like to advise counsel that I'll 6 7 provide an additional 10 minutes of them to their argument time. I don't think you'll have 8 -- I don't think you'll have trouble filling 9 it. 10 Mr. Wessler. 11 12 ORAL ARGUMENT OF NATHAN F. WESSLER ON BEHALF OF THE PETITIONER 13 14 MR. WESSLER: Thank you. Mr. Chief Justice, and may it please the Court: 15 16 At issue in this case is the 17 government's warrantless collection of 127 days of Petitioner's cell site location information 18 revealing his locations, movements, and 19 20 associations over a long period. As in Jones, the collection of this 21 2.2 information is a search, as it disturbs 23 people's long-standing, practical expectation 24 that their longer-term movements in public and private spaces will remain private. 25

1 JUSTICE KENNEDY: So what -- what is 2 the rule that you want us to adopt in this case, assuming that we keep Miller -- Miller 3 and Smith versus Maryland on the books? 4 MR. WESSLER: The rule we seek is that 5 longer-term periods or aggregations of cell 6 7 site location information is a search and requires a warrant. We are not asking the 8 Court to overturn those older cases. We think 9 that the -- the lesson to be drawn from Riley 10 and Jones and Kyllo is that any extension of 11 12 pre-digital precedents to these kinds of digital data must rest on their own bottom. 13 14 JUSTICE ALITO: How would you 15 distinguish Miller? 16 MR. WESSLER: Miller involved more 17 limited records, certainly they could reveal some sensitive information, but more limited 18 records and, as this Court held, they were 19 voluntarily conveyed in that they were created 20 by the passing of negotiable instruments into 21 2.2 the stream of commerce to transfer funds. What we have here is both more 23 24 sensitive and less voluntary. 25 JUSTICE ALITO: Why is it more -- why

Heritage Reporting Corporation

5

1 is it more sensitive? Why is cell site 2 location information more sensitive than bank records, which particularly today, when a lot 3 of people don't use cash much, if at all, a 4 bank record will disclose purchases? It will 5 6 not only disclose -- everything that the person 7 buys, it will not only disclose locations, but it will disclose things that can be very 8 sensitive. 9

10 MR. WESSLER: I absolutely agree, 11 Justice Alito, that the information in bank 12 records can be quite sensitive, but what it 13 cannot do is chart a minute-by-minute account 14 of a person's locations and movements and 15 associations over a long period regardless of 16 what the person is doing at any given moment.

JUSTICE ALITO: Yeah, I understand that. But why is that more sensitive than bank records that show, for example, periodicals to which a person -- to which a person subscribes or hotels where a person has stayed or entertainment establishments -- establishments that a person has visited --

24JUSTICE KENNEDY: And particularly --25JUSTICE ALITO: -- and all sorts of

1 other things.

2	JUSTICE KENNEDY: Particularly because
3	the information in the bank records that
4	Justice Alito referred to are not publicly
5	known. Your whereabouts are publicly known.
6	People can see you. Surveillance officers can
7	follow you. It seems to me that this is much
8	less private than than the case that Justice
9	Alito is discussing.
10	MR. WESSLER: Well, I I don't
11	agree, Your Honor, for the following reason:
12	When a person is engaged in a financial
12 13	
	When a person is engaged in a financial
13	When a person is engaged in a financial transaction, passing a a check, a negotiable
13 14	When a person is engaged in a financial transaction, passing a a check, a negotiable instrument, that's an interpersonal transaction

18 bank.

As the five concurring justices made clear in Jones, although we may, when we step outside, have a reasonable expectation that someone may see where we go in a short period, nobody has expected in -- in a free society that our longer-term locations will be aggregated and tracked in the way that they can

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

25

1 be here. JUSTICE GINSBURG: You keep emphasizing longer term. JUSTICE KENNEDY: Yes, I was going to ask about that. JUSTICE GINSBURG: Now, suppose what was sought here was the CSLI information for the day of each robbery, just one day, the day of each robbery. Does that qualify as short term in your view that would not violate the Fourth Amendment? MR. WESSLER: So the -- Your Honor, the -- the rule we proposed would be a single 24-hour period, contiguous 24-hour period. Now, the only other court to address this question is the --JUSTICE SOTOMAYOR: I'm sorry, which -- in which way are you talking about? What rule? MR. WESSLER: So -- sorry. So we don't think the Court needs to -- to draw a bright line here, to define exactly where the line between short and long term is, but as we -- as we pointed out in our reply brief --24 JUSTICE SOTOMAYOR: But Justice

Heritage Reporting Corporation

1 Ginsburg is not asking you about 24 hours or 2 anything else. She's asking you about a tower dump. A crime happens at a bank, the teller 3 says or doesn't say that the robber -- she saw 4 the robber on the phone at some point. 5 6 Could the police just get a tower dump 7 of the cell site to see who was in that area at that time? 8 9 MR. WESSLER: Justice Sotomayor, yes. I -- I think that would not be affected at all 10 by -- by this case. That would be quite short 11 12 term. JUSTICE SOTOMAYOR: So what's the 13 14 difference between a tower dump and targeting a particular individual? Let's say an anonymous 15 call came in that said John X or John Doe was 16 17 at a particular -- was the robber. Could the police then say to the 18 telephone company let me see the records of 19 20 John Doe for that hour or for that day or whatever the -- the duration of the crime was? 21 2.2 MR. WESSLER: Yes. That would be 23 perfectly acceptable. JUSTICE SOTOMAYOR: All right. 24 So differentiate that situation. 25

8

9

1	JUSTICE GINSBURG: Excuse me. Could
2	we go back to my question? You said 24 hours
3	roughly. So, if there were only one robbery,
4	we could get that information, but now there
5	are how many, eight? So we can't get it for
6	eight, but we can get it for the one?
7	MR. WESSLER: So, Your Honor, we've
8	suggested 24 hours. I think that the most
9	administrable line, if the Court wishes to draw
10	a bright line, would be a single 24-hour
11	period.
12	But this Court could could craft
13	other reasonable ways to to draw that
14	intentional line.
15	JUSTICE GINSBURG: Well, what if it's
16	reasonable for one robbery one day, why
17	wouldn't it be reasonable equally reasonable
18	for each other robbery?
19	MR. WESSLER: Well, I I think the
20	risk is a risk of circumvention of this Court's
21	rule from Jones and of whatever the durational
22	requirement is. With some types of crimes, it
23	would be quite easy to delineate a certain set,
24	limited set, of days that that information
25	might be worth getting. Others would be more

10

1 difficult. 2 Now, in this case, it doesn't matter to us, actually, where the Court draws that 3 line because 127 days of data --4 JUSTICE KENNEDY: But the -- the 5 6 longer term is more corroborative perhaps of 7 innocence. Suppose he's in the area every day for 120 days. That's because of where he shops 8 and so forth. So what difference? 9 MR. WESSLER: Well --10 JUSTICE KENNEDY: It seems to me that 11 12 the rule you're proposing might be avoid in -exculpatory information. 13 14 MR. WESSLER: Well, Your Honor, we would fully expect that if the government 15 obtained a short period of data that was 16 17 appeared to be inculpatory, that would provide probable cause for a warrant to gather a much 18 wider amount of data if -- if needed, or in the 19 pretrial process, the defendant, him- or 20 herself, could obtain other records from the 21 2.2 carrier and use those as exculpatory evidence. Though the concern here is with the 23 24 privacy invasion, which is guite severe over the long term, over these more than four months 25

11

1 of data.

2	JUSTICE KAGAN: It would help me
3	CHIEF JUSTICE ROBERTS: I want to
4	understand the the basis for the 24-hour, or
5	however long you want it to be, exception. It
6	seems to me if there's going to be protection
7	extended to the information, it has to involve
8	some compromise of the third-party doctrine,
9	and if that is altered, I don't see why it
10	wouldn't also apply to, you know, one day of
11	information.
12	MR. WESSLER: So the the only other
13	court to address this question is the Supreme
14	Judicial Court of Massachusetts, which drew the
15	line at six hours. We have suggested 24 hours
16	because we
17	CHIEF JUSTICE ROBERTS: Well, I don't
18	understand. What is the line we're drawing?
19	It seems to me the line is between information
20	to which the authorities have access and
21	information to which they don't. I don't know
22	why we're bothering about a line between six
23	hours, three weeks, whatever.
24	MR. WESSLER: Well, Your Honor,
25	certainly we would be perfectly happy with a

12

1 rule from this Court requiring a warrant as a 2 per se matter. What we are trying to advance is a -- a suggestion to the Court that takes 3 into account the rationale of the concurrences 4 in Jones and that accords with people's 5 6 reasonable expectation that although police 7 could have gathered a limited set or span of past locations traditionally by canvassing 8 9 witnesses, for example, never has the government had this kind of a time machine that 10 allows them to aggregate a long period of 11 12 people's movements over time. CHIEF JUSTICE ROBERTS: Well, another 13 14 thing the government's never had is the ability 15 to go back even for 24 hours and basically test everybody, everybody in the whole community or 16 17 anyone who happened to be there. So I don't know why that isn't a 18 consideration that cuts against preserving 24 19 hours two months ago. 20 21 The government didn't have the capability of tracking a particular individual 2.2 23 or every individual, and they find out later that's the one they want, so I -- I don't 24 understand the coherence of your argument on 25

13

1 that point.

MR. WESSLER: Well, I -- I do think 2 that a different concern would be raised by the 3 -- the tower dump type situation that Justice 4 Sotomayor posited. That might involve concerns 5 6 about a dragnet search, sweeping in a large 7 number of innocent people. That's not the same concern, I think, 8 9 directly before the Court here, which involves 10 _ _ JUSTICE SOTOMAYOR: But isn't that the 11 12 same concern here? And that's why I -- I'm differentiating between incident-related 13 14 searches and basically dragnet searches when you're looking at what a person is doing over 15 127, 30, 40, even 24 hours, which is it's not 16 17 related to any legitimate police need to invade the privacy of a person over a 24-hour period, 18 unless there's a suggestion that the crime 19 occurred during that entire 24-hour period. 20 So that's why I asked you is there a 21

difference between saying if police have cause to believe a crime has been committed, can they ask for records related to that individual crime, even if it happened on one day, a second

14

1 day, a fourth day, a 10th day, so long as 2 they're limiting their search as related to a criminal activity, as opposed to a dragnet 3 sweep of everybody's intimate details? 4 Because, right now we're only talking 5 about the cell sites records, but as I 6 7 understand it, a cell phone can be pinged in your bedroom. It can be pinged at your 8 9 doctor's office. It can ping you in the most intimate details of your life. Presumably at 10 some point even in a dressing room as you're 11 12 undressing. So I am not beyond the belief that 13 14 someday a provider could turn on my cell phone and listen to my conversations. 15 So I'm not sure where your 24-hour 16 17 rule comes from. Shouldn't your rule be based on incident-related rather than the essence of 18 your complaint, which is that we're permitting 19 police to do a dragnet search of your life? 20 21 MR. WESSLER: Your Honor, first, you're absolutely correct that today, in the 2.2 23 seven years that have elapsed since the data 24 was gathered in this case, network technology has advanced quite markedly. 25

15

1	And today not only is data gathered
2	for phone calls but also text messages and data
3	connections, including when a phone is in a
4	pocket passively and automatically checking for
5	new e-mails or social media messages or weather
6	alerts, and today the government is able to
7	obtain historical cell site location
8	information that can locate a person as
9	precisely as half the size of this courtroom.
10	JUSTICE ALITO: Well, you know, Mr.
11	Wessler, I I agree with you, that this new
12	technology is raising very serious privacy
13	concerns, but I need to know how much of
14	existing precedent you want us to overrule or
15	declare obsolete.
16	And if I could, I'd just like to take
17	you back briefly to to Miller and ask on
18	what grounds that can be distinguished. You
19	don't say we should overrule it, and you had
20	you said the information here is more
21	sensitive. We maybe could agree to disagree
22	about that. I don't know.
23	But what else? What on what other
24	ground can Miller possibly be distinguished?
25	MR. WESSLER: So both Miller and Smith

to take into

identified at least two factors to take into
 account in the reasonable expectation of
 privacy analysis: the nature of the records or
 their sensitivity and whether they're
 voluntarily conveyed.

And I think here there is also a great 6 7 distinction on voluntariness. Unlike a negotiable instrument passed into commerce or, 8 for that matter, a phone number punched into a 9 touch tone phone, people when they make or 10 receive a phone call, receive a text message, 11 12 and certainly when their phone is automatically making a data connection, do not provide their 13 location information to the carrier. 14

JUSTICE ALITO: Well, I mean, that's a debatable empirical point whether people realize what's -- what's going on, and there's reason to think maybe they do.

I mean, people know, there were all these commercials, "can you hear me now," our company has lots of towers everywhere. What do they think that's about?

The contract, the standard MetroPCS contract seems to say -- and I guess we don't have the actual contract in the record here --

Heritage Reporting Corporation

17

1	does seem to say that advise the customer
2	that we can disclose this information to the
3	to the government if we get a court order.
4	So I don't know whether that will hold
5	up. And even if it were to hold up today, what
6	will happen in the future if people
7	everybody begins to realize that this is
8	this is provided? If you have enough police TV
9	shows where this is shown, then everybody will
10	know about it, just like they know about CSI
11	information.
12	MR. WESSLER: Three points, Your
13	Honor. First, in the empirical scholars'
14	amicus brief at pages 3 through 4, they run
15	through a result of a survey that I think quite
16	strongly shows that a strong majority of
17	Americans do not understand that this
18	information is even accessible to, much less
19	retained by the service providers.
20	Second, I agree that the MetroPCS
21	contract in in effect in 2010 and the other
22	company's privacy policies today do disclose
23	that location information can be obtained, but
24	I actually think the disclosures more broadly
25	in those documents accrue to our favor.

18

1	I'll explain why that is in one
2	moment, although I I think I should caution
3	the Court that that relying too heavily on
4	those contractual documents in either direction
5	here would, to paraphrase the Court in Smith,
6	threaten to make a crazy quilt of the Fourth
7	Amendment because we may end up with a, you
8	know, hinging constitutional protections on the
9	happenstance of companies' policies. But those
10	those contractual documents to a company
11	restate and contractualize the protections of
12	the Telecommunications Act and quite strongly
13	promise people that their information will
14	remain private without consent.
15	And lastly
16	JUSTICE ALITO: Except as provided by
17	law.
18	JUSTICE GINSBURG: As to as to
19	other as to other private persons, not as to
20	the government.
21	MR. WESSLER: That's right. There
22	there's a provision to disclose, as required by
23	law, those four words need to be read in
24	context and in compliance with the
25	Constitution. So if if there is a

reasonable expectation of privacy in these 1 2 records, then a warrant is required. But even looking at the statutory 3 framework itself, the government points to the 4 Stored Communications Act as the -- the law 5 6 requiring disclosure. But when Congress 7 amended that statute in 1994, it provided two mechanisms for access to records: a 2703(d) 8 order, as used here, and a warrant under 9 Section 2703(c)(1)(A). 10 And I think a person looking at that 11 12 statute would be quite reasonable and right to assume that the reason there's a warrant prong 13 is to deal with records like these in which 14 there's a strong privacy interest. 15 JUSTICE KENNEDY: But your argument, 16 17 as I understood it from the brief and I'm hearing it today, makes the Stored 18 Communications Act and the 2703(d) order 19 irrelevant. You don't even talk about it. 20 In an area where we're searching for a 21 compromise, where it's difficult to draw a 2.2 23 line, why shouldn't we give very significant 24 weight to the Congress's determination that there should be and will be some judicial 25

19

20

1	gunoruigion over thig over over these
	supervision over this over over these
2	investigations?
3	MR. WESSLER: Justice Kennedy,
4	Congress enacted the Stored Communications Act
5	in 1986 and amended it in relevant part in
6	1994. Three-tenths of 1 percent of Americans
7	had cell phones in 1986, only 9 percent in
8	1994.
9	There were about 18,000 cell towers in
10	1994. Today there are over 300,000.
11	And
12	JUSTICE KENNEDY: Well, you mean
13	you mean the Act was more necessary when there
14	were fewer cell phones?
15	MR. WESSLER: No, not not
16	JUSTICE KENNEDY: It seems to me just
17	the opposite.
18	MR. WESSLER: Not at all, Your Honor.
19	My point is that Congress quite clearly was not
20	thinking about the existence of and certainly
21	not law enforcement interest in historical cell
22	site location information. There is nothing in
23	the historical legislative record for for
24	the members of the Court who would look there
25	to indicate any cognizance of these kinds of

1 records. So --

2	JUSTICE KENNEDY: Well, again, my
3	question is, you give zero weight in your
4	arguments to the fact that there is some
5	protection?
6	MR. WESSLER: Your Honor, we
7	acknowledge fully that there is some
8	protection, a touch more than a traditional
9	subpoena because a judge is involved, but we
10	think it is insufficient in the context of
11	records held by a third-party in which the
12	subject of the investigation
13	JUSTICE GINSBURG: And yet you said, I
14	think you said in your brief, that in most of
15	the cases where you get one of these 2703(d)
16	orders, in the mine run of cases, you said
17	there was probably enough there to get a
18	warrant. So let's take this very case: A
19	confessed robber identifies his collaborators
20	and there are details about the collaborator.
21	Why isn't that enough to get a warrant?
22	MR. WESSLER: In this case, it it
23	is quite possible that the government could
24	have. Now, I I don't think they stated
25	probable cause on the face of their application

for the court order. Mr. Carpenter's name is mentioned only once in a conclusory sentence at the end. They did have a cooperating witness at that point, a cooperating codefendant. And I -- I can't say whether, had they wanted to, they could have made out probable cause. It's entirely possible.

1

2

3

4

5

6

7

I -- I want to return, Justice Alito, 8 9 to your question because I think it's important to -- to remember that Miller and Smith were 10 decided four decades ago. The Court could not 11 12 have -- have imagined the technological 13 landscape today. And accepting the 14 government's invitation to -- to, in my view, radically extend those cases would place beyond 15 the protection of the Fourth Amendment not only 16 17 those locations records --

JUSTICE SOTOMAYOR: Are we -- are we radically extending them? From the very beginning, Smith, for example, basically said the disclosure at issue doesn't disclose the content of the conversation. As the dissent pointed out, the provider had access to the -to the content of the conversation.

25 Yet, we drew a line in saying cell

Heritage Reporting Corporation

23

phone numbers, telephone numbers are
 disclosable because everybody knows that the
 telephone company is keeping track of those
 numbers. You get it in your phone bill at the
 end of each month.

6 But we said people don't know or even 7 if they realize that the phone company can 8 listen in to their conversation, that there's a 9 reasonable expectation that the phone company 10 won't, absent some urgent circumstance, a death 11 threat, almost a special needs circumstance.

12 That suggests, as you started to say 13 earlier, that it never was an absolute rule, 14 the third-party doctrine. We limited it 15 when -- in Bond and Ferguson when we said 16 police can't get your medical records without 17 your consent, even though you've disclosed your 18 medical records to doctors at a hospital.

19 They can't touch your bag to feel 20 what's in your bag because an individual may 21 disclose his or her bag to the public. I think 22 one of my colleagues here said you can -- why 23 shouldn't people expect others to touch their 24 bag as well? Well, and the Court said no 25 because you expose what your bag looks like,

24

1 but you don't have an expectation that people 2 are going to touch your bag. So is it really that far off to say, 3 yes, I can believe that my location at one 4 moment or other moments might be searched by 5 police, but I don't expect them to track me 6 7 down for 24 hours over 127 days? MR. WESSLER: Absolutely, Your Honor. 8 9 We agree that the contents of electronic communications should be protected, as I think 10 the government agrees in its -- its brief. But 11 12 in the digital age, content as a category is both under-inclusive and unadministrable. 13 14 Certainly, I think that's one lesson from Jones, from the concurrences. 15 That was not the content of communication. 16 It was location over time in public. But it was still 17 protected. And a great many highly sensitive 18 digital records like search gueries entered 19 into Google, a person's complete web browsing 20 history showing everything we read on-line, 21 2.2 medical information or fertility tracking data 23 from a smartphone would -- would be vulnerable. 24 JUSTICE ALITO: Suppose that in this -- suppose that in this case there was a 25

1 subpoena for the -- the numbers called from the 2 cell phone. Would there be a problem with that in your opinion? 3 MR. WESSLER: No, Your Honor. I think 4 that would fall squarely within the -- the rule 5 of Smith. It would certainly be more 6 7 voluntary, and I think -- we can disagree, but I think less sensitive. 8 9 JUSTICE ALITO: You think the numbers called, the people that somebody is calling is 10 -- is less -- that's less sensitive than the 11 12 person's location? MR. WESSLER: I certainly --13 14 JUSTICE ALITO: How -- how are we going to judge the sensitivity of -- of 15 information like this? 16 MR. WESSLER: Well, I -- I think that 17 the -- the concurring opinions in -- in Jones, 18 Your Honor, already judge the sensitivity of 19 this information. The Court need not address 20 every other context --21 2.2 JUSTICE KENNEDY: Suppose law 23 enforcement officers had followed this person 24 for 127 days. That would be worse than if they followed him for 24 hours? 25

26

-	
1	MR. WESSLER: Well, as the
2	concurrences made clear in Jones, that would be
3	a highly unlikely endeavor, but even more
4	unlikely here because this is not real-time.
5	JUSTICE KENNEDY: Well, for the
6	hypothetical, suppose it happened. There
7	there can be very serious crimes in which law
8	enforcement devotes a tremendous amount of time
9	to surveillance with with multiple vehicles,
10	multiple agents. And you say if it lasts for
11	too long, then it's an invasion of privacy?
12	MR. WESSLER: No, I think, you know,
13	people's normal expectation is that that
14	typically won't happen, but if it does, the
15	Fourth Amendment does not protect against that.
16	Now, here
17	JUSTICE KENNEDY: Well, frankly, if
18	if we're going to talk about normal
19	expectations and we have to make the judgment,
20	it seems to me there's a much more normal
21	expectation that businesses have your cell
22	phone data. I think everybody, almost
23	everybody, knows that. If I know it, everybody
24	does.
25	(Laughter.)

25 (Laughter.)

27

1 JUSTICE KENNEDY: But I -- I don't 2 think there's an expectation that people are following you for 127 days. 3 MR. WESSLER: Well, I -- I agree, but 4 there's --5 6 JUSTICE KENNEDY: Which is my 7 hypothetical. MR. WESSLER: Well, I agree, Your 8 Honor, but I think that the -- the concurrences 9 in Jones laid out a -- an analysis of why 10 there's a difference between using technology 11 12 to make that trailing -- tailing possible in 13 every case as opposed to the very rare 14 circumstance where it might happen. But here, 15 it's even a step more removed. Here, never could police have decided today to track me 24 16 17 hours a day, seven days a week, five months 18 ago. That is a categorically new power that 19 is made possible by these perfect tracking 20 devices that 95 percent of Americans carry in 21 22 their pockets. 23 JUSTICE KAGAN: Mr. Wessler, can I ask you about your understanding of the state of 24 the technology now? Because the government 25

28

1 represents in -- in its briefs, and it has 2 those pictures in its briefs, suggesting that you -- you -- that the information that's 3 gleaned from this is -- is very -- it's sort of 4 general, it's vague, it doesn't pinpoint 5 exactly where you are, and in order to make 6 7 effective use of it, it has to be combined with many other pieces of information. 8 9 And, you know -- you know, A, do you agree with that, but, B, what is your view of 10 -- of the relevance of the fact that 11 12 information may not be useful in itself but may be useful in combination with other 13 14 information? Does that make a difference? 15 MR. WESSLER: Justice Kagan, so on the first point, we agree that, as of 2010 and 2011 16 17 where the records in this case come from, they were generally less precise than the GPS data 18 in Jones, but we don't think that that makes a 19 difference for the Fourth Amendment rule for a 20 21 few reasons. 2.2 First, to go to the second part of 23 your -- your question, even in Jones, the data 24 lacked precision. It was accurate only to within 50 to 100 feet and only tracked where a 25

1 car went. So, if a person parks in a parking 2 lot or on a street, that GPS data by itself can't tell if they go to a jewelry store for a 3 stick-up or a medical clinic for a checkup or a 4 cafe to meet with a friend. Some other amount 5 of evidence or inference was required. 6 That 7 makes it no less a search in that the same is true here. 8

9 Now, in the intervening seven years, the data has become markedly more precise. 10 The proliferation of small cells which can have a 11 12 broadcast radius as small as 10 meters, about half the size of this -- this courtroom, the 13 14 ability now of providers to estimate the actual location of the phone based on the time and 15 angle that the signal from the phone reaches 16 17 the towers, and the just skyrocketing amount of data usage by normal smartphone users means 18 that even the large traditional cell towers are 19 much closer together in urban and dense 20 suburban areas, so the distance between them is 21 2.2 less, so they are significantly -- the location 23 information is more precise.

It's also more voluminous because nowdata connections create location information.

Heritage Reporting Corporation

And so the -- the 101 data points per day on

1

2

```
average in this case pale in comparison to what
 3
               JUSTICE GORSUCH: Just, Mr. Wessler,
 4
      along those lines, one more kind of technical
 5
 6
      question.
                 There was a suggestion in the briefs
 7
      that some of this information is required to be
      kept by governmental regulation, the E911
 8
 9
      program. Do you have any insight on that for
10
      us?
               MR. WESSLER: Yeah, there's no --
11
12
      there's no direct requirement that these
      location records be kept. Now, what is true is
13
14
      that the -- the capability of the cell
      companies to track cell phones in real-time is
15
      a government mandate as part of the E911
16
17
      system.
               That is -- that capability is related
18
      to the -- the capability that is relatively
19
      newer to estimate the actual location of the
20
      phone based on time and angle of the signal,
21
2.2
      historically, coming in.
23
               But there's -- there's no data
      retention mandate for these historical cell
24
      phone location records.
25
```

31

1 JUSTICE BREYER: Are --2 CHIEF JUSTICE ROBERTS: Counsel, you avoid taking a position on the question in your 3 brief, but I'd like you to do -- take one 4 today. Is there any reason to treat grand jury 5 6 subpoenas differently than you would treat 7 subpoenas under other -- under legislation? MR. WESSLER: No, I -- I don't think 8 there is any reason. This Court's Fourth 9 Amendment decisions involving grand jury 10 subpoenas has held on to the same Fourth 11 12 Amendment standard as any other subpoena. 13 Now, a grand jury subpoena is not at issue here, but - but we think it would be held 14 15 to the same standard as any other subpoena or subpoena-like request for these highly 16 17 sensitive records. JUSTICE BREYER: Since I'm seeing your 18 argument, it -- it -- it starts with a place 19 20 where I completely agree. The village snoop had a fallible memory and didn't follow people 21 2.2 for 127 days. The electronic information is 23 infallible. You can follow them forever. 24 That's a big change. So, I agree that that 25

32

change is there. It's there in many aspects of
 life, not just location.

Now, on the other side of it is that 3 probably, I'm not sure, but probably police and 4 FBI and others, when they get word of white 5 collar crime, money laundering, drugs, 6 7 financing terrorism, we can go through the list, large numbers of cases, of important 8 criminal cases, they don't have probable cause. 9 They do have reasonable ground to think. 10 And they start with bank records, with all kinds of 11 12 financial information, purchases. 13 So, if I accept your line, there's no

14 such thing in the law as location. There is, but, I mean, people immediately say and why? 15 And then, when they say why, we're going to 16 17 have to say something like: X days, at least arbitrary, but X days, are very personal. 18 It was given under circumstances where they didn't 19 know they were giving it or they certainly 20 didn't consent to it. 21

And that is basically the reason. Maybe we throw a few other things in there to get an exception from Miller. That will be taken immediately to the lower courts, and

33

eventually here, and people will say: Well, 1 2 what about financial information, i.e., credit card purchases where the most intimate credit 3 card purchases, wherever they are, are 4 immediately records, and what about -- and 5 they'll think of five others -- I can only 6 7 think of one or two, but, believe me, the legal profession and those interested in this 8 9 understand it very well.

10 So where are we going? Is this the 11 right line? How do we, in fact, write it? 12 Not, you see, for location. I have less 13 trouble with that. But where is it going? Can 14 you say -- it's a very open question, but I'm 15 very interested in your reactions.

MR. WESSLER: Justice Breyer, I think in -- in future cases in the lower courts and perhaps back before Your Honors, it would be relatively straightforward to define discrete categories of information that may be protected.

I think perhaps certain other types of location records, information about the state of the body, like heart rate data from a smart watch, or fertility tracking data from a

34

1	smartphone app, information about the interior
2	of a home, for example, from a smart thermostat
3	that knows when the homeowner is at home and
4	perhaps what room they're in, communicative
5	contents, not only the contents of e-mails but
6	I think search queries to Google, not every
7	record will or should be protected, and I think
8	it is totally consistent with the role of the
9	lower courts to take an interpretive principle
10	from this Court and begin to apply it and over
11	time
12	CHIEF JUSTICE ROBERTS: One
13	MR. WESSLER: clarity will emerge.
14	JUSTICE BREYER: You want to add one
15	
16	CHIEF JUSTICE ROBERTS: One thing
17	I'm sorry. Please.
18	JUSTICE BREYER: Maybe you want to add
19	one thing, because I suspect you'll hear in a
20	minute that all the imperfections of Miller,
21	given your answer, and I'm thinking, too, I
22	quite agree with you, this is an open box. We
23	know not where we go. Unadministrable, et
24	cetera.
25	Anything else you want to add?

1 MR. WESSLER: Well, Your Honor, lower 2 courts have been struggling mightily to apply 3 Miller and Smith to highly sensitive digital 4 age records.

And as to these historical location 5 6 records, the five courts of appeals to address 7 this have generated 20 majority concurring and dissenting opinions, many of them virtually 8 9 begging this Court to provide guidance for how to protect these sensitive digital records that 10 the Court simply could not have imagined four 11 12 decades ago.

13 CHIEF JUSTICE ROBERTS: A lot of what 14 you're talking about and a lot of what the 15 questions concern, I think, is addressed under 16 the question whether a warrant should issue as 17 opposed to whether a warrant is required.

Under current practice, when you're getting a warrant, it makes a difference if you go in and say I want to search the entire house for anything I can find and if you say I want to search the drawers for business records that we think are related to blah, blah, blah. And so it's the same thing here. Yes,

25 the technology affects every aspect of -- of

Heritage Reporting Corporation

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

life. That doesn't mean that the warrant has to. And in terms of reasonableness, if you can focus on, you know, we want to talk about simply whatever it is, purchases, because we have reason to believe he's purchasing the stuff that goes in to make, you know, methamphetamine, but that doesn't mean we're going to go look at location information. MR. WESSLER: Your Honor, we certainly think that the -- the probable cause and particularity requirements of a warrant will -will do a lot of work to -- to focus investigations. In an investigation like this, perhaps 127 days or 152, as the original request was, would not all be appropriate. Maybe under a warrant a two or three-day span around each of the robberies would actually be particularly relevant to the probable cause determination. But -- but our basic submission is

21 that a warrant is required in this context 22 because it's unlike the other subpoena cases 23 that the government has identified. In the 24 normal subpoena case, this Court has identified 25 two factors that weigh on -- on the

Heritage Reporting Corporation

37

1 reasonableness categorically of subpoenas: 2 first that the recipient complies with it, they -- they select the responsive records and 3 provide them to the government, which is --4 poses less of a risk of -- of abuse, and, 5 second, that there is notice and an opportunity 6 7 for pre-compliance review. Neither of those obtained here, where 8 9 the subpoena goes to a third-party, but the subject of the investigation receives no notice 10 and has no opportunity to --11 12 JUSTICE GINSBURG: Can you tell me what is the difference between the 2703(d) 13 order and warrant? What are situations where 14 you could get the order but not a warrant? 15 MR. WESSLER: So the -- the standard 16 17 for issuance of the order is lower. Some lower courts have likened it to a reasonable 18 suspicion standard. I think it's probably a 19 touch above pure reasonableness, but it's 20 certainly short of probable cause. 21 2.2 It also lacks a requirement for a sworn statement. There's no affidavit. 23 It's 24 -- it's placed before a magistrate judge by a prosecutor. 25

38

1 And it lacks a particularity 2 requirement, which has led in -- in cases to extraordinarily broad requests. We identify in 3 our reply brief one case where the government 4 obtained 454 days of historical location data 5 for one defendant, 388 for another. 6 7 You have 127 days here, 221 days in Graham from the Fourth Circuit, with a cert 8 9 petition currently pending. That is a quite extraordinary amount of time. 10 If I could, I'd like to reserve the 11 12 balance of my time. 13 JUSTICE GORSUCH: Mr. Wessler, I'm 14 sorry, one quick question. Focusing on the property-based approach, putting aside 15 reasonable expectation for just a moment, what 16 17 do we know about what state law would say about this information? 18 So say -- say a thief broke into T 19 Mobile, stole this information and sought to 20 make economic value of it. Would you have a 21 2.2 conversion -- would your client have a 23 conversion claim, for example, under state law? 24 Have you explored that at all? 25 MR. WESSLER: So I -- I think it's

```
1
     possible. And I think conversion is the -- the
 2
     closest --
               JUSTICE GORSUCH: Uh-huh.
 3
               MR. WESSLER: -- sort of tort analog
 4
     to what we have here. But we -- we placed the
 5
 6
      source of the property right here in federal
 7
      law, not state law.
               JUSTICE GORSUCH: No, I understand
 8
 9
      222. I've got that argument. I am just
     wondering have you -- have state courts
10
     developed this at all?
11
12
               MR. WESSLER: State -- state courts
13
     have not, to my knowledge. I think in roughly
14
     analogous contexts, like trade secrets --
15
               JUSTICE GORSUCH: Right.
              MR. WESSLER: -- certainly conversion
16
17
     applies --
               JUSTICE GORSUCH: Right.
18
              MR. WESSLER: -- but not directly
19
20
     here.
               JUSTICE GORSUCH: Okay. Thank you.
21
22
              MR. WESSLER: Thank you.
23
               CHIEF JUSTICE ROBERTS: Thank you,
24
    counsel.
25
              Mr. Dreeben.
```

40

1	ORAL ARGUMENT OF MICHAEL R. DREEBEN
2	ON BEHALF OF THE RESPONDENT
3	MR. DREEBEN: Mr. Chief Justice, and
4	may it please the Court:
5	The technology here is new, but the
6	legal principles that this Court has
7	articulated under the Fourth Amendment are not.
8	The cell phone companies in this case
9	function essentially as witnesses being asked
10	to produce business records of their own
11	transactions with customers.
12	The cell systems cannot function
13	without information about where the phones are
14	located. Anyone who subscribes to a cell phone
15	service will communicate that information to
16	towers in order to receive calls. The cell
17	phone companies get that information to operate
18	the cell network. They choose to make their
19	own business records of that information. It's
20	not a government mandate.
21	They make decisions based on their own
22	business needs about what they're going to
23	retain. And when the government comes and asks
24	them to produce it, it is doing the same thing
25	that it did in Smith. It is doing the same

1 thing that it did in Miller. It is asking a 2 business to provide information about the 3 business's own transactions with a customer. And under the third-party doctrine, 4 that does not implicate the Fourth Amendment 5 6 rights of the customer. 7 JUSTICE SOTOMAYOR: But asking --CHIEF JUSTICE ROBERTS: This is not 8 9 simply created by the company, though. It's a joint venture with the individual carrying the 10 11

11 phone. That person helps the company create 12 the record by being there and sending out the 13 pings or whatever.

MR. DREEBEN: Well, that's certainly true, but it's no less true in Smith and Miller. In order for the phone company to have a record of who a person called, the person has to make the call. The information goes to the phone company. The phone company uses that information to route the call.

Here, the cell phone provider gets information from the phone about where the phone is so that it can route calls to the phone and that it can route calls from the phone.

42

1 That's just the basic technological 2 nature of cell phones, but it doesn't differ in principle from what was going on in Smith. 3 And you could say the same thing about Miller. 4 Somebody has to engage in banking 5 transactions through a bank. They write a 6 7 check. They give the check to the bank. The bank uses it to carry out the bank's business. 8 JUSTICE SOTOMAYOR: No, they don't 9 give it to the bank. They give it to a person, 10 who gives it to the bank. It's a big 11 12 difference. MR. DREEBEN: Well, Justice Sotomayor, 13 14 I think that there are a zillion different ways to carry out financial transactions, including 15 some that involve giving a check to a person. 16 17 Many involve going to the bank directly and having the bank conduct the financial 18 19 transaction. 20 Anybody who writes a check understands that the check will be submitted to the bank so 21 2.2 that the bank can pay. 23 JUSTICE SOTOMAYOR: Mr. Dreeben, why 24 is it not okay, in the way we said about beepers, to plant a beeper in somebody's 25

1 bedroom, but it's okay to get the cell phone 2 records of someone who I -- I don't, but I know that most young people have the phones in the 3 bed with them. 4 (Laughter.) 5 JUSTICE SOTOMAYOR: All right? 6 I know 7 people who take phones into public restrooms. They take them with them everywhere. It's an 8 9 appendage now for some people. If it's not okay to put a beeper into 10 someone's bedroom, why is it okay to use the 11 12 signals that phone is using from that person's bedroom, made accessible to law enforcement 13 14 without probable cause? 15 MR. DREEBEN: So, Justice Sotomayor, I will answer the question about cell phone 16 17 location in a house, but I think it's important that the Court understand that this case 18 involves very generalized cell sector 19 information --20 21 JUSTICE SOTOMAYOR: That's today, Mr. 2.2 Dreeben, but we need to look at this with 23 respect to how the technology is developing. MR. DREEBEN: Well, I think Justice 24 25 Sotomayor --

44

1 JUSTICE SOTOMAYOR: We can leave 2 phones in a bedroom now. 3 MR. DREEBEN: You -- you -- well, there's a distinction between acquiring GPS 4 information from a phone and acquiring cell 5 site information from a business. This case 6 7 involves acquiring cell site information from a business. It's a wide area. Our brief 8 9 attempted to illustrate how in Detroit --JUSTICE SOTOMAYOR: Well, this is no 10 different than a telephone company having 11 12 access to your telephone conversations. But we 13 protected those in Smith. 14 MR. DREEBEN: No, I think it's -- it's very different from it. The expectations of 15 privacy about the contents of a one-to-one 16

17 communication or a one-to-many communication 18 are quite different. They grow out of the 19 bedrock understanding that a letter mailed 20 through the mail, the routing information is 21 available to the government, the address of 22 where it's going --

JUSTICE SOTOMAYOR: Yeah, but -- but
an -- in an envelope, you seal the envelope.
You can -- you can yourself control the public

1 disclosure.

2	But with telephones, the telephone
3	company could have plugged in and listened to
4	your conversation just as easily as these
5	telecommunications companies can read your
6	e-mails if they choose. Yet, we've said we
7	would protect e-mail content.
8	MR. DREEBEN: That is true. And I
9	think that that is because there is a
10	difference between content and routing
11	information that the Court recognized in Smith
12	itself.
13	We're dealing here with routing
14	information. We're not dealing with the
15	contents of communications. I agree with you
16	that Katz makes clear that incidental access of
17	a provider to the contents of a communication
18	when the when the provider is functioning as
19	an intermediary doesn't vitiate Fourth
20	Amendment protection.
21	We're not here to argue that it does.
22	We're here to argue that routing information of
23	the sort that was available in Smith and the
24	sort that's available here functions as a
25	business record because the business is using

it in its transaction with the customer to
 route the calls.
 The content information is being
 provided through a provider as an intermediary
 so that somebody can communicate with another

6 person. And --

7 JUSTICE KAGAN: Mr. Dreeben, how is this different from Jones? You know, in Jones, 8 9 there were a couple of different opinions, but five justices, as -- as I count it, said 10 this -- this is from Justice Alito's opinion: 11 12 "Society's expectation has been that law enforcement and others would not, and indeed in 13 14 the main simply cannot, monitor and catalogue every single movement of an individual's" --15 there it was a car -- "for a long period." 16 17 So how is it different from that? MR. DREEBEN: I think it's 18 fundamentally different, Justice Kagan, because 19 this involves acquiring the business records of 20 a provider which has determined to keep these 21 records of the cell site information. 2.2 23 Jones involved government 24 surveillance. It involved attaching a GPS device to the car. Five members of the Court 25

Heritage Reporting Corporation

1 regarded that as a trespatory search. Five 2 other members of the Court were prepared to analyze that under reasonable expectations of 3 privacy. But in both cases, it was direct 4 surveillance of the suspect in the crime. 5 6 JUSTICE KAGAN: So the question is why 7 that should make more of a difference than the obvious similarity between this case and Jones? 8 9 And the obvious similarity is that, in both cases, you have reliance on a new technology 10 that allows for 24/7 tracking. 11

12 Now, you're exactly right, there were 13 different means, but in both cases, you have a 14 new technology that allows for 24/7 tracking 15 and a conclusion by a number of justices in Jones that that was an altogether new and 16 17 different thing that did intrude on people's expectations of who would be watching them 18 19 when.

20 MR. DREEBEN: So the -- the people who 21 are watching in this case are the phone 22 companies because people have decided to sign 23 up for cellular service in which it is a 24 necessity of the service that your phone 25 communicate with a tower and a business record

Heritage Reporting Corporation

1 is generated.

People who dial phone numbers on calls know that they're being routed through a cell phone or a landline provider. Those records can be made available to the government. They could be made available for quite extensive periods of time.

8 I think in many ways it's far more 9 revealing to know who a person is calling than 10 to know the generalized cell sector where their 11 phone is located. The cell site information 12 doesn't tell you the person was with the phone; 13 it doesn't tell you --

JUSTICE SOTOMAYOR: Mr. Dreeben, what do you do with the survey mentioned by your opposing colleague that says that most Americans, I still think, want to avoid Big Brother. They want to avoid the concept that government will be able to see and locate you anywhere you are at any point in time.

Is it -- do you really believe that people expect that the government will be able to do that without probable cause and a warrant?

25 MR. DREEBEN: I don't --

49

1 JUSTICE SOTOMAYOR: The -- the 2 Constitution protects the rights of people to be secure. Isn't it a fundamental concept, 3 don't you think, that that would include the 4 government searching for information about your 5 location every second of the day --6 7 MR. DREEBEN: So in instances like this, Justice Sotomayor --8 JUSTICE SOTOMAYOR: -- for months and 9 months at a time? 10 MR. DREEBEN: -- involving rapidly 11 12 changing technology and privacy expectations that are being measured here by surveys, the 13 14 proper body to address that is Congress. 15 And Congress has been active in this area. This is not an instance of political 16 17 failure --JUSTICE SOTOMAYOR: Well, the question 18 is, was it -- the fact that Congress recognized 19 how sensitive this information is, is quite 20 laudatory, but did it understand the measure of 21 2.2 the constitutional requirement of what 23 protections should be given to that? I mean, I -- I can defer to Congress's 24 understanding of the privacy needs, but does 25

50

1 that create an obligation for me to defer to 2 their judgment of what protections the Constitution requires? 3 The Constitution has always said 4 government can't intrude, except in some 5 6 carefully defined situation, special needs 7 being foremost among them -- can't intrude on those privacy interests without a warrant. 8 9 We're not saying they can't ever. They've just got to have articulable facts based on reliable 10 information, sworn to in an affidavit, that can 11 12 provide probable cause to believe that this individual is involved in criminal activity. 13 14 That's not a new standard. That's an 15 old standard. MR. DREEBEN: But the new standard 16 17 here would be saying that the business records of a third party, when acquired by the 18 government, constitute a --19 20 JUSTICE SOTOMAYOR: But we have --MR. DREEBEN: -- search of --21 2.2 JUSTICE SOTOMAYOR: -- we have said --23 you know, we have made exceptions all the time, 24 Ferguson, Bond, even in creating Smith and Miller, we created an exception. People 25

51

disclose the content of telephone calls to third parties. But we said the government can't intrude without a warrant in that situation.

MR. DREEBEN: I think there was a 5 6 well-developed framework at the time of Smith 7 and Miller that the Court applied to Smith and Miller. And it basically says, in our society, 8 9 if you communicate information to a third person, the public has an interest in that 10 person's witnessing of what they heard or what 11 12 they said, and it can acquire it through means short of a warrant. 13

14 That was the basic framework that led 15 the Court in Katz to conclude that what you 16 maintain privately in your house or in the 17 content of your phone calls requires special 18 process.

JUSTICE GORSUCH: Mr. Dreeben, I'd like to -- I'd like to drill down on that and return to Justice Kagan's question. You know, the facts here wind up looking a lot like Jones.

24 One thing Jones taught us is -- and 25 reminded us, really, is that the property-based

52

1	approach to privacy also has to be considered,
2	not just the reasonable expectation approach.
3	So, if we put aside the reasonable
4	expectation approach for just a moment, Katz,
5	Miller, Smith, and ask what is the property
6	right here, let's say there is a property
7	right. Let's say I have a property right in
8	the conversion case I posited with your
9	colleague.
10	so that if someone were to steal my
11	location information from T-Mobile I'd have a
12	conversion claim, for example, against them for
13	the economic value that was stolen.
14	Wouldn't that, therefore, be a search
15	of my paper or effect under the property-based
16	approach approved and reminded us in Jones?
17	MR. DREEBEN: I suppose that if you
18	are insisting that I acknowledge that it's a
19	property right, some consequences are going to
20	follow
21	JUSTICE GORSUCH: Right.
22	MR. DREEBEN: from that.
23	JUSTICE GORSUCH: Okay.
24	MR. DREEBEN: I don't think you can
25	JUSTICE GORSUCH: But let's just

1 let's --2 MR. DREEBEN: I don't think you can make that assumption. 3 JUSTICE GORSUCH: -- let's stick with 4 my hypothetical, counsel, okay? I know you 5 don't like it. I got that. 6 7 (Laughter.) JUSTICE GORSUCH: But let's say that, 8 9 in fact, I've got positive law that indicates it is a property right. Would you there, 10 therefore, agree that that's a search of my 11 12 paper and effect? I wouldn't, and I --13 MR. DREEBEN: 14 JUSTICE GORSUCH: But why not? 15 MR. DREEBEN: Because it's not your paper or your effect. 16 17 JUSTICE GORSUCH: If property law says it is. 18 MR. DREEBEN: Well, I don't think 19 property law does say that it is. And I 20 think that --21 2.2 JUSTICE GORSUCH: Well, that's 23 fighting the hypothetical, counsel. And I know I -- I didn't like hypotheticals, too, when I 24 was a lawyer sometimes, but I'm asking you to 25

1 stick with my hypothetical. 2 MR. DREEBEN: Justice Gorsuch, I think that the problem with the hypothetical is that 3 it creates a property interest out of transfers 4 of information. 5 6 JUSTICE GORSUCH: Please -- please, 7 could you stick with my hypothetical and then you can tell me why it's wrong. 8 9 MR. DREEBEN: All right. 10 JUSTICE GORSUCH: Under my hypothetical, you have a property right in this 11 12 information. 13 Would it be a search of my paper and 14 effect? Yes or no. 15 MR. DREEBEN: I am not sure. And the reason that I am not sure is there has never 16 17 been a property right recognized in information that's conveyed to a business of this 18 19 character. 20 If we were talking about e-mail, as Your Honor's opinion in Ackerman sought to 21 22 analogize to property, I think we would have a 23 more complex discussion about it. I'm not sure that it would achieve any different result. 24 25 JUSTICE GORSUCH: You're not here to

Heritage Reporting Corporation

55

1	deny that there might be a property interest
2	and, therefore, a search?
3	MR. DREEBEN: No, I am I'm here to
4	deny there's a property interest in cell site
5	information about e-mail
6	JUSTICE GORSUCH: In my in my
7	hypothetical, if there were a property
8	interest, you're not here to deny that that
9	would be a search of my paper and effect?
10	MR. DREEBEN: I'm not here to concede
11	it either.
12	JUSTICE GORSUCH: Okay.
13	MR. DREEBEN: And the reason that
14	(Laughter.)
15	JUSTICE GORSUCH: Okay.
16	MR. DREEBEN: The reason that I can't
17	concede it is it's a property right that
18	resembles no property right that's existed.
19	JUSTICE GORSUCH: I think you
20	JUSTICE ALITO: Yeah, Mr. Dreeben,
21	along those lines, I was trying to think of an
22	example of a situation in which a person would
23	have a property right in information that the
24	person doesn't ask a third-party to create, the
25	person can't force the third-party to create it

56

1 or to gather it. The person can't prevent the 2 company from gathering it. The person can't force the company to destroy it. The person 3 can't prevent the company from destroying it. 4 And according to Petitioner, the 5 6 customer doesn't even have a right to get the 7 information. MR. DREEBEN: So, Justice Alito, those 8 9 are a lot of good reasons on why this should not be recognized as a property interest. I 10 can't think of anything that would be 11 12 characterized as a property interest with those traits. And it would be a -- really a 13 14 watershed change in the law to treat transferred information as property. 15 JUSTICE GORSUCH: Well, what does 16 17 Section 222 do, other than declare this customer proprietary network information --18 MR. DREEBEN: So that --19 20 JUSTICE GORSUCH: -- that the carrier cannot disclose? 21 2.2 MR. DREEBEN: It -- it does that in 23 conjunction with a provision that it shall be 24 disclosed as required by law. JUSTICE GORSUCH: So -- so, let me ask 25

57

you that. So -- so the government can 1 2 acknowledge a property right but then strip it of any Fourth Amendment protection. 3 Is that the government's position? 4 MR. DREEBEN: No, no, but I think that 5 6 the --7 JUSTICE GORSUCH: And so -- so could we also say maybe that they also get this 8 9 property right subject to having a non-Article III judge decide the case, or quartering of 10 troops in your home? Could we strip your 11 12 property interests of all constitutional 13 protection? 14 MR. DREEBEN: Well, those are pretty 15 far afield. I -- I think what's going on 16 here --17 JUSTICE GORSUCH: Are they? MR. DREEBEN: -- is that Congress has 18 set up a regime to protect privacy interests in 19 information. I think this is also an 20 illustration of why this Court does not have to 21 22 leap ahead with the Fourth Amendment to 23 constitutionalize interests in property. 24 And Congress has calibrated under what circumstances that privacy interest shall be 25

58

```
1
      protected. It yields in the face of legal
 2
      statutes that Congress has also passed --
 3
               JUSTICE GORSUCH: But does Congress's
      determination also yield in the face of the
 4
      Fourth Amendment, Mr. Dreeben?
 5
               MR. DREEBEN: It does not.
 6
 7
               JUSTICE GORSUCH: It does not. The
      Fourth Amendment is trumped by this statute?
 8
 9
               MR. DREEBEN: But what interests the
10
      statute --
               JUSTICE GORSUCH: In the government's
11
12
      -- in the government's view.
                                    Is that -- is
      that right? The statute trumps the Fourth
13
14
      Amendment?
15
               MR. DREEBEN: I think I said the
16
      opposite.
17
               JUSTICE GORSUCH: Oh, good. All
      right. I hoped so.
18
               MR. DREEBEN: So I think we're on
19
      common ground that the Fourth --
20
               JUSTICE GORSUCH: So the Fourth
21
22
      Amendment controls, not -- not what the statute
23
      says --
24
               MR. DREEBEN: Well --
25
               JUSTICE GORSUCH: -- with respect to
```

59

the disclosure of the information? 1 2 MR. DREEBEN: -- the Fourth Amendment applies once the Court has identified what 3 interest the statute creates. 4 JUSTICE GORSUCH: Right. The statute 5 6 creates customer proprietary information --7 MR. DREEBEN: Well, it --JUSTICE GORSUCH: -- in Section 222 8 and then the Fourth Amendment will determine 9 when it can be revealed. Right? 10 11 MR. DREEBEN: No. The statute 12 actually creates --13 JUSTICE GORSUCH: Why does the statute 14 control the Constitution? I think you are saying the statute controls the Constitution. 15 16 MR. DREEBEN: No, I think that the interests that the statute creates have to be 17 looked at as a whole. And this Court has been 18 19 very careful to --20 JUSTICE GORSUCH: So the bitter -- the bitter with the sweet. 21 2.2 MR. DREEBEN: Yeah, I know the Court 23 has rejected that in the due process context, but here we are looking at what interests 24 Congress has sought to protect and --25

60

1	JUSTICE GORSUCH: So why why why
2	couldn't Congress also say you don't get an
3	Article III judge to determine this issue?
4	MR. DREEBEN: That seems so
5	non-germane to what Congress was trying to do.
6	In Section 222, what Congress was trying to do
7	was to say, look, the the companies are
8	collecting a large amount of information.
9	We recognize that there are privacy
10	interests in this. We want to give recognition
11	to those privacy interests. We do not want to
12	hamper legitimate law enforcement. So the
13	interests
14	JUSTICE ALITO: Yeah, Mr. Dreeben, I
15	would read the the the phrase "customer
16	proprietary information" to mean that it is
17	proprietary to the cell phone company and,
18	therefore, not to the customer. It's customer
19	information, but it's proprietary information
20	about the cell phone company because, if you
21	got that information in the aggregate, you
22	could tell a lot about the company's operation.
23	T against that that that lind of
	I assume that that that kind of
24	information would be available to the FCC. And

1

2

3

company.

treat it as proprietary information of the MR. DREEBEN: Justice Alito --

JUSTICE ALITO: Am I wrong in that? 4 MR. DREEBEN: I am not sure that that 5 is the way that Congress intended it, but I 6 7 think that what is significant is not the label but what actual underlying rights were created. 8 9 JUSTICE ALITO: Well, if it were 10 proprietary to the customer, in what sense is it proprietary to the customer, since it has 11 12 all of those attributes that I mentioned? MR. DREEBEN: That's precisely my 13 14 point. As a label to indicate that Congress wanted to show some respect for privacy 15 interests, when people interact with 16 17 telecommunications companies, it provided certain nondisclosure rules. 18 It also made clear that it --19 JUSTICE SOTOMAYOR: Could the 20 government say to telecommunications providers 21 22 you cannot use this kind of information, you 23 can't keep it?

Yes, I'm sure that in 24 MR. DREEBEN: regulating that telephone companies are given a 25

Heritage Reporting Corporation

62

1 broad range. 2 JUSTICE SOTOMAYOR: So what's the difference between that and saying, if you want 3 to create this information, you are taking this 4 information from customers and it's the 5 customer's information? You can't disclose it 6 7 without the customer saying yeah or nay. 8 MR. DREEBEN: Congress --JUSTICE SOTOMAYOR: Isn't what that 9 10 Congress did? MR. DREEBEN: No, because Congress 11 12 provided that it shall be disclosed as required by law. And the same Congress has passed --13 14 JUSTICE SOTOMAYOR: Well, but then we -- then you're begging the question, which is 15 Justice Gorsuch's question, which is what's the 16 -- what does the law, the Fourth Amendment, 17 require in those circumstances? 18 MR. DREEBEN: So this Court has been 19 20 _ _ 21 JUSTICE SOTOMAYOR: You're saying 2.2 Congress can set the level of what the 23 Constitution requires, but I don't know that 24 that's true. 25 MR. DREEBEN: Well, I think it's

definitely not true. This Court is the arbiter
 of the Fourth Amendment, but it has already
 decided that question.

4 It has decided two things: One, under 5 the third-party doctrine, business information 6 that is obtained from a company in the ordinary 7 course of its business is not a search of the 8 customer.

9 JUSTICE SOTOMAYOR: But that's begging 10 the question. Is it the third-party's 11 information when Congress says it's customer 12 information?

13 MR. DREEBEN: Well, Congress can say a 14 lot of things, and I think that the important 15 thing that this Court has said as a corollary to my point about what the third-party doctrine 16 17 is, is the Court has made clear that state laws that provide additional enhanced privacy 18 protection do not alter Fourth Amendment 19 baselines. 20

It said that in Greenwood. It said that in Moore. It said it most recently in Quon, where it confronted a claim that the Stored Communications Act, the same law that's at issue here, created some sort of an

1	expectation of privacy above and beyond what
2	the Fourth Amendment required, and the Court
3	said: We don't measure Fourth Amendment rules
4	about privacy expectations in text messaging by
5	what Congress has provided in the context of
6	the Stored Communications Act.
7	And I think it, in fact, illustrates
8	that Congress's efforts to provide enhanced
9	protection above and beyond what the Fourth
10	Amendment requires do not alter the content of
11	the Fourth Amendment.
12	JUSTICE KAGAN: Mr Mr. Dreeben,
13	can I
14	CHIEF JUSTICE ROBERTS: Justice
15	Justice Breyer.
16	JUSTICE BREYER: I just want your
17	reaction to what I asked the other side. I
18	agree with you that the law is at the moment
19	third-party information is third-party, with a
20	few exceptions, but it may.
21	JUSTICE ALITO: Now, yeah, Mr.
22	Dreeben, in order to understand the issue here
23	and to see the difference between this case and
24	Jones, isn't it necessary to go back to old
25	Supreme Court cases that describe that

1 explain how the Fourth Amendment applies to a
2 subpoena?

3 Asking another -- asking a party or ordering a party to produce documents is not a 4 search in the literal sense of the word, nor is 5 6 it a seizure in the literal sense of the word, 7 but cases going back to Boyd, and Hale versus Henkel, old cases say that it's a -- it's a 8 constructive search, but in the situation where 9 there's this constructive search, then the 10 Fourth Amendment standards that apply to a 11 12 literal search, what the Court called an actual search, are different. Isn't that -- so it's a 13 14 fundamentally --15 MR. DREEBEN: Yes. JUSTICE ALITO: -- different 16 17 framework. MR. DREEBEN: It is a completely 18 different framework because of both a lesser 19 degree of intrusion, because the government is 20 not going in itself and conducting search 21 22 activity, and because there's an opportunity 23 for pre-compliance judicial review. 24 JUSTICE BREYER: Right. And maybe you've got the answer to -- right there. You 25

66

1 say how do we distinguish this case from all 2 the cases where you wanted to get the commercial information. 3 In respect to the commercial 4 information, banking and, you know, all the 5 things for white-collar crime, it's commercial 6 7 information. And you have the subpoenas and you can perhaps have the protections there that 8 9 -- that you were talking about here, but this 10 is highly personal information on a -- on a line, you say, it's somewhat closer to the 11 12 diagnostic testing than it is to purely commercial information. 13 14 Now, I could imagine writing a paragraph like that and saying leaving the 15 other for the future. Does that work or does 16 17 MR. DREEBEN: No. Tt. --18 JUSTICE BREYER: Now, I know you'd say 19 20 no --MR. DREEBEN: It doesn't -- doesn't 21 2.2 work. 23 JUSTICE BREYER: -- but I need to know 24 the reason. 25 MR. DREEBEN: Well, let me -- the

67

1	basic principle here in the Fourth Amendment is
2	how the government acquires information
3	matters, not the sensitivity of the
4	information.
5	I have to disagree, Justice Breyer,
6	that medical information is given heightened
7	protection under the Fourth Amendment. This
8	JUSTICE BREYER: But the diagnostic
9	the diagnostic test to the hospital.
10	MR. DREEBEN: Well, no. The Ferguson
11	case, which I think
12	JUSTICE BREYER: Yeah.
13	MR. DREEBEN: you're referring
14	to
15	JUSTICE BREYER: Yeah, I am.
16	MR. DREEBEN: involved a compelled
17	search by the government, a urine test that the
18	Court assumed was given without informed
19	consent, so it was a government search by
20	government hospital personnel that acquired the
21	urine
22	JUSTICE BREYER: All right.
23	MR. DREEBEN: for law enforcement
24	purposes. That's the government search. I
25	think this also answers Justice Sotomayor's

1	question about acquiring GPS information under
2	E911 from a handset. The government reaches
3	into the phone, pulls out information. That, I
4	would concede, is a search.
5	What we're doing here is not going to
6	the individual and extracting information from
7	him. We're getting information from a
8	third-party provider, relying on the line of
9	cases that Justice Alito alluded to, that allow
10	us to use subpoenas.
11	JUSTICE KAGAN: But but, Mr.
12	Dreeben, that line of cases was developed in a
13	period in which third parties did not have this
14	kind of information, valid
15	MR. DREEBEN: Not this kind
16	specifically, Justice Kagan, but in the
17	dissenting opinion in Smith, Justice Stewart
18	warned that you're getting incredibly intimate
19	information when you get the phone numbers of
20	people who you have called.
21	And I would submit that if the Court
22	thinks about it, the information you get if you
23	know who you are calling and the inferences you
24	can draw about what kinds of conversations
25	people are having are extremely sensitive with

1 2 JUSTICE KAGAN: Yeah, but if --3 MR. DREEBEN: -- dialed phone numbers. JUSTICE KAGAN: -- I understand what 4 you're saying, you're basically saying, well, 5 6 because the government is going to a 7 third-party here and doing it by subpoena, it doesn't matter how sensitive the information 8 9 is. It doesn't matter whether there's really a lack of voluntariness on the individual's part 10 in terms of conveying that information to the 11 12 third-party. And we could go on and we could give, 13 you know, other factors that you might think in 14 15 a sensible world would matter to this question. And you're saying that all of that is trumped 16 17 by the fact that the government is doing this by subpoena, rather than by setting up its own 18 19 cell towers. 20 MR. DREEBEN: I don't think I did say that, Justice Kagan, because there is an 21 2.2 element here of voluntariness in deciding to 23 contract with a cell company, just like there's an element of voluntariness in getting a 24 landline phone and making calls, and there's an 25

70

1 element of voluntariness in signing up for a 2 bank account and using a debit card to purchase 3 _ _ CHIEF JUSTICE ROBERTS: That --4 MR. DREEBEN: -- everything in your 5 6 life. 7 CHIEF JUSTICE ROBERTS: -- that sounds inconsistent with our decision in Riley, 8 9 though, which emphasized that you really don't have a choice these days if you want to have a 10 cell phone. 11 12 MR. DREEBEN: Well, and not -- not in 13 a practical sense, I agree with you, Chief Justice Roberts, that Riley did point out that 14 cell phones were necessities. The dissents in 15 Smith and Miller pointed out that a private 16 17 telephone has become a necessity of business and personal life, and a bank account is a 18 necessity of carrying out financial 19 20 transactions. JUSTICE GINSBURG: Mr. Dreeben --21 2.2 MR. DREEBEN: The fact that --23 JUSTICE GINSBURG: -- what you do in 24 bringing up Riley with the distinction you made between -- you say it's the means that the 25

71

1 government is using -- -

2 MR. DREEBEN: Uh-huh. JUSTICE GINSBURG: -- we must be 3 concerned about, not the information it 4 obtains. But in Riley, it was the most 5 6 traditional means. It was a search into an 7 arrest. MR. DREEBEN: Yes, it was a search. 8 9 And I think that that's the key point. The Court in footnote 1 of Riley actually reserved 10 whether acquiring aggregated information 11 12 through other means would be subject to a different Fourth Amendment analysis. 13 14 JUSTICE GORSUCH: Mr. Dreeben, it seems like your whole argument boils down to if 15 we get it from a third-party we're okay, 16 17 regardless of property interest, regardless of anything else. But how does that fit with the 18 original understanding of the Constitution and 19 writs of assistance? 20 You know, John Adams said one of the 21 2.2 reasons for the war was the use by the 23 government of third parties to obtain 24 information forced them to help as their

25 snitches and snoops. Why -- why isn't this

1 argument exactly what the framers were 2 concerned about? MR. DREEBEN: Well, I think that those 3 -- those were writs that allowed people acting 4 under governmental power to enter any place 5 they wanted to search for anything that they 6 7 wanted. JUSTICE GORSUCH: Isn't that exactly 8 9 your argument here, that so long as a third 10 party's involved, we can get anything we want? MR. DREEBEN: Well, I think the search 11 is being carried out under a writ of assistance 12 13 by a government agent, operating under 14 government authority; whereas here, we -- the 15 -- if there's a search in the acquisition of cell site information, then it's the cell site 16 17 company that is acquiring that information without governmental instigation, without --18 19 JUSTICE GORSUCH: The subpoena --MR. DREEBEN: -- governmental 20 agency --21 2.2 JUSTICE GORSUCH: -- being, though, 23 the equivalent of a writ of assistance? MR. DREEBEN: Oh, I don't think a 24 subpoena is an equivalent of a writ of 25

Heritage Reporting Corporation

73

assistance. A writ of assistance allowed the 1 2 agent to go into any house, to rip open anything looking for contraband, no 3 limitations. 4 JUSTICE GORSUCH: Yeah. And you can 5 6 subpoena anything that any company has anywhere 7 in the globe regardless of any property rights, regardless of any privacy interests, simply 8 9 because it's a third-party? MR. DREEBEN: So I -- I think that, as 10 Justice Alito was explaining, there is a 11 12 traditional understanding that dates back to the time of the founding that subpoenas stand 13 on a different footing from search warrants. 14 15 And they do that because they are less intrusive, since they do not require the 16 17 government going into private property and searching itself. 18 19 CHIEF JUSTICE ROBERTS: Why does that 20 _ _ MR. DREEBEN: And --21 2.2 CHIEF JUSTICE ROBERTS: -- why does 23 that make a difference? The subpoena tells the 24 person who gets it: this is what you have to 25 do.

74

1 MR. DREEBEN: Well, I think that most 2 CHIEF JUSTICE ROBERTS: Why is that 3 less intrusive? The whole question is whether 4 the information is accessible to the 5 6 government. 7 MR. DREEBEN: So I -- I think most basically it makes a difference because this 8 Court's cases have said so from time 9 immemorial. And the reason why it has said so 10 is that if I go into your house to search, I 11 12 will expose a great deal of additional 13 information to government view beyond what is 14 sought by the terms of an authorization. 15 And so, if I could just complete the 16 answer. 17 CHIEF JUSTICE ROBERTS: Sure. MR. DREEBEN: The -- the difference 18 here is that the government is operating under 19 court supervision with an order that provides 20 particularity. It provides the interposition 21 2.2 of a neutral magistrate between the government 23 and the acquisition of information. And it 24 does require a showing that is less than probable cause but is above what a traditional 25

75

1 subpoena requires. 2 So even if the Court does think that there is a search here, Congress has properly, 3 in our view, calibrated the balancing of 4 interests, and the Court should affirm it as a 5 6 constitutionally reasonable order. 7 CHIEF JUSTICE ROBERTS: Thank you, counsel. 8 Four minutes, Mr. Wessler. 9 REBUTTAL ARGUMENT OF NATHAN F. WESSLER 10 ON BEHALF OF PETITIONER 11 12 MR. WESSLER: Thank you, Mr. Chief Justice. 13 If I could begin, I have several 14 points, but to begin on that subpoena point. 15 And, Justice Alito, to your question about the 16 17 historical pedigree of the subpoena doctrine, I think this Court made absolutely clear in Riley 18 that the historical pedigree of older Fourth 19 Amendment doctrines does not automatically 20 determine the outcome in the digital age. 21 2.2 And as you yourself, Your Honor 23 recognized in your concurrence there, the search incident to arrest doctrine had its 24 origins at least a century before the -- the 25

76

1 framing of the Fourth Amendment, and yet it 2 yielded to a new understanding. And I think that --3 JUSTICE ALITO: That's certainly true, 4 but you'd want to -- so this is -- this would 5 6 be revolutionary, to fundamentally change the 7 understanding of the application of the Fourth Amendment to subpoenas. Do you want us to do 8 that? 9 Well, I -- I don't think 10 MR. WESSLER: it's revolutionary at all. And I think the 11 12 reason that is is the government's concession, as I hear it, that the contents of electronic 13 14 communications should be protected. 15 Once we recognized that there is an exception for the contents of e-mails, we've 16 17 already acknowledged that the subpoena doctrine can't stand in its most severe form. And if --18 if the contents of e-mails are to be protected, 19 it's not because they are sealed in transit, 20 as, Justice Sotomayor, you pointed out. 21 2.2 They're unlike in a fundamental way 23 the paper letters at issue in 1877 in Ex Parte 24 Jackson. They are actually accessible to and accessed by the service providers, as the 25

government has argued in other cases, including
 the Microsoft case to be heard later this - this term.

So, if they're to be protected, it's because of their sensitivity and because of people's long-standing expectation that their communications are highly sensitive and would remain private.

9 And as the concurrences at least 10 recognized in Jones, also highly private and 11 sensitive are these kinds of longer-term 12 location records.

13 Second, I just want to highlight that 14 the -- the government, Mr. Dreeben, as I heard 15 him, conceded that the precision of these 16 records doesn't matter at all to the 17 government's theory here.

18 They could be precise, I take it, to 19 within a single inch. And the fact that a 20 third party has custody of them would, in the 21 government's view, vitiate any expectation of 22 privacy; which we think would be a very 23 destructive rule.

24 Third, this is not an area where the 25 Court should pause and wait for Congress to --

Heritage Reporting Corporation

78

1 to act. My -- my colleague intimated that in 2 an area of -- of rapidly changing technology, it's appropriate to -- to perhaps abstain and 3 let Congress step in. We -- we are well over 4 two decades into the cell phone age. This is 5 6 an area where, as the Court recognized in 7 Riley, people's use of this technology is well settled and only becoming more pervasive over 8 time. We know the -- the direction, the cases 9 before the Court now, and -- and it is crucial 10 that the Court act. 11 12 And, finally, to the property 13 principles, first one -- one statutory point, 14 Justice Alito, Section 222(c)(2) actually does give the customer the right to obtain the 15 information. Now, as we pointed out in our 16 17 brief, the carriers have not reliably complied with that, at least as of several years ago, 18 19 but --JUSTICE ALITO: No, I understand that, 20 but you said in your brief that the -- that the 21 22 companies wouldn't comply. MR. WESSLER: That I -- I don't know 23 what the state of -- of play is today. As of a 24

25 few years ago, the last time I have

79

1 information, they were not complying. But --2 but under Fourth Amendment property principles, and property law more generally, it's of course 3 quite common for a property right to be divided 4 between different -- different parties; for the 5 6 bundle of sticks to be split up. And here 7 people have a right to exclude and a right to determine use of the data secured by the 8 Telecommunications Act. 9 Certainly, we acknowledge that the --10 the provider itself has some property right, 11 12 maybe several of those sticks in the bundle, 13 but that doesn't eliminate some right on -- on the part of -- of -- of the customer. 14 15 If the Court has no further questions, we ask that you reverse the Sixth Circuit. 16 JUSTICE ALITO: Could I just ask you 17 this question: Is any of this going to do any 18 good for -- for Mr. Carpenter? 19 20 (Laughter.) 21 MR. WESSLER: Uh --2.2 JUSTICE ALITO: Is he going to get 23 anything suppressed? Because under Illinois versus Krull, if a search is conducted in 24 reliance on a statute authorizing the search in 25

1 accordance with a certain procedure, the 2 exclusionary rule doesn't apply. 3 MR. WESSLER: May I answer? Thank 4 you. So the -- that question is not before 5 this -- this Court. 6 7 JUSTICE ALITO: No, I understand that. MR. WESSLER: It will be dealt with on 8 9 remand. I think that we have arguments on -on both of the -- the types -- quite strong 10 arguments on both of the prongs of the good 11 12 faith exception. On the statutory prong, the Stored 13 Communications Act provides two mechanisms, an 14 15 order and a warrant. And we think that that makes this fundamentally different than other 16 17 statutes that may clearly provide a means. And, second, on the court order, this 18 is unlike a warrant, and all of this Court's 19 cases on the good faith exception have dealt 20 with warrants based on affidavits from an 21 22 investigating officer, this is an unsworn 23 application from a prosecutor who we think should know better. 24

25 Thank you.

Heritage Reporting Corporation

1	CHIEF JUSTICE ROBERTS: Thank you,
2	counsel. The case is submitted.
3	(Whereupon, at 11:27 a.m., the case in
4	the above-entitled matter was submitted.)
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

1	18	agree [17] 5:10 6:11 15:11,21 17:	argue [2] 45:21,22
	abstain [1] 78:3	20 24 :9 27 :4,8 28 :10,16 31 :20,25	argued [1] 77:1
1 [2] 20:6 71: 10	abuse [1] 37:5	34 :22 45 :15 53 :11 64 :18 70 :13	argument [16] 1:13 2:2,5,8 3:4,8,
10 [2] 3 :7 29 :12	accept [1] 32:13	agrees [1] 24:11	12 12: 25 19: 16 31: 19 39: 9 40: 1
10:05 [2] 1: 14 3: 2	acceptable [1] 8:23	ahead [1] 57:22	71 :15 72 :1.9 75 :10
100 [1] 28: 25	accepting [1] 22:13	alerts [1] 15:6	arguments [3] 21:4 80:9,11
101 [1] 30 :1	access [5] 11:20 19:8 22:23 44:12	ALITO [31] 4:14,25 5:11,17,25 6:4,	around [1] 36:17
10th [1] 14:1			
11:27 [1] 81: 3	45 :16	9 15 :10 16 :15 18 :16 22 :8 24 :24	arrest [2] 71:7 75:24
120 [1] 10:8	accessed [1] 76:25	25 :9,14 55 :20 56 :8 60 :14 61 :3,4,9	Article [1] 60:3
127 [9] 3 :17 10 :4 13 :16 24 :7 25 :24	accessible [4] 17:18 43:13 74:5	64: 21 65: 16 68: 9 73: 11 75: 16 76:	articulable [1] 50:10
27 :3 31 :22 36 :15 38 :7	76:24	4 78 :14,20 79 :17,22 80 :7	articulated [1] 40:7
	accordance [1] 80:1	Alito's [1] 46:11	aside [2] 38:15 52:3
152 [1] 36: 15	according [1] 56:5	allow [1] 68:9	asks [1] 40:23
16-402 [1] 3 :4	accords [1] 12:5	allowed [2] 72:4 73:1	aspect [1] 35:25
18,000 [1] 20: 9	account [5] 5:13 12:4 16:2 70:2,	allows [3] 12:11 47:11,14	aspects [1] 32:1
1877 [1] 76: 23	18	alluded [1] 68:9	assistance [5] 71:20 72:12,23 73:
1986 [2] 20: 5,7	accrue [1] 17:25	almost [2] 23:11 26:22	1,1
1994 [4] 19 :7 20 :6,8,10	accurate [1] 28:24	already [3] 25:19 63:2 76:17	associations [2] 3:20 5:15
2	achieve [1] 54:24	alter [2] 63:19 64:10	assume [2] 19:13 60:23
	Ackerman [1] 54:21	altered [1] 11:9	assumed [1] 67:18
20 [1] 35 :7			
2010 [2] 17: 21 28: 16	acknowledge [4] 21:7 52:18 57:2	although [3] 6:20 12:6 18:2	assuming [1] 4:3
2011 [1] 28: 16	79 :10	altogether [1] 47:16	assumption [1] 53:3
2017 [1] 1 :10	acknowledged [1] 76:17	amended [2] 19:7 20:5	attaching ^[1] 46:24
221 [1] 38 :7	acquire [1] 51:12	Amendment [34] 7:11 18:7 22:16	attempted [1] 44:9
222 [4] 39 :9 56 :17 59 :8 60 :6	acquired [2] 50:18 67:20	26: 15 28: 20 31: 10,12 40: 7 41: 5	attributes [1] 61:12
222(c)(2 [1] 78 :14	acquires [1] 67:2	45: 20 57: 3,22 58: 5,8,14,22 59: 2,9	authorities [1] 11:20
24 [10] 8 :1 9 :2,8 11 :15 12 :15,19 13 :	acquiring [7] 44:4,5,7 46:20 68:1	62: 17 63: 2,19 64: 2,3,10,11 65: 1,	authority [1] 72:14
16 24 :7 25 :25 27 :16	71 :11 72 :17	11 67 :1,7 71 :13 75 :20 76 :1,8 79 :2	authorization [1] 74:14
	acquisition [2] 72:15 74:23	Americans [4] 17:17 20:6 27:21	authorizing [1] 79:25
24-hour [7] 7:14,14 9:10 11:4 13:	Act [11] 18:12 19:5,19 20:4,13 63:	48:17	automatically [3] 15:4 16:12 75:
18,20 14 :16	24 64 :6 78 :1,11 79 :9 80 :14	amicus [1] 17:14	20
24/7 [2] 47 :11,14	acting [1] 72:4	among [1] 50:7	available [6] 44:21 45:23,24 48:5,
2703(c)(1)(A [1] 19:10	active [1] 49:15	amount [6] 10:19 26:8 29:5,17 38:	6 60 :24
2703(d [4] 19:8,19 21:15 37:13	activity [3] 14:3 50:13 65:22	10 60 :8	average [1] 30:2
29 [1] 1 :10			
3	actual [5] 16:25 29:14 30:20 61:8	analog [1] 39:4	avoid [4] 10:12 31:3 48:17,18
	65 :12	analogize [1] 54:22	B
3 [2] 2 :4 17 :14	actually [7] 10:3 17:24 36:18 59:	analogous [1] 39:14	back [7] 9:2 12:15 15:17 33:18 64:
30 [1] 13 :16	12 71 :10 76 :24 78 :14	analysis [3] 16:3 27:10 71:13	24 65:7 73:12
300,000 ^[1] 20 :10	Adams [1] 71:21	analyze [1] 47:3	
388 [1] 38: 6	add [3] 34:14,18,25	angle [2] 29:16 30:21	bag [6] 23:19,20,21,24,25 24:2
4	additional [3] 3:7 63:18 74:12	anonymous [1] 8:15	balance [1] 38:12
	address [6] 7:15 11:13 25:20 35:6	another [4] 12:13 38:6 46:5 65:3	balancing [1] 75:4
4 [1] 17: 14	44: 21 49: 14	answer [5] 34:21 43:16 65:25 74:	bank [19] 5 :2,5,11,18 6 :3,18 8 :3 32 :
40 [2] 2 :7 13 :16	addressed [1] 35:15	16 80: 3	11 42: 6,7,8,10,11,17,18,21,22 70 :
454 [1] 38: 5	administrable [1] 9:9	answers [1] 67:25	2,18
5	adopt [1] 4:2	Anybody [1] 42:20	bank's [1] 42:8
	advance [1] 12:2	app [1] 34:1	banking [2] 42:5 66:5
50 [1] 28: 25	advanced [1] 14:25	appeals [1] 35:6	based [6] 14:17 29:15 30:21 40:21
7	advise [2] 3:6 17:1	APPEARANCES [1] 1:16	50 :10 80 :21
	affected [1] 8:10	appeared [1] 10:17	baselines [1] 63:20
75 [1] 2 :10	affects [1] 35:25		basic [4] 36:20 42:1 51:14 67:1
9		appendage [1] 43:9	basically [7] 12:15 13:14 22:20 32:
9 ^[1] 20 :7	affidavit [2] 37:23 50:11	application [3] 21:25 76:7 80:23	22 51 :8 69 :5 74 :8
	affidavits [1] 80:21	applied [1] 51:7	basis [1] 11:4
95 [1] 27: 21	affirm [1] 75:5	applies [3] 39:17 59:3 65:1	become [2] 29:10 70:17
A	afield [1] 57:15	apply [5] 11:10 34:10 35:2 65:11	
a.m [3] 1:14 3:2 81:3	age [4] 24:12 35:4 75:21 78:5	80:2	becoming [1] 78:8
	agency [1] 72:21	approach [5] 38:15 52:1,2,4,16	bed [1] 43:4
ability [2] 12:14 29:14	agent [2] 72:13 73:2	appropriate [2] 36:16 78:3	bedrock [1] 44:19
able ^[3] 15:6 48:19,22	agents [1] 26:10	approved [1] 52:16	bedroom [5] 14:8 43:1,11,13 44:2
above [4] 37:20 64:1,9 74:25	aggregate [2] 12:11 60:21	arbiter [1] 63:1	beeper [2] 42:25 43:10
above-entitled [2] 1:12 81:4	aggregated [2] 6:25 71:11	arbitrary [1] 32:18	beepers [1] 42:25
absent [1] 23:10	aggregations [1] 4:6	area [8] 8:7 10:7 19:21 44:8 49:16	begging [3] 35:9 62:15 63:9
absolute [1] 23:13	ago [6] 12:20 22:11 27:18 35:12	77:24 78: 2,6	begin ^[3] 34:10 75:14,15
absolutely [4] 5:10 14:22 24:8 75:	78 :18,25	areas [1] 29:21	beginning [1] 22:20
	10.10,20		

48:21 50:12 Carpenter's [1] 22:1 clinic [1] 29:4 concurrent better [1] 80:24 carried [1] 72:12 closer [2] 29:20 66:11 2 27:9 77:9 between [17] 7:23 8:14 11:19,22 carrier [3] 10:22 16:14 56:20 closest [1] 39:2 concurring 13:13,22 27:11 29:21 37:13 44:4 carriers [1] 78:17 codefendant [1] 22:4 conduct [1]	(1) 51:15 n (1) 47:15 ry (1) 22:2 nce (1) 75:23 nces (5) 12:4 24:15 26: 9 g (3) 6:19 25:18 35:7
2 75:11 careful [1] 59:19 17 75:18 conclusion belief [1] 14:13 carefull [1] 59:19 clearly [2] 20:19 80:17 conclusion believe [6] 13:23 24:4 33:7 36:5 CARPENTER [3] 1:3 3:4 79:19 client [1] 38:22 concurren 48:21 50:12 Carpenter's [1] 22:1 clinic [1] 29:4 concurren better [1] 80:24 carried [1] 72:12 closer [2] 29:20 66:11 2 27:9 77:9 between [17] 7:23 8:14 11:19,22 carrier [3] 10:22 16:14 56:20 closest [1] 39:2 concurren 13:13,22 27:11 29:21 37:13 44:4 carriers [1] 78:17 codefendant [1] 22:4 conduct [1]	n [1] 47:15 ry [1] 22:2 nce [1] 75:23 nces [5] 12:4 24:15 26: 9 g [3] 6:19 25:18 35:7
belief [1] 14:13 carefully [1] 50:6 clearly [2] 20:19 80:17 conclusor believe [6] 13:23 24:4 33:7 36:5 CARPENTER [3] 1:3 3:4 79:19 client [1] 38:22 concurren 48:21 50:12 Carpenter's [1] 22:1 clinic [1] 29:4 concurren better [1] 80:24 carried [1] 72:12 closer [2] 29:20 66:11 2 27:9 77:9 between [17] 7:23 8:14 11:19,22 carrier [3] 10:22 16:14 56:20 closest [1] 39:2 concurren 13:13,22 27:11 29:21 37:13 44:4 carriers [1] 78:17 codefendant [1] 22:4 conduct [1]	ry [1] 22:2 nce [1] 75:23 nces [5] 12:4 24:15 26: 9 g [3] 6:19 25:18 35:7
believe (6) 13:23 24:4 33:7 36:5 CARPENTER (3) 1:3 3:4 79:19 client (1) 38:22 concurrent concurrent 48:21 50:12 Carpenter's (1) 22:1 clinic (1) 29:4 concurrent better (1) 80:24 carried (1) 72:12 closer (2) 29:20 66:11 2 27:9 77:9 between (17) 7:23 8:14 11:19,22 carrier (3) 10:22 16:14 56:20 closest (1) 39:2 concurrent 13:13,22 27:11 29:21 37:13 44:4 carriers (1) 78:17 codefendant (1) 22:4 conduct (1)	nce (1) 75:23 nces (5) 12:4 24:15 26: 9 g (3) 6:19 25:18 35:7
48:21 50:12 Carpenter's [1] 22:1 clinic [1] 29:4 concurren better [1] 80:24 carried [1] 72:12 closer [2] 29:20 66:11 2 27:9 77:9 between [17] 7:23 8:14 11:19,22 carrier [3] 10:22 16:14 56:20 closest [1] 39:2 concurring 13:13,22 27:11 29:21 37:13 44:4 carriers [1] 78:17 codefendant [1] 22:4 conduct [1]	nces [5] 12:4 24:15 26: 9 g [3] 6:19 25:18 35:7
better [1] 80:24 carried [1] 72:12 closer [2] 29:20 66:11 2 27:9 77:9 between [17] 7:23 8:14 11:19,22 carrier [3] 10:22 16:14 56:20 closest [1] 39:2 concurring 13:13,22 27:11 29:21 37:13 44:4 carriers [1] 78:17 codefendant [1] 22:4 conduct [1]	9 g [3] 6: 19 25: 18 35: 7
between [17] 7:23 8:14 11:19,22 carrier [3] 10:22 16:14 56:20 closest [1] 39:2 concurring conduct [1] 20:4 13:13,22 27:11 29:21 37:13 44:4 carriers [1] 78:17 codefendant [1] 22:4 conduct [1] 20:4	g ^[3] 6:19 25:18 35:7
between [17] 7:23 8:14 11:19,22 carrier [3] 10:22 16:14 56:20 closest [1] 39:2 concurring conduct [1] 20:4 13:13,22 27:11 29:21 37:13 44:4 carriers [1] 78:17 codefendant [1] 22:4 conduct [1] 20:4	•
13:13,22 27:11 29:21 37:13 44:4 carriers [1] 78:17 codefendant [1] 22:4 conduct [1]	•
	1] 42: 18
45:10 47:8 62:3 64:23 70:25 74: carry ^[3] 27:21 42:8,15 cognizance ^[1] 20:25 conducted	d [1] 79: 24
22 79:5 carrying 2 41:10 70:19 coherence 1 12:25 conductin	
beyond [5] 14:13 22:15 64:1,9 74: Case [28] 3:4,16 4:3 6:8 8:11 10:2 collaborator [1] 21:20 confessed	
13 14:24 21:18,22 24:25 27:13 28:17 collaborators [1] 21:19 confronted	
	[26] 19: 6 20: 4,19 49: 14,
	8,24 58 :2 59 :25 60 :2,5,
	52: 8,10,11,13,22 63: 11,
	:3 77 :25 78 :4
	's [4] 19:24 49:24 58:3
boils [1] 71:15 25 65:7,8 66:2 68:9,12 74:9 77:1 combination [1] 28:13 64:8	0 10 10.24 40.24 00.0
Bond [2] 23:15 50:24 78:9 80:20 combined [1] 28:7 conjunction	on [1] 56:23
books [1] 4:4 cash [1] 5:4 come [1] 28:17 connection	
	ons [2] 15:3 29:25
	18:14 23:17 32:21 67:
	10.14 23:1/ 32:21 0/:
	ncoc [1] 52.40
	nces [1] 52:19 Ition [1] 12:19
Boyd [1] 65:7 32:9 36:10,19 37:21 43:14 48:23 commercials [1] 16:20 considered	
BREYER [15] 31:1,18 33:16 34:14, 50:12 74:25 committed [1] 13:23 consistent	
18 64:15,16 65:24 66:19,23 67:5, caution [1] 18:2 common [2] 58:20 79:4 constitute	
	on [8] 18:25 49:2 50:3,
	62 :23 71 :19
	onal [3] 18:8 49:22 57:
briefly 11 15:17 16,18 41:21 42:2 43:1,16,19 44:5, 17 45:17 12	
	onalize [1] 57:23
	onally [1] 75:6
	ive [2] 65: 9,10
	0] 22: 22,24 24: 12,16 45:
	5 1: 1,17 64: 10
	9] 24:9 34:5,5 44:16 45:
broke [1] 38:19 certain [4] 9:23 33:22 61:18 80:1 47:22 60:7 61:17,25 78:22 15,17 76:13	3,16,19
	18:24 21:10 25:21 36:
browsing [1] 24:20 20 24:14 25:6,13 32:20 36:9 37: company [23] 8:19 16:21 18:10 23: 21 59:23 64	4: 5
bundle [2] 79:6,12 21 39:16 41:14 76:4 79:10 3,7,9 41:9,11,16,19,19 44:11 45:3 contexts [1	
business [17] 35:22 40:10,19,22 cetera [1] 34:24 56:2,3,4 60:17,20 61:2 63:6 69:23 contiguou	IS [1] 7:14
41:2 42:8 44:6,8 45:25,25 46:20 change 4 31:25 32:1 56:14 76:6 72:17 73:6 contraban	nd [1] 73:3
	5] 16: 23,24,25 17: 21 69:
business's [1] 41:3 character [1] 54:19 comparison [1] 30:2 23	
	al [2] 18: 4,10
	alize [1] 18:11
	44: 25 59: 14
 checking [1] 15:4 completely [2] 31:20 65:18 controls [2]	2] 58: 22 59: 15
cafe 11 29:5 checkup 11 29:4 complex 11 54:23 conversat	tion [4] 22:22,24 23:8
calibrated [2] 57:24 75:4 CHIEF [23] 3:3.14 11:3.17 12:13 compliance [1] 18:24 45:4	
Call [4] 8:16 16:11 41:18,20 31:2 34:12 16 35:13 39:23 40:3 compled [1] 78:17 conversat	tions [3] 14:15 44:12 68:
called [5] 25:1,10 41:17 65:12 68: 41:8 64:14 70:4,7,13 73:19,22 74: complies [1] 37:2 24	
	n [6] 38:22,23 39:1,16
calling ^[3] 25:10 48:9 68:23 choice ^[1] 70:10 complying ^[1] 79:1 52:8,12	
	^[3] 4: 20 16: 5 54: 18
48:2 51:1,17 69:25 Circuit [2] 38:8 79:16 Concede [3] 55:10,17 68:4 conveying	
	ng [2] 22:3,4
	tive [1] 10:6
Capability ^[4] 12 :22 30:14,18,19 Claim ^[3] 38 :23 52 :12 63 :23 Concerns ^[2] 13 :5 15 :13 Couldn't ^[1]	160:2

	<u> </u>	t to Filial Review	
counsel [7] 3:6 31:2 39:24 53:5,	decided [5] 22:11 27:16 47:22 63:	discussion [1] 54:23	eight [2] 9:5,6
23 75 :8 81 :2	3,4	dissent [1] 22:22	either [2] 18:4 55:11
count [1] 46:10	deciding [1] 69:22	dissenting [2] 35:8 68:17	elapsed [1] 14:23
couple [1] 46:9	decision [1] 70:8	dissents [1] 70:15	electronic [3] 24:9 31:23 76:13
course [2] 63:7 79:3	decisions [2] 31:10 40:21	distance [1] 29:21	element [3] 69:22,24 70:1
COURT [60] 1:1,13 3:15 4:9,19 7:	declare [2] 15:15 56:17	distinction [3] 16:7 44:4 70:24	eliminate [1] 79:13
15,21 9:9,12 10:3 11:13,14 12:1,3	defendant [2] 10:20 38:6	distinguish [2] 4:15 66:1	emerge [1] 34:13
13:9 17:3 18:3,5 20:24 22:1,11 23:	defer [2] 49:24 50:1	distinguished [2] 15:18,24	emphasized [1] 70:9
24 25:20 34:10 35:9,11 36:24 40:	define [2] 7:22 33:19	disturbs [1] 3:22	emphasizing [1] 7:3
4,6 43 :18 45 :11 46 :25 47 :2 51 :7,	defined [1] 50:6	divided [1] 79:4	empirical ^[2] 16:16 17:13
15 57: 21 59: 3,18,22 62: 19 63: 1,	definitely [1] 63:1	doctor's [1] 14:9	enacted [1] 20:4
15,17 64: 2,25 65: 12 67: 18 68: 21	degree [1] 65:20	doctors [1] 23:18	end [3] 18:7 22:3 23:5
71 :10 74 :20 75 :2,5,18 77 :25 78 :6,	delineate [1] 9:23	doctrine [8] 11:8 23:14 41:4 63:5,	endeavor [1] 26:3
10,11 79: 15 80: 6,18	dense [1] 29:20	16 75: 17,24 76: 17	enforcement [7] 20:21 25:23 26:8
Court's [4] 9:20 31:9 74:9 80:19	deny [3] 55:1,4,8	doctrines [1] 75:20	43: 13 46: 13 60: 12 67: 23
courtroom [2] 15:9 29:13	Department [1] 1:20	documents [4] 17:25 18:4,10 65:	engage [1] 42:5
courts [8] 32:25 33:17 34:9 35:2,6	Deputy [1] 1 :19	4	engaged [1] 6:12
37: 18 39: 10,12	describe [1] 64:25	Doe [2] 8: 16,20	enhanced [2] 63:18 64:8
craft [1] 9:12	destroy [1] 56:3	doing [7] 5:16 13:15 40:24,25 68:5	enough [3] 17:8 21:17,21
crazy [1] 18:6	destroying [1] 56:4	69 :7,17	enter [1] 72:5
create [6] 29:25 41:11 50:1 55:24,	destructive [1] 77:23	down ^[3] 24:7 51:20 71:15	entered [1] 24:19
25 62 :4	details [3] 14:4,10 21:20		entertainment [1] 5:22
created ^[5] 4:20 41:9 50:25 61:8		dragnet [4] 13:6,14 14:3,20	entire [2] 13:20 35:20
63: 25	determination [3] 19:24 36:19 58: 4	draw [5] 7:21 9:9,13 19:22 68:24	
	•	drawers [1] 35:22	entirely [1] 22:7
creates [5] 54:4 59:4,6,12,17	determine [4] 59:9 60:3 75:21 79:	drawing [1] 11:18	envelope [2] 44:24,24
creating [1] 50:24	8	drawn [1] 4:10	equally [1] 9:17
credit [2] 33:2,3	determined [1] 46:21		equivalent [2] 72:23,25
crime ^[8] 8:3,21 13:19,23,25 32:6	Detroit [1] 44:9	DREEBEN [100] 1:19 2:6 39:25 40:	essence [1] 14:18
47 :5 66 :6	developed [2] 39:11 68:12	1,3 41 :14 42 :13,23 43 :15,22,24	essentially [1] 40:9
crimes [2] 9:22 26:7	developing [1] 43:23	44 :3,14 45 :8 46 :7,18 47 :20 48 :14,	establishments [2] 5:22,22
criminal [3] 14:3 32:9 50:13	device [1] 46:25	25 49 :7,11 50 :16,21 51 :5,19 52 :	estimate [2] 29:14 30:20
crucial [1] 78:10	devices [1] 27:21	17,22,24 53 :2,13,15,19 54 :2,9,15	et [1] 34:23
CSI [1] 17 :10	devotes [1] 26:8	55: 3,10,13,16,20 56 :8,19,22 57: 5,	even [17] 12:15 13:16,25 14:11 17:
CSLI [1] 7:7	diagnostic [3] 66:12 67:8,9	14,18 58: 5,6,9,15,19,24 59: 2,7,11,	5,18 19: 3,20 23: 6,17 26: 3 27: 15
current [1] 35:18	dial [1] 48:2	16,22 60: 4,14 61: 3,5,13,24 62: 8,	28 :23 29 :19 50 :24 56 :6 75 :2
currently [1] 38:9	dialed [1] 69:3	11,19,25 63: 13 64: 12,22 65: 15,18	eventually [1] 33:1
custody [1] 77:20	differ [1] 42:2	66: 18,21,25 67: 10,13,16,23 68: 12,	everybody [8] 12:16,16 17:7,9 23:
customer [17] 17:1 41:3,6 46:1 56:	difference [16] 8:14 10:9 13:22 27:		2 26: 22,23,23
6,18 59: 6 60: 15,18,18 61: 10,11	11 28 :14,20 35 :19 37 :13 42 :12 45 :	14 72: 3,11,20,24 73: 10,21 74: 1,7,	everybody's [1] 14:4
62:7 63:8,11 78:15 79:14	10 47 :7 62 :3 64 :23 73 :23 74 :8,18	18 77 :14	everything [3] 5:6 24:21 70:5
customer's [1] 62:6	different [20] 13:3 42:14 44:11,15,	dressing [1] 14:11	everywhere [2] 16:21 43:8
customers [2] 40:11 62:5	18 46: 8,9,17,19 47: 13,17 54: 24	drew [2] 11:14 22:25	evidence [2] 10:22 29:6
cuts [1] 12:19	65:13,16,19 71:13 73:14 79:5,5	drill [1] 51:20	Ex [1] 76: 23
D	80: 16	drugs [1] 32:6	exactly [5] 7:22 28:6 47:12 72:1,8
	differentiate [1] 8:25	due [1] 59:23	example [7] 5:19 12:9 22:20 34:2
D.C [2] 1 :9,20	differentiating [1] 13:13	dump ^[4] 8:3,6,14 13:4	38:23 52:12 55:22
data [23] 4:13 10:4,16,19 11:1 14:	differently [1] 31:6	duration [1] 8:21	Except [2] 18:16 50:5
23 15 :1,2 16 :13 24 :22 26 :22 28 :	difficult [2] 10:1 19:22	durational [1] 9:21	exception [6] 11:5 32:24 50:25 76:
18,23 29: 2,10,18,25 30: 1,23 33: 24,	digital [6] 4:13 24:12,19 35:3,10	during [1] 13:20	16 80: 12,20
25 38 :5 79 :8	75: 21		exceptions [2] 50:23 64:20
dates [1] 73:12	10.2		
	direct [2] 30:12 47:4	<u> </u>	exclude [1] 79:7
day [14] 7:8,8,8 8:20 9:16 10:7 11:		e-mail [3] 45:7 54:20 55:5	exclude [1] 79:7 exclusionary [1] 80:2
day [14] 7:8,8,8 8:20 9:16 10:7 11: 10 13:25 14:1,1,1 27:17 30:1 49:6	direct [2] 30:12 47:4	e-mail ଓ 45:7 54:20 55:5 e-mails ାର୍ଗ 15:5 34:5 45:6 76:16,	
day [14] 7:8,8,8 8:20 9:16 10:7 11: 10 13:25 14:1,1,1 27:17 30:1 49:6 days [16] 3:17 9:24 10:4,8 24:7 25:	direct [2] 30:12 47:4 directed [1] 6:17	e-mail ^[3] 45:7 54:20 55:5 e-mails ^[5] 15:5 34:5 45:6 76:16, 19	exclusionary [1] 80:2
day [14] 7:8,8,8 8:20 9:16 10:7 11: 10 13:25 14:1,1,1 27:17 30:1 49:6 days [16] 3:17 9:24 10:4,8 24:7 25: 24 27:3,17 31:22 32:17,18 36:15	direct [2] 30:12 47:4 directed [1] 6:17 direction [2] 18:4 78:9 directly [3] 13:9 39:19 42:17	e-mail ^[3] 45:7 54:20 55:5 e-mails ^[5] 15:5 34:5 45:6 76:16, 19 E911 ^[3] 30:8,16 68:2	exclusionary [1] 80:2 exculpatory [2] 10:13,22
day [14] 7:8,8,8 8:20 9:16 10:7 11: 10 13:25 14:1,1,1 27:17 30:1 49:6 days [16] 3:17 9:24 10:4,8 24:7 25: 24 27:3,17 31:22 32:17,18 36:15 38:5,7,7 70:10	direct [2] 30:12 47:4 directed [1] 6:17 direction [2] 18:4 78:9	e-mail ^[3] 45:7 54:20 55:5 e-mails ^[5] 15:5 34:5 45:6 76:16, 19 E911 ^[3] 30:8,16 68:2 each ^[5] 7:8,9 9:18 23:5 36:17	exclusionary [1] 80:2 exculpatory [2] 10:13,22 Excuse [1] 9:1
day [14] 7:8,8,8 8:20 9:16 10:7 11: 10 13:25 14:1,1,1 27:17 30:1 49:6 days [16] 3:17 9:24 10:4,8 24:7 25: 24 27:3,17 31:22 32:17,18 36:15	direct [2] 30:12 47:4 directed [1] 6:17 direction [2] 18:4 78:9 directly [3] 13:9 39:19 42:17 disagree [3] 15:21 25:7 67:5 disclosable [1] 23:2	e-mail [3] 45:7 54:20 55:5 e-mails [5] 15:5 34:5 45:6 76:16, 19 E911 [3] 30:8,16 68:2 each [5] 7:8,9 9:18 23:5 36:17 earlier [1] 23:13	exclusionary [1] 80:2 exculpatory [2] 10:13,22 Excuse [1] 9:1 existed [1] 55:18 existence [1] 20:20
day [14] 7:8,8,8 8:20 9:16 10:7 11: 10 13:25 14:1,1,1 27:17 30:1 49:6 days [16] 3:17 9:24 10:4,8 24:7 25: 24 27:3,17 31:22 32:17,18 36:15 38:5,7,7 70:10	direct [2] 30:12 47:4 directed [1] 6:17 direction [2] 18:4 78:9 directly [3] 13:9 39:19 42:17 disagree [3] 15:21 25:7 67:5 disclosable [1] 23:2 disclose [12] 5:5,6,7,8 17:2,22 18:	e-mail [3] 45:7 54:20 55:5 e-mails [5] 15:5 34:5 45:6 76:16, 19 E911 [3] 30:8,16 68:2 each [5] 7:8,9 9:18 23:5 36:17 earlier [1] 23:13 easily [1] 45:4	exclusionary [1] 80:2 exculpatory [2] 10:13,22 Excuse [1] 9:1 existed [1] 55:18 existence [1] 20:20 existing [1] 15:14
day [14] 7:8,8,8 8:20 9:16 10:7 11: 10 13:25 14:1,1,1 27:17 30:1 49:6 days [16] 3:17 9:24 10:4,8 24:7 25: 24 27:3,17 31:22 32:17,18 36:15 38:5,7,7 70:10 deal [2] 19:14 74:12	direct [2] 30:12 47:4 directed [1] 6:17 direction [2] 18:4 78:9 directly [3] 13:9 39:19 42:17 disagree [3] 15:21 25:7 67:5 disclosable [1] 23:2 disclose [12] 5:5,6,7,8 17:2,22 18: 22 22:21 23:21 51:1 56:21 62:6	e-mail [3] 45:7 54:20 55:5 e-mails [5] 15:5 34:5 45:6 76:16, 19 E911 [3] 30:8,16 68:2 each [5] 7:8,9 9:18 23:5 36:17 earlier [1] 23:13	exclusionary [1] 80:2 exculpatory [2] 10:13,22 Excuse [1] 9:1 existed [1] 55:18 existence [1] 20:20 existing [1] 15:14 expect [4] 10:15 23:23 24:6 48:22
day [14] 7:8,8,8 8:20 9:16 10:7 11: 10 13:25 14:1,1,1 27:17 30:1 49:6 days [16] 3:17 9:24 10:4,8 24:7 25: 24 27:3,17 31:22 32:17,18 36:15 38:5,7,7 70:10 deal [2] 19:14 74:12 dealing [2] 45:13,14	direct [2] 30:12 47:4 directed [1] 6:17 direction [2] 18:4 78:9 directly [3] 13:9 39:19 42:17 disagree [3] 15:21 25:7 67:5 disclosable [1] 23:2 disclose [12] 5:5,6,7,8 17:2,22 18: 22 22:21 23:21 51:1 56:21 62:6 disclosed [3] 23:17 56:24 62:12	e-mail [3] 45:7 54:20 55:5 e-mails [5] 15:5 34:5 45:6 76:16, 19 E911 [3] 30:8,16 68:2 each [5] 7:8,9 9:18 23:5 36:17 earlier [1] 23:13 easily [1] 45:4	exclusionary [1] 80:2 exculpatory [2] 10:13,22 Excuse [1] 9:1 existed [1] 55:18 existence [1] 20:20 existing [1] 15:14 expect [4] 10:15 23:23 24:6 48:22 expectation [17] 3:23 6:21 12:6
day ^[14] 7:8,8,8 8:20 9:16 10:7 11: 10 13:25 14:1,1,1 27:17 30:1 49:6 days ^[16] 3:17 9:24 10:4,8 24:7 25: 24 27:3,17 31:22 32:17,18 36:15 38:5,7,7 70:10 deal ^[2] 19:14 74:12 dealing ^[2] 45:13,14 dealt ^[2] 80:8,20	direct [2] 30:12 47:4 directed [1] 6:17 direction [2] 18:4 78:9 directly [3] 13:9 39:19 42:17 disagree [3] 15:21 25:7 67:5 disclosable [1] 23:2 disclose [12] 5:5,6,7,8 17:2,22 18: 22 22:21 23:21 51:1 56:21 62:6 disclosed [3] 23:17 56:24 62:12 disclosure [4] 19:6 22:21 45:1 59:	e-mail [3] 45:7 54:20 55:5 e-mails [5] 15:5 34:5 45:6 76:16, 19 E911 [3] 30:8,16 68:2 each [5] 7:8,9 9:18 23:5 36:17 earlier [1] 23:13 easily [1] 45:4 easy [1] 9:23	exclusionary [1] 80:2 exculpatory [2] 10:13,22 Excuse [1] 9:1 existed [1] 55:18 existence [1] 20:20 existing [1] 15:14 expect [4] 10:15 23:23 24:6 48:22 expectation [17] 3:23 6:21 12:6 16:2 19:1 23:9 24:1 26:13,21 27:2
day ^[14] 7:8,8,8 8:20 9:16 10:7 11: 10 13:25 14:1,1,1 27:17 30:1 49:6 days ^[16] 3:17 9:24 10:4,8 24:7 25: 24 27:3,17 31:22 32:17,18 36:15 38:5,7,7 70:10 deal ^[2] 19:14 74:12 dealing ^[2] 45:13,14 dealt ^[2] 80:8,20 death ^[1] 23:10	direct [2] 30:12 47:4 directed [1] 6:17 direction [2] 18:4 78:9 directly [3] 13:9 39:19 42:17 disagree [3] 15:21 25:7 67:5 disclosable [1] 23:2 disclose [12] 5:5,6,7,8 17:2,22 18: 22 22:21 23:21 51:1 56:21 62:6 disclosed [3] 23:17 56:24 62:12 disclosure [4] 19:6 22:21 45:1 59: 1	e-mail [3] 45:7 54:20 55:5 e-mails [5] 15:5 34:5 45:6 76:16, 19 E911 [3] 30:8,16 68:2 each [5] 7:8,9 9:18 23:5 36:17 earlier [1] 23:13 easily [1] 45:4 easy [1] 9:23 economic [2] 38:21 52:13	exclusionary [1] 80:2 exculpatory [2] 10:13,22 Excuse [1] 9:1 existed [1] 55:18 existence [1] 20:20 existing [1] 15:14 expect [4] 10:15 23:23 24:6 48:22 expectation [17] 3:23 6:21 12:6 16:2 19:1 23:9 24:1 26:13,21 27:2 38:16 46:12 52:2,4 64:1 77:6,21
day ^[14] 7:8,8,8 8:20 9:16 10:7 11: 10 13:25 14:1,1,1 27:17 30:1 49:6 days ^[16] 3:17 9:24 10:4,8 24:7 25: 24 27:3,17 31:22 32:17,18 36:15 38:5,7,7 70:10 deal ^[2] 19:14 74:12 dealing ^[2] 45:13,14 dealt ^[2] 80:8,20 death ^[1] 23:10 debatable ^[1] 16:16	direct [2] 30:12 47:4 directed [1] 6:17 direction [2] 18:4 78:9 directly [3] 13:9 39:19 42:17 disagree [3] 15:21 25:7 67:5 disclosable [1] 23:2 disclose [12] 5:5,6,7,8 17:2,22 18: 22 22:21 23:21 51:1 56:21 62:6 disclosed [3] 23:17 56:24 62:12 disclosure [4] 19:6 22:21 45:1 59: 1 disclosures [1] 17:24	e-mail [3] 45:7 54:20 55:5 e-mails [5] 15:5 34:5 45:6 76:16, 19 E911 [3] 30:8,16 68:2 each [5] 7:8,9 9:18 23:5 36:17 earlier [1] 23:13 easily [1] 45:4 easy [1] 9:23 economic [2] 38:21 52:13 effect [6] 17:21 52:15 53:12,16 54:	exclusionary [1] 80:2 exculpatory [2] 10:13,22 Excuse [1] 9:1 existed [1] 55:18 existence [1] 20:20 existing [1] 15:14 expect [4] 10:15 23:23 24:6 48:22 expectation [17] 3:23 6:21 12:6 16:2 19:1 23:9 24:1 26:13,21 27:2 38:16 46:12 52:2,4 64:1 77:6,21 expectations [6] 26:19 44:15 47:
day [14] 7:8,8,8 8:20 9:16 10:7 11: 10 13:25 14:1,1,1 27:17 30:1 49:6 days [16] 3:17 9:24 10:4,8 24:7 25: 24 27:3,17 31:22 32:17,18 36:15 38:5,7,7 70:10 deal [2] 19:14 74:12 dealing [2] 45:13,14 dealt [2] 80:8,20 death [1] 23:10 debatable [1] 16:16 debit [1] 70:2	direct [2] 30:12 47:4 directed [1] 6:17 direction [2] 18:4 78:9 directly [3] 13:9 39:19 42:17 disagree [3] 15:21 25:7 67:5 disclosable [1] 23:2 disclose [12] 5:5,6,7,8 17:2,22 18: 22 22:21 23:21 51:1 56:21 62:6 disclosed [3] 23:17 56:24 62:12 disclosure [4] 19:6 22:21 45:1 59: 1	e-mail [3] 45:7 54:20 55:5 e-mails [5] 15:5 34:5 45:6 76:16, 19 E911 [3] 30:8,16 68:2 each [5] 7:8,9 9:18 23:5 36:17 earlier [1] 23:13 easily [1] 45:4 easy [1] 9:23 economic [2] 38:21 52:13 effect [6] 17:21 52:15 53:12,16 54: 14 55:9	exclusionary [1] 80:2 exculpatory [2] 10:13,22 Excuse [1] 9:1 existed [1] 55:18 existence [1] 20:20 existing [1] 15:14 expect [4] 10:15 23:23 24:6 48:22 expectation [17] 3:23 6:21 12:6 16:2 19:1 23:9 24:1 26:13,21 27:2 38:16 46:12 52:2,4 64:1 77:6,21

explain [2] 18:1 65:1 explaining [1] 73:11 explored [1] 38:24 expose [2] 23:25 74:12 extend [1] 22:15 extended [1] 11:7 extending [1] 22:19 extension [1] 4:11 extensive [1] 48:6 extracting [1] 68:6 extraordinarily [1] 38:3 extraordinary [1] 38:10 extremely [1] 68:25 F face [3] 21:25 58:1.4 fact [9] 21:4 28:11 33:11 49:19 53: 9 64:7 69:17 70:22 77:19 factors [3] 16:1 36:25 69:14 facts [2] 50:10 51:22 failure [1] 49:17 faith [2] 80:12,20 fall [1] 25:5 fallible [1] 31:21 far [3] 24:3 48:8 57:15 favor [1] 17:25 FBI [1] 32:5 FCC [2] 60:24.25 federal [1] 39:6 feel [1] 23:19 feet [1] 28:25 Ferguson [3] 23:15 50:24 67:10 fertility [2] 24:22 33:25 few [4] 28:21 32:23 64:20 78:25 fewer [1] 20:14 fighting [1] 53:23 fillina [1] 3:9 finally [1] 78:12 financial [6] 6:12 32:12 33:2 42: 15.18 70:19 financing [1] 32:7 find [2] 12:23 35:21 first [6] 14:21 17:13 28:16,22 37:2 **78:**13 fit [1] 71:18 five [7] 6:19 27:17 33:6 35:6 46:10, 25 **47:**1 focus [2] 36:3,12 Focusing [1] 38:14 follow [4] 6:7 31:21.24 52:20 followed [2] 25:23.25 following [2] 6:11 27:3 footing [1] 73:14 footnote [1] 71:10 force [2] 55:25 56:3 forced [1] 71:24 foremost [1] 50:7 forever [1] 31:24 form [1] 76:18 forth [1] 10:9 founding [1] 73:13 four [5] 10:25 18:23 22:11 35:11 75.9 Fourth [37] 7:11 14:1 18:6 22:16

26:15 28:20 31:9.11 38:8 40:7 41: 5 45:19 57:3,22 58:5,8,13,20,21 **59:**2,9 **62:**17 **63:**2,19 **64:**2,3,9,11 65:1,11 67:1,7 71:13 75:19 76:1,7 **79:**2 framers [1] 72:1 framework [5] 19:4 51:6,14 65:17, 19 framing [1] 76:1 frankly [1] 26:17 free [1] 6:23 friend [1] 29:5 full [1] 6:15 fully [2] 10:15 21:7 function [2] 40:9,12 functioning [1] 45:18 functions [1] 45:24 fundamental [2] 49:3 76:22 fundamentally [4] 46:19 65:14 76: 6 80:16 funds [2] 4:22 6:17 further [1] 79:15 future [3] 17:6 33:17 66:16 G gather [2] 10:18 56:1 gathered [3] 12:7 14:24 15:1 gathering [1] 56:2 General [2] 1:19 28:5 generalized [2] 43:19 48:10 generally [2] 28:18 79:3 generated [2] 35:7 48:1 gets [2] 41:21 73:24 getting [5] 9:25 35:19 68:7,18 69: 24 GINSBURG [11] 7:2,6 8:1 9:1,15 18:18 21:13 37:12 70:21.23 71:3 give [8] 19:23 21:3 42:7,10,10 60: 10 69:13 78:15 aiven [7] 5:16 32:19 34:21 49:23 61:25 67:6.18 aives [1] 42:11 giving [2] 32:20 42:16 gleaned [1] 28:4 globe [1] 73:7 Google [2] 24:20 34:6 GORSUCH [45] 30:4 38:13 39:3,8, 15,18,21 51:19 52:21,23,25 53:4,8 14,17,22 54:2,6,10,25 55:6,12,15, 19 56:16,20,25 57:7,17 58:3,7,11, 17.21.25 59:5.8.13.20 60:1 71:14 72:8.19.22 73:5 Gorsuch's [1] 62:16 aot [6] 39:9 50:10 53:6.9 60:21 65: government [47] 10:15 12:10,21 15:6 17:3 18:20 19:4 21:23 24:11 **27**:25 **30**:16 **36**:23 **37**:4 **38**:4 **40**: 20,23 44:21 46:23 48:5,19,22 49: 5 50:5,19 51:2 57:1 61:21 65:20 67:2,17,19,20,24 68:2 69:6,17 71: 1,23 72:13,14 73:17 74:6,13,19,22 77:1.14 government's [9] 3:17 12:14 22:

14 57:4 58:11,12 76:12 77:17,21 governmental [4] 30:8 72:5,18,20 GPS [5] 28:18 29:2 44:4 46:24 68: Graham [1] 38:8 grand [3] 31:5,10,13 great [3] 16:6 24:18 74:12 Greenwood [1] 63:21 ground [3] 15:24 32:10 58:20 grounds [1] 15:18 grow [1] 44:18 guess [1] 16:24 guidance [1] 35:9 н Hale [1] 65:7 half [2] 15:9 29:13 hamper [1] 60:12 handset [1] 68:2 happen [3] 17:6 26:14 27:14 happened [3] 12:17 13:25 26:6 happens [1] 8:3 happenstance [1] 18:9 happy [1] 11:25 hear [4] 3:3 16:20 34:19 76:13 heard [3] 51:11 77:2.14 hearing [1] 19:18 heart [1] 33:24 heavily [1] 18:3 heightened [1] 67:6 held [4] 4:19 21:11 31:11,14 help [2] 11:2 71:24 helps [1] 41:11 Henkel [1] 65:8 herself [1] 10:21 highlight [1] 77:13 highly [7] 24:18 26:3 31:16 35:3 66:10 77:7.10 hinaina [1] 18:8 historical [8] 15:7 20:21.23 30:24 35:5 38:5 75:17.19 historically [1] 30:22 history [1] 24:21 hold [2] 17:4,5 home [3] 34:2,3 57:11 homeowner [1] 34:3 Honor [16] 6:11 7:12 9:7 10:14 11: 24 14:21 17:13 20:18 21:6 24:8 25:4,19 27:9 35:1 36:9 75:22 Honor's [1] 54:21 Honors [1] 33:18 hoped [1] 58:18 hospital [3] 23:18 67:9.20 hotels [1] 5:21 hour [1] 8:20 hours [12] 8:1 9:2,8 11:15,15,23 12:15,20 13:16 24:7 25:25 27:17 house [5] 35:20 43:17 51:16 73:2 74·11 however [1] 11:5 hypothetical [9] 26:6 27:7 53:5, 23 54:1.3.7.11 55:7 hypotheticals [1] 53:24

I i.e [1] 33:2 identified [4] 16:1 36:23.24 59:3 identifies [1] 21:19 identify [1] 38:3 III [2] 57:10 60:3 Illinois [1] 79:23 illustrate [1] 44:9 illustrates [1] 64:7 illustration [1] 57:21 imagine [1] 66:14 imagined [2] 22:12 35:11 immediately [3] 32:15,25 33:5 immemorial [1] 74:10 imperfections [1] 34:20 implicate [1] 41:5 important [4] 22:9 32:8 43:17 63: 14 inch [1] 77:19 incident [1] 75:24 incident-related [2] 13:13 14:18 incidental [1] 45:16 include [1] 49:4 including [3] 15:3 42:15 77:1 inconsistent [1] 70:8 incredibly [1] 68:18 inculpatory [1] 10:17 indeed [1] 46:13 indicate [2] 20:25 61:14 indicates [1] 53:9 individual [8] 8:15 12:22,23 13:24 23:20 41:10 50:13 68:6 individual's [2] 46:15 69:10 infallible [1] 31:24 inference [1] 29:6 inferences [1] 68:23 information [120] 3:18.22 4:7.18 5: 2.11 6:3 7:7 9:4.24 10:13 11:7.11. 19.21 15:8.20 16:14 17:2.11.18.23 18:13 20:22 24:22 25:16.20 28:3. 8.12.14 29:23.25 30:7 31:23 32: 12 33:2,20,23 34:1 36:8 38:18,20 **40:**13,15,17,19 **41:**2,18,20,22 **43:** 20 44:5,6,7,20 45:11,14,22 46:3, 22 48:11 49:5,20 50:11 51:9 52: 11 54:5,12,17 55:5,23 56:7,15,18 57:20 59:1,6 60:8,16,19,19,21,24 61:1,22 62:4,5,6 63:5,11,12 64:19 66:3,5,7,10,13 67:2,4,6 68:1,3,6,7, 14.19.22 69:8.11 71:4.11.24 72:16. 17 74:5.13.23 78:16 79:1 informed [1] 67:18 innocence [1] 10:7 innocent [1] 13:7 insight [1] 30:9 insisting [1] 52:18 instance [1] 49:16 instances [1] 49:7 instigation [1] 72:18 instrument [2] 6:14 16:8 instruments [1] 4:21 insufficient [1] 21:10 intended [1] 61:6

Sheet 4

leave [1] 44:1

leaving [1] 66:15 led [2] 38:2 51:14

legal [3] 33:7 40:6 58:1

legitimate [2] 13:17 60:12

legislation [1] 31:7

legislative [1] 20:23

73:15 74:4 24

lesser [1] 65:19

letter [1] 44:19

letters [1] 76:23

likened [1] 37:18

limiting [1] 14:2

11 66:11 68:8 12

lines [2] 30:5 55:21

listen [2] 14:15 23:8

listened [1] 45:3

52:11 77:12

8 22:17

11

literal [3] 65:5,6,12

locate [2] 15:8 48:19

located [2] 40:14 48:11

long-standing [2] 3:23 77:6

longer [2] 7:3 10:6

looked [1] 59:18

59:24 73:3

lots [1] 16:21

17,17

looks [1] 23:25

22 56:9 60:22 63:14

machine [1] 12:10

Μ

magistrate [2] 37:24 74:22

list [1] 32:8

limitations [1] 73:4

level [1] 62:22

lesson [2] 4:10 24:14

	Official - Subjec
intentional [1] 9:14	38:13 39:3,8,15,18,21,23 40:3 41:
interact [1] 61:16	7,8 42: 9,13,23 43: 6,15,21,24 44: 1,
interest [12] 19:15 20:21 51:10 54:	10,23 46: 7,11,19 47: 6 48: 14 49: 1,
4 55: 1,4,8 56: 10,12 57: 25 59: 4 71:	8,9,18 50: 20,22 51: 19,21 52: 21,23,
17	25 53: 4,8,14,17,22 54: 2,6,10,25
interested [2] 33:8,15	55:6,12,15,19,20 56:8,16,20,25 57:
interests [13] 50:8 57:12,19,23 58:	7,17 58: 3,7,11,17,21,25 59: 5,8,13,
9 59: 17,24 60: 10,11,13 61: 16 73:	20 60: 1,14 61: 3,4,9,20 62: 2,9,14,
8 75: 5	16,21 63: 9 64: 12,14,14,15,16,21
interior [1] 34:1	65:16,24 66:19,23 67:5,8,12,15,22,
intermediary [2] 45:19 46:4	25 68 :9,11,16,17 69 :2,4,21 70 :4,7,
interpersonal [1] 6:14	14,21,23 71 :3,14 72 :8,19,22 73 :5,
interposition [1] 74:21	11,19,22 74: 3,17 75: 7,13,16 76: 4,
interpretive [1] 34:9	21 78 :14,20 79 :17,22 80 :7 81 :1
intervening [1] 29:9	justices [3] 6:19 46:10 47:15
intimate [4] 14:4,10 33:3 68:18	K
intimated [1] 78:1 intrude [4] 47:17 50:5,7 51:3	KAGAN [12] 11:2 27:23 28:15 46:7,
intrusion [1] 65:20	19 47: 6 64: 12 68: 11,16 69: 2,4,21
intrusive [2] 73:16 74:4	Kagan's [1] 51:21
invade [1] 13:17	Katz [3] 45:16 51:15 52:4
invasion [2] 10:24 26:11	keep [4] 4:3 7:2 46:21 61:23
investigating [1] 80:22	keeping [1] 23:3
investigation [3] 21:12 36:14 37:	KENNEDY [16] 4:1 5:24 6:2 7:4
10	10:5,11 19:16 20:3,12,16 21:2 25:
investigations [2] 20:2 36:13	22 26: 5,17 27: 1,6
invitation [1] 22:14	kept [2] 30:8,13
involve [4] 11:7 13:5 42:16,17	key [1] 71:9
involved [7] 4:16 21:9 46:23,24	kind [6] 12:10 30:5 60:23 61:22 68:
50 :13 67 :16 72 :10	14,15
involves [4] 13:9 43:19 44:7 46:20	kinds 5 4:12 20:25 32:11 68:24
involving [2] 31:10 49:11	77:11
irrelevant [1] 19:20	knowledge [2] 6:15 39:13
isn't [9] 12:18 13:11 21:21 49:3 62:	known [2] 6:5,5
9 64: 24 65: 13 71: 25 72: 8	knows [3] 23:2 26:23 34:3
issuance [1] 37:17	Krull [1] 79:24 Kyllo [1] 4:11
issue [8] 3:16 22:21 31:14 35:16	-
60 :3 63 :25 64 :22 76 :23	L
itself [7] 19:4 28:12 29:2 45:12 65:	label [2] 61:7,14
21 73 :18 79 :11	
	lack [1] 69:10
IVORY [1] 1:3	
IVORY [1] 1:3	lack [1] 69:10 lacked [1] 28:24 lacks [2] 37:22 38:1
IVORY [1] 1:3 J Jackson [1] 76:24	lack [1] 69:10 lacked [1] 28:24 lacks [2] 37:22 38:1 laid [1] 27:10
J	lack [1] 69:10 lacked [1] 28:24 lacks [2] 37:22 38:1 laid [1] 27:10 landline [2] 48:4 69:25
J Jackson [1] 76:24	lack [1] 69:10 lacked [1] 28:24 lacks [2] 37:22 38:1 laid [1] 27:10 landline [2] 48:4 69:25 landscape [1] 22:13
J Jackson [1] 76:24 jewelry [1] 29:3	lack [1] 69:10 lacked [1] 28:24 lacks [2] 37:22 38:1 laid [1] 27:10 landline [2] 48:4 69:25 landscape [1] 22:13 large [4] 13:6 29:19 32:8 60:8
J Jackson [1] 76:24 jewelry [1] 29:3 John [4] 8:16,16,20 71:21	lack [1] 69:10 lacked [1] 28:24 lacks [2] 37:22 38:1 laid [1] 27:10 landline [2] 48:4 69:25 landscape [1] 22:13 large [4] 13:6 29:19 32:8 60:8 last [1] 78:25
J Jackson [1] 76:24 jewelry [1] 29:3 John [4] 8:16,16,20 71:21 joint [1] 41:10 Jones [21] 3:21 4:11 6:20 9:21 12: 5 24:15 25:18 26:2 27:10 28:19,	lack [1] 69:10 lacked [1] 28:24 lacks [2] 37:22 38:1 laid [1] 27:10 landline [2] 48:4 69:25 landscape [1] 22:13 large [4] 13:6 29:19 32:8 60:8 last [1] 78:25 lastly [1] 18:15
J Jackson [1] 76:24 jewelry [1] 29:3 John [4] 8:16,16,20 71:21 joint [1] 41:10 Jones [21] 3:21 4:11 6:20 9:21 12: 5 24:15 25:18 26:2 27:10 28:19, 23 46:8,8,23 47:8,16 51:23,24 52:	lack [1] 69:10 lacked [1] 28:24 lacks [2] 37:22 38:1 laid [1] 27:10 landline [2] 48:4 69:25 landscape [1] 22:13 large [4] 13:6 29:19 32:8 60:8 last [1] 78:25 lastly [1] 18:15 lasts [1] 26:10
J Jackson [1] 76:24 jewelry [1] 29:3 John [4] 8:16,16,20 71:21 joint [1] 41:10 Jones [21] 3:21 4:11 6:20 9:21 12: 5 24:15 25:18 26:2 27:10 28:19, 23 46:8,8,23 47:8,16 51:23,24 52: 16 64:24 77:10	lack [1] 69:10 lacked [1] 28:24 lacks [2] 37:22 38:1 laid [1] 27:10 landline [2] 48:4 69:25 landscape [1] 22:13 large [4] 13:6 29:19 32:8 60:8 last [1] 78:25 lastly [1] 18:15 lasts [1] 26:10 later [2] 12:23 77:2
J Jackson [1] 76:24 jewelry [1] 29:3 John [4] 8:16,16,20 71:21 joint [1] 41:10 Jones [21] 3:21 4:11 6:20 9:21 12: 5 24:15 25:18 26:2 27:10 28:19, 23 46:8,8,23 47:8,16 51:23,24 52: 16 64:24 77:10 judge [6] 21:9 25:15,19 37:24 57:	lack [1] 69:10 lacked [1] 28:24 lacks [2] 37:22 38:1 laid [1] 27:10 landline [2] 48:4 69:25 landscape [1] 22:13 large [4] 13:6 29:19 32:8 60:8 last [1] 78:25 lastly [1] 18:15 lasts [1] 26:10 later [2] 12:23 77:2 laudatory [1] 49:21
J Jackson [1] 76:24 jewelry [1] 29:3 John [4] 8:16,16,20 71:21 joint [1] 41:10 Jones [21] 3:21 4:11 6:20 9:21 12: 5 24:15 25:18 26:2 27:10 28:19, 23 46:8,8,23 47:8,16 51:23,24 52: 16 64:24 77:10 judge [6] 21:9 25:15,19 37:24 57: 10 60:3	lack [1] 69:10 lacked [1] 28:24 lacks [2] 37:22 38:1 laid [1] 27:10 landline [2] 48:4 69:25 landscape [1] 22:13 large [4] 13:6 29:19 32:8 60:8 last [1] 78:25 lasts [1] 26:10 later [2] 12:23 77:2 laudatory [1] 49:21 Laughter [5] 26:25 43:5 53:7 55:
J Jackson [1] 76:24 jewelry [1] 29:3 John [4] 8:16,16,20 71:21 joint [1] 41:10 Jones [21] 3:21 4:11 6:20 9:21 12: 5 24:15 25:18 26:2 27:10 28:19, 23 46:8,8,23 47:8,16 51:23,24 52: 16 64:24 77:10 judge [6] 21:9 25:15,19 37:24 57: 10 60:3 judgment [2] 26:19 50:2	lack [1] 69:10 lacked [1] 28:24 lacks [2] 37:22 38:1 laid [1] 27:10 landline [2] 48:4 69:25 landscape [1] 22:13 large [4] 13:6 29:19 32:8 60:8 last [1] 78:25 lasts [1] 26:10 later [2] 12:23 77:2 laudatory [1] 49:21 Laughter [5] 26:25 43:5 53:7 55: 14 79:20
J Jackson [1] 76:24 jewelry [1] 29:3 John [4] 8:16,16,20 71:21 joint [1] 41:10 Jones [21] 3:21 4:11 6:20 9:21 12: 5 24:15 25:18 26:2 27:10 28:19, 23 46:8,8,23 47:8,16 51:23,24 52: 16 64:24 77:10 judge [6] 21:9 25:15,19 37:24 57: 10 60:3 judgment [2] 26:19 50:2 Judicial [3] 11:14 19:25 65:23	lack [1] 69:10 lacked [1] 28:24 lacks [2] 37:22 38:1 laid [1] 27:10 landline [2] 48:4 69:25 landscape [1] 22:13 large [4] 13:6 29:19 32:8 60:8 last [1] 78:25 lastly [1] 18:15 lasts [1] 26:10 later [2] 12:23 77:2 laudatory [1] 49:21 Laughter [5] 26:25 43:5 53:7 55: 14 79:20 laundering [1] 32:6
J Jackson [1] 76:24 jewelry [1] 29:3 John [4] 8:16,16,20 71:21 joint [1] 41:10 Jones [21] 3:21 4:11 6:20 9:21 12: 5 24:15 25:18 26:2 27:10 28:19, 23 46:8,8,23 47:8,16 51:23,24 52: 16 64:24 77:10 judge [6] 21:9 25:15,19 37:24 57: 10 60:3 judgment [2] 26:19 50:2 Judicial [3] 11:14 19:25 65:23 jury [3] 31:5,10,13	lack [1] 69:10 lacked [1] 28:24 lacks [2] 37:22 38:1 laid [1] 27:10 landline [2] 48:4 69:25 landscape [1] 22:13 large [4] 13:6 29:19 32:8 60:8 last [1] 78:25 lasts [1] 26:10 later [2] 12:23 77:2 laudatory [1] 49:21 Laughter [5] 26:25 43:5 53:7 55: 14 79:20
J Jackson [1] 76:24 jewelry [1] 29:3 John [4] 8:16,16,20 71:21 joint [1] 41:10 Jones [21] 3:21 4:11 6:20 9:21 12: 5 24:15 25:18 26:2 27:10 28:19, 23 46:8,8,23 47:8,16 51:23,24 52: 16 64:24 77:10 judge [6] 21:9 25:15,19 37:24 57: 10 60:3 judgment [2] 26:19 50:2 Judicial [3] 11:14 19:25 65:23 jury [3] 31:5,10,13 Justice [193] 1:20 3:3,15 4:1,14,25	lack [1] 69:10 lacked [1] 28:24 lacks [2] 37:22 38:1 laid [1] 27:10 landline [2] 48:4 69:25 landscape [1] 22:13 large [4] 13:6 29:19 32:8 60:8 last [1] 78:25 lastly [1] 18:15 lasts [1] 26:10 later [2] 12:23 77:2 laudatory [1] 49:21 Laughter [5] 26:25 43:5 53:7 55: 14 79:20 laundering [1] 32:6 law [25] 18:17,23 19:5 20:21 25:22
J Jackson [1] 76:24 jewelry [1] 29:3 John [4] 8:16,16,20 71:21 joint [1] 41:10 Jones [21] 3:21 4:11 6:20 9:21 12: 5 24:15 25:18 26:2 27:10 28:19, 23 46:8,8,23 47:8,16 51:23,24 52: 16 64:24 77:10 judge [6] 21:9 25:15,19 37:24 57: 10 60:3 judgment [2] 26:19 50:2 Judicial [3] 11:14 19:25 65:23 jury [3] 31:5,10,13 Justice [193] 1:20 3:3,15 4:1,14,25 5:11,17,24,25 6:2,4,8 7:2,4,6,17,	lack [1] 69:10 lacked [1] 28:24 lacks [2] 37:22 38:1 laid [1] 27:10 landline [2] 48:4 69:25 landscape [1] 22:13 large [4] 13:6 29:19 32:8 60:8 last [1] 78:25 lastly [1] 18:15 lasts [1] 26:10 later [2] 12:23 77:2 laudatory [1] 49:21 Laughter [5] 26:25 43:5 53:7 55: 14 79:20 laundering [1] 32:6 law [25] 18:17,23 19:5 20:21 25:22 26:7 32:14 38:17,23 39:7,7 43:13
J Jackson [1] 76:24 jewelry [1] 29:3 John [4] 8:16,16,20 71:21 joint [1] 41:10 Jones [21] 3:21 4:11 6:20 9:21 12: 5 24:15 25:18 26:2 27:10 28:19, 23 46:8,8,23 47:8,16 51:23,24 52: 16 64:24 77:10 judge [6] 21:9 25:15,19 37:24 57: 10 60:3 judgment [2] 26:19 50:2 Judicial [3] 11:14 19:25 65:23 jury [3] 31:5,10,13 Justice [193] 1:20 3:3,15 4:1,14,25 5:11,17,24,25 6:2,4,8 7:2,4,6,17, 25,25 8:9,13,24 9:1,15 10:5,11 11:	lack [1] 69:10 lacked [1] 28:24 lacks [2] 37:22 38:1 laid [1] 27:10 landline [2] 48:4 69:25 landscape [1] 22:13 large [4] 13:6 29:19 32:8 60:8 last [1] 78:25 lastly [1] 18:15 lasts [1] 26:10 later [2] 12:23 77:2 laudatory [1] 49:21 Laughter [5] 26:25 43:5 53:7 55: 14 79:20 laundering [1] 32:6 law [25] 18:17,23 19:5 20:21 25:22 26:7 32:14 38:17,23 39:7,7 43:13 46:12 53:9,17,20 56:14,24 60:12
J Jackson [1] 76:24 jewelry [1] 29:3 John [4] 8:16,16,20 71:21 joint [1] 41:10 Jones [21] 3:21 4:11 6:20 9:21 12: 5 24:15 25:18 26:2 27:10 28:19, 23 46:8,8,23 47:8,16 51:23,24 52: 16 64:24 77:10 judge [6] 21:9 25:15,19 37:24 57: 10 60:3 judgment [2] 26:19 50:2 Judicial [3] 11:14 19:25 65:23 jury [3] 31:5,10,13 Justice [193] 1:20 3:3,15 4:1,14,25 5:11,17,24,25 6:2,4,8 7:2,4,6,17, 25,25 8:9,13,24 9:1,15 10:5,11 11: 2,3,17 12:13 13:4,11 15:10 16:15	lack [1] 69:10 lacked [1] 28:24 lacks [2] 37:22 38:1 laid [1] 27:10 landline [2] 48:4 69:25 landscape [1] 22:13 large [4] 13:6 29:19 32:8 60:8 last [1] 78:25 lastly [1] 18:15 lasts [1] 26:10 later [2] 12:23 77:2 laudatory [1] 49:21 Laughter [5] 26:25 43:5 53:7 55: 14 79:20 laundering [1] 32:6 law [25] 18:17,23 19:5 20:21 25:22 26:7 32:14 38:17,23 39:7,7 43:13 46:12 53:9,17,20 56:14,24 60:12 62:13,17 63:24 64:18 67:23 79:3
J Jackson [1] 76:24 jewelry [1] 29:3 John [4] 8:16,16,20 71:21 joint [1] 41:10 Jones [21] 3:21 4:11 6:20 9:21 12: 5 24:15 25:18 26:2 27:10 28:19, 23 46:8,8,23 47:8,16 51:23,24 52: 16 64:24 77:10 judge [6] 21:9 25:15,19 37:24 57: 10 60:3 judgment [2] 26:19 50:2 Judicial [3] 11:14 19:25 65:23 jury [3] 31:5,10,13 Justice [193] 1:20 3:3,15 4:1,14,25 5:11,17,24,25 6:2,4,8 7:2,4,6,17, 25,25 8:9,13,24 9:1,15 10:5,11 11: 2,3,17 12:13 13:4,11 15:10 16:15 18:16,18 19:16 20:3,12,16 21:2,	lack [1] 69:10 lacked [1] 28:24 lacks [2] 37:22 38:1 laid [1] 27:10 landline [2] 48:4 69:25 landscape [1] 22:13 large [4] 13:6 29:19 32:8 60:8 last [1] 78:25 lastly [1] 18:15 lasts [1] 26:10 later [2] 12:23 77:2 laudatory [1] 49:21 Laughter [5] 26:25 43:5 53:7 55: 14 79:20 laundering [1] 32:6 law [25] 18:17,23 19:5 20:21 25:22 26:7 32:14 38:17,23 39:7,7 43:13 46:12 53:9,17,20 56:14,24 60:12 62:13,17 63:24 64:18 67:23 79:3 laws [1] 63:17 lawyer [1] 53:25 leap [1] 57:22
J Jackson [1] 76:24 jewelry [1] 29:3 John [4] 8:16,16,20 71:21 joint [1] 41:10 Jones [21] 3:21 4:11 6:20 9:21 12: 5 24:15 25:18 26:2 27:10 28:19, 23 46:8,8,23 47:8,16 51:23,24 52: 16 64:24 77:10 judge [6] 21:9 25:15,19 37:24 57: 10 60:3 judgment [2] 26:19 50:2 Judicial [3] 11:14 19:25 65:23 jury [3] 31:5,10,13 Justice [193] 1:20 3:3,15 4:1,14,25 5:11,17,24,25 6:2,4,8 7:2,4,6,17, 25,25 8:9,13,24 9:1,15 10:5,11 11: 2,3,17 12:13 13:4,11 15:10 16:15 18:16,18 19:16 20:3,12,16 21:2, 13 22:8,18 24:24 25:9,14,22 26:5,	lack [1] 69:10 lacked [1] 28:24 lacks [2] 37:22 38:1 laid [1] 27:10 landline [2] 48:4 69:25 landscape [1] 22:13 large [4] 13:6 29:19 32:8 60:8 last [1] 78:25 lastly [1] 18:15 lasts [1] 26:10 later [2] 12:23 77:2 laudatory [1] 49:21 Laughter [5] 26:25 43:5 53:7 55: 14 79:20 laundering [1] 32:6 law [25] 18:17,23 19:5 20:21 25:22 26:7 32:14 38:17,23 39:7,7 43:13 46:12 53:9,17,20 56:14,24 60:12 62:13,17 63:24 64:18 67:23 79:3 laws [1] 63:17 lawyer [1] 53:25
J Jackson [1] 76:24 jewelry [1] 29:3 John [4] 8:16,16,20 71:21 joint [1] 41:10 Jones [21] 3:21 4:11 6:20 9:21 12: 5 24:15 25:18 26:2 27:10 28:19, 23 46:8,8,23 47:8,16 51:23,24 52: 16 64:24 77:10 judge [6] 21:9 25:15,19 37:24 57: 10 60:3 judgment [2] 26:19 50:2 Judicial [3] 11:14 19:25 65:23 jury [3] 31:5,10,13 Justice [193] 1:20 3:3,15 4:1,14,25 5:11,17,24,25 6:2,4,8 7:2,4,6,17, 25,25 8:9,13,24 9:1,15 10:5,11 11: 2,3,17 12:13 13:4,11 15:10 16:15 18:16,18 19:16 20:3,12,16 21:2,	lack [1] 69:10 lacked [1] 28:24 lacks [2] 37:22 38:1 laid [1] 27:10 landline [2] 48:4 69:25 landscape [1] 22:13 large [4] 13:6 29:19 32:8 60:8 last [1] 78:25 lastly [1] 18:15 lasts [1] 26:10 later [2] 12:23 77:2 laudatory [1] 49:21 Laughter [5] 26:25 43:5 53:7 55: 14 79:20 laundering [1] 32:6 law [25] 18:17,23 19:5 20:21 25:22 26:7 32:14 38:17,23 39:7,7 43:13 46:12 53:9,17,20 56:14,24 60:12 62:13,17 63:24 64:18 67:23 79:3 laws [1] 63:17 lawyer [1] 53:25 leap [1] 57:22

mail [1] 44:20 mailed [1] 44:19 ast [5] 16:1 32:17 75:25 77:9 78: main [1] 46:14 maintain [1] 51:16 Heritage Reporting Corporation

24 75:18

majority [2] 17:16 35:7 mandate [3] 30:16,24 40:20 many [7] 9:5 24:18 28:8 32:1 35:8 42:17 48:8 markedly [2] 14:25 29:10 Maryland [1] 4:4 Massachusetts [1] 11:14 matter [9] 1:12 10:2 12:2 16:9 69: less [15] 4:24 6:8 17:18 25:8.11.11 28:18 29:7.22 33:12 37:5 41:15 8 9 15 77:16 81:4 matters [1] 67:3 mean [9] 16:15,19 20:12,13 32:15 **36:**1.7 **49:**24 **60:**16 means [7] 29:18 47:13 51:12 70: 25 71:6.12 80:17 measure [2] 49:21 64:3 life [6] 14:10,20 32:2 36:1 70:6,18 measured [1] 49:13 mechanisms [2] 19:8 80:14 media [1] 15:5 limited [5] 4:17,18 9:24 12:7 23:14 medical [5] 23:16,18 24:22 29:4 **67:**6 meet [1] 29:5 line [17] 7:22,23 9:9,10,14 10:4 11: 15.18.19.22 19:23 22:25 32:13 33: members [3] 20:24 46:25 47:2 memory [1] 31:21 mentioned [3] 22:2 48:15 61:12 message [1] 16:11 messages [2] 15:2,5 messaging [1] 64:4 meters [1] 29:12 methamphetamine [1] 36:7 MetroPCS [2] 16:23 17:20 location [27] 3:18 4:7 5:2 15:7 16: MICHAEL [3] 1:19 2:6 40:1 14 17:23 20:22 24:4,17 25:12 29: Microsoft [1] 77:2 15.22.25 30:13.20.25 32:2.14 33: might [7] 9:25 10:12 13:5 24:5 27: 12.23 35:5 36:8 38:5 43:17 49:6 14 55:1 69:14 mightily [1] 35:2 locations [6] 3:19 5:7.14 6:24 12: Miller [19] 4:3.3.15.16 15:17.24.25 **22:**10 **32:**24 **34:**20 **35:**3 **41:**1,16 long [10] 3:20 5:15 7:23 10:25 11: 42:4 50:25 51:7.8 52:5 70:16 5 12:11 14:1 26:11 46:16 72:9 mine [1] 21:16 minute [1] 34:20 minute-by-minute [1] 5:13 minutes [2] 3:7 75:9 longer-term [4] 3:24 4:6 6:24 77: Mobile [1] 38:20 look [4] 20:24 36:8 43:22 60:7 moment [6] 5:16 18:2 24:5 38:16 52:4 64:18 looking [6] 13:15 19:3,11 51:22 moments [1] 24:5 money [1] 32:6 monitor [1] 46:14 lot [9] 5:3 29:2 35:13.14 36:12 51: month [1] 23:5 months [5] 10:25 12:20 27:17 49: 9.10 Moore [1] 63:22 lower [6] 32:25 33:17 34:9 35:1 37: morning [1] 3:4 most [11] 9:8 14:9 21:14 33:3 43:3 48:16 63:22 71:5 74:1,7 76:18 movement [1] 46:15 made [12] 6:19 22:6 26:2 27:20 43: movements [4] 3:19,24 5:14 12: 13 48:5,6 50:23 61:19 63:17 70: 12 much [7] 5:4 6:7 10:18 15:13 17: 18 26:20 29:20 multiple [2] 26:9.10 must [2] 4:13 71:3 Ν

N.Y III 117 open III 33:14 34:22 73:2 pay III 42:22 pointed III 72:42:23:20:10:1676: NATHAM III 17 2:30:31:172:10 operate III 40:17 operate III 40:17 pointed III 72:43:23:72:10 pointed III 72:43:23:72:10 NATHAM III 17 2:30:31:1672: operate III 40:17 operate III 40:17 pointed III 72:43:42:17:22:14 NATHAM III 17 2:30:31:1672: operate III 40:17 operate III 40:17 operate III 40:17 necessary III 47:21:31:17:10 opinted III 72:31:35:17 oppost IIII 72:21:35:17 oppost IIII 72:21:35:17 oppost IIII 72:21:32:17:36:17 oppost IIII 72:21:35:17 oppost IIII 72:21:35:17 oppost IIII 72:21:35:17 oppost IIII 72:11:32:25:31:42:00 oppost IIII 72:21:35:17 oppost IIII 72:21:35:17 oppost IIII 72:21:35:17 oppost IIII 72:11:12:22:53:12:20:50 order III 71:16 order III 71:16 order III 71:16 order III 71:16 order III 71:16:12:11 73:16:20 40:16:12 opsilbul PIII 72:24:12:12:12:12:12:12:12:12:12:12:12:12:12:	r	Official - Subjec	t to Fillal Review	
NATHAN Bit H1 2:39 31:2 7:510 operation (B2:5) operation (B2:5) peroip (B2:5) 4:56 4:56 4:57 1:51:10, 101:56 1:12 2:56 2:27 1:13:12 1:26 4:56 1:37 1:22 1:42 2:27 1:23 1:22 1:21 2:20 1:75:56 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1	N.Y [1] 1:17	open [3] 33:14 34:22 73:2	pay [1] 42:22	pointed [5] 7:24 22:23 70:16 76:
NATHAN Bit H1 2:39 31:2 7:510 operation (B2:5) operation (B2:5) peroip (B2:5) 4:56 4:56 4:57 1:51:10, 101:56 1:12 2:56 2:27 1:13:12 1:26 4:56 1:37 1:22 1:42 2:27 1:23 1:22 1:21 2:20 1:75:56 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 102:57 1:10, 101:57 1:10, 102:57 1	name [1] 22:1	operate [1] 40:17	pediaree [2] 75:17.19	21 78: 16
nature Bi 163: 422 naccessitis in 17:0:15 necessitis in 17:0:15 netral 10:74:22:0:12 necessitis in 17:0:15 netral 10:74:15 netral 10:15 netral 10:74:15 netral 10:15 netral 10:	NATHAN [5] 1:17 2:3 9 3:12 75:10			points [4] 17:12 19:4 30:1 75:15
nay (1927) necessary IR7-27 107:15 necessary	-			-
necessite 17 272 31:21 32:16 33:14 43:37,947. political III42:16 necessite 0/100:51 125:18 35:64:9. 0/22 48:22 44:26 250:25 61:10 political III42:16 0.22 48:22 44:22 45:02 55:10 0/posed III 47:17 68:16 posed III 47:17 77:76 78:7 posed III 47:17 77:76 78:7 0.0005 III 12:22 53:12 42:10 0/posed III 47:17 78:16 portect III 20:67, 27:21 positile III 47:13 53:13 37:44 0.0005 III 12:22 53:12 42:10 0/posed III 47:16 portect III 20:67, 27:22 positile III 47:13 53:13 37:44 0.0005 III 12:22 77:15 0/der III 13:16 11 46:11 portect III 20:67, 27:22 positile III 47:13 53:14 0.0005 III 12:22 77:15 0/der IIII 13:16 III 12:22 53:12 43:13 40:10 portect III 27:02 portect III 27:02 0.0005 III 12:22 71:21 0/der III 13:11 16 portect III 27:02 portect III 27:02 0.0005 III 12:22 71:21 0/der III 13:11 16 portect III 27:02 portect III 27:02 0.0005 III 12:22 71:21 0/der III 13:11 16 portect III 27:12 portect III 27:12 0.0005 III 13:22 74:21 1/de III 12:22 77:12 portect III 27:12 portect III 27:12 0.0005 III 13:17:17:18:13:18:11:16 IIII 11:16 II				
necessitis Introduction Opinions (12:51 8:56:48) opportunit) 2022 48:22 49:20:20:51:10 geogle (13:17 55:10 pooles (13:10 20:17 25:10 pooles (13:10 20:17 15:10 pooles (13:10 20:17 15:	-	-		
encedstip (H7:24 76):119 opportunity (B7:61 66:22 S8:025 72:478:7 pos(17:5 43:22 68:33 oppos(E) (H3:43 27:13 53:17) oppos(E) (H3:43 27:13 53:17) pos(E) (H3:43 27:13 53:17) 43:22 68:33 orpos(E) (H3:43 27:13 53:17) oppos(E) (H3:43 27:13 53:17) pos(E) (H3:23 27:12 20:13) needs (H1:10:16) order (H1:73 18:19:19 22:12) perfect (H3:20:17,22) partial (H3:22 37:13) needs (H1:12:12) order (H1:13:16:14) order (H1:13:16:14) perfect (H3:20:15) perfect (H3:20:15) order (H1:13:16:14) order (H1:13:16:12) order (H1:13:16) perfect (H3:20:15) perfect (H3:20:15) order (H1:13:16:12) order (H1:13:16) order (H1:13:16) perfect (H3:20:15) perfect (H3:20:15) order (H1:13:16) order (H1:13:16) order (H1:13:16) perfect (H3:20:15) perfect (H3:20:15) order (H1:13:16) order (H1:13:16) order (H1:13:16) perfect (H3:20:15) perfect (H3:20:15) non-Article (H3:7) order (H1:13:16) perfect (H3:20:15) perfect (H3:20:15) perfect (H3:20:15) non-Article (H3:7) 11:12:12:13:11:11:11:11:11:11:11:11:11:11:11:11:				-
enedde (II) 61:19 opposig (II) 63:3 1:17 opposig (II) 63:17 opposig (III) 63:17 opposig (IIII) 63:17 opposig (IIIII) 63:17 opposig (IIIIII) 63:17 opposig (IIIIII) 63:17 opposig (IIIIIIII) 63:17 opposig (IIIIIIII) 63:17 opposig (IIIIIIIII) 63:17 opposig (IIIIIIIIIIIIIII) 63:17 opposig (IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII				-
43:22 68:3 opposing III 48:16 fr.7 77:6 78:7 positive III 35:7.4 needed III 10:19 opposing III 42:25:5 31:2 40:1 port III 22:20:17 positive III 35:9 neoded III 12:22:5 31:2 40:1 ord FIII 13:10:12:22:5 31:2 40:1 port III 22:20:1 positive III 35:9 neotor MII 42:24 61:15 61:8 37:14:15:17 40:16 41:16 46:22 74 port III 27:20 positive III 32:32:17 network III 42:24 61:15 61:8 ord FIII 12:25:51:25:00 port III 27:20 positive III 32:32:13:1 network III 42:24 61:15 61:71:19 ord FIII 12:15:15:11 port III 10:16 12:11 13:18:20 46:16 pro-cligital III 41:2 ord FIII 12:15:15:11:15:13:13:10:10:16 ord FIII 12:15:13:13:10:10:10:10:10:10:10:10:10:10:10:10:10:	-			
needed IP10:19 opposite P 20:17 63:16 percent P 20:05, 77:21 possible P 20:13 22:22, 22:22, 22:22:22, 22:22:22, 22:22:22:22:22:22:22:22:22:22:22:22:22:		••	people's [7] 3:23 12:5,12 26:13	•
eneds BP.21 23:11 40:22 49:25 orall III 112 2:25 3:12 40:1 order III 12:05, 77:21 percent III 20:0, 77:22 perc	43 :22 66 :23	opposing [1] 48:16	47 :17 77 :6 78 :7	position [2] 31:3 57:4
606 order INI 17:3 19:01 92:11 28:6 perfect II 27:20 psi:1 possibly IV16:24 Neither IV137:8 37:14,15.7 14:01:64:12 44:14 perfect IV 27:20 psi:1 possibly IV16:24 Neither IV137:8 ordering IV16:83:31:8,22 44:38: perfact IV17:20 psi:1 perfact IV17:20 psi:1 perfact IV17:20 psi:1 psi:1 psi:10:10:22 psi:1 psi:10:10:22 psi:10:10:22 psi:10:10:22 partice IV137:10:10:10:10:10:10:10:10:10:10:10:10:10:	needed [1] 10:19	opposite [2] 20:17 58:16	per [2] 12:2 30:1	positive [1] 53:9
606 order INI 17:3 19:01 92:11 28:6 perfect II 27:20 psi:1 possibly IV16:24 Neither IV137:8 37:14,15.7 14:01:64:12 44:14 perfect IV 27:20 psi:1 possibly IV16:24 Neither IV137:8 ordering IV16:83:31:8,22 44:38: perfact IV17:20 psi:1 perfact IV17:20 psi:1 perfact IV17:20 psi:1 psi:1 psi:10:10:22 psi:1 psi:10:10:22 psi:10:10:22 psi:10:10:22 partice IV137:10:10:10:10:10:10:10:10:10:10:10:10:10:	needs [5] 7:21 23:11 40:22 49:25	oral [5] 1:12 2:2,5 3:12 40:1	percent [3] 20:6,7 27:21	possible [5] 21:23 22:7 27:12,20
negotable (M-21 6:13 18.8) Notifar (M324 40:16 56:16) netvork (M14/24 40:16 56:17) never (M22) 44 23:13 27:15 54: 16 17 16 17 17 16 17 17 16 17 17 17 17 17 17 17 17 17 17	50 :6		•	•
Neither (#1378) 20 756 80:15:16 perhaps (#10:63:31:62:2:44:36) perclose (#12:11:0:2:5) newtreil (#12:10:42			•	nossibly [1] 15:24
entvork Practical				
neutral 1074:22 never 1072:24 1076:176:176:176:176:176:176:176:176:176:1		,		•
ever ip 4/2:9,14 23:13 pre-compliance (#37:76:523) 16 original (#36:157:116) priodicals (#5:10) pre-compliance (#37:76:523) New (#14:17:15:5:1127:16:40:5) other P(#6:17:15:9:13:18:10:12:52) pre-compliance (#37:76:523) non-Article (#5:79) 323:33:22:33:23:33:33:33:33:33:53:55:50:116 pre-compliance (#37:76:523) pre-compliance (#37:76:523) nortifice (#17:15) 11:12:12:71:16:116 pre-compliance (#37:76:523) precompliance (#37:76:523) nortifice (#17:20) 11:12:12:23:17:15:12:13:16:16:16:10:20,20:21:23:23:16:16:12:22:11:117:12:12:12 precompliance (#37:76:523) nortifice (#37:6:61 0ttor (#7:22:12:23:23:23:23:33:63:44:8:63:70: precompliance (#37:76:12:23:11:11:11:11:12:12:13:11:11:11:11:12:12:11:11:11:11:12:12:11:11				•
16 original [23:6137119] 68:13 pre-digital [14:12] 47:10,14,16 50:14,16 76:2 original [17:52:5 periodicals [11:61:19] precedent [11:61:14] newer [13:02:0 11:12 (53:13:16 0:21) periodicals [11:61:19] precedent [11:61:14] newer [13:02:0 11:12 (53:17:19] periodicals [11:61:19] precedent [11:61:14] non-germane [11:60:5] 32:33:22:34:22 48:23 47:21 (58:10) 12:15 13:15,16 16:15 11:10; 64:66 precedent [11:61:16] norf [16:6] 0thers [19:22:23:22:6:23 27:10] 48:0;12 \$11:10; 77:24 presenting [11:12:19] 24 11:12 (55:11; 44:118 24:46:37) 11:10; 77:24 presenting [11:10:14] presenting [11:10:14] 24 0utcome [17:52:1] 0utcome [17:52:1] persons [11:61:19] persons [11:61:19] 10:11:12 (11:11:11; 77:42:10) 11:11 (11:10:12) presenting [11:11:19] principles [34:04:07:13 79:2] 10:11:12 (11:11:11:11:11:11:11:11:11:11:11:11:11:			-	•
New mpt 1:17 1:5:5:1 27:19 40:5 ordjins II 75:25 periodicals III 5:19 periodicals III 5:19 precedent III 15:14 av1:0 1:4: 16 5:14: 16 5:2: other FW05 III 2:2: periodicals III 5:19 periodicals III 5:10 periodicals IIII	-	-		
47:10,14:16:50:14,16:76:2 order PMI617:2159:13,18:10:24 periods PMI62:68:7 percedents (PA:12 nonbody IP 6:23 32:33:22:36:22:47:2:66:17:64 person PMI56:16:20:20:21:23:6 precise (P2:81:22:10:23:77:18) non-germane D160:5 32:33:22:36:22:47:2:66:17:64 12:16:33:16:16:16:18:11:12:22 precise (P2:81:12:10:23:77:18) norm IR65:6 17:66:17:18:71:10:16 17:66:16:11:12:10:65:22:42:56:12.3 preson PMI5:14:24:20:25:12:43: normal IP 26:13:18:20:29:18:36: 0ut (P7:24:12:22:26:23:27:10) 37:24 person's (P15:14:26:07:18) presoris (P16:14:20:06:12:43: November IV 11:10 0ut (P7:24:12:22:26:23:27:10) 0ut (P7:24:12:22:17:18:16) person (P16:14:16:20:00:11:14:10) person (P16:14:16:20:00:12:43:14) person (P16:14:14:10) presoris (P16:14:12:47:16) presoris (P16:14:12:47:16) presoris (P16:14:14:11:14:17:14:11:14:17:14:11:11		•		
newer (1) 30:20 nobody (1) 42:3 non-Article (1) 57:9 anon-garmane (1) 60:5 non-Article (1) 57:9 anon-garmane (1) 60:5 non-field (2) 51:0 article (1) 57:9 article (1) 57:9 artic			-	-
newer (1) 30:20 nobody (1) 42:3 non-Article (1) 57:9 anon-garmane (1) 60:5 non-Article (1) 57:9 anon-garmane (1) 60:5 non-field (2) 51:0 article (1) 57:9 article (1) 57:9 artic	47:10,14,16 50:14,16 76:2	other [30] 6:1 7:15 9:13,18 10:21	periods [2] 4:6 48:7	precedents [1] 4:12
nobody (16:23 25:21 28:0,13 29:5 31:7,12,16 32: person (16:5,12,02:3) precision (16:20,02:14) precision (16:20,02:14) non-article (16:7) 3.23 29:5 32:32 32:2 32:2 42:2 47:15 21:13 11:11,17,17 42:10,18 46:6 presime (17:20) presime (17:				precise [4] 28:18 29:10,23 77:18
non-Africle (157:9) non-germane (160:5) nondisciosure (1167:9) and (165:5) nor (165:5) 24 24 24 24 24 24 25 35 25 24 24 24 25 35 25 25 35 25 35 25 35 35 25 35 35 35 35 35 35 35 35 35 35 35 35 35	nobody [1] 6:23	,		-
non-germane (1) 60:5 nondisciosure (1) 61:18 nor 11 66:5 24 24 24 24 24 24 24 24 24 24 24 24 25 25 26 27 27 24 24 24 24 25 26 27 27 26 27 27 27 27 27 27 27 27 27 27 27 27 27			•	
nondisclosure (h 64:18) nor (h 65:5) Others (h 9:25 23:23 32:5 33:6 46: 13 48:9,12 51:10 55:22,24,25 56:1.2, 37:24 preserving (h 12:19) Presumably (h 14:10) pretrail (h 10:20) pretrail (h 10:20) privately (h 14:16 47:4) privately (h 12:1) privately (h 12:1) probable (h 10:10) privately (h 12:1) probable (h 10:10) probable (h		· ·		•
Der Ur Desc. 3 37:24 Presumably Presuma				
Price Person's (% 6:14 24:20 25:12 43: Pertrial (% 7:24 12:23 22:6.23 27:10) Pertrial (% 7:24 12:23 25:6.23 75:11) November (% 13:7 6:9 47:15) outcome (% 75:21) outcome (% 75:21) pervasive (% 7:8:6) pervasive (% 7:8:6) privacy (% 10:24 13:16 51:1 26:1) November (% 13:7:14 25:1,9 32:6) 00 5:15 10:24,25 12:12 pervasive (% 7:8:6) privacy (% 10:24 13:16 15:12:6) privacy (% 10:24 13:16 15:12:6) Obligation (% 5:15 0ver (% 6:3:23 75:5) 0ver (% 6:3:25 55:5:11) privately (% 10:24 13:16 15:25 26:32) privately (% 10:24 13:16 15:25 26:32) Obligation (% 10:12 15:7 71:23 78:15) 0ver (% 6:15) pote (% 6:15:25 35:12,16 53:12,16 54:13 55) probe (% 6:3:22 62:22 28) privately (% 10:16 16:16) Obligation (% 10:22) paccured (% 11:32:20 43:14;14:12 51) 16 43:5 47:21,24 48:2,4,11,12 51) 17 66:17,20 68:3,19 68:3,2 67:11 Other (% 13:20 22:23 55: 55: 55:12;15 71:16) park (% 12:25 25: 63:11;12 16:16) problem (% 12:25 25: 63:21) problem (% 12:25 25: 63: 71:19) Other (% 13:20 22:23 25: 55: 55:12;15 71:16)				
24 41:12 42:8,15 44:18 54:4 68:3 70: 12 51:11 pretty [10 57:14] nothing [9 20:22] 14:16,19 72:12 76:21 78:16 personal [9 32:18 66:10 70:18] prevent [2 56:1,4] November [11:10] outcome [17 5:21] personal [9 32:18 66:10 70:18] principles [9 4:9 42:3 57:1] number [9 23:1,1,4 25:1,9 32:8] 13:15,18 20:1,1,1,10 247,17 34 persons [11 8:19] principles [9 4:9 42:3 67:1] 0 0 0 0 96:3 57:11 persons [11 8:19] principles [9 4:9 42:3 67:1] 0 0 0 0 13:15,18 20:1,1,1,10 247,17 34 persons [11 8:19] principles [9 4:0:2 41:18 6:1] 317:22 19:1,15 26:11 44:16 47:4 0 0 0 0 11 61:15 63:18 64:11 47:38 71:22 56:0:5 52:1 65:11 private [93:25:25 6:8 18:14,19 70:0] 0 0 0 0 0 10:11 22:22:32:14,27 49:22:32:42:4 23:37:47;12 57:16 16:13:12:16 37:12:37:43:31:43:13:16:17:12:22:43:37:41:12:15:53:12:16 53:12:16 55:12:55:19 16:13:10:12:10:12:11:10:11:10:10:12:11:10:12:10:10:10:12:11:10:10:10:10:12:11:10:10:10:10:12:11:10:10:10:12:11:10:10:10:10:12:11:10:10:10:12:11:10:10:12:11:10:10:12:11:10:10:12:11:10:10:12:11:10:10:12:11:10:10:12:11:10:10:12:11:10:11:10:12:11:10:11:10:10:12:11:10:11:10:10:12:11:10:11:10:10:12:11:10:11:10:12:11:10:11:10:10:12				
Pothing III 20:22 14,16,1972:1276:2178:16 prevent (218:16,197:18 prevent (218:16,14) November (11:10 Outside (106:21) purspire (11:10) principle (014:19) probable (0110:16) probable (0110:16) <td></td> <td></td> <td>-</td> <td></td>			-	
notice [2] 37:6.10 outcome [1175:21 person nel [16:120 principle [3] 34:9 42:3 67:1 November [11:10 outcome [1175:21 person nel [16:120 principle [3] 44:9 42:3 67:1 number [31:37: 16:9 47:15 over [16] 32:0 51:5 10:24;25 12:12 person nel [16:19 principle [3] 44:9 42:3 67:1 A8:2 68:19 69:3 0 13:15;18 20:1,1,110 24:7,17 34: person nel [16:17:00 37:22 19:1,15 26:11 44:16 47:4 0 0 overtum [10:49 overtum [10:49 portun [0:41:3 40:10,19,21 41:3 69:1 37:22 19:1,15 26:11 44:16 47:4 0			-	
November (1) 1:10 number (3) 13:7 16:9 47:15 number (3) 23:1,1 4 26:1,9 32:8 (3) 23:1,1 4 26:1,9 32:8 (4) 23:1,2 4 23:1,1 4 26:1,1 4	nothing [1] 20:22	14,16,19 72: 12 76: 21 78: 16	personal [3] 32:18 66:10 70:18	prevent [2] 56:1,4
number [9] 13:7 16:9 47:15 numbers [9] 23:1,1,4 25:1,9 32:8 over (19] 3:20 5:15 10:24,25 12:12 13:15,18 20:1,1,1,10 24:7,17 34: 13:15,18 20:1,1,1,10 24:7,17 34: 13:15,18 20:1,1,1,10 24:7,17 34: 10 78:4,8 pervasive [178:8] petition [171:4,19 0; 0ver rule [2] 15:14,12 26:10; 9ver rule [2] 15:14,12 20:1,1,10 24:7,17 34: 10 78:4,8 pervasive [178:8] petition [171:4,19 0; 0ver rule [2] 15:14,17 20:25 60:9; 9ver rule [2] 15:14,17,19 0; 0ver rule [2] 15:14,17 19; 56:5 75:11 private [9] 22:2 10:15 50:12,15 50:12,15 50:12,16 54:13 55: 15:10 20:21 15:77:16; 9aster [18:22] pervasive [178:8] petitioner [2] 13:18 15:12 16: 15:16 30:21,25 40:8,14,17 41:51, 15:16 30:21,25 40:8,14,17 41:51, 15:12 00:22 0; 0fficer [18:0:22] private [9] 30:2 12:2 20:32: 9ast [0] 17:14 patk [9] 29:1 park [9] 29:1 particular [9] 8:15,17 12:22 particular [9] 8:13,17 42:25 place [9] 21:5 33:17 34:17 40:14 54:60, place [9] 21:5 34:17 40:14 54:60, place [9] 21:5 34:17 40:4 54:60, place [9] 21:5 34:17 40:4 54:60, place [9] 21:5 34:17 40:4 54:60, place [9] 3:15 34:17 40:4 54:60, plagged [9] 41:30 propert [19] 39:61 10,122 55:1,4,7,1 passing [2] 42:16:13 passing [2] 42:16:13 passing [2] 42:21 6:13 passing [2] 42:22 55:17 37:13 passing [2] 42:22 55:17 37:13 passing [2] 42:22 55:17 37:13 passing [2] 42:22 35:10 44:20 61:14 63:16 propert [18] 56:18 56:26 60:16, propert [18] 56:18 56:26 60:16, propert [18] 56:18 5	notice [2] 37:6,10	outcome [1] 75:21	personnel [1] 67:20	principle [3] 34:9 42:3 67:1
number [9] 13:7 16:9 47:15 numbers [9] 23:1,1,4 25:1,9 32:8 over (19] 3:20 5:15 10:24,25 12:12 13:15,18 20:1,1,1,10 24:7,17 34: 13:15,18 20:1,1,1,10 24:7,17 34: 10 78:4,8 pervasive [17:8:8 petition [17:14,18 2:4,10 3:13 56:5 75:11 privace [12:2 15:1:14 4:16 47:4 31:2,25 20:8 22:15 31:26 60:9, 90 verture [10] 4:15 0 0 verture [10] 4:15 0 0 verture [10] 4:15 0 0 verture [10] 4:15 0 0 verture [10] 10:16 17:23 37:8 38: 5 60:25 63:6 0 totain [4] 10:19 9 76:23 paper [6] 52:15 53:12,16 54:13 55: paper [6] 52:15 53:12,16 54:13 55: paper [6] 52:15 53:12,16 54:13 55: paragraph [1] 66:15 paragraph [1] 66:16 99:10 79: 14 9 25:2 59:3 76:15 0 none [0] 22:15 31:19 71:2 particular [0] 81:3,17 41:22 particular [0] 81:3,17 42:25 particular [0] 81:3,24 62: 36:18 particular [0] 81:3,24 62: 36:18 particular [0] 81:3,17 42:25 particular [0] 41:3 20 party [0] 50:18 65:3,47 7:20 party [0] 10:12 passing [2	November [1] 1 :10	outside [1] 6:21	persons [1] 18:19	principles [3] 40:6 78:13 79:2
numbers 13:15,18 20:1,1,1,10 24:7,17 34: 1078:4.8 petition II 38:9 13:15,18 20:1,1,1,10 24:7,17 34: 1078:4.8 petitioner II 38:9 13:15,18 20:1,1,1,10 24:7,17 34: 10:15,18 20:1,12,18 24:10 3:13 317:22 19:1,15 26:11 44:16 47:4 49:12,25 50:8 52:1 57:11 9 privately II 51:16 64:1,4 73:8 77:22 obtaine II 01:16 17:23 378:53 5 60:25 63:6 P P P 16:16 30:21,22,24,26 34:1,17 41:11, 16:19,19,21,22,24,25 48:1,17 41:11, 16:19,19,21,22,24,25 48:2,11,12 25: 10:19 37:21 43:14 48:23 50: 10:19 37:21 43:14 48:23 50: 10:17 77:8,10 16 73:17 77:8,10 16 73:17 77:8,10 obtaine II 01:16 17:23 378:53 P PAGE II 2:2 pages II 17:14 pages II 17:14 16:16 50:23,22,24,25 43:1,12,12 17 78:12 72:2,24:43:1,12,12 17 78:5 proble III 20:12 2:2 5:2 54:3 17 78:5 17 78:5 17 78:5 17 77:8,10 17 78:5 17 77:8,10 17 78:5 17 77:8,10 16 73:17 77:8,10 16 73:17 77:8,10 16 73:17 77:8,10 16 73:17 77:8,10 16 73:17 77:8,10 17 77:8,10 17 77:8,10 17 77:8,10 17 77:8,10 <td>number [3] 13:7 16:9 47:15</td> <td>over [16] 3:20 5:15 10:24.25 12:12</td> <td>pervasive [1] 78:8</td> <td>privacy [24] 10:24 13:18 15:12 16:</td>	number [3] 13:7 16:9 47:15	over [16] 3:20 5:15 10:24.25 12:12	pervasive [1] 78:8	privacy [24] 10:24 13:18 15:12 16:
48:2 68:19 69:3 10 78:4,8 Petitioner (7 1:4,18 2:4,10 3:13 56:5 75:11 49:12,25 50:8 52:1 57:19,25 60:9, 56:5 75:11 obligation (11 50:1 obsolete (11 61:15 obtain (41 0):21 15:7 71:23 78:15 obtain (11 10:21 15:7 71:23 78:15 obtain (11 10:22 space (10 17:14 pages (11 18:15 paraphrase (11 66:15 paraphrase (11 66:15 paraphrase (11 66:15 paraphrase (11 66:15 paraphrase (11 66:15 paraphrase (11 66:17 10:22 particular [01 8:15,17 12:22 particular [01 8:12, 68:13 71:23 79:5 particular [01 8:15, 47 12:25 particular [01 8:12, 68:13 71:23 79:5 particular [01 5:3; 47 1:20 79; 21:3 0; 105:11 particular [01 5:3; 47 1:20 79; 21:3 0; 105:11 particular [01 5:3; 47 1:20 79; 21:3 0; 105:11 particular [01 5:3; 47 1:20 79; 21:3 0; 100; 11 particular [01 5:3; 47 1:20 79; 21:25 0; 100; 11 particular [01 5:3; 49:17 71:0; 120 party [01 5:3; 103; 11 41:11 16:16 20; 100; 121; 57:29; 12:3 0; 11 41:11 16:16 20; 100; 121; 57:29; 12:3 0; 11 41:11 16:16 20; 100; 121; 57:29; 12:3 0; 11 41:11 16:16 20; 100; 121; 57:29; 12:3				
O overrule [2] 15:14,19 56:5 75:11 11 61:15 63:18 64:1,4 73:8 77:22 obbigation [1] 50:1 overrule [2] 15:14,19 overrule [2] 15:14,19 private [3] 2:52 56:8 18:14,19 70: obsolet [1] 15:15 overrule [2] 15:14,19 overrule [2] 15:14:13 11 61:15 63:18 64:1,4 73:8 77:22 private [3] 2:52 56:8 18:14,19 70: obtain [4] 10:21 15:7 71:23 77:8 38: page [1] 2:2 page [1] 2:2 page [1] 2:2 page [1] 7:14 private [3] 2:2 52 63:2 16 73:77:8,10 private [3] 2:2 52:6 32: 10:11,12 23:1,4,7,9 25:2 26:22 29: probable [11] 10:18 21:25 22:6 32: 10:11,12 23:1,4,7,9 25:2 26:22 29: probable [11] 10:18 21:25 22:6 32: 16 73:77:8,10 probable [11] 10:18 21:25 22:6 32: 17 60:7,70:6 63:19 69:3,25 70: 17 60:7,70:6 63:19 69:3,25 70: 17 46:17,6 23 probable [11] 10:18 21:25 22:6 32: 12 74:25 probable [11] 10:18 21:25 2:2:6 32: 12 74:25 prob			-	
Overturn (1) 4:9 Overturn (1) 4:9 Petitioner's (1) 3:18 private (9) 3:25,25 6:8 18:14,19 70:16 73:17 77:8,10 obsolete (1) 15:15 obsolete (1) 15:15 i6 73:17 77:8,10 i6 73:17 77:8,10 obtains (1) 10:21 15:7 71:23 77:83 p p j6 3:21,25 40:8,14,17 41:11, 16:19, 25:2 26:22 99: 16 73:12 i6 73:17 77:8,10 obtains (1) 71:5 obtains (1) 71:5 pages (1) 17:14 j7 60:17,20 68:3,19 69:3,25 70: 19 j8 3:10,19 37:21 43:14 48:23 50: 16 44:5 47:21,24 48:2,4 41:1,12 51: 17 60:17,20 68:3,15 99:3,25 70: 19 j9 76:23 paraprise (1) 55: 10 30:2 probable (1) 10:18 21:25 22:6 32: 10 for s1 (1) 17:20 68:13 19 69:3,25 70: 19 j7 60:17,20 68:1,30 69:3,25 70: 19 j7 60:17,20 68:1,410:10 21: 17 69:2,36: 19 j7 60:17,20 68		<i>i</i>		
obligation (1) 50:1 own (0) 4:13 40:10,19,21 41:3 69: phone (50) 8:5 14:7,14 15:2,3 16:9, 16 73:17 77:8,10 obtain (4) 10:21 15:7 71:23 78:15 p p pictore (1) 12:23:1,4,7,9 25:2 26:22 29: pictore (1) 12:25:1,4,7,9 25:2 26:22 29: pictore (1) 12:25:1,4,7,9 25:25;1,4,7,9 25:25;1,4,7,9 25:25;1,4,7,9 25:25;1,4,7,9 25:25;1,5,7,19 53: pictore (1) 12:25:1,4,7,9 25:25;1,5,7,19 53: pictore (1) 12:25:1,4,7,9 25:25;1,5,7,19 53: pictore (1) 12:25:1,4,7,9 25:2;1,5,3;1,12 14:11 14:11:10;20:22:2 29:3 37:65;1,5,7,19 53: pictor	0			
obsolete [1] 15:15 0h1 (1) 21 15:7 71:23 78:15 0h1 (1) 21 22:14.7,9 26:22 26:22 29:15 0h1 (1) 21 22:14.24 24:24.41:11.2 51:1 0h1 (1) 21 22:12 40:8.14,17 41:11, 15:1 0h1 (1) 21 22:12 44:24.41:11 25:1:1 0h1 (1) 21 22:12 44:24.41:11 25:1:1 0h1 (1) 21:17 32:4.4 37:19 0h1 (1) 21:18 59:23 0h2 (1) 24:17 32:4.4 37:19 0h1 (1) 21:18 59:23 0h2 (1) 24:14 50:13 0h1 (1) 21:18 59:23 0h2 (1) 24:14 50:13 0h1 (1) 21:18 59:23	obligation [1] 50:1			
obtain (4) 10:21 15:7 71:23 78:15 Image: 10 10:14 17:23 37:8 38: P 5 60:25 63:6 PAGE (1) 2:2 pages (1) 17:14 pages (1) 17:12 pages (1) 17:12 pages (1) 17:12 pages (1) 17:12 pages (1) 12:12 pages (1) 1			•	
obtained [6] 10:16 17:23 37:8 38: 5 60:25 63:6 p 5 60:25 63:6 PAGE [1]:2: pages [1] 17:14 16,19 [10,21,22,32,42,453:1,12, 16 44:5 47:21,24 48:2,4,11,12 51: 17 60:17,20 68:3,19 69:3,25 70: probably [4] 21:17 32:4,4 37:19 12 74:25 obvious 2' 47:8,9 pale [1] 30:2 paper [6] 52:15 53:12,16 54:13 55: 9 76:23 17 60:17,20 68:3,19 69:3,25 70: probably [4] 21:17 32:4,4 37:19 problem [2] 25:2 54:3 officer [1] 80:22 paper [6] 52:15 53:12,16 54:13 55: 9 aragraph [1] 66:15 parking [1] 29:1 procedure [1] 80:15 parking [1] 29:1 parking [1] 29:1 park [1] 20:5 28:23 30:16 69:10 79: 14 pictures [1] 28:8 program [1] 30:9 on-line [1] 24:21 particularity [3] 36:13 71:23 79:5 particularity [3] 51:16 71:20 particularity [3] 51:17 12:22 particularity [3] 51:12 13:19 72:5 property [3] 39:6 52:5,6,7,19 53: 14 14 30:5 31:4 33:7 34:12,14,16,19 particularity [3] 51:2 68:13 71:23 79:5 property [3] 39:6 52:6,5,6,7,19 53: 14 30:5 31:4 33:7 34:12,14,16,19 property [3] 39:6 52:6,5,6,7,19 53: 14 30:5 31:4 33:7 34:12,14,16,19 particularity [3] 36:13 71:23 79:5 property [3] 39:6 52:6,5,6,7,19 53: 14 30:5 31:4 33:7 34:12,14,16,16 property [3] 39:6 52:6,5,6,7,19 53: 14 30:5 31:4 33:7 34:12,14,16,16 property [3] 39:6 52:6,5,6,7,19 53: 14 30:5 31:4 33:7 34:12,14,16 property [3] 39:6 52:6,5,6,7,19 53: 14 30:13 31:14 31:1 5 23:2 64:13 71:23 79:5		18		
Obtained (i) 10: 10: 17:23 37:8 36: PAGE (i) 2:2 PAGE (i) 2:2 936: 10. 19 37:21 43:14 48:23 50: obtains (i) 71:5 pages (i) 17:14 pages (i) 17:14 12 74:25 obtains (i) 71:5 pages (i) 17:14 pages (i) 17:14 17 60:17.20 68:3, 19 69:3, 25 70: 12 74:25 obtious (2) 47:8,9 paper (i) 52:15 53:12, 16 54:13 55: paper (i) 52:15 53:12, 16 54:13 55: phones (i) 20:7, 14 30:15 40:13 procedure (i) 80:1 office (i) 14:9 976:23 paragraph (i) 66:15 paraphrase (i) 18:5: phrase (i) 60:15 procedure (i) 80:1 procedure (i) 80:1 office (i) 24:24 43:1,10,11 52:15 53:12,16 54:13 55: paraphrase (i) 18:5: phrase (i) 60:15 procedure (i) 80:1 procedure (i) 80:1 procedure (i) 80:1 procedure (i) 80:1 porces (i) 28:2 profession (i) 33:8 produce (i) 40:10,24 65:4 progen (i) 30:9 profile (i) 13:0 profession (i) 33:8 progen (i) 30:9 progen (i) 30:9 profile (i) 14:13 progen (i) 13:10 property (i) 3:10 <td></td> <td>P</td> <td>15,16 30:21,25 40:8,14,17 41:11,</td> <td>probable [11] 10:18 21:25 22:6 32:</td>		P	15,16 30: 21,25 40: 8,14,17 41: 11,	probable [11] 10:18 21:25 22:6 32:
obtains (1) 71:5 obvious [2] 47:8,9 pages (1) 17:14 pale (1) 30:2 paper [6] 52:15 53:12,16 54:13 55: papar [6] 52:15 53:12,16 54:13 55: paragraph [1] 66:15 paragraph [1] 66:16 paragraph [1] 66:15 paragraph [1] 66:15 paragraph [1] 66:15 paragraph [1] 66:16 paragraph [1] 29:1 parking [1] 29:1 parking [1] 29:1 part [5] 20:5 28:22 30:16 69:10 79: old [3] 50:15 64:24 65:8 online [1] 24:21 once [3] 22:2 59:3 76:15 one [3] 21:2 10; 72:2 particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:29 particular [3] 8:15,17 12:29 particular [3] 8:15,17 12:29 particular [3] 8:15,17 12:29 particular [3] 8:15,17 12:379:5 play [1] 78:24 party [1] 75:3 play [1] 78:24 party [1] 75:4 party [1]			16,19,19,21,22,23,24,25 43: 1,12,	9 36:10,19 37:21 43:14 48:23 50:
obtains (1) 71:5 pages (1) 17:14 17 60:17,20 68:3,19 69:3,25 70: probably (4) 21:17 32:4,4 37:19 obvious (2) 47:8,9 paper (6) 52:15 53:12,16 54:13 55: paper (6) 52:15 53:12,16 54:13 55: procedure (1) 80:10 procedure (1) 80:10 office (1) 14:9 9 76:23 paragraph (1) 66:15 produce (3) 40:10,24 65:4 produce (3) 40:10,24 65:4 office (1) 80:22 paragraph (1) 66:15 paragraph (1) 29:1 parking (1) 29:1 parking (1) 29:1 produce (3) 40:10,24 65:4 old (3) 50:15 64:24 65:8 part (5) 20:5 28:22 30:16 69:10 79: pieces (1) 28:8 program (1) 30:9 old (3) 50:15 64:24 65:8 part (1) 76:23 part (1) 76:23 prong (2) 11:13 80:13 oncline (1) 24:21 part (1) 76:23 part (1) 76:23 prong (2) 14:13 oncline (1) 24:21 part (1) 76:23 part (1) 76:23 prong (2) 14:13 oncline (1) 24:21 part (1) 76:23 part (1) 76:32 prong (2) 14:13 oncline (1) 24:21 part (1) 76:23 part (1) 76:32 prong (2) 14:13 oncline (1) 24:24 part (1) 76:32 part (1) 76:32 proper (1) 49:14 oncline (1) 24:24 part (1) 76:32 p			16 44:5 47:21,24 48:2,4,11,12 51:	12 74: 25
obvious [2] 47:8,9 pale [1] 30:2 11 78:5 problem [2] 25:2 54:3 occurred [1] 13:20 paper [6] 52:15 53:12,16 54:13 55: phones [9] 20:7,14 30:15 40:13 procedure [1] 80:1 office [1] 40:9 9 76:23 paragraph [1] 66:15 phones [9] 20:7,14 30:15 40:13 process [9] 10:20 51:18 59:23 office [1] 40:2 paragraph [1] 66:15 paragraph [1] 66:15 produce [3] 40:10,24 65:4 office [2] 42:24 43:1,10,11 parks [1] 29:1 parks [1] 29:1 profession [1] 33:8 old [3] 50:15 64:24 65:8 part [9] 20:5 28:2 30:16 69:10 79: ping [1] 14:9 promise [1] 18:13 old [3] 50:15 64:24 65:8 part [1] 76:23 part [1] 76:23 prong [2] 19:13 80:13 on-line [1] 24:21 part [1] 76:23 particular [9] 81:51,71 71:22 prong [1] 14:13 prong [2] 19:13 80:13 pings [1] 41:13 particular [9] 81:51,71 222 particular [9] 81:51,71 222 particular [9] 81:51,71 227 proper [1] 49:14 part 97:39:31:4:33:7 34:12,14,6,19 particular [9] 65:13 86:3,4 77:20 place [3] 21:5 34:17 40:4 54:6,6 propert/[1] 49:14 party '8 [1] 72:10 passing [2] 4:21 6:13 passing [2] 4:21 6:13 pocket [1] 15:4 pocket [1] 15:4<	obtains [1] 71:5			probably [4] 21:17 32:4.4 37:19
occurred [1] 13:20 paper [6] 52:15 53:12,16 54:13 55: phones [9] 20:7,14 30:15 40:13 procedure [1] 80:1 office [1] 41:9 9 76:23 paragraph [1] 66:15 process [3] 10:20 51:18 59:23 officer [1] 80:22 paragraph [1] 66:15 paragraph [1] 85:5 paragraph [1] 85:5 profession [1] 33:8 Okay [10] 39:21 42:24 43:1,10,11 parking [1] 29:1 parking [1] 29:1 pieces [1] 28:8 program [1] 30:9 older [2] 4:9 75:19 part [5] 20:5 28:22 30:16 69:10 79: ping [1] 14:9 proise [1] 18:13 on-line [1] 24:21 part [1] 76:23 particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:22 part [3] 20:5 28:22 24:4, particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:22 part [3] 20:5 31:4 33:7 34:12,14,16,19 particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:22 particular [3] 8:16 51:3,24 6:2 36:18 part [4] 51:2 68:13 77:23 79:5 part [4] 51:2 68:13 77:23 79:5 placed [2] 37:24 39:5 propert [1] 49:14 part [4] 45:12 68:13, 77:20 part [4] 51:2 68:13, 77:20 part [4] 51:2 68:13, 77:20 part [4] 51:2 68:13, 77:20 part [4] 21:5 73:3 13 one-to-many [1] 44:16 passing [2] 4	obvious [2] 47:8,9	pale [1] 30:2		
office [1] 44:9 9 76:23 paragraph [1] 66:15 process [3] 10:20 51:18 59:23 officer [1] 80:22 paragraph [1] 66:15 process [3] 10:20 51:18 59:23 officer [1] 80:22 paragraph [1] 66:15 process [3] 10:20 51:18 59:23 Okay [10] 39:21 42:24 43:1,10,11 parking [1] 29:1 parking [1] 29:1 process [3] 10:20 51:18 59:23 joid [3] 50:15 64:24 65:8 park [1] 29:1 park [1] 29:1 program [1] 30:9 old [3] 50:15 64:24 65:8 part [1] 76:23 part [1] 76:23 program [1] 30:9 on-line [1] 24:21 part [1] 76:23 part [1] 76:23 promise [1] 18:13 once [3] 22:2 59:3 76:15 particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:22 joing [1] 14:13 prong [2] 19:13 80:13 program [1] 30:14 program [1] 30:14 ja 30:3 37 34:12,14,16,19 jas:4,6,14 51:24 63:4 71:21 78:13, particularity [3] 36:11 38:1 74:21 particularity [3] 36:13 71:23 79:5 ja 14 particularity [4] 50:13 66:3,4 77:20 party [4] 50:13 66:3,4 77:20 party [4] 50:13 66:3,4 77:20 party [4] 50:13 66:3,2 62:13 jone-to-many [1] 44:17 passed [3] 16:8 58:2 62:13 passing [2] 4:21 6:13 passing [2] 4:21 6:13 pocket [1] 78:3 jocket [1] 78	occurred [1] 13:20	paper [6] 52:15 53:12,16 54:13 55:		
officer (1) 80:22 paragraph (1) 66:15 paragraph (1) 66:15 protees (1) 80:20 ± 10:2	office [1] 14:9			-
officers [2] 6:6 25:23 paraphrase [1] 18:5 paraphrase [1] 18:5 profession [1] 33:8 Okay [10] 39:21 42:24 43:1,10,11 parks [1] 29:1 pictures [1] 28:2 profession [1] 33:8 52:23 53:5 55:12,15 71:16 parks [1] 29:1 pictures [1] 28:2 profession [1] 33:8 old [3] 50:15 64:24 65:8 part [5] 20:5 28:22 30:16 69:10 79: 14 pronise [1] 18:13 on-line [1] 24:21 part [5] 20:5 28:22 30:16 69:10 79: part [6] 20:17 12:22 part [6] 20:17 12:22 one [3] 22:2 59:3 76:15 particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:22 one [3] 22:2 59:3 76:15 particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:32 particular [3] 8:15,17 12:22 one [3] 22:2 59:3 76:15 particular [3] 8:15,17 12:32 particular [3] 8:15,17 12:32 particular [3] 8:15,17 12:32 24 13:25 18:1 21:15 23:22 24:4, particular [3] 8:15,17 12:37 9:5 propert [1] 49:14 propert [1] 49:14 14 30:5 31:4 33:7 34:12,14,16,19 particular [3] 4:51 3: 71:23 79:5 plat [1] 12:8 plat [1] 12:8 plat [1] 12:8 plat [1] 12:8 pocket [1] 15:4 property [3] 38:15 51:25 property-based [3] 38:15 51:25 13 passing [2] 4:21 6:13 passing [2] 4:21 6:13 pas				
Okay (10) 39:21 42:24 43:1,10,11 parking (1) 29:1 pictures (1) 26:2 program (1) 30:9 52:23 53:5 55:12,15 71:16 parks (1) 29:1 pictures (1) 28:8 program (1) 30:9 old (3) 50:15 64:24 65:8 part (5) 20:2 52:22 30:16 69:10 79: 14 pinged (2) 14:7,8 prong (2) 19:13 80:13 once (3) 22:2 59:3 76:15 particular (3) 8:15,17 12:22 particular (3) 8:15,17 12:22 particular (3) 8:15,17 12:22 prong (1) 49:14 14 30:5 31:4 33:7 34:12,14,16,19 particular (4) 51:2 68:13 71:23 79:5 parties (4) 51:2 68:13 71:23 79:5 propert (1) 49:14 14 30:5 31:4 33:7 34:12,14,16,19 parties (4) 51:2 68:13 71:23 79:5 parties (4) 51:2 68:13 71:23 79:5 parties (4) 51:2 68:13 71:23 79:5 38:4,6,14 51:24 63:4 71:21 78:13, parties (4) 51:2 68:13 71:23 79:5 parties (4) 51:2 68:13 71:23 79:5 parties (4) 51:2 68:13 71:23 79:5 13 one-to-many (1) 44:17 passed (3) 16:8 58:2 62:13 passing (2) 4:21 6:13 pocket (1) 15:4 property -based (3) 38:15 51:25 14:11 16:16 20: property-based (3) 38:15 51:25 proposing (1) 10:12 proposing (1) 10:12 15:1 20:7 22:2,16 28:24,25 33:6 past (1) 17:25 past (1) 17:25 proposing (1) 10:12 15:1 20:7 22:2,16 28:24,25 33:6 pause (1) 77:25 70:14 71:9			-	
52:23 53:5 55:12,15 71:16 parks [1] 29:1 pileces [1] 26:5 pilog [2] 14:7,8 old [3] 50:15 64:24 65:8 part [5] 20:5 28:22 30:16 69:10 79: pilog [2] 14:7,8 promise [1] 18:13 on-line [1] 24:21 part [1] 76:23 particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:37 particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:37 particular [3] 8:15,17 12:37 particular [4] 5:3,24 6:2 36:18 pilog [1] 17:25 proper [1] 49:14 particular [3] 39:6 52:5,6,7,19 53: place [3] 22:15 31:19 72:5 property [3] 39:6 52:5,6,7,19 53: 10,17,20 54:4,11,17,22 55:1,4,7, place [3] 21:5 34:17 40:4 54:6,6 play [1] 72:0 party's [1] 72:10 passing [2] 4:21 6:13 pocket [1] 15:4 proposed [1] 7:13 proposing [1] 10:12			-	-
old [3] 50:15 64:24 65:8 part [5] 20:5 28:22 30:16 69:10 79: ping ed [2] 14:7,8 promise [1] 18:13 on-line [1] 24:21 Parte [1] 76:23 ping ed [2] 14:7,8 prong [2] 19:13 80:13 once [3] 22:2 59:3 76:15 particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:22 ping ed [2] 37:24 39:5 proper [1] 49:14 24 13:25 18:1 21:15 23:22 24:4, particularly [4] 5:3,24 6:2 36:18 particularly [4] 5:3,24 6:2 36:18 particularly [4] 5:3,24 6:2 36:18 14 30:5 31:4 33:7 34:12,14,16,19 parties [4] 51:2 68:13 71:23 79:5 party [4] 50:18 65:3,4 77:20 party [4] 50:18 65:3,4 77:20 place [5] 3:15 34:17 40:4 54:6,6 property [33] 39:6 52:5,6,7,19 53: 13 one-to-many [1] 44:17 passing [2] 4:21 6:13 passing [2] 4:21 6:13 pocket [1] 15:4 property-based [3] 38:15 51:25 15:1 20:7 22:2,16 28:24,25 33:6 past [1] 12:8 passing [2] 4:21 6:13 pocket [1] 15:4 property-based [3] 38:15 51:25 19 22:4 28:16 48:20 61:14 63:16 proposing [1] 10:12 proposing [1] 10:12 proposing [1] 10:12 10:17 22:2,16 28:24,25 33:6 past [1] 77:25 70:14 71:9 75:15 78:13 proposing [1] 10:12				
older [2] 4:9 75:19 14 pinged [2] 4:7,30 pronuse [3] 16:15 on-line [1] 24:21 Parte [1] 76:23 pinged [2] 4:113 prong [2] 19:13 80:13 once [3] 22:2 59:3 76:15 particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:22 one [28] 7:8 9:3,6,16,16 11:10 12: particular [3] 8:15,17 12:22 particular [4] 5:3,24 6:2 36:18 place [3] 22:15 31:19 72:5 proper [1] 49:14 14 30:5 31:4 33:7 34:12,14,16,19 particularly [4] 50:18 65:3,4 77:20 party [4] 50:18 65:3,4 77:20 party [4] 50:18 65:3,4 77:20 party [4] 50:18 65:3,4 77:20 38:4,6,14 51:24 63:4 71:21 78:13, 13 party [4] 50:18 65:2 62:13 party [4] 50:18 65:2 62:13 pocket [1] 15:4 pooperty [3] 39:6 52:5,6,7,19 53: noe-to-many [1] 44:17 passing [2] 4:21 6:13 passing [2] 4:21 6:13 pocket [1] 15:4 property-based [3] 38:15 51:25 noly [15] 5:6,7 7:15 9:3 11:12 14:5 passively [1] 15:4 past [1] 12:8 past [1] 17:25 pocket [1] 27:22 point [14] 8:5 13:1 14:11 16:16 20: proposing [1] 10:12 noly [15] 78:8 pause [1] 77:25 pause [1] 77:25 point [14] 8:5 13:1 78:13 proposing [1] 10:12		-		-
on-line [1] 24:21 once [3] 22:2 59:3 76:15 one [28] 7:8 9:3,6,16,16 11:10 12: 24 13:25 18:1 21:15 23:22 24:4, 14 30:5 31:4 33:7 34:12,14,16,19 38:4,6,14 51:24 63:4 71:21 78:13, 13Parte [1] 76:23 particularity [3] 36:11 38:1 74:21 particularly [4] 5:3,24 6:2 36:18 particularly [4] 5:3,24 6:2 36:18 party [4] 50:18 65:3,4 77:20 party's [1] 72:10 party's [1] 72:10 party's [1] 72:10 party's [1] 72:10 passed [3] 16:8 58:2 62:13 passing [2] 4:21 6:13 passing [2] 4:21 6:13 <b< td=""><td></td><td></td><td>pinged [2] 14:7,8</td><td>promise [1] 18:13</td></b<>			pinged [2] 14:7,8	promise [1] 18:13
once [3] 22:2 59:3 76:15 particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:22 24 13:25 18:1 21:15 23:22 24:4, particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:22 24 13:25 18:1 21:15 23:22 24:4, particular [3] 8:15,17 12:37 particular [3] 8:15,17 12:22 particular [3] 8:15,17 12:22 38:4,6,14 51:24 63:4 71:21 78:13, party [4] 50:18 65:3,4 77:20 party [4] 50:18 65:3,4 77:20 party [4] 50:18 65:3,4 77:20 13 party's [1] 72:10 passed [3] 16:8 58:2 62:13 passing [2] 4:21 6:13 pocket [1] 15:4 pone-to-one [1] 44:16 passing [2] 4:21 6:13 passing [2] 4:21 6:13 pockets [1] 27:22 point [14] 8:5 13:1 14:11 16:16 20: proposed [1] 7:13 proposing [1] 10:12 past [1] 12:8 past [1] 17:25 past [1] 77:25 point [14] 8:5 13:1 78:13 proposing [1] 10:12			pings [1] 41:13	prong [2] 19:13 80:13
once [3] 22:2 59:3 76:15 particular [3] 8:15,17 12:22 one [28] 7:8 9:3,6,16,16 11:10 12: particularity [3] 36:11 38:1 74:21 24 13:25 18:1 21:15 23:22 24:4, particularly [4] 5:3,24 6:2 36:18 14 30:5 31:4 33:7 34:12,14,16,19 particularly [4] 5:3,24 6:2 36:18 38:4,6,14 51:24 63:4 71:21 78:13, party [4] 50:18 65:3,4 77:20 party's [1] 72:10 party's [1] 72:10 party's [1] 72:10 passed [3] 16:8 58:2 62:13 passing [2] 4:21 6:13 passing [2] 4:21 6:13 passing [2] 4:21 6:13 passing [2] 4:21 6:13 pastively [1] 15:4 pastively [1] 15:4 past [1] 12:8 past [1] 12:8 past [1] 77:25 past [1] 77:25				
one [28] 7:8 9:3,6,16,16 11:10 12: particularity [3] 36:11 38:1 74:21 placed [2] 37:24 39:5 properly [1] 75:3 24 13:25 18:1 21:15 23:22 24:4, particularity [4] 5:3,24 6:2 36:18 placed [2] 37:24 39:5 properly [1] 75:3 14 30:5 31:4 33:7 34:12,14,16,19 parties [4] 51:2 68:13 71:23 79:5 party [4] 50:18 65:3,4 77:20 plat [1] 42:25 play [1] 78:24 13 party [4] 50:18 65:3,4 77:20 party's [1] 72:10 passed [3] 16:8 58:2 62:13 plugged [1] 45:3 71:17 73:7,17 78:12 79:2,3,4,11 pocket [1] 15:4 passing [2] 4:21 6:13 passing [2] 4:21 6:13 pockets [1] 27:22 pockets [1] 27:22 pockets [1] 77:25 proposed [1] 71:3 15:1 20:7 22:2,16 28:24,25 33:6 past [1] 12:8 past [1] 77:25 19 22:4 28:16 48:20 61:14 63:16 proposing [1] 10:12 90:2:4 28:16 48:20 61:14 63:16 proposing [1] 10:12 proposing [1] 10:12 proposing [1] 10:12	once [3] 22:2 59:3 76:15			
24 13:25 18:1 21:15 23:22 24:4, 14 30:5 31:4 33:7 34:12,14,16,19 38:4,6,14 51:24 63:4 71:21 78:13, 13 particularly [4] 5:3,24 6:2 36:18 parties [4] 51:2 68:13 71:23 79:5 party [4] 50:18 65:3,4 77:20 party's [1] 72:10 passed [3] 16:8 58:2 62:13 one-to-one [1] 44:17 one-to-one [1] 44:16 only [15] 5:6,7 7:15 9:3 11:12 14:5 15:1 20:7 22:2,16 28:24,25 33:6 34:5 78:8 particularly [4] 5:3,24 6:2 36:18 party [4] 50:3,24 6:2 36:18 party [4] 50:18 65:3,4 77:20 party [4] 50:18 65:3,4 77:20 pasty [4] 15:8 65:3,4 77:20 pasty [4] 50:18 65:3,4 77:20 pasty [4] 15:4 pasty [4] 10:12 proposing [4] 10:12 proposing [4] 10:12 proprietary [8] 56:18 59:6 60:16,	one [28] 7:8 9:3,6,16,16 11:10 12:	particularity 3 36:11 38:1 74:21	-	
14 30:5 31:4 33:7 34:12,14,16,19 parties [4] 51:2 68:13 71:23 79:5 play [1] 78:24 10,17,20 54:4,11,17,22 55:1,4,7, 38:4,6,14 51:24 63:4 71:21 78:13, party [4] 50:18 65:3,4 77:20 play [1] 78:24 10,17,20 54:4,11,17,22 55:1,4,7, 13 party's [1] 72:10 passed [3] 16:8 58:2 62:13 play [1] 45:3 71:17 73:7,17 78:12 79:2,3,4,11 one-to-one [1] 44:16 passing [2] 4:21 6:13 pockets [1] 27:22 52:15 only [15] 5:6,7 7:15 9:3 11:12 14:5 past [1] 12:8 past [1] 12:8 past [1] 77:25 34:5 78:8 pause [1] 77:25 70:14 71:9 75:15 78:13 proposing [1] 10:12	24 13:25 18:1 21:15 23:22 24:4.	particularly [4] 5:3,24 6:2 36:18	-	
38:4,6,14 51:24 63:4 71:21 78:13, 13 party [4] 50:18 65:3,4 77:20 party's [1] 72:10 passed [3] 16:8 58:2 62:13 passing [2] 4:21 6:13 passing [2] 4:21 6:				
13 party's [1] 72:10 please [s] 0.15 04.17 40.4 04.00 11, 10, 23 00.10, 12, 15 01.2, 0, 12, 05 11.2, 0, 12, 05 11.2, 0, 12, 05 11.2, 0, 12, 05 11.2, 0, 12, 05 11.2, 0, 12, 05 11.2, 0, 12, 05 11.2, 0, 12, 05 11.2, 0, 12, 05 11.2, 0, 13, 14, 11, 16, 16, 20; 0, 12, 14, 14, 15, 13, 14, 11, 16, 16, 20; 0, 12, 14, 14, 14, 15, 13, 14, 14, 14, 15, 16, 20; 0, 12, 14, 14, 14, 15, 16, 16, 12, 0, 12, 0, 12, 14, 14, 14, 14, 14, 14, 14, 14, 14, 14				
one-to-many [1] 44:17 passed [3] 16:8 58:2 62:13 progged [1] 15:4 property-based [3] 38:15 51:25 one-to-one [1] 44:16 passing [2] 4:21 6:13 pockets [1] 27:22 52:15 only [15] 5:6,7 7:15 9:3 11:12 14:5 passively [1] 15:4 pockets [1] 27:22 52:15 joint [14] 8:5 13:1 14:11 16:16 20: proposed [1] 7:13 past [1] 12:8 past [1] 12:8 point [14] 8:5 13:1 14:11 16:16 20: proposing [1] 10:12 joint [14] 77:25 point [14] 77:25 point [14] 77:25 point [14] 75:15 78:13 proposing [1] 10:12			-	
one-to-one [1] 44:16 passing [2] 4:21 6:13 pockets [1] 27:22 52:15 only [15] 5:6,7 7:15 9:3 11:12 14:5 passively [1] 15:4 pockets [1] 27:22 52:15 15:1 20:7 22:2,16 28:24,25 33:6 past [1] 12:8 past [1] 12:8 post [1] 77:25 post [1] 77:25 34:5 78:8 pase [1] 77:25 70:14 71:9 75:15 78:13 proposing [1] 10:12 proprietary [8] 56:18 59:6 60:16,	-			
only [15] 5:6,7 7:15 9:3 11:12 14:5 passively [1] 15:4 point [14] 8:5 13:1 14:11 16:16 20: proposed [1] 7:13 15:1 20:7 22:2,16 28:24,25 33:6 past [1] 12:8 19 22:4 28:16 48:20 61:14 63:16 proposing [1] 10:12 34:5 78:8 pause [1] 77:25 70:14 71:9 75:15 78:13 proprietary [8] 56:18 59:6 60:16,			-	property-based [3] 38:15 51:25
15:1 20:7 22:2,16 28:24,25 33:6 past [1] 12:8 19 22:4 28:16 48:20 61:14 63:16 proposing [1] 10:12 34:5 78:8 70:14 71:9 75:15 78:13 proprietary [8] 56:18 59:6 60:16,			pockets [1] 27:22	
15:1 20:7 22:2,16 28:24,25 33:6 past [1] 12:8 19 22:4 28:16 48:20 61:14 63:16 proposing [1] 10:12 34:5 78:8 nuse [1] 77:25 70:14 71:9 75:15 78:13 proprietary [8] 56:18 59:6 60:16,	-		point [14] 8:5 13:1 14:11 16:16 20:	proposed [1] 7:13
34:5 78:8 pause [1] 77:25 70:14 71:9 75:15 78:13 proprietary [8] 56:18 59:6 60:16,		-	19 22:4 28:16 48:20 61:14 63:16	
	34 :5 78 :8	pause [1] 77:25		
	l			· · · · · · · · · · · · · · · · · · ·

rationale [1] 12:4	requirement [5] 9:22 30:12 37:22	24:19 29:7 34:6 35:20,22 47:1 50:
reaches [2] 29:16 68:2	38 :2 49 :22	21 52: 14 53: 11 54: 13 55: 2,9 63: 7
reaction [1] 64:17	requirements [1] 36:11	65 :5,9,10,12,13,21 67 :17,19,24 68 :
reactions [1] 33:15	requires [6] 4:8 50:3 51:17 62:23	4 71 :6,8 72 :6,11,15 73 :14 74 :11
	64:10 75:1	
read [4] 18:23 24:21 45:5 60:15		75 :3,24 79 :24,25
real-time [2] 26:4 30:15	requiring [2] 12:1 19:6	searched [1] 24:5
realize [3] 16:17 17:7 23:7	resembles [1] 55:18	searches [2] 13:14,14
really [6] 24:3 48:21 51:25 56:13	reserve [1] 38:11	searching [3] 19:21 49:5 73:18
69 :9 70 :9	reserved [1] 71:10	second [7] 13:25 17:20 28:22 37:6
reason [13] 6:11 16:18 19:13 31:5.	respect [4] 43:23 58:25 61:15 66:	49: 6 77: 13 80: 18
9 32 :22 36 :5 54 :16 55 :13,16 66 :	4	secrets [1] 39:14
24 74 :10 76 :12	Respondent [4] 1:7,21 2:7 40:2	Section [5] 19:10 56:17 59:8 60:6
reasonable [17] 6:21 9:13,16,17,	responsive [1] 37:3	78:14
17 12 :6 16 :2 19 :1,12 23 :9 32 :10	rest [1] 4:13	sector [2] 43:19 48:10
37: 18 38: 16 47: 3 52: 2,3 75: 6	restate [1] 18:11	secure [1] 49:3
reasonableness [3] 36:2 37:1,20	restrooms [1] 43:7	secured [1] 79:8
reasons [3] 28:21 56:9 71:22	result [2] 17:15 54:24	see [8] 6:6,22 8:7,19 11:9 33:12 48:
REBUTTAL [2] 2:8 75:10	retain [1] 40:23	19 64: 23
receive [3] 16:11,11 40:16	retained [1] 17:19	seeing [1] 31:18
receives [1] 37:10	retention [1] 30:24	seek [1] 4:5
recently [1] 63:22	return [2] 22:8 51:21	seem [1] 17:1
recipient [1] 37:2	reveal [1] 4:17	seems [9] 6:7 10:11 11:6,19 16:24
recognition [1] 60:10	revealed [1] 59:10	20:16 26:20 60:4 71:15
recognize [1] 60:9	revealing [2] 3:19 48:9	seizure [1] 65:6
recognized [8] 45:11 49:19 54:17	reverse [1] 79:16	select [1] 37:3
56:10 75:23 76:15 77:10 78:6	review [2] 37:7 65:23	sending [1] 41:12
record [8] 5:5 16:25 20:23 34:7 41:		sense [4] 61:10 65:5,6 70:13
	,	sensible [1] 69:15
12,17 45: 25 47: 25	rights [4] 41:6 49:2 61:8 73:7	
records [41] 4:17,19 5:3,12,19 6:3	Riley [8] 4:10 70:8,14,24 71:5,10	sensitive [19] 4:18,24 5:1,2,9,12,
8:19 10:21 13:24 14:6 16:3 19:2,8,		18 15: 21 24: 18 25: 8,11 31: 17 35:
14 21 :1,11 22 :17 23 :16,18 24 :19	rip [1] 73:2	3,10 49: 20 68: 25 69: 8 77: 7,11
28 :17 30 :13,25 31 :17 32 :11 33 :5,	risk [3] 9:20,20 37:5	sensitivity [5] 16:4 25:15,19 67:3
23 35 :4,6,10,22 37 :3 40 :10,19 43 :	robber [4] 8:4,5,17 21:19	77:5
2 46 :20,22 48 :4 50 :17 77 :12,16	robberies [1] 36:18	sentence [1] 22:2
referred [1] 6:4	robbery [5] 7:8,9 9:3,16,18	serious [2] 15:12 26:7
referring ^[1] 67:13	ROBERTS [20] 3:3 11: 3,17 12: 13	service [5] 17:19 40:15 47:23,24
regarded [1] 47:1		76: 25
	31 :2 34 :12,16 35 :13 39 :23 41 :8	
regardless [5] 5:15 71:17,17 73:7,	64: 14 70: 4,7,14 73: 19,22 74: 3,17	set [5] 9:23,24 12:7 57:19 62:22
8	75 :7 81:1	setting [1] 69:18
regime [1] 57:19	role [1] 34:8	settled [1] 78:8
regulating [1] 61:25	room [2] 14:11 34:4	seven [3] 14:23 27:17 29:9
regulation [1] 30:8	roughly [2] 9:3 39:13	several [3] 75:14 78:18 79:12
rejected [1] 59:23	route [4] 41:20,23,24 46:2	severe [2] 10:24 76:18
related [5] 13:17,24 14:2 30:18 35:	routed [1] 48:3	shall [3] 56:23 57:25 62:12
23	routing [4] 44:20 45:10,13,22	She's [1] 8:2
relatively [2] 30:19 33:19	rule [14] 4:2,5 7:13,19 9:21 10:12	shops [1] 10:8
relevance [1] 28:11		-
	12 :1 14 :17,17 23 :13 25 :5 28 :20	short [7] 6:22 7:9,23 8:11 10:16
relevant [2] 20:5 36:19	77: 23 80 :2	37 :21 51 :13
reliable [1] 50:10	rules [2] 61:18 64:3	Shouldn't 🛛 14:17 19:23 23:23
reliably [1] 78:17	run [2] 17:14 21:16	show [2] 5:19 61:15
reliance [2] 47:10 79:25	S	showing [2] 24:21 74:24
relying [2] 18:3 68:8		shown [1] 17:9
remain [3] 3:25 18:14 77:8	same [11] 13:8,12 29:7 31:11,15	shows [2] 17:9,16
remand [1] 80:9	35 :24 40 :24,25 42 :4 62 :13 63 :24	side [2] 32:3 64:17
remember [1] 22:10	saw [1] 8:4	sign [1] 47:22
reminded [2] 51:25 52:16	saying [12] 13:22 22:25 50:9,17 59:	signal [2] 29:16 30:21
	15 62: 3,7,21 66: 15 69: 5,5,16	
removed [1] 27:15	says [6] 8:4 48:16 51:8 53:17 58:	signals [1] 43:12
reply [2] 7:24 38:4	23 63: 11	significant [2] 19:23 61:7
represents [1] 28:1		significantly [1] 29:22
request [2] 31:16 36:15	scholars' [1] 17:13	signing [1] 70:1
	scholars' [1] 17:13 se [1] 12:2	
request [2] 31:16 36:15 requests [1] 38:3	scholars' [1] 17:13	signing [1] 70:1 similarity [2] 47:8,9
request [2] 31:16 36:15 requests [1] 38:3 require [3] 62:18 73:16 74:24	scholars' [1] 17:13 se [1] 12:2	signing [1] 70:1 similarity [2] 47:8,9 simply [5] 35:11 36:4 41:9 46:14
request [2] 31:16 36:15 requests [1] 38:3	scholars' [1] 17:13 se [1] 12:2 seal [1] 44:24	signing [1] 70:1 similarity [2] 47:8,9

17,19 61:1,10,11

59·25

2 66:8

76.25

44:25 51:10 publicly [2] 6:4,5

pulls [1] 68:3

36:4

punched [1] 16:9

purchase [1] 70:2

purchasing [1] 36:5

purposes [1] 67:24

putting [2] 6:16 38:15

quartering [1] 57:10

queries [2] 24:19 34:6

put [2] 43:10 52:3

qualify [1] 7:9

16 79:18 80:5

quick [1] 38:14

Quon [1] 63:23

radius [1] 29:12

raising [1] 15:12

raised [1] 13:3

range [1] 62:1

rare [1] 27:13

rate [1] 33:24

radically [2] 22:15,19

rapidly [2] 49:11 78:2

rather [2] 14:18 69:18

quilt [1] 18:6

80:10

pure [1] 37:20

purely [1] 66:12

protects [1] 49:2

61:17 62:12 64:5

prosecutor [2] 37:25 80:23

44:13 58:1 76:14,19 77:4 protection [10] 11:6 21:5,8 22:16

protect [5] 26:15 35:10 45:7 57:19

protected [9] 24:10,18 33:21 34:7

45:20 **57:**3,13 **63:**19 **64:**9 **67:**7

protections [5] 18:8,11 49:23 50:

provide [10] 3:7 10:17 16:13 35:9

37:4 41:2 50:12 63:18 64:8 80:17

provided [7] 17:8 18:16 19:7 46:4

provider [10] 14:14 22:23 41:21 45:17,18 46:4,21 48:4 68:8 79:11

providers [4] 17:19 29:14 61:21

public [6] 3:24 23:21 24:17 43:7

purchases [5] 5:5 32:12 33:3,4

Q

auestion [25] 7:16 9:2 11:13 21:3

22:9 28:23 30:6 31:3 33:14 35:16

38:14 43:16 47:6 49:18 51:21 62:

15,16 63:3,10 68:1 69:15 74:4 75:

quite [17] 5:12 8:11 9:23 10:24 14:

25 17:15 18:12 19:12 20:19 21:23

34:22 38:9 44:18 48:6 49:20 79:4

R

questions [2] 35:15 79:15

provides [3] 74:20,21 80:14

provision [2] 18:22 56:23

		t to final Review	
single [4] 7:13 9:10 46:15 77:19	statute [13] 19:7,12 58:8,10,13,22	technical [1] 30:5	traditional [5] 21:8 29:19 71:6 73:
site [13] 3:18 4:7 5:1 8:7 15:7 20:	59: 4,5,11,13,15,17 79: 25	technological [2] 22:12 42:1	12 74: 25
22 44 :6,7 46 :22 48 :11 55 :4 72 :16,	statutes [2] 58:2 80:17	technology [12] 14:24 15:12 27:	traditionally [1] 12:8
16	statutory [3] 19:3 78:13 80:13	11,25 35: 25 40: 5 43: 23 47: 10,14	trailing [1] 27:12
sites [1] 14:6	stayed [1] 5:21	49: 12 78: 2,7	traits [1] 56:13
situation [6] 8:25 13:4 50:6 51:4	steal [1] 52:10	Telecommunications [5] 18:12	transaction [4] 6:13,14 42:19 46:
55: 22 65 :9	step [3] 6:20 27:15 78:4	45 :5 61 :17,21 79 :9	1
situations ^[1] 37:14	Stewart [1] 68:17	telephone [9] 8:19 23:1,3 44:11,	transactions [5] 40:11 41:3 42:6,
six [2] 11:15,22	stick [3] 53:4 54:1,7	12 45 :2 51 :1 61 :25 70 :17	15 70 :20
Sixth [1] 79:16	stick-up [1] 29:4	telephones [1] 45:2	transfer [2] 4:22 6:17
size [2] 15:9 29:13	sticks [2] 79:6,12	teller [1] 8:3	transferred [1] 56:15
skyrocketing [1] 29:17	still [2] 24:17 48:17	tells [1] 73:23	transfers [1] 54:4
small [2] 29:11,12	stole [1] 38:20	term [7] 7:3,10,23 8:12 10:6,25 77:	transit [1] 76:20
smart [2] 33:24 34:2	stolen [1] 52:13	3	treat [4] 31:5,6 56:14 61:1
smartphone [3] 24:23 29:18 34:1	store [1] 29:3	terms [3] 36:2 69:11 74:14	tremendous [1] 26:8
Smith [19] 4 :4 15 :25 18 :5 22 :10,20	Stored [6] 19:5,18 20:4 63:24 64:6	terrorism [1] 32:7	trespatory [1] 47:1
25 :6 35 :3 40 :25 41 :15 42 :3 44 :13	80: 13	test [3] 12:15 67:9,17	troops [1] 57:11
45: 11,23 50: 24 51: 6,7 52: 5 68: 17	straightforward [1] 33:19	testing [1] 66:12	trouble [2] 3:9 33:13
70 :16	stream [2] 4:22 6:16	text [3] 15:2 16:11 64:4	true [8] 29:8 30:13 41:15,15 45:8
snitches [1] 71:25	street [1] 29:2	theory [1] 77:17	62:24 63:1 76:4
snoop [1] 31: 20	strip [2] 57:2,11	there's [25] 11:6 13:19 16:17 18:	trumped [2] 58:8 69:16
snoops [1] 71 :25	strong [3] 17:16 19:15 80:10	22 19:13,15 23:8 26:20 27:2,5,11	trumps [1] 58:13
social [1] 15:5	strongly [2] 17:16 18:12	30:11,12,23,23 32:13 37:23 44:4	trying [4] 12:2 55:21 60:5,6
society [2] 6:23 51:8	struggling [1] 35:2	55: 4 65: 10,22 69: 9,23,25 72: 15	turn [1] 14:14
Society's [1] 46:12	stuff [1] 36:6	therefore [4] 52:14 53:11 55:2 60:	TV [1] 17 :8
Solicitor [1] 1:19	subject [4] 21:12 37:10 57:9 71:12	18	two [9] 12:20 16:1 19:7 33:7 36:17,
somebody [3] 25:10 42:5 46:5	submission [1] 36:20	thermostat [1] 34:2	25 63 :4 78 :5 80 :14
somebody's [1] 42:25	submit [1] 68:21		
		they'll [1] 33:6	type [1] 13:4
someday [1] 14:14	submitted [3] 42:21 81:2,4	They've [1] 50:9	types [3] 9:22 33:22 80:10
someone [3] 6:22 43:2 52:10	subpoena [19] 21:9 25:1 31:12,13,	thief [1] 38:19	typically [1] 26:14
someone's [1] 43:11	15 36 :22,24 37 :9 65 :2 69 :7,18 72 :	thinking [2] 20:20 34:21	U
sometimes [1] 53:25	19,25 73 :6,23 75 :1,15,17 76 :17	thinks [1] 68:22	unadministrable [2] 24:13 34:23
somewhat [1] 66:11	subpoena-like [1] 31:16	third [8] 50:18 51:2,9 68:13 71:23	under [23] 19:9 31:7,7 32:19 35:15,
sorry [4] 7:17,20 34:17 38:14	subpoenas [8] 31:6,7,11 37:1 66:	72 :9 77 :20,24	18 36 :16 38 :23 40 :7 41 :4 47 :3 52 :
sort [5] 28:4 39:4 45:23,24 63:25	7 68:10 73:13 76:8	third-party [16] 11:8 21:11 23:14	15 54 :10 57 :24 63 :4 67 :7 68 :1 72 :
sorts [1] 5:25	subscribes [2] 5:20 40:14	37 :9 41 :4 55 :24,25 63 :5,16 64 :19,	5,12,13 74: 19 79: 2,23
SOTOMAYOR [33] 7 :17,25 8 :9,13,		19 68 :8 69 :7,12 71 :16 73 :9	under-inclusive [1] 24:13
24 13 :5,11 22 :18 41 :7 42 :9,13,23	suggested [2] 9:8 11:15	third-party's [1] 63:10	underlying [1] 61:8
43: 6,15,21,25 44: 1,10,23 48: 14	suggesting [1] 28:2	though [6] 3:6 10:23 23:17 41:9	understand [14] 5:17 11:4,18 12:
49: 1,8,9,18 50: 20,22 61: 20 62: 2,9,		70 :9 72 :22	
14,21 63 :9 76 :21	suggests [1] 23:12	threat [1] 23:11	25 14:7 17:17 33:9 39:8 43:18 49:
Sotomayor's [1] 67:25	ouponvision [2] 00.4 74.00		
	supervision [2] 20:1 74:20	threaten [1] 18:6	21 64 :22 69 :4 78 :20 80 :7
sought [5] 7:7 38:20 54:21 59:25	suppose [7] 7:6 10:7 24:24,25 25:	threaten [1] 18:6 three [2] 11:23 17:12	understanding [7] 27:24 44:19
sought [5] 7:7 38:20 54:21 59:25 74:14			understanding [7] 27:24 44:19 49:25 71:19 73:12 76:2,7
-	suppose [7] 7:6 10:7 24:24,25 25:	three [2] 11:23 17:12	understanding [7] 27:24 44:19 49:25 71:19 73:12 76:2,7 understands [1] 42:20
74 :14	suppose [7] 7:6 10:7 24:24,25 25: 22 26:6 52:17 suppressed [1] 79:23	three [2] 11:23 17:12 three-day [1] 36:17	understanding [7] 27:24 44:19 49:25 71:19 73:12 76:2,7 understands [1] 42:20 understood [1] 19:17
74:14 sounds [1] 70:7 source [1] 39:6	suppose [7] 7:6 10:7 24:24,25 25: 22 26:6 52:17	three [2] 11:23 17:12 three-day [1] 36:17 Three-tenths [1] 20:6 throw [1] 32:23	understanding [7] 27:24 44:19 49:25 71:19 73:12 76:2,7 understands [1] 42:20 understood [1] 19:17 undressing [1] 14:12
74:14 sounds [1] 70:7 source [1] 39:6 spaces [1] 3:25	suppose [7] 7:6 10:7 24:24,25 25: 22 26:6 52:17 suppressed [1] 79:23 SUPREME [4] 1:1,13 11:13 64:25	three [2] 11:23 17:12 three-day [1] 36:17 Three-tenths [1] 20:6 throw [1] 32:23 TIMOTHY [1] 1:3	understanding [7] 27:24 44:19 49:25 71:19 73:12 76:2,7 understands [1] 42:20 understood [1] 19:17 undressing [1] 14:12 UNITED [4] 1:1,6,13 3:5
74:14 sounds [1] 70:7 source [1] 39:6 spaces [1] 3:25 span [2] 12:7 36:17	suppose [7] 7:6 10:7 24:24,25 25: 22 26:6 52:17 suppressed [1] 79:23 SUPREME [4] 1:1,13 11:13 64:25 Surveillance [4] 6:6 26:9 46:24 47:5	three [2] 11:23 17:12 three-day [4] 36:17 Three-tenths [4] 20:6 throw [4] 32:23 TIMOTHY [4] 1:3 today [13] 5:3 14:22 15:1,6 17:5,22	understanding [7] 27:24 44:19 49:25 71:19 73:12 76:2,7 understands [1] 42:20 understood [1] 19:17 undressing [1] 14:12 UNITED [4] 1:1,6,13 3:5 unless [1] 13:19
74:14 sounds [1] 70:7 source [1] 39:6 spaces [1] 3:25 span [2] 12:7 36:17 special [3] 23:11 50:6 51:17	suppose [7] 7:6 10:7 24:24,25 25: 22 26:6 52:17 suppressed [1] 79:23 SUPREME [4] 1:1,13 11:13 64:25 Surveillance [4] 6:6 26:9 46:24 47:5 survey [2] 17:15 48:15	three [2] 11:23 17:12 three-day [4] 36:17 Three-tenths [4] 20:6 throw [4] 32:23 TIMOTHY [4] 1:3 today [13] 5:3 14:22 15:1,6 17:5,22 19:18 20:10 22:13 27:16 31:5 43:	understanding [7] 27:24 44:19 49:25 71:19 73:12 76:2,7 understands [1] 42:20 understood [1] 19:17 undressing [1] 14:12 UNITED [4] 1:1,6,13 3:5
74:14 sounds [1] 70:7 source [1] 39:6 spaces [1] 3:25 span [2] 12:7 36:17 special [3] 23:11 50:6 51:17 specifically [1] 68:16	suppose [7] 7:6 10:7 24:24,25 25: 22 26:6 52:17 suppressed [1] 79:23 SUPREME [4] 1:1,13 11:13 64:25 Surveillance [4] 6:6 26:9 46:24 47:5 survey [2] 17:15 48:15 surveys [1] 49:13	three [2] 11:23 17:12 three-day [1] 36:17 Three-tenths [1] 20:6 throw [1] 32:23 TIMOTHY [1] 1:3 today [13] 5:3 14:22 15:1,6 17:5,22 19:18 20:10 22:13 27:16 31:5 43: 21 78:24	understanding [7] 27:24 44:19 49:25 71:19 73:12 76:2,7 understands [1] 42:20 understood [1] 19:17 undressing [1] 14:12 UNITED [4] 1:1,6,13 3:5 unless [1] 13:19
74:14 sounds [1] 70:7 source [1] 39:6 spaces [1] 3:25 span [2] 12:7 36:17 special [3] 23:11 50:6 51:17 specifically [1] 68:16 split [1] 79:6	suppose [7] 7:6 10:7 24:24,25 25: 22 26:6 52:17 suppressed [1] 79:23 SUPREME [4] 1:1,13 11:13 64:25 Surveillance [4] 6:6 26:9 46:24 47:5 survey [2] 17:15 48:15 surveys [1] 49:13 suspect [2] 34:19 47:5	three [2] 11:23 17:12 three-day [1] 36:17 Three-tenths [1] 20:6 throw [1] 32:23 TIMOTHY [1] 1:3 today [13] 5:3 14:22 15:1,6 17:5,22 19:18 20:10 22:13 27:16 31:5 43: 21 78:24 together [1] 29:20	understanding [7] 27:24 44:19 49:25 71:19 73:12 76:2,7 understands [1] 42:20 understood [1] 19:17 undressing [1] 14:12 UNITED [4] 1:1,6,13 3:5 unless [1] 13:19 Unlike [4] 16:7 36:22 76:22 80:19
74:14 sounds [1] 70:7 source [1] 39:6 spaces [1] 3:25 span [2] 12:7 36:17 special [3] 23:11 50:6 51:17 specifically [1] 68:16 split [1] 79:6 squarely [1] 25:5	suppose [7] 7:6 10:7 24:24,25 25: 22 26:6 52:17 suppressed [1] 79:23 SUPREME [4] 1:1,13 11:13 64:25 Surveillance [4] 6:6 26:9 46:24 47:5 survey [2] 17:15 48:15 surveys [1] 49:13 suspect [2] 34:19 47:5 suspicion [1] 37:19	three [2] 11:23 17:12 three-day [1] 36:17 Three-tenths [1] 20:6 throw [1] 32:23 TIMOTHY [1] 1:3 today [13] 5:3 14:22 15:1,6 17:5,22 19:18 20:10 22:13 27:16 31:5 43: 21 78:24 together [1] 29:20 tone [1] 16:10	understanding [7] 27:24 44:19 49:25 71:19 73:12 76:2,7 understands [1] 42:20 understood [1] 19:17 undressing [1] 14:12 UNITED [4] 1:1,6,13 3:5 unless [1] 13:19 Unlike [4] 16:7 36:22 76:22 80:19 unlikely [2] 26:3,4
74:14 sounds [1] 70:7 source [1] 39:6 spaces [1] 3:25 span [2] 12:7 36:17 special [3] 23:11 50:6 51:17 specifically [1] 68:16 split [1] 79:6 squarely [1] 25:5 stand [2] 73:13 76:18	suppose [7] 7:6 10:7 24:24,25 25: 22 26:6 52:17 suppressed [4] 79:23 SUPREME [4] 1:1,13 11:13 64:25 Surveillance [4] 6:6 26:9 46:24 47:5 survey [2] 17:15 48:15 survey [2] 17:15 48:15 surveys [1] 49:13 suspect [2] 34:19 47:5 suspicion [1] 37:19 sweep [1] 14:4	three [2] 11:23 17:12 three-day [1] 36:17 Three-tenths [1] 20:6 throw [1] 32:23 TIMOTHY [1] 1:3 today [13] 5:3 14:22 15:1,6 17:5,22 19:18 20:10 22:13 27:16 31:5 43: 21 78:24 together [1] 29:20 tone [1] 16:10 tort [1] 39:4	understanding [7] 27:24 44:19 49:25 71:19 73:12 76:2,7 understands [1] 42:20 understood [1] 19:17 undressing [1] 14:12 UNITED [4] 1:1,6,13 3:5 unless [1] 13:19 Unlike [4] 16:7 36:22 76:22 80:19 unlikely [2] 26:3,4 unsworn [1] 80:22
74:14 sounds [1] 70:7 source [1] 39:6 spaces [1] 3:25 span [2] 12:7 36:17 special [3] 23:11 50:6 51:17 specifically [1] 68:16 split [1] 79:6 squarely [1] 25:5 stand [2] 73:13 76:18 standard [8] 16:23 31:12,15 37:16,	suppose [7] 7:6 10:7 24:24,25 25: 22 26:6 52:17 suppressed [4] 79:23 SUPREME [4] 1:1,13 11:13 64:25 Surveillance [4] 6:6 26:9 46:24 47:5 survey [2] 17:15 48:15 survey [2] 17:15 48:15 suspect [2] 34:19 47:5 suspicion [4] 37:19 sweep [4] 14:4 sweeping [4] 13:6	three [2] 11:23 17:12 three-day [1] 36:17 Three-tenths [1] 20:6 throw [1] 32:23 TIMOTHY [1] 1:3 today [13] 5:3 14:22 15:1,6 17:5,22 19:18 20:10 22:13 27:16 31:5 43: 21 78:24 together [1] 29:20 tone [1] 16:10 tort [1] 39:4 totally [1] 34:8	understanding [7] 27:24 44:19 49:25 71:19 73:12 76:2,7 understands [1] 42:20 understood [1] 19:17 undressing [1] 14:12 UNITED [4] 1:1,6,13 3:5 unless [1] 13:19 Unlike [4] 16:7 36:22 76:22 80:19 unlikely [2] 26:3,4 unsworn [1] 80:22 up [10] 17:5,5 18:7 47:23 51:22 57:
74:14 sounds [1] 70:7 source [1] 39:6 spaces [1] 3:25 span [2] 12:7 36:17 special [3] 23:11 50:6 51:17 specifically [1] 68:16 split [1] 79:6 squarely [1] 25:5 stand [2] 73:13 76:18 standard [8] 16:23 31:12,15 37:16, 19 50:14,15,16	suppose [7] 7:6 10:7 24:24,25 25: 22 26:6 52:17 suppressed [4] 79:23 SUPREME [4] 1:1,13 11:13 64:25 Surveillance [4] 6:6 26:9 46:24 47:5 survey [2] 17:15 48:15 survey [2] 17:15 48:15 suspect [2] 34:19 47:5 suspicion [4] 37:19 sweep [4] 14:4 sweeping [4] 13:6 sweet [4] 59:21	three [2] 11:23 17:12 three-day [4] 36:17 Three-tenths [4] 20:6 throw [4] 32:23 TIMOTHY [4] 1:3 today [13] 5:3 14:22 15:1,6 17:5,22 19:18 20:10 22:13 27:16 31:5 43: 21 78:24 together [4] 29:20 tone [4] 16:10 tort [4] 39:4 totally [4] 34:8 touch [6] 16:10 21:8 23:19,23 24:2	understanding [7] 27:24 44:19 49:25 71:19 73:12 76:2,7 understands [1] 42:20 understood [1] 19:17 undressing [1] 14:12 UNITED [4] 1:1,6,13 3:5 unless [1] 13:19 Unlike [4] 16:7 36:22 76:22 80:19 unlikely [2] 26:3,4 unsworn [1] 80:22 up [10] 17:5,5 18:7 47:23 51:22 57: 19 69:18 70:1,24 79:6
74:14 sounds [1] 70:7 source [1] 39:6 spaces [1] 3:25 span [2] 12:7 36:17 special [3] 23:11 50:6 51:17 specifically [1] 68:16 split [1] 79:6 squarely [1] 25:5 stand [2] 73:13 76:18 standard [8] 16:23 31:12,15 37:16, 19 50:14,15,16 standards [1] 65:11	suppose [7] 7:6 10:7 24:24,25 25: 22 26:6 52:17 suppressed [4] 79:23 SUPREME [4] 1:1,13 11:13 64:25 Surveillance [4] 6:6 26:9 46:24 47:5 survey [2] 17:15 48:15 survey [2] 17:15 48:15 suspect [2] 34:19 47:5 suspicion [4] 37:19 sweep [4] 14:4 sweeping [4] 13:6 sweet [4] 59:21 sworn [2] 37:23 50:11	three [2] 11:23 17:12 three-day [4] 36:17 Three-tenths [4] 20:6 throw [4] 32:23 TIMOTHY [4] 1:3 today [13] 5:3 14:22 15:1,6 17:5,22 19:18 20:10 22:13 27:16 31:5 43: 21 78:24 together [1] 29:20 tone [4] 16:10 tort [4] 39:4 totally [4] 34:8 touch [6] 16:10 21:8 23:19,23 24:2 37:20	understanding [7] 27:24 44:19 49:25 71:19 73:12 76:2,7 understands [1] 42:20 understood [1] 19:17 undressing [1] 14:12 UNITED [4] 1:1,6,13 3:5 unless [1] 13:19 Unlike [4] 16:7 36:22 76:22 80:19 unlikely [2] 26:3,4 unsworn [1] 80:22 up [10] 17:5,5 18:7 47:23 51:22 57: 19 69:18 70:1,24 79:6 urban [1] 29:20
74:14 sounds [1] 70:7 source [1] 39:6 spaces [1] 3:25 span [2] 12:7 36:17 special [3] 23:11 50:6 51:17 specifically [1] 68:16 split [1] 79:6 squarely [1] 25:5 stand [2] 73:13 76:18 standard [8] 16:23 31:12,15 37:16, 19 50:14,15,16 standards [1] 65:11 start [1] 32:11	suppose [7] 7:6 10:7 24:24,25 25: 22 26:6 52:17 suppressed [4] 79:23 SUPREME [4] 1:1,13 11:13 64:25 Surveillance [4] 6:6 26:9 46:24 47:5 survey [2] 17:15 48:15 survey [2] 17:15 48:15 suspect [2] 34:19 47:5 suspicion [4] 37:19 sweep [1] 14:4 sweeping [1] 13:6 sweet [1] 59:21 sworn [2] 37:23 50:11 system [1] 30:17	three [2] 11:23 17:12 three-day [4] 36:17 Three-tenths [4] 20:6 throw [4] 32:23 TIMOTHY [4] 1:3 today [13] 5:3 14:22 15:1,6 17:5,22 19:18 20:10 22:13 27:16 31:5 43: 21 78:24 together [4] 29:20 tone [4] 16:10 tort [4] 39:4 totally [4] 34:8 touch [6] 16:10 21:8 23:19,23 24:2 37:20 tower [5] 8:2,6,14 13:4 47:25	understanding [7] 27:24 44:19 49:25 71:19 73:12 76:2,7 understands [1] 42:20 understood [1] 19:17 undressing [1] 14:12 UNITED [4] 1:1,6,13 3:5 unless [1] 13:19 Unlike [4] 16:7 36:22 76:22 80:19 unlikely [2] 26:3,4 unsworn [1] 80:22 up [10] 17:5,5 18:7 47:23 51:22 57: 19 69:18 70:1,24 79:6 urban [1] 29:20 urgent [1] 23:10
74:14 sounds [1] 70:7 source [1] 39:6 spaces [1] 3:25 span [2] 12:7 36:17 special [3] 23:11 50:6 51:17 specifically [1] 68:16 split [1] 79:6 squarely [1] 25:5 stand [2] 73:13 76:18 standard [8] 16:23 31:12,15 37:16, 19 50:14,15,16 standards [1] 65:11 start [1] 32:11 started [1] 23:12	suppose [7] 7:6 10:7 24:24,25 25: 22 26:6 52:17 suppressed [1] 79:23 SUPREME [4] 1:1,13 11:13 64:25 Surveillance [4] 6:6 26:9 46:24 47:5 survey [2] 17:15 48:15 survey [2] 17:15 48:15 suppect [2] 34:19 47:5 suspicion [1] 37:19 sweep [1] 14:4 sweeping [1] 13:6 sweet [1] 59:21 sworn [2] 37:23 50:11 system [1] 30:17 systems [1] 40:12	three [2] 11:23 17:12 three-day [1] 36:17 Three-tenths [1] 20:6 throw [1] 32:23 TIMOTHY [1] 1:3 today [13] 5:3 14:22 15:1,6 17:5,22 19:18 20:10 22:13 27:16 31:5 43: 21 78:24 together [1] 29:20 tone [1] 16:10 tort [1] 39:4 totally [1] 34:8 touch [6] 16:10 21:8 23:19,23 24:2 37:20 tower [5] 8:2,6,14 13:4 47:25 towers [6] 16:21 20:9 29:17,19 40:	understanding [7] 27:24 44:19 49:25 71:19 73:12 76:2,7 understands [1] 42:20 understood [1] 19:17 undressing [1] 14:12 UNITED [4] 1:1,6,13 3:5 unless [1] 13:19 Unlike [4] 16:7 36:22 76:22 80:19 unlikely [2] 26:3,4 unsworn [1] 80:22 up [10] 17:5,5 18:7 47:23 51:22 57: 19 69:18 70:1,24 79:6 urban [1] 29:20 urgent [1] 23:10 urine [2] 67:17,21
74:14 sounds [1] 70:7 source [1] 39:6 spaces [1] 3:25 span [2] 12:7 36:17 special [3] 23:11 50:6 51:17 specifically [1] 68:16 split [1] 79:6 squarely [1] 25:5 stand [2] 73:13 76:18 standard [8] 16:23 31:12,15 37:16, 19 50:14,15,16 standards [1] 65:11 start [1] 32:11 started [1] 23:12 starts [1] 31:19	suppose [7] 7:6 10:7 24:24,25 25: 22 26:6 52:17 suppressed [1] 79:23 SUPREME [4] 1:1,13 11:13 64:25 Surveillance [4] 6:6 26:9 46:24 47:5 survey [2] 17:15 48:15 survey [2] 17:15 48:15 suspect [2] 34:19 47:5 suspicion [1] 37:19 sweep [1] 14:4 sweeping [1] 13:6 sweet [1] 59:21 sworn [2] 37:23 50:11 system [1] 30:17	three [2] 11:23 17:12 three-day [1] 36:17 Three-tenths [1] 20:6 throw [1] 32:23 TIMOTHY [1] 1:3 today [13] 5:3 14:22 15:1,6 17:5,22 19:18 20:10 22:13 27:16 31:5 43: 21 78:24 together [1] 29:20 tone [1] 16:10 tort [1] 39:4 totally [1] 34:8 touch [6] 16:10 21:8 23:19,23 24:2 37:20 tower [5] 8:2,6,14 13:4 47:25 towers [6] 16:21 20:9 29:17,19 40: 16 69:19	understanding [7] 27:24 44:19 49:25 71:19 73:12 76:2,7 understands [1] 42:20 understood [1] 19:17 undressing [1] 14:12 UNITED [4] 1:1,6,13 3:5 unless [1] 13:19 Unlike [4] 16:7 36:22 76:22 80:19 unlikely [2] 26:3,4 unsworn [1] 80:22 up [10] 17:5,5 18:7 47:23 51:22 57: 19 69:18 70:1,24 79:6 urban [1] 29:20 urgent [1] 23:10 urine [2] 67:17,21 usage [1] 29:18
74:14 sounds [1] 70:7 source [1] 39:6 spaces [1] 3:25 span [2] 12:7 36:17 special [3] 23:11 50:6 51:17 specifically [1] 68:16 split [1] 79:6 squarely [1] 25:5 stand [2] 73:13 76:18 standard [8] 16:23 31:12,15 37:16, 19 50:14,15,16 standards [1] 65:11 start [1] 32:11 started [1] 23:12 starts [1] 31:19 state [10] 27:24 33:23 38:17,23 39:	suppose [7] 7:6 10:7 24:24,25 25: 22 26:6 52:17 suppressed [1] 79:23 SUPREME [4] 1:1,13 11:13 64:25 Surveillance [4] 6:6 26:9 46:24 47:5 survey [2] 17:15 48:15 survey [2] 17:15 48:15 suppect [2] 34:19 47:5 suspicion [1] 37:19 sweep [1] 14:4 sweeping [1] 13:6 sweet [1] 59:21 sworn [2] 37:23 50:11 system [1] 30:17 systems [1] 40:12	three [2] 11:23 17:12 three-day [1] 36:17 Three-tenths [1] 20:6 throw [1] 32:23 TIMOTHY [1] 1:3 today [13] 5:3 14:22 15:1,6 17:5,22 19:18 20:10 22:13 27:16 31:5 43: 21 78:24 together [1] 29:20 tone [1] 16:10 tort [1] 39:4 totally [1] 34:8 touch [6] 16:10 21:8 23:19,23 24:2 37:20 tower [5] 8:2,6,14 13:4 47:25 towers [6] 16:21 20:9 29:17,19 40: 16 69:19 track [4] 23:3 24:6 27:16 30:15	understanding [7] 27:24 44:19 49:25 71:19 73:12 76:2,7 understands [1] 42:20 understood [1] 19:17 undressing [1] 14:12 UNITED [4] 1:1,6,13 3:5 unless [1] 13:19 Unlike [4] 16:7 36:22 76:22 80:19 unlikely [2] 26:3,4 unsworn [1] 80:22 up [10] 17:5,5 18:7 47:23 51:22 57: 19 69:18 70:1,24 79:6 urban [1] 29:20 urgent [1] 23:10 urine [2] 67:17,21 usage [1] 29:18 useful [2] 28:12,13
74:14 sounds [1] 70:7 source [1] 39:6 spaces [1] 3:25 span [2] 12:7 36:17 special [3] 23:11 50:6 51:17 specifically [1] 68:16 split [1] 79:6 squarely [1] 25:5 stand [2] 73:13 76:18 standard [8] 16:23 31:12,15 37:16, 19 50:14,15,16 standards [1] 65:11 start [1] 32:11 started [1] 23:12 starts [1] 31:19 state [10] 27:24 33:23 38:17,23 39: 7,10,12,12 63:17 78:24	suppose [7] 7:6 10:7 24:24,25 25: 22 26:6 52:17 suppressed [4] 79:23 SUPREME [4] 1:1,13 11:13 64:25 Surveillance [4] 6:6 26:9 46:24 47:5 survey [2] 17:15 48:15 survey [2] 17:15 48:15 suspect [2] 34:19 47:5 suspicion [4] 37:19 sweep [1] 14:4 sweeping [1] 13:6 sweet [1] 59:21 sworn [2] 37:23 50:11 system [1] 30:17 systems [1] 40:12 T	three [2] 11:23 17:12 three-day [1] 36:17 Three-tenths [1] 20:6 throw [1] 32:23 TIMOTHY [1] 1:3 today [13] 5:3 14:22 15:1,6 17:5,22 19:18 20:10 22:13 27:16 31:5 43: 21 78:24 together [1] 29:20 tone [1] 16:10 tort [1] 39:4 totally [1] 34:8 touch [6] 16:10 21:8 23:19,23 24:2 37:20 tower [5] 8:2,6,14 13:4 47:25 towers [6] 16:21 20:9 29:17,19 40: 16 69:19 track [4] 23:3 24:6 27:16 30:15 tracked [2] 6:25 28:25	understanding [7] 27:24 44:19 49:25 71:19 73:12 76:2,7 understands [1] 42:20 understood [1] 19:17 undressing [1] 14:12 UNITED [4] 1:1,6,13 3:5 unless [1] 13:19 Unlike [4] 16:7 36:22 76:22 80:19 unlikely [2] 26:3,4 unsworn [1] 80:22 up [10] 17:5,5 18:7 47:23 51:22 57: 19 69:18 70:1,24 79:6 urban [1] 29:20 urgent [1] 23:10 urine [2] 67:17,21 usage [1] 29:18 useful [2] 28:12,13 users [1] 29:18
74:14 sounds (1) 70:7 source (1) 39:6 spaces (1) 3:25 span (2) 12:7 36:17 special (3) 23:11 50:6 51:17 specifically (1) 68:16 split (1) 79:6 squarely (1) 25:5 stand (2) 73:13 76:18 standard (8) 16:23 31:12,15 37:16, 19 50:14,15,16 standards (1) 65:11 start (1) 32:11 started (1) 23:12 starts (1) 31:19 state (10) 27:24 33:23 38:17,23 39: 7,10,12,12 63:17 78:24 stated (1) 21:24	suppose [7] 7:6 10:7 24:24,25 25: 22 26:6 52:17 suppressed [4] 79:23 SUPREME [4] 1:1,13 11:13 64:25 Surveillance [4] 6:6 26:9 46:24 47:5 survey [2] 17:15 48:15 survey [2] 17:15 48:15 suspect [2] 34:19 47:5 suspicion [4] 37:19 sweep [1] 14:4 sweeping [1] 13:6 sweet [1] 59:21 sworn [2] 37:23 50:11 system [1] 30:17 systems [1] 40:12 T-Mobile [1] 52:11	three [2] 11:23 17:12 three-day [1] 36:17 Three-tenths [1] 20:6 throw [1] 32:23 TIMOTHY [1] 1:3 today [13] 5:3 14:22 15:1,6 17:5,22 19:18 20:10 22:13 27:16 31:5 43: 21 78:24 together [1] 29:20 tone [1] 16:10 tort [1] 39:4 totally [1] 34:8 touch [6] 16:10 21:8 23:19,23 24:2 37:20 tower [5] 8:2,6,14 13:4 47:25 towers [6] 16:21 20:9 29:17,19 40: 16 69:19 track [4] 23:3 24:6 27:16 30:15 tracked [2] 6:25 28:25 tracking [6] 12:22 24:22 27:20 33:	understanding [7] 27:24 44:19 49:25 71:19 73:12 76:2,7 understands [1] 42:20 understood [1] 19:17 undressing [1] 14:12 UNITED [4] 1:1,6,13 3:5 unless [1] 13:19 Unlike [4] 16:7 36:22 76:22 80:19 unlikely [2] 26:3,4 unsworn [1] 80:22 up [10] 17:5,5 18:7 47:23 51:22 57: 19 69:18 70:1,24 79:6 urban [1] 29:20 urgent [1] 23:10 urine [2] 67:17,21 usage [1] 29:18 useful [2] 28:12,13 users [1] 29:18 uses [2] 41:19 42:8
74:14 sounds [1] 70:7 source [1] 39:6 spaces [1] 3:25 span [2] 12:7 36:17 special [3] 23:11 50:6 51:17 specifically [1] 68:16 split [1] 79:6 squarely [1] 25:5 stand [2] 73:13 76:18 standard [8] 16:23 31:12,15 37:16, 19 50:14,15,16 standards [1] 65:11 start [1] 32:11 started [1] 23:12 starts [1] 31:19 state [10] 27:24 33:23 38:17,23 39: 7,10,12,12 63:17 78:24	suppose [7] 7:6 10:7 24:24,25 25: 22 26:6 52:17 suppressed [4] 79:23 SUPREME [4] 1:1,13 11:13 64:25 Surveillance [4] 6:6 26:9 46:24 47:5 survey [2] 17:15 48:15 survey [2] 17:15 48:15 survey [2] 17:15 48:15 suspect [2] 34:19 47:5 suspicion [1] 37:19 sweep [1] 14:4 sweeping [1] 13:6 sweet [1] 59:21 sworn [2] 37:23 50:11 system [1] 30:17 systems [1] 40:12 <u>T</u> -Mobile [1] 52:11 tailing [1] 27:12	three [2] 11:23 17:12 three-day [1] 36:17 Three-tenths [1] 20:6 throw [1] 32:23 TIMOTHY [1] 1:3 today [13] 5:3 14:22 15:1,6 17:5,22 19:18 20:10 22:13 27:16 31:5 43: 21 78:24 together [1] 29:20 tone [1] 16:10 tort [1] 39:4 totally [1] 34:8 touch [6] 16:10 21:8 23:19,23 24:2 37:20 tower [5] 8:2,6,14 13:4 47:25 towers [6] 16:21 20:9 29:17,19 40: 16 69:19 track [4] 23:3 24:6 27:16 30:15 tracked [2] 6:25 28:25	understanding [7] 27:24 44:19 49:25 71:19 73:12 76:2,7 understands [1] 42:20 understood [1] 19:17 undressing [1] 14:12 UNITED [4] 1:1,6,13 3:5 unless [1] 13:19 Unlike [4] 16:7 36:22 76:22 80:19 unlikely [2] 26:3,4 unsworn [1] 80:22 up [10] 17:5,5 18:7 47:23 51:22 57: 19 69:18 70:1,24 79:6 urban [1] 29:20 urgent [1] 23:10 urine [2] 67:17,21 usage [1] 29:18 useful [2] 28:12,13 users [1] 29:18 uses [2] 41:19 42:8 using [5] 27:11 43:12 45:25 70:2

	Official - Subjec
V	white [1] 32:5
V	white-collar [1] 66:6
vague [1] 28:5	whole [4] 12:16 59:18 71:15 74:4
valid [1] 68:14	
value [2] 38:21 52:13	wide [1] 44:8
	wider [1] 10:19
vehicles [1] 26:9	will [25] 3:25 5:5,5,7,8 6:24 17:4,6,
venture [1] 41:10	9 18 :13 19 :25 32 :24 33 :1 34 :7,13
versus [4] 3:5 4:4 65:7 79:24	
view [7] 7:10 22:14 28:10 58:12 74:	36 :11,12 40 :15 42 :21 43 :16 48 :19,
	22 59:9 74:12 60:0
13 75:4 77:21	wind [1] 51:22
village [1] 31:20	wishes [1] 9:9
violate [1] 7:10	within [3] 25:5 28:25 77:19
virtually [1] 35:8	
visited [1] 5:23	without [11] 18:14 23:16 40:13 43:
	14 48 :23 50 :8 51 :3 62 :7 67 :18 72 :
vitiate [2] 45:19 77:21	18,18
voluminous [1] 29:24	witness [1] 22:3
voluntarily [2] 4:20 16:5	witnesses [2] 12:9 40:9
voluntariness [5] 16:7 69:10,22,	
	witnessing [1] 51:11
24 70:1	wondering [1] 39:10
voluntary [2] 4:24 25:7	word [3] 32:5 65:5,6
vulnerable [1] 24:23	words [1] 18:23
NA/	
W	work [3] 36:12 66:16,22
wait [1] 77:25	world [1] 69:15
wanted [5] 22:5 61:15 66:2 72:6,7	worse [1] 25:24
	worth [1] 9:25
war [1] 71:22	writ [4] 72:12,23,25 73:1
warned [1] 68:18	
warrant [23] 4:8 10:18 12:1 19:2,9,	write [2] 33:11 42:6
13 21:18,21 35:16,17,19 36:1,11,	writes [1] 42:20
17,21 37 :14,15 48 :24 50 :8 51 :3,	writing [1] 66:14
	writs [2] 71:20 72:4
13 80: 15,19	
warrantless [1] 3:17	Y
warrants [2] 73:14 80:21	years [4] 14:23 29:9 78:18,25
Washington [2] 1:9,20	
watch [1] 33:25	yield [1] 58:4
	yielded [1] 76:2
watching [2] 47:18,21	yields [1] 58:1
watershed [1] 56:14	York [1] 1:17
way [5] 6:25 7:18 42:24 61:6 76:22	young [1] 43 :3
ways [3] 9:13 42:14 48:8	yourself ^[2] 44:25 75:22
weather [1] 15:5	yoursell 2 44:25 75:22
	Z
web [1] 24:20	
Wednesday [1] 1:10	zero [1] 21:3
week [1] 27:17	zillion [1] 42:14
weeks [1] 11:23	
weigh [1] 36:25	
weight [2] 19:24 21:3	
-	
well-developed [1] 51:6	
WESSLER [64] 1:17 2:3,9 3:11,12,	
14 4: 5,16 5: 10 6: 10 7: 12,20 8: 9,	
22 9 :7,19 10 :10,14 11 :12,24 13 :2	
14 :21 15 :11,25 17 :12 18 :21 20 :3,	
15,18 21 :6,22 24 :8 25 :4,13,17 26 :	
1,12 27: 4,8,23 28: 15 30: 4,11 31: 8	
33 :16 34 :13 35 :1 36 :9 37 :16 38 :	
13,25 39:4,12,16,19,22 75:9,10,12	
76: 10 78: 23 79: 21 80: 3,8	
· · · · · · · · · · · · · · · · · · ·	
whatever [5] 8:21 9:21 11:23 36:4	
41 :13	
whereabouts [1] 6:5	
whereas [1] 72:14	
Whereupon [1] 81:3	
- · ·	
wherever [1] 33:4	
whether [9] 16:4,16 17:4 22:5 35:	
16,17 69:9 71:11 74:4	