SUPREME COURT OF THE UNITED STATES

IN THE SUPREME COURT OF THE	UNITED STATES
	_
FOOD AND DRUG ADMINISTRATION,)
Petitioner,)
v.) No. 23-1038
WAGES AND WHITE LION INVESTMENTS,)
L.L.C., d/b/a TRITON DISTRIBUTION,)
ET AL.,)
Respondents.)

Pages: 1 through 95

Place: Washington, D.C.

Date: December 2, 2024

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	
3	FOOD AND DRUG ADMINISTRATION,)
4	Petitioner,)
5	v.) No. 23-1038
6	WAGES AND WHITE LION INVESTMENTS,)
7	L.L.C., d/b/a TRITON DISTRIBUTION,)
8	ET AL.,
9	Respondents.)
10	
11	
12	Washington, D.C.
13	Monday, December 2, 2024
14	
15	The above-entitled matter came on for
16	oral argument before the Supreme Court of the
17	United States at 10:03 a.m.
18	
19	APPEARANCES:
20	CURTIS E. GANNON, Deputy Solicitor General, Department
21	of Justice, Washington, D.C.; on behalf of the
22	Petitioner.
23	ERIC N. HEYER, ESQUIRE, Washington, D.C.; on behalf of
24	the Respondents.
25	

1	CONTENTS	
2	ORAL ARGUMENT OF:	PAGE
3	CURTIS E. GANNON, ESQ.	
4	On behalf of the Petitioner	3
5	ORAL ARGUMENT OF:	
6	ERIC N. HEYER, ESQ.	
7	On behalf of the Respondents	56
8	REBUTTAL ARGUMENT OF:	
9	CURTIS E. GANNON, ESQ.	
10	On behalf of the Petitioner	93
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

1	PROCEEDINGS
2	(10:03 a.m.)
3	CHIEF JUSTICE ROBERTS: We will hear
4	argument first this morning in Case 23-1038,
5	Food and Drug Administration versus Wages and
6	White Lion Investments.
7	Mr. Gannon.
8	ORAL ARGUMENT OF CURTIS E. GANNON
9	ON BEHALF OF THE PETITIONER
10	MR. GANNON: Mr. Chief Justice, and
11	may it please the Court:
12	Under the Family Smoking Prevention
13	and Tobacco Control Act, a manufacturer may
14	introduce a new tobacco product only with
15	authorization from the Food and Drug
16	Administration. An applicant must show that the
17	marketing of its product would be appropriate
18	for the protection of the public health, which
19	requires FDA to take into account both the
20	likelihood that existing users of tobacco
21	products will stop using such products and the
22	likelihood that those who do not use tobacco
23	products will start using them if the product is
24	marketed.
25	Respondents' nicotine solutions for

- 1 e-cigarettes are flavored to taste like fruit,
- 2 candy, or various desserts. FDA denied their
- 3 applications, concluding that Respondents failed
- 4 to show that their products have sufficient
- 5 benefits for existing smokers to offset the
- 6 serious risk that the flavors pose to attracting
- 7 youth to the use of tobacco.
- 8 Alone among the courts of appeals, the
- 9 Fifth Circuit found FDA's reasoning to be
- 10 arbitrary and capricious. But each of its five
- 11 rationales was incorrect, and Respondents barely
- 12 defend any of them, instead emphasizing other
- meritless objections that no court has
- 14 countenanced.
- 15 Respondents were not unfairly
- 16 surprised by FDA's denials. They now claim that
- 17 they had no idea they needed to compare their
- 18 flavored products with tobacco-flavored
- 19 e-cigarettes. But their applications drew such
- 20 a comparison. They just did not have sufficient
- 21 scientific evidence to bear out their claim that
- 22 non-tobacco flavors are "crucial to getting
- 23 adult smokers to make the switch."
- Nor did Respondents suffer any
- 25 prejudice from FDA's failure to look at their

- 1 marketing plans. They've identified no features
- 2 that FDA has not already found are insufficient
- 3 to mitigate the heightened risk of youth uptake
- 4 that flavored e-cigarettes pose, making the
- 5 Fifth Circuit's remand to FDA a useless
- 6 formality.
- 7 This Court should reverse the Fifth
- 8 Circuit's outlier decision.
- 9 I welcome the Court's questions.
- 10 JUSTICE THOMAS: Well, in fairness to
- 11 Respondents, I think their argument is that the
- 12 guidance were actually a moving target, that
- either they weren't clear or you changed the --
- 14 the guidance as time went on.
- MR. GANNON: That is their argument,
- 16 Justice Thomas, but I think that the key point
- 17 is that they knew from the statute that they
- 18 needed to be making this comparison about what
- 19 the benefits were with respect to existing
- 20 smokers and weighing that against the potential
- 21 costs with respect to non-smokers and attracting
- 22 youth.
- 23 They knew throughout that FDA was
- 24 concerned about the fact that flavors are
- 25 attractive to youth, and that's the second

- 1 column that was going to be problematic. They
- 2 knew then, therefore, that if that was a
- 3 heightened risk on that side, that they needed
- 4 to show a heightened benefit on the other side.
- 5 And, as I said in my introduction,
- 6 their applications acknowledged that they were
- 7 trying to make this claim. This is clear. If
- 8 you look at their application, they say when
- 9 they're considering the question of evaluating
- 10 the role of flavors with respect to population
- 11 health incomes -- this is their application --
- 12 "relevant questions include the impact of
- 13 flavors on adult smokers who transition or not
- 14 to e-cigarettes." That's at page 355 of the
- 15 Joint Appendix for Triton's application. The
- same thing is on page 448 for Vapetasia's
- 17 application.
- 18 So they were trying to make this
- 19 argument, and they said that the research is in
- 20 its infancy. But their own review of the
- 21 scientific literature said that no conclusions
- 22 can be drawn about the association of
- e-cigarette flavors and smoking cessation. And
- 24 so the data just weren't there when they were
- 25 filing their application in 2020.

_	CHIEF OUSTICE ROBERTS. DO YOU
2	recognize an obligation to tell people what they
3	have to do to comply with your regulation, or do
4	you think it's simply an obligation not to
5	mislead?
6	MR. GANNON: Well, we think that in
7	this context, the statute gave them the the
8	basic calculus that FDA was going to apply. FDA
9	did give guidance saying that this is the way
10	we're thinking about this right now. That was
11	non-binding guidance.
12	We acknowledge that we can't mislead
13	them about that. I don't think they were misled
14	at all. And we we we can't mislead them.
15	We can't change our approach without
16	acknowledging that we're changing our approach
17	and considering potential reliance interests
18	that any applicants might have had in reliance
19	on things that we previously said, but
20	CHIEF JUSTICE ROBERTS: So you you
21	do have to give them notice about how to comply?
22	MR. GANNON: No. We think that we
23	could have we could have given no guidance
24	and FDA would have been applying the statutory
25	criteria here which has both halves of the

- 1 calculus that I already said. It specifically
- 2 says that they have the burden of proof, that
- 3 they need to supply the evidence. It says that
- 4 they have to supply evidence that the -- about
- 5 whether their tobacco product -- this is a quote
- 6 -- "presents less risk than other tobacco
- 7 products." That's at subsection (b)(1)(A) on
- 8 page 5a of our appendix.
- 9 They're supposed to be providing --
- 10 providing scientific data. The statute requires
- 11 that. It says there should be well-controlled
- 12 studies, unless the FDA decides that other
- 13 scientific evidence is actually sufficient in
- 14 order to prove their case.
- The FDA's guidance was consistent with
- 16 all of that. And the only thing that the Fifth
- 17 Circuit said is that they thought that FDA
- 18 needed -- had -- had said that they needed a
- 19 particular type of study. And we think that
- 20 that's -- that's clearly not true. At the time
- 21 FDA was making its decisions, it hadn't changed
- 22 what types of studies needed to be used to prove
- 23 up the things that the statute required them to
- 24 prove.
- 25 Throughout, they said, you need good

- 1 evidence. That's what the statute requires.
- 2 Randomized controlled trials and longitudinal
- 3 cohort studies would be good, but we're not --
- 4 we don't necessarily think you have to have
- 5 those. But you still have to have good
- 6 evidence. That was true throughout. That's
- 7 true on this statute.
- 8 JUSTICE ALITO: Well, the July 9
- 9 internal document -- and I recognize it's
- 10 internal -- seems to go further on the question
- of comparing tobacco-flavored products and the
- 12 type of products that you describe.
- It says, "In particular, the evidence"
- 14 -- this is 243 of the Joint Appendix. "In
- 15 particular, the evidence necessary for this
- 16 evaluation would be provided by either a
- 17 randomized control trial or a longitudinal
- 18 cohort study. The absence of these types of
- 19 studies is considered a fatal flaw, meaning any
- 20 application lacking this evidence will likely
- 21 receive a marketing denial order."
- MR. GANNON: Yes, that is something
- 23 that the July memo said. I note that even
- though it says "fatal flaw," it says "likely
- 25 receive" a denial order. So it wasn't even

- 1 literally fatal.
- 2 But that memo was withdrawn a month
- 3 later, and -- and so it did not govern the
- 4 process. And the actual decision documents here
- 5 make it clear that there could have been other
- 6 evidence that was used to establish the thing
- 7 that they knew they were trying to establish
- 8 here. And that's what FDA said in its denial
- 9 order. It said you could have shown this with
- 10 other evidence, but you didn't have sufficient
- 11 evidence.
- 12 And they criticize FDA for using what
- they call a check-the-box format. I mean, it
- 14 had -- there was Box A, do you have randomized
- 15 control trial? No. Box B, do you have a
- longitudinal cohort study? No. But there was
- 17 also Box C, which was other evidence. So there
- 18 literally was a box for anything else that they
- 19 had --
- JUSTICE ALITO: Well, what --
- 21 MR. GANNON: -- that would satisfy the
- 22 statutory criteria of being sufficient
- 23 scientific evidence.
- 24 JUSTICE ALITO: Concretely, what would
- 25 fall into Box C? What would be an adequate

- 1 substitute for either a randomized control trial
- 2 or a longitudinal cohort study?
- 3 MR. GANNON: Well, FDA in advance said
- 4 it wasn't saying there is -- there's any
- 5 particular thing you need. You need sufficient
- 6 scientific evidence to persuade us that this is
- 7 true.
- 8 And what they ended up providing was a
- 9 review of the scientific literature that said
- 10 there are no sufficiently reliable trials that
- 11 establish a connection between flavors and adult
- 12 cessation with respect to cigarette smoking.
- 13 And -- and so it wouldn't have to be those
- 14 particular trials. There could have been other
- 15 surveys in the -- in the literature.
- 16 Had there been other studies in the
- 17 literature that actually established this, there
- 18 was this type of evidence about the -- about
- 19 unflavored e-cigarettes that was out there.
- 20 But, in -- in this instance, there -- there
- 21 wasn't evidence that they needed in order to
- 22 show their case, that flavors are crucial to
- 23 getting adults to switch.
- JUSTICE ALITO: Well, is this an
- 25 adequate -- an accurate summary of the -- of the

- 1 FDA's position? It seems to be what you just
- 2 said: You may be -- you may succeed if you have
- 3 a randomized control trial or a longitudinal
- 4 cohort study. It's possible that you could
- 5 succeed if you had something else, but we're not
- 6 going to tell you concretely what that something
- 7 else might be?
- 8 MR. GANNON: What -- I mean, what --
- 9 JUSTICE ALITO: What -- what
- 10 concretely would be an adequate substitute for
- 11 either of those?
- 12 MR. GANNON: It would have to --
- 13 JUSTICE ALITO: What kind of a study
- 14 would it be?
- MR. GANNON: -- it would have to be
- 16 valid scientific evidence that was sufficient to
- 17 evaluate the product. That's what the statute
- 18 says. That's in (c)(5)(B) on -- reprinted on
- 19 page 9a of the government's brief.
- 20 And -- and so it needs to be
- 21 scientific evidence. It could have been -- it
- 22 didn't have to necessarily be about this
- 23 particular product. It needed -- there could be
- 24 sufficient evidence about other products and
- 25 then an explanation about why your product is

- 1 sufficiently similar to the product at issue in
- 2 order to say that we should be able to claim the
- 3 same benefits that are over there.
- 4 The FDA talked about bridging studies,
- 5 things like that, that could have been out
- 6 there. They didn't have that sort of evidence.
- 7 Instead, they have inconclusive
- 8 evidence about whether adults really need
- 9 flavors to switch, and that's where they failed
- 10 on that part of the statutory calculus.
- JUSTICE BARRETT: Mr. Gannon, can I
- 12 ask you a question about fair notice?
- 13 MR. GANNON: Sure.
- JUSTICE BARRETT: So you say that it
- shouldn't apply here because this was the denial
- of an application, it was not a punishment.
- 17 So there's this line of D.C. Circuit
- 18 cases about airwaves. Could you distinguish
- 19 those for me? Would we need to worry about
- 20 those?
- 21 MR. GANNON: Well, I -- I -- I think
- 22 what we're saying is that the Due Process
- doctrine that the other side is drawing upon we
- think is inapplicable here. We think that there
- is fair notice that needs to be required in --

- 1 in terms of what arbitrary-and-capriciousness
- 2 review requires.
- FDA can't mislead people. It can't
- 4 change its position without explaining that
- 5 it's -- it's changing its position. But we're
- 6 saying that in this context, they already knew
- 7 enough from the way the statute is constructed
- 8 that they didn't need any additional guidance
- 9 from the agency in order to know what they
- 10 should try to prove in order to --
- 11 JUSTICE BARRETT: Are those D.C.
- 12 Circuit cases right or wrong?
- 13 MR. GANNON: I -- I --
- JUSTICE BARRETT: Do you read them as
- 15 applying some sort of additional fair notice
- 16 standard --
- 17 MR. GANNON: I -- I --
- 18 JUSTICE BARRETT: -- apart from
- arbitrary and capriciousness is what I meant?
- MR. GANNON: I -- I'm not sure whether
- 21 it's additional for -- for what the APA requires
- 22 in arbitrary and capricious. I think that what
- 23 I'm saying, in the D.C. Circuit case that
- 24 decided this case, this issue, said that the
- 25 point is that they weren't misled about what

- 1 they needed to show.
- 2 And so we think that it is clear that
- 3 they knew enough in order to make their
- 4 application, and that's why they were barking up
- 5 the right tree. They were trying to make
- 6 exactly the comparison that -- that FDA, at the
- 7 end of the process, said that they had failed to
- 8 make. They just didn't have the particular --
- 9 they didn't have sufficient scientific evidence
- 10 on that score.
- JUSTICE GORSUCH: Mr. Gannon, if I
- might just follow up on that for a moment.
- 13 Your brief says that the Due Process
- 14 Clause doesn't apply here and that there's no
- 15 constitutional right to fair notice. And that
- 16 surprised me a little bit. Imagine I'm a
- 17 restaurant owner and I've been operating for
- some time and the city health department tells
- me now they're going to shut -- shut down the
- 20 business unless I can show that the food I serve
- 21 provides a net benefit to public health.
- 22 Wouldn't due process require an
- 23 opportunity for notice and a hearing?
- MR. GANNON: I -- I think, in -- in
- those circumstances, maybe so, Justice Gorsuch.

- 1 But our point here is that this is a statute
- 2 that says that these products are unlawful
- 3 unless they have been authorized for marketing
- 4 by FDA. And -- and so, once -- once --
- 5 JUSTICE GORSUCH: I understand that.
- 6 Same -- same thing in the hypothetical, though.
- 7 They're going to be -- your business is going
- 8 to -- your existing business is going to be
- 9 unlawful --
- 10 MR. GANNON: Well --
- 11 JUSTICE GORSUCH: -- unless you can
- 12 prove a net benefit.
- MR. GANNON: -- that's --
- JUSTICE GORSUCH: And if you concede
- that there's -- I'm just -- just a legal point.
- 16 Wouldn't due process apply here equally as
- 17 there? If not, why not?
- 18 MR. GANNON: Our point is -- I
- 19 understand that due process would apply to -- to
- when there is property at issue.
- JUSTICE GORSUCH: And, here, there are
- 22 existing businesses, just like there was an
- 23 existing business in the --
- MR. GANNON: It's --
- 25 JUSTICE GORSUCH: -- in the restaurant

- 1 hypothetical.
- 2 MR. GANNON: -- it's an existing
- 3 business, but it was at risk. It was being
- 4 conducted in the shadow of a statute that said
- 5 that --
- 6 JUSTICE GORSUCH: Sure. Of -- oh, of
- 7 course.
- 8 MR. GANNON: -- these products are
- 9 unlawful. And -- and so, if you --
- 10 JUSTICE GORSUCH: No, I understand
- 11 that. I'm not saying you have a right to
- 12 continue it. I'm just asking: Would you have a
- right to notice and a hearing?
- MR. GANNON: You -- you -- they --
- 15 they got a hearing, and -- and --
- 16 JUSTICE GORSUCH: Just -- I'm just
- asking on the legal point, Mr. Gannon, wouldn't
- 18 they have a right to notice and a hearing?
- MR. GANNON: They -- they have -- yes.
- 20 They have --
- JUSTICE GORSUCH: Yes. Okay.
- MR. GANNON: -- they have notice from
- 23 this statute, and they got a hearing from --
- from FDA about their application.
- JUSTICE GORSUCH: But, as a matter of

```
due process, they were entitled to that, is
```

- 2 my -- that's my -- my question. Are they
- 3 entitled to notice and a hearing?
- 4 MR. GANNON: And -- and what we are
- 5 saying is that the fair notice question in this
- 6 case, it really sounds in arbitrary and
- 7 capriciousness, and it's not in Due Process
- 8 doctrine. They had -- they had --
- 9 JUSTICE GORSUCH: Why -- why not?
- 10 That's what I'm trying to explore. Why --
- JUSTICE JACKSON: Isn't that --
- JUSTICE GORSUCH: -- why -- why isn't
- 13 there a due process right here if there -- if
- 14 there -- if there is --
- MR. GANNON: Because --
- 16 JUSTICE GORSUCH: -- you agree there
- is in the restaurant owner business?
- 18 MR. GANNON: That that is a lawful
- 19 business that is out there, and there is -- it
- 20 is subject to regulation. In this context,
- 21 Congress has already made the baseline that
- 22 these products are unlawful --
- JUSTICE GORSUCH: Okay.
- MR. GANNON: -- unless they actually
- 25 get --

```
1
                JUSTICE JACKSON: On that standard,
 2
      right --
 3
                JUSTICE GORSUCH: If I might just --
      if I might just finish.
 4
 5
               JUSTICE JACKSON: Mm-hmm.
 6
                JUSTICE GORSUCH: I have a question to
 7
      follow up on that, is how does the FDA enforce
      its denial orders?
 8
                I -- I -- I suppose, as I understand
 9
      it, they can go get an injunction against the
10
11
     business, like in my restaurant hypothetical.
12
     And in those enforcement actions, is a
     respondent able to contest the FDA denial
13
14
      orders? I -- I don't think they are. I think,
15
      if they -- if they don't have a license, they --
16
      they lose, and that's the only question at that
17
     hearing. Is that right?
18
               MR. GANNON: At -- at -- at that
19
     point, for enforcement of the lack of
20
     authorization, that would be true. With respect
     to some of these product applications that
21
     preexisted the -- the 2020 deadline that these
2.2
23
     applications do, there -- there were -- they
     were sort of grandfathered in. FDA had -- had
24
```

stayed enforcement action for a time because,

```
1
      when it announced the deeming rule in 2016 --
                JUSTICE GORSUCH: No, I --
 2
 3
               MR. GANNON: -- some of these products
     were already on the market.
 4
                JUSTICE GORSUCH: -- I do -- I do
 5
     understand that. But, when it comes to an
 6
7
      enforcement action, they wouldn't be able to
      collaterally attack the denial orders, would
8
 9
     they?
10
               MR. GANNON: That's correct.
11
                JUSTICE GORSUCH: Okay.
12
                MR. GANNON:
                             They can attack the --
13
      the denial order in the judicial review, as they
14
     are doing in this particular proceeding.
15
                JUSTICE GORSUCH: Thank you. Thank
16
     you.
17
                Justice Jackson, I'm sorry.
18
                JUSTICE JACKSON: Yes. No, no, I
19
      apologize for jumping in.
20
                I just wanted to ask about your
21
     hypothetical, Justice Gorsuch, which I
22
     understood -- and, Mr. Gannon, maybe is the
23
     distinction the fact that in the hypothetical
24
      that was just posed to you that counsel is
25
      creating the standard, and what you're saying is
```

2.1

1 the statute creates the standard here? 2 MR. GANNON: In this instance, we are 3 saying that the statute made these products unlawful, unless there was --4 JUSTICE JACKSON: A particular 5 6 showing. 7 MR. GANNON: -- FDA authorization. JUSTICE JACKSON: So the showing --8 MR. GANNON: Unless there is FDA 9 authorization for marketing of that product, the 10 11 baseline is that these are unlawful. 12 assumption is that until an applicant persuades FDA with sufficient scientific evidence that 13 14 these are appropriate for the protection of the 15 public health, they should not be on the market. 16 JUSTICE JACKSON: Right. But 17 appropriate for the protection of the public health. And the things that the FDA has to look 18 19 at are in the statute? 20 MR. GANNON: That's correct. 21 JUSTICE JACKSON: So this is not a 22 discretionary call of the FDA. I mean, I 23 understand the fair notice point in the context of a scheme in which the FDA has total 24

discretion. The FDA comes up with the standards

2.2

- 1 for approval, and the FDA makes representations
- 2 about what people have to do, and then there is
- 3 argument about whether or not they've changed
- 4 their mind.
- What I understood the government's
- 6 point to be here is that the baseline standard
- 7 appropriate for public health, taking into
- 8 account certain things, is in the statute. So
- 9 the FDA, no matter what it says, can't authorize
- 10 an application on something less than that. Is
- 11 that correct?
- 12 MR. GANNON: That is correct, that the
- 13 statute sets the standard. FDA does, of course,
- 14 have discretion in -- in when it is going to
- approve, but it is applying that statutory
- 16 standard.
- 17 JUSTICE JACKSON: Correct. And so --
- so, if the FDA were to say suddenly, for
- 19 example, that, you know, you don't have to
- 20 supply any scientific evidence concerning
- 21 whether or not there is a benefit to your
- 22 product, right -- let's say the FDA's guidance
- 23 said such a thing. Would we -- could it? I
- 24 mean --
- MR. GANNON: No, that would not be

- 1 permitted by the statute. The statute says that
- 2 there need to be well-controlled investigations
- 3 or other scientific evidence, if FDA considers
- 4 that sufficient, to establish the relevance --
- 5 the relevant things that --
- 6 JUSTICE JACKSON: So, in that
- 7 situation --
- 8 MR. GANNON: -- that the applicant is
- 9 required to prove.
- 10 JUSTICE JACKSON: Yes. In that
- 11 situation, even though there might theoretically
- be a fair notice concern by an applicant who is
- following FDA's misguidance, right, that person
- 14 couldn't say, we are entitled to approval of our
- 15 application even though -- you know, on -- on
- the lesser standard that the FDA articulated,
- 17 correct?
- 18 MR. GANNON: It is right that they
- wouldn't be able to say that they were entitled
- 20 to approval under the statute. To the extent
- 21 that FDA had misled them, we are saying that
- 22 that would be -- that would be something that
- 23 would be vulnerable under arbitrary and
- 24 capricious standards. If FDA said you just
- don't need any scientific evidence and then, at

- 1 the -- at the time of the approval or denial,
- 2 said sorry, you don't have the evidence --
- 3 JUSTICE JACKSON: But what was the
- 4 remedy for that?
- 5 MR. GANNON: -- and that's not what
- 6 happened here.
- 7 JUSTICE JACKSON: What -- I understand
- 8 it's not what happened there, but I'm just --
- 9 I'm -- I'm confused about your answer.
- MR. GANNON: Well, I think, there, the
- 11 --
- JUSTICE JACKSON: I mean, a person --
- a person could claim that they would be entitled
- to approval on a lesser standard if the FDA had
- 15 mistakenly told them something less than what
- 16 the statute required?
- 17 MR. GANNON: I -- I mean, they would
- 18 be able to say that FDA had -- had not acted --
- 19 they had acted arbitrary and capriciously in
- 20 making that particular decision. And FDA would
- 21 need to go back and -- and -- and do it
- 22 correctly.
- 23 But I -- I take your point that in
- that instance, if they really can't satisfy the
- 25 statutory standard at the end of the day, FDA

shouldn't approve them, even on remand. 1 2 JUSTICE KAVANAUGH: So that --3 MR. GANNON: Of course, that's not what we have here. 4 JUSTICE KAVANAUGH: As a practical 5 6 matter then, I'm curious what relief looks like 7 in this case, because the companies can always reapply, correct? 8 9 MR. GANNON: That's correct. They can reapply without a fee. And some other 10 11 applicants have reapplied. 12 JUSTICE KAVANAUGH: And if they won 13 this case, they can reapply? 14 MR. GANNON: If they -- yes. If they 15 won this case or if they lose this case, they 16 will be able to reapply. 17 JUSTICE KAVANAUGH: That's -- that's 18 my question about what the relief really 19 accomplishes here that is being sought as a 20 practical matter. I understand the legal point, 21 the FDA acted arbitrary and capriciously, but 22 either way, it's going to be that they can 23 reapply and hope to succeed, right?

JUSTICE KAVANAUGH: Or --

MR. GANNON: Well --

24

1 MR. GANNON: -- yes, they would be 2 able to reapply. And to the extent that they 3 say, oh, we had no idea this is what we were supposed to be proving even they though were --4 5 JUSTICE KAVANAUGH: Now they know. 6 MR. GANNON: -- trying to prove that, 7 they've had four years to try to assemble that evidence and persuade FDA. They could have 8 9 applied in the meantime. They can reapply now. 10 I expect that they will say that, 11 right now, they have a stay from the Fifth 12 Circuit of enforcement of this denial order, 13 and, therefore, they have some protection with respect to enforcement actions with -- with 14 15 respect to this. 16 JUSTICE KAVANAUGH: That's why fair 17 notice is a bit of an odd fit with this kind of 18 scheme because, even if you didn't get fair 19 notice, as Justice Jackson was saying, you don't 20 get a court order that you are approved to now 21 sell the product. MR. GANNON: That's correct. And to 2.2 23 the extent that FDA -- that the Fifth Circuit 24 remanded to FDA, it --25 JUSTICE KAVANAUGH: All you get with

2.7

- 1 lack of fair notice is that you can apply again,
- 2 which you can do anyway.
- 3 MR. GANNON: That's right. And --
- 4 but, you know, we do think that, not --
- 5 notwithstanding that, you know, our -- our --
- 6 our point with respect to the -- the -- the one
- 7 aspect of the case where -- where we're -- we're
- 8 arguing harmless error is something where we say
- 9 that you -- you shouldn't -- the courts don't
- 10 need to send this back to FDA because there's --
- 11 there -- because FDA declined to look at
- 12 particular parts of these applications with the
- details of the marketing order.
- 14 JUSTICE KAVANAUGH: And that's a
- 15 different point. Again, picking up on Justice
- Jackson's point, that's an argument that we
- 17 should have been approved under the law as it is
- and that they made a mistake in not approving
- 19 our applications. That's a different kind of
- 20 argument, I suppose. I mean --
- 21 MR. GANNON: It is. I mean, I -- I --
- 22 I understand the Fifth Circuit's remand to
- assume that they would actually have to apply
- 24 different standards than the ones that they did.
- 25 And, you know, we think that the Fifth Circuit's

- 1 just flat wrong on that. That's different from
- 2 the -- the question on which we're arguing
- 3 harmless error.
- 4 JUSTICE KAVANAUGH: I guess, just to
- 5 tie this up, even if they'd given mistaken -- if
- 6 you had given mistaken guidance before, FDA had
- 7 given mistaken guidance before, they're not
- 8 bound to adhere to the mistaken guidance when
- 9 they now consider an application, correct?
- 10 MR. GANNON: That -- they shouldn't
- 11 be. I think the Fifth Circuit decision here --
- 12 JUSTICE KAVANAUGH: Because how could
- 13 it be, right?
- 14 MR. GANNON: -- I think -- I think is
- 15 suggesting that they would have to apply the
- 16 previous standards that the Fifth Circuit sees
- 17 them as articulating in the guidance, which is
- 18 you don't need this type of evidence and,
- 19 therefore, you can't demand this type of
- 20 evidence now. We -- we think that is
- 21 wrong.
- 22 And to the extent that -- that --
- 23 because we think that they didn't lack the
- 24 notice that they -- that they deserved, I mean,
- in light of the statute and the things that FDA

- 1 had said and that their application shows, that
- 2 they knew they were supposed to be proving this.
- 3 CHIEF JUSTICE ROBERTS: Counsel --
- 4 JUSTICE KAGAN: Can I --
- 5 CHIEF JUSTICE ROBERTS: -- you -- you
- 6 mentioned just a few moments ago your harmless
- 7 error argument, and I wondered if you could tell
- 8 me why you think that's consistent with -- with
- 9 Chenery.
- 10 Here, you say that the agency made an
- 11 error. Normally, under Chenery, we send it back
- so we can see what the agency would do in the
- absence of error rather than deciding it
- 14 ourselves.
- Doesn't the harmless error argument
- 16 violate that principle?
- 17 MR. GANNON: It -- it doesn't. And
- 18 this is not a typical Chenery problem because
- 19 the lawyers aren't coming up with an ad hoc
- 20 reason after the -- or a post hoc reason here.
- 21 The agency has already revealed what it would
- 22 have done in this context.
- 23 And the APA, which is incorporated in
- 24 the Tobacco Control Act, specifically applies
- 25 the rule of prejudicial error to administrative

- 1 review. This Court has recognized that
- 2 repeatedly. And that's what makes it different
- 3 from the Chenery principle, is that here, we're
- 4 not asking ourselves, well, gee, what would the
- 5 agency do on remand, because the agency has
- 6 already indicated that the marketing
- 7 restrictions that -- that it -- it said that it
- 8 didn't look at in these applications wouldn't
- 9 have made any difference. The 2020 guidance
- 10 said look at the landscape that's out there,
- 11 things that include age gating in sales in vape
- 12 shops or online. That has not proved sufficient
- in order to keep these products out of the hands
- of minors.
- 15 And to the extent -- and so I think,
- when you look at the harmless error guestion in
- 17 this case -- and the Court has said that it
- doesn't engage in idle and useless formalities.
- 19 This isn't supposed to be an endless game of
- 20 ping pong. And so you're right, if we didn't
- 21 know what the agency was going to do, then you
- 22 should remand.
- JUSTICE KAGAN: And --
- MR. GANNON: But, in this instance, we
- 25 do.

1 JUSTICE KAGAN: And what are the 2 materials that you look to to know whether you 3 know that -- what the agency would do? MR. GANNON: In this instance, the --4 the chief thing is in the 2020 guidance, where 5 6 the agency specifically said that age gating 7 at -- at vape shops and online sales had not proved sufficient in order to keep e-cigarettes 8 9 from getting into the hands of minors. 10 And so, to the extent that they are 11 saying we want to limit sales only to adults, 12 that's not going to prove sufficient. And FDA 13 has already made it clear that that's not going 14 to be sufficient. 15 JUSTICE KAGAN: And what is the 16 standard that one uses in that inquiry? Do you 17 have to be certain that the agency would do 18 that, highly confident that the agency would do 19 that? What? MR. GANNON: Well, it -- I mean, the 20 Court's discussion of this in Shinseki against 21 22 Sanders, which we quote in our brief, says that 23 there's no sort of all-purpose standard for 24 evaluating harmless error. There are 25 case-appropriate considerations. But I think

- 1 that the chief one that the Court recites there
- 2 is an estimation of the likelihood that the
- 3 result would have been different.
- 4 And I think that if it's a really low
- 5 likelihood you can be confident that the agency
- 6 wouldn't do something different, then it's just
- 7 going to be the idle and useless formality that
- 8 -- that the rule of prejudicial error keeps the
- 9 courts from engaging in here.
- 10 JUSTICE KAGAN: And -- and maybe just
- out of curiosity, why didn't the agency just do,
- with respect to each of these applications, you
- 13 know, this marketing plan is no different from a
- 14 hundred other youth marketing plans that we've
- seen and none of them are sufficient for the
- 16 following probably boilerplate reasons?
- 17 MR. GANNON: Yeah, you know, the
- 18 record here doesn't actually, you know, get into
- 19 that. It just has the footnote. What the
- 20 footnote says is that they're doing it for the
- 21 sake of efficiency. And we know that the FDA
- 22 was considering a big backlog of applications
- that had piled up at that point.
- 24 The other side in the amicus briefs
- 25 sort of say that it was a million -- a million

1 plus products that FDA was evaluating at once. I think that's a little bit of an exaggeration 3 of what the landscape was at the time because -because a single applicant could apply for tens 4 of thousands of applications -- of -- of 5 products at once such that that first tranche of 6 7 decisions that were made in the weeks around when these decisions were included involved 1.2 8 9 million products. It was really 320 or so 10 applications, but that is a significant backlog. 11 And what FDA said is that they're 12 doing this for efficiency's sake. They knew what the mine run of restrictions were that were 13 14 out there in the world, and to the extent that 15 anyone had something novel to propose, they had 16 usually raised it with FDA on the side to say, 17 hey, we're thinking about this. And --18 JUSTICE KAGAN: But, if I understand your position right, you're not defending that? 19 20 You are --21 MR. GANNON: We -- we are not 2.2 contesting --23 JUSTICE KAGAN: -- conceding or --24 MR. GANNON: We're not contesting --

JUSTICE KAGAN: Are you conceding it's

- 1 an error? You're not contesting?
- 2 MR. GANNON: We -- we didn't make that
- 3 part of our -- our -- our cert petition. We're
- 4 not contesting that here. We're saying, to the
- 5 extent that it was an error, it was harmless
- 6 because we know what FDA would do. It's like if
- 7 you asked yourself -- if 20 pages from this
- 8 application were missing, when the key person
- 9 did the review at the FDA, you would ask
- 10 yourself, what difference does that make? You
- 11 would want to know what's in those 20 pages. If
- those 20 pages were actually blank or they were
- filled with printer gibberish, wouldn't have
- 14 made any difference.
- If they had something new, we don't
- 16 what FDA thought about it, then you should
- 17 remand and let FDA figure whether those 20 pages
- 18 made a difference. If they're 20 pages that FDA
- 19 has denied over and over, we don't think it
- 20 matters that much that --
- 21 CHIEF JUSTICE ROBERTS: Thank you,
- 22 counsel.
- MR. GANNON: -- you didn't look at the
- 24 20 pages.
- 25 CHIEF JUSTICE ROBERTS: Justice

1 Thomas, anything further? 2 Justice Alito? JUSTICE ALITO: On the harmless error 3 point, does harmless error review -- is harmless 4 error review confined to the administrative 5 record in the case at hand? 6 7 MR. GANNON: I don't think in this instance -- I mean, I think you would need to 8 9 evaluate on the basis of what you know about the 10 agency. Here, I think you can take notice of 11 all the public things that FDA has -- has 12 already done. 13 And we're primarily pointing at things 14 FDA had done before it engaged in these 15 marketing denial orders, but we also note that subsequent marketing denial orders applied the 16 17 same concern that these youth marketing 18 restrictions weren't independently sufficient to 19 reduce the risk to youth posed by flavored 20 e-cigarettes in order to say you don't need to 21 have the extra benefit on the adult side of the 2.2 equation in order to have a net population benefit. 23 JUSTICE ALITO: Well, a -- a big part 24 25 of your harmless error argument, more than a

- 1 page, is based on the order that the FDA issued
- 2 after the order in this case in the Logic
- 3 Technology Development case.
- 4 Is that -- is that proper, to look
- 5 to --
- 6 MR. GANNON: I think --
- 7 JUSTICE ALITO: -- an order that came
- 8 after the order in this case --
- 9 MR. GANNON: I --
- 10 JUSTICE ALITO: -- to determine
- 11 whether the error was harmless?
- 12 MR. GANNON: I think, in this
- instance, the reason why we're giving you that
- 14 example is because it shows how what FDA said in
- the 2020 guidance predetermines the answer to
- 16 that particular question.
- 17 And -- and FDA said that it didn't
- 18 think that these mine-run state-of-the-market
- 19 restrictions that existed in 2020 and 2021, if
- you didn't have something novel, had not proved
- 21 adequate to keep e-cigarettes out of the hands
- of youth. And, therefore, you can't just say
- we've solved the youth side of the equation, let
- 24 us get whatever benefits happen on the adult
- 25 side.

1	And so the Logic Technology
2	application that we discussed there is an
3	application saying, look, here's another place
4	where FDA kept saying when it was reviewing that
5	marketing plan that it wasn't good enough. And
6	so the other side, I don't think, has said: Oh,
7	we have something novel.
8	The one case that's gone the other way
9	here, the Bidi Vapor case from the Eleventh
LO	Circuit, specifically cited novel proposals that
L1	those applicants had in their application. And
L2	the other side here isn't pointing to anything
L3	like that.
L4	JUSTICE ALITO: Several amici in this
L5	case asked that if we rule in your favor, we
L6	should reserve on the issue of menthol-flavored
L7	e-cigarette products.
L8	Do you agree with that?
L9	MR. GANNON: I I think that as
20	as long as you say that FDA's standard here did
21	not violate the statute or its previous
22	guidance, I I think it's fine to say menthol
23	may be a different point.
24	FDA has been applying the same
) E	standard to monthal The first it. The consist

- 1 sequenced these applications is that it first
- 2 looked at fruit, candy, and dessert flavors,
- 3 like the ones that are at issue here, and that's
- 4 where it -- that's where it -- it said that
- 5 it -- it focused on this need to show the --
- 6 the -- the benefits for adults that counter --
- 7 that -- that -- that out-balance the harm to --
- 8 to kids.
- 9 It -- it was unsure at first whether
- 10 menthol should be treated in the same way. It
- 11 later concluded that the same test applied to
- 12 menthol.
- 13 And earlier this year, in applying the
- same test to menthol, they authorized a handful
- of products because that applicant had survey
- 16 research conducted in 2020 -- before these
- applications were even filed, the survey that
- 18 NJOY conducted specifically said they had
- 19 substantial evidence to show that they had more
- 20 impact on adult smokers ceasing to smoke
- 21 cigarettes with their menthol flavors compared
- 22 to tobacco flavors.
- It's that type of evidence that was
- 24 missing in these applications.
- JUSTICE ALITO: Okay. One last

- 1 question, and maybe this is just a matter of
- 2 curiosity on my part. If there weren't a
- 3 million application denials, there were
- 4 certainly many hundreds of thousands, right?
- 5 What would you say?
- 6 MR. GANNON: The number -- the prior
- 7 -- the number of denials for products really was
- 8 more than a million. What I was saying is that
- 9 that tends to exaggerate maybe the sense of the
- 10 other side saying that -- that this is
- 11 cookie-cutter analysis by FDA because -- because
- that was really a few hundred applications that
- 13 were being decided with -- with that many
- 14 products that were underlying the application.
- JUSTICE ALITO: Well, do -- do you
- 16 maintain that these were really -- however many
- 17 hundreds of thousands there were, each one a
- 18 bespoke consideration of the application and
- 19 there was not some sort of checklist behind the
- scenes that was actually dictating the outcome
- in these cases?
- MR. GANNON: My point is that an
- 23 individual applicant, when it is -- when it is
- 24 applying for tens of thousands of products at
- once, is using the same application over and

- 1 over. It has exactly the same evidence to say:
- We think that this product is going to be good
- 3 on one side and not bad on the other side of the
- 4 equation.
- 5 And so, to the extent that the
- 6 applicant is saying the same thing over and over
- 7 and over again, FDA is saying the same thing
- 8 over and over again in denying it.
- 9 JUSTICE ALITO: Okay. Thank --
- 10 MR. GANNON: And in every instance,
- 11 FDA is looking to see whether they have this
- 12 evidence. And at the time, nobody had this
- 13 evidence.
- JUSTICE ALITO: All right. Thank you.
- 15 CHIEF JUSTICE ROBERTS: Justice
- 16 Sotomayor?
- 17 JUSTICE SOTOMAYOR: All of these
- 18 products contain tobacco, right?
- MR. GANNON: They contain nicotine.
- JUSTICE SOTOMAYOR: Nicotine. And
- 21 it's nicotine that's addictive, correct?
- MR. GANNON: That's correct.
- JUSTICE SOTOMAYOR: Could you make a
- smoking product that didn't have nicotine?
- MR. GANNON: I mean, I -- some of

- 1 these -- you can make an e-cigarette or a vaping
- 2 product that doesn't have nicotine that can
- 3 otherwise simulate other aspects of --
- 4 JUSTICE SOTOMAYOR: Right.
- 5 MR. GANNON: -- of doing this, but --
- 6 JUSTICE SOTOMAYOR: But those products
- 7 are not at issue, meaning they don't need a
- 8 license, correct?
- 9 MR. GANNON: If it doesn't have
- 10 nicotine -- I mean, to the extent that it's
- intended to -- to play into smoking cessation,
- 12 then -- then I'm not sure. But all the products
- 13 that are at issue here contain nicotine. And in
- 2022, Congress expanded the statute to include
- 15 nicotine that doesn't even come from tobacco.
- 16 So, in this instance, there's no doubt
- 17 that FDA is the agency that has the authority to
- 18 regulate whether products containing nicotine
- 19 are appropriate for the protection of the public
- 20 health.
- 21 JUSTICE SOTOMAYOR: Other than
- 22 addiction, why would someone put nicotine into a
- 23 product and then try to hide the flavor of
- 24 tobacco? Meaning I -- I'm a little bit at a
- loss.

1 MR. GANNON: I'm not going to deny 2 that there are -- there could be other reasons 3 why -- why users want flavors, why a -- a manufacturer would want to say: Hey, if 4 somebody wants to see what -- what a cigarette 5 6 is like when it tastes like something that's not 7 a cigarette, what -- what's it like to smoke, you know, Jimmy The Juice Man Peachy Strawberry, 8 which is one of the flavors here --9 10 JUSTICE SOTOMAYOR: Well, this is more 11 curiosity, which is we know nicotine is 12 addictive. You put it in to addict people. Presumably, you put it in to addict adults and 13 14 children. 15 MR. GANNON: We -- we --16 JUSTICE SOTOMAYOR: And that's why 17 you're acting to address that. 18 MR. GANNON: Congress was concerned 19 about the fact that the -- that -- that most 20 people who become addicted to nicotine start 21 when they are underage, at a time when the 2.2 adolescent brain is particularly vulnerable to the effects of nicotine. 23 24 And that was the main reason why it 25 was concerned about trying to reduce youth

- 1 smoking in the Family Smoking Prevention and
- 2 Tobacco Control Act that it passed here.
- JUSTICE SOTOMAYOR: Thank you,
- 4 counsel.
- 5 CHIEF JUSTICE ROBERTS: Justice Kagan?
- 6 Justice Gorsuch?
- 7 JUSTICE GORSUCH: I just wanted to
- 8 follow up, Mr. Gannon, a little bit on -- on the
- 9 harmless error question.
- 10 It seems to me there are two
- 11 possibilities. One, we could say harmless error
- is treated here just like it is in civil
- 13 litigation. But that kind of runs into the
- 14 Chenery problem, right?
- MR. GANNON: Well, it -- it --
- 16 it does and it doesn't.
- 17 JUSTICE GORSUCH: If -- if -- if I
- 18 might -- if I might just finish.
- MR. GANNON: Sure.
- JUSTICE GORSUCH: I'm trying to help
- 21 you here, actually, I promise.
- 22 (Laughter.)
- 23 JUSTICE GORSUCH: Another -- another
- 24 possibility would be to say that the harmless
- 25 error rule applies in administrative contexts

- when we can be sure what the agency would have
- done, that the agency couldn't have reached a
- 3 different conclusion.
- 4 And I'm wondering if that might be the
- 5 case here and the nature of your argument given
- 6 that the marketing plans go to the statute's
- 7 second requirement.
- 8 There are two requirements. One, it
- 9 helps smoking cessation, and, two, it doesn't
- 10 create other problems. And two is kind of
- 11 irrelevant if you fail under one.
- 12 Do you follow me?
- MR. GANNON: I follow you. And -- and
- 14 I think what the other side would say is the
- 15 question is --
- 16 JUSTICE GORSUCH: I'm wondering what
- 17 you would say.
- 18 MR. GANNON: I -- I think the question
- is whether they really have some way of solving
- 20 two, if they really had some knock-down argument
- about why they were going to prevent youth
- 22 smoking in a way that nobody else has with
- 23 respect to their particular product.
- JUSTICE GORSUCH: But wouldn't they
- 25 still fail under one, that they can't

- demonstrate a public health benefit?
- 2 MR. GANNON: They would still have to
- 3 show a public health benefit.
- 4 JUSTICE GORSUCH: Right.
- 5 MR. GANNON: It wouldn't necessarily
- 6 have to be the heightened benefit in order to
- 7 counter the heightened risk that FDA had
- 8 recognized existed with respect to two.
- 9 JUSTICE GORSUCH: But I had thought
- 10 your client took the position that there was no
- 11 public health benefit here.
- 12 MR. GANNON: That we -- we said that
- they haven't established that there is a higher
- 14 public health benefit with respect to flavors in
- order to counterbalance the higher risk that
- 16 flavors pose. And so --
- JUSTICE GORSUCH: So -- so they're
- 18 linked?
- MR. GANNON: Pardon? That they --
- JUSTICE GORSUCH: So you're -- you're
- 21 conceding they're linked?
- MR. GANNON: -- they are absolutely
- linked. And what I am saying is, to the extent
- 24 that it's a real --
- 25 JUSTICE GORSUCH: Okay. So how -- how

- 1 do you -- how do you deal with the Chenery
- 2 problem then?
- 3 MR. GANNON: The -- the way I deal
- 4 with the Chenery problem is the answer I gave to
- 5 the Chief Justice, which ends your -- the way
- 6 you phrased the first version of harmless error
- 7 is the way the Court has said that -- that you
- 8 apply harmless error as you do in civil
- 9 litigation. And so you are asking yourself
- 10 whether it makes any difference --
- 11 JUSTICE GORSUCH: I -- I know what
- 12 that looks like. But how does that -- how --
- 13 how do we -- how do we reconcile that with
- 14 Chenery, which, you know, acknowledges that the
- agency may well have many good explanations, we
- 16 can conjure them --
- 17 MR. GANNON: That's right.
- JUSTICE GORSUCH: -- but it didn't do
- 19 the work, and so we're going to remand it?
- 20 MR. GANNON: I think that's right when
- 21 it -- when it would be a completely different
- 22 argument, when it would be a different standard
- 23 where there may be some alternative form of
- 24 reasoning.
- Here, we know what the reasoning was.

- 1 The question is just whether, had the agency
- 2 looked at the extra bit of information, it would
- 3 have made a difference to its bottom line. It's
- 4 the -- it's the 20 blank -- missing pages hypo
- 5 that I discussed earlier.
- 6 JUSTICE GORSUCH: And let me just turn
- 7 back real quickly to the enforcement action
- 8 question. Are those conducted before ALJs?
- 9 MR. GANNON: The civil enforcement
- 10 actions, I -- I'm not sure to tell you the
- 11 truth. But --
- 12 JUSTICE GORSUCH: I'm just wondering,
- does a company ever have a chance to get before
- 14 a -- a judge and a jury?
- 15 MR. GANNON: I think the answer is
- 16 yes, but I -- but I'm not sure about the details
- 17 because we -- we haven't really been engaging in
- 18 those --
- JUSTICE GORSUCH: No, I --
- 20 MR. GANNON: -- with respect to the
- 21 category -- the products that are at issue in
- these cases.
- JUSTICE GORSUCH: I mean, after
- Jarkesy, perhaps the answer is yes?
- MR. GANNON: We will certainly comply

- 1 with what the law requires, Justice Gorsuch.
- 2 (Laughter.)
- JUSTICE GORSUCH: Thank you,
- 4 Mr. Gannon.
- 5 CHIEF JUSTICE ROBERTS: Justice
- 6 Kavanaugh?
- 7 JUSTICE KAVANAUGH: I understand your
- 8 main argument is that the guidance here was not
- 9 misleading or mistaken and gave sufficient
- 10 notice, but as the discussion earlier -- our
- 11 discussion earlier, I think, illustrated, when
- there is mistaken or misleading guidance in a
- 13 situation where someone's trying to apply to
- obtain a benefit or license or something, that
- there's no real meaningful relief that the APA
- 16 actually affords, and that raises a concern for
- 17 me about what checks are there on mistaken or
- 18 misleading guidance in situations where
- someone's applying for a benefit or applying for
- 20 a license or something of that sort.
- Is it just the political process,
- 22 public pressure?
- MR. GANNON: Well, I think, in that
- 24 instance, the -- the answer would be that you --
- 25 you -- you could send it back to the agency.

- 1 The agency, because it was arbitrary or
- 2 capricious for the agency to mislead and apply
- 3 ultimately a different standard than the one
- 4 that it told applicants it was going to apply,
- 5 it would then have to -- it -- it would -- it
- 6 would then have to give applicants a chance to
- 7 apply under the correct standard and it would
- 8 evaluate it.
- 9 And so the check would be that the
- 10 agency wouldn't --
- 11 JUSTICE KAVANAUGH: They could --
- 12 MR. GANNON: -- just have to --
- would -- couldn't get the benefit of a bait-and-
- switch. The other side would, indeed, be able
- to respond to what the appropriate standard is.
- JUSTICE KAVANAUGH: But you said you
- 17 could do that anyway?
- 18 MR. GANNON: They -- yes, in this
- 19 instance, they can do that.
- 20 JUSTICE KAVANAUGH: The APA is not
- 21 adding any -- any value to what you could do
- 22 anyway in that circumstance, I don't think.
- MR. GANNON: I -- I -- I think, in
- 24 that circumstance, it -- it -- it may not. To
- 25 the extent that they have a stay that's tied to

- 1 these particular denial orders, to the extent
- 2 that this would be a remand and a -- and -- and
- 3 the agency could just reconsider this
- 4 application on -- with -- with respect to the
- 5 information that -- that it includes in it,
- 6 then -- then maybe -- maybe --
- JUSTICE KAVANAUGH: Yeah.
- 8 MR. GANNON: -- it would be a quicker
- 9 decision.
- 10 JUSTICE KAVANAUGH: I guess another
- 11 possibility -- you haven't said this -- is that
- 12 the agency on remand could conclude that its
- 13 current -- the earlier guidance was correct and
- 14 they should back away from their current
- 15 standard. I know that's not this case, but
- 16 that's theoretically possible in the
- 17 hypothetical I'm raising?
- MR. GANNON: As long as it was then,
- 19 you know, explaining its reversion to the
- 20 previous position --
- JUSTICE KAVANAUGH: Right.
- MR. GANNON: -- yes, to the extent
- that the agency has leeway under the statute to
- 24 go one way versus the other way --
- JUSTICE KAVANAUGH: Yeah.

1	MR. GANNON: and it and it then
2	explains that it is changing its position. Of
3	course, our position here is that the agency
4	didn't change its position at at any point in
5	time here with respect to what the other side
6	needed to prove.
7	JUSTICE KAVANAUGH: I understand that.
8	I was just exploring the contours. Thank you.
9	CHIEF JUSTICE ROBERTS: Justice
LO	Barrett?
L1	JUSTICE BARRETT: Mr. Gannon, I have
L2	what I hope is an easy practical question.
L3	Let's let's imagine that we are pretty
L4	confident, you know, let's say we have a high
L5	degree of confidence that the agency would
L6	decide the marketing question the same way on
L7	remand on the harmless error point, but we still
L8	think that Chenery requires us to send it back.
L9	As a practical matter then, what
20	happens? Because, if we're pretty confident the
21	agency's going to reach the same decision, you
22	know, is it going to take the agency a long time
23	to reconsider these applications and do what we
24	think they're going to do anyway?
25	MR. GANNON: In this instance, we're

- 1 not saying it's -- it's a big burden in order to
- 2 reevaluate these particular applications as long
- 3 as the Court -- assuming that the Court is
- 4 reversing the Fifth Circuit on the other
- 5 things --
- 6 JUSTICE BARRETT: Right.
- 7 MR. GANNON: -- about -- about not
- 8 having to -- about what studies it -- it can ask
- 9 for, that it wants real scientific evidence.
- 10 JUSTICE BARRETT: Just the marketing
- 11 question?
- MR. GANNON: It's just the marketing
- 13 plans. We're not saying that -- that it's a big
- burden on the agency in order to have to decide
- 15 the applications from -- from -- from these two
- 16 applicants and look at the marketing plans and
- 17 confirm that there's nothing in there that
- 18 changes its mind about the bottom-line
- 19 conclusion here.
- JUSTICE BARRETT: So it's pretty low
- 21 stakes?
- MR. GANNON: It -- it's low stakes
- with respect to that practical reality, assuming
- that we win on the other -- the other parts of
- 25 the arbitrary-and-capricious analysis, but we do

- 1 think that it vindicates the harmless error rule
- 2 that Congress put in place here. And to the
- 3 extent that you think that -- that we're not
- 4 supposed to play this endless game of ping pong
- 5 where -- where applicants get shuttled
- 6 back and forth and the agency gets shuttled back
- 7 and forth between its own decision and the
- 8 courts, it's -- it's -- you'd say that that
- 9 would be an idle formality. We don't need to
- 10 engage in it.
- 11 But -- but you're right, I'm not
- 12 saying it would be a huge burden to re-decide a
- handful of applications with respect to what we
- 14 are saying. By definition, we think we already
- 15 know what the agency's going to say.
- JUSTICE BARRETT: Thank you.
- 17 CHIEF JUSTICE ROBERTS: Justice
- 18 Jackson?
- 19 JUSTICE JACKSON: So the statute
- 20 plainly requires the agency to evaluate benefits
- 21 and harms. So can you just speak for a moment
- 22 about why flavored e-cigarettes are more harmful
- than unflavored from the government's
- 24 perspective?
- 25 MR. GANNON: The chief risk that FDA

- 1 identified throughout here -- and this was clear
- 2 well before the marketing denial order here with
- 3 respect to flavors -- is -- is on -- in the 2020
- 4 quidance, where FDA said it is concerned about
- 5 the extraordinary popularity of flavored
- 6 e-cigarettes with youth. Research has long
- 7 shown that flavors increased youth appeal of
- 8 tobacco products. And evidence accumulates,
- 9 further confirming that youth are particularly
- 10 attracted to flavored ENDS products. Flavors
- 11 are a strong driver for youth use.
- 12 And so those are all quotations from
- 13 the 2020 guidance.
- JUSTICE JACKSON: So that was in the
- 15 guidance, though?
- MR. GANNON: That's in the 2020
- 17 guidance before these applications were filed on
- 18 pages 151 and 214 of the Joint Appendix. And
- 19 the concern there is, as I said, that flavors
- are attracting youth into smoking when they are
- 21 non-users. Congress said that we need to
- 22 evaluate the likelihood that non-users are going
- 23 to start using tobacco products. The concern
- 24 would be that they're getting addicted to
- 25 tobacco at a time when -- when tobacco -- to

- 1 nicotine at a time when nicotine is dangerous to
- 2 their developing brains and may be, you know,
- 3 sentencing them to a long life of -- of -- of
- 4 needing to satisfy that addiction.
- 5 JUSTICE JACKSON: All right. Let me
- 6 ask you just one question about harmless error
- 7 because I guess I'm -- I'm confused about the
- 8 government's position. I took your reply brief
- 9 in the sentence on page 18 where you say "This
- 10 Court should reverse the Fifth Circuit's holding
- 11 that the harmless error rule simply does not
- 12 apply and remand the case so that the Fifth
- 13 Circuit can apply that rule" to be the
- 14 government asking us to remand the case.
- 15 And from the podium here, you're
- saying no, we should apply the harmless error
- 17 rule. So I don't know what you're asking for.
- 18 MR. GANNON: I wouldn't expect this
- 19 Court in the -- in the normal case in the first
- 20 instance to perform the harmless error analysis
- 21 itself. What we're saying is that we don't
- think there needs to be a remand to the agency
- 23 and -- and that that's the point. So, if you
- 24 remand to the Fifth Circuit in order to evaluate
- 25 whether it is persuaded that the -- the test

- 1 that I was discussing with Justice Kagan is
- 2 satisfied here, that the estimation of the
- 3 likelihood of the result would not have been any
- 4 different here is sufficient --
- 5 JUSTICE JACKSON: So we don't have to
- 6 make that harmless -- at a minimum, you're
- 7 saying we can send it to the Fifth Circuit to
- 8 have them make the decision?
- 9 MR. GANNON: If -- if -- if you want
- 10 to agree with us, I am certainly not going to
- 11 prevent you from doing that. If you want to say
- that since you don't normally analyze that type
- of question in the first instance, you want to
- 14 remand that to the Fifth Circuit, the point is
- to correct the Fifth Circuit's legal error in
- 16 saying that harmlessness isn't applicable, a
- 17 harmless error analysis isn't -- isn't
- 18 applicable here.
- JUSTICE JACKSON: Thank you.
- 20 CHIEF JUSTICE ROBERTS: Thank -- thank
- 21 you, counsel.
- Mr. Heyer.
- ORAL ARGUMENT OF ERIC N. HEYER ON
- 24 BEHALF OF THE RESPONDENTS
- 25 MR. HEYER: Mr. Chief Justice, and may

- 1 it please the Court:
- 2 FDA's new longitudinal comparative
- 3 efficacy requirement directly contradicts the
- 4 guidance FDA provided before the submission
- 5 deadline when FDA knew that roughly two-thirds
- 6 of adult ENDS users use flavored products.
- 7 Before, FDA said, "No specific studies
- 8 are required for an application." After, FDA
- 9 denied applications for over one million
- 10 products and over 250 applicants because they
- 11 lacked a randomized control trial, a
- 12 longitudinal cohort study, or some "other
- evidence" comparing the flavored ENDS products
- 14 at issue against tobacco-flavored ENDS products
- as to cigarette reduction over time. Not a
- single applicant included these studies in their
- 17 initial application.
- Before, FDA said applicants were free
- 19 to select a comparator tobacco product and
- justify their selection. After, for flavored
- 21 ENDS, only a tobacco-flavored ENDS product was
- an acceptable comparator.
- 23 Before, FDA recommended single-point-
- in-time studies on "consumer risk perception"
- and "intentions." After, FDA concluded only

- 1 longitudinal studies that track user behavior
- 2 over time are robust and reliable.
- Before, FDA said it would make its
- 4 determination based on the entire contents of
- 5 the application. After, FDA admittedly did not
- 6 assess anything in the applications beyond
- 7 whether they contained longitudinal comparative
- 8 efficacy evidence.
- 9 Before, FDA said that a marketing plan
- 10 was "critical, necessary," and "directly
- 11 relevant to determining whether youth would be
- 12 protected." After, FDA entirely ignored the
- marketing plans, determining that in its
- 14 experience no marketing restrictions were
- 15 adequate.
- 16 FDA's denial orders suffer from
- 17 multiple flaws. FDA switched its position on
- 18 what studies were required and, in so doing,
- 19 failed to consider applicants' reliance
- 20 interests in the original instructions and less
- 21 drastic alternatives. It ignored the marketing
- 22 plans, and it ignored the notice-and-comment
- 23 process mandated by the -- the APA and the Food,
- 24 Drug, and Cosmetic Act. The Court should,
- 25 therefore, affirm the judgment below.

1	I welcome the Court's questions.
2	JUSTICE THOMAS: You make quite a bit
3	in your argument that FDA required certain kinds
4	of studies at one point and then changed its
5	mind. And yet I'm confused as to what these
6	studies are.
7	What's the difference between a
8	long the long-term studies and the randomized
9	controlled trials and the longitudinal cohort
10	studies? What's the difference, and why is that
11	a change in FDA's requirements?
12	MR. HEYER: So, Your Honor, the a
13	longitudinal study could be of any duration, and
14	that's the core that that's our core claim
15	here. FDA defined "long-term" as being six
16	months or more. And longitudinal studies are
17	any study that tracks users over time. The
18	randomized control trial and longitudinal cohort
19	studies are two types of longitudinal studies.
20	A randomized control trial will assign
21	the users specific products: tobacco-flavored
22	ENDS for one control group, whatever the subject
23	flavored product is for another.
24	A longitudinal cohort study has a lot
25	of different ways to possibly design it that

- 1 allow for selection of different flavors by the
- 2 users, but, again, it tracks them over time.
- Now our point is what FDA said ahead
- 4 of time in its guidance in the 2018 public
- 5 meeting presentation is that single-point-in-
- 6 time surveys asking users of these products
- 7 about their experiences, whether they would
- 8 intend to use these products if they're
- 9 combustible cigarette smokers, et cetera, were
- 10 acceptable.
- 11 Afterwards -- and I point the Court to
- 12 page 266 of the -- of the Joint Appendix -- FDA
- 13 specifically said: Based on our experience over
- 14 the last 10 months, after the deadline,
- 15 reviewing these applications, we've decided it
- must now be a longitudinal study, that single-
- 17 point-in-time studies are not sufficiently
- 18 robust and reliable.
- 19 That -- that flies right in the face
- of what FDA said ahead of time and directly
- 21 contradicts it. That misled applicants, going
- 22 back to my friend's comments.
- 23 And I want to underscore what a
- 24 massive sea change this was, and I'll use a
- 25 hypothetical to explain it. If one had a

- 1 tobacco-flavored ENDS product that let's say
- 2 theoretically led to a 50 percent smoking
- 3 cessation rate of users and a flavored ENDS
- 4 product that -- that hypothetically led to a 25
- 5 percent cessation rate, under the statutory
- 6 standard and under the standard as FDA explained
- 7 it beforehand, assuming that there was no youth
- 8 usage of the flavored products -- of either of
- 9 those products, the tobacco-flavored or the
- 10 flavored product, the flavored product would
- 11 have to be approved because it would have a net
- 12 benefit to public health.
- 13 Under the new standard that FDA
- 14 adopted by assigning a set risk value to
- 15 flavored products, after the application --
- 16 again, 10 months after the applications went in,
- 17 that flavored product must now have a 51 percent
- 18 switch rate. It must be marginally more
- 19 effective over the tobacco product.
- It's a massive sea change not only in
- 21 the plain language of the statute but in what
- 22 FDA communicated after the --
- JUSTICE JACKSON: So when did the
- 24 applications go in? Because you -- you've set
- 25 up your whole argument as a before-and-after

- 1 kind of dynamic, and I'm trying to understand
- when is the before and after.
- 3 You point to 2018 public meeting
- 4 presentation as being before. And I guess
- 5 there's some other -- what -- what is the point
- 6 after, and when did your applications come in?
- 7 MR. HEYER: So the deadline that was
- 8 set by FDA and by a district court was
- 9 September 9, 2020, Your Honor. So we had a
- 10 year --
- JUSTICE JACKSON: September 9, 2020.
- 12 All right. So I see various things in the
- 13 record where the FDA is making comments about
- 14 flavors, including the one that the SG pointed
- to in the end of his presentation that happened
- 16 before then.
- I see, for example, on page 88 of the
- 18 Joint Appendix a whole discussion by the FDA
- 19 that says: It is important for PMTAs for
- 20 flavored products to examine the impact of
- 21 flavoring on consumer perception, especially
- 22 given the attractiveness of flavors to youth and
- 23 young adults.
- 24 So it seems like, before your
- 25 applications were due, FDA was making

- 1 announcements about the significance of flavors.
- 2 MR. HEYER: Yes. And -- and -- and
- 3 Respondents satisfied that then. They -- they
- 4 provided extensive literature reviews of
- 5 studies, including consumer perception studies,
- 6 about the role of flavors.
- 7 What FDA never said in any of the
- 8 guidance over the multiple years up to
- 9 September 9, 2020, is: We're going to have this
- 10 new comparative efficacy requirement.
- The word "efficacy" is not in the
- 12 statute. And -- and, again, this wasn't -- the
- case wasn't briefed or argued under Loper, but I
- think the previous guidance is consistent with
- the language of the statute. And FDA has -- has
- 16 massively changed that after the fact by -- by
- 17 rigging the -- the weighing of the --
- 18 JUSTICE JACKSON: So we would have
- 19 to -- we would have to agree with you that what
- 20 the FDA has said here is actually something
- 21 different or new than what it was saying about
- 22 your need to provide scientific evidence --
- valid scientific evidence concerning the
- 24 flavoring?
- MR. HEYER: Well, it -- it was -- it

- 1 was new. There -- there's no reference to
- 2 comparative efficacy studies. And there's no
- 3 evidence before the deadline, anything from FDA,
- 4 about the need to conduct any studies,
- 5 comparative efficacy or not, for flavored
- 6 products that differed from tobacco flavors.
- 7 JUSTICE KAGAN: So -- but can -- I
- 8 mean, FDA says: Look, you should think hard and
- 9 you should give us materials about flavors
- 10 because that's one of the things that we're
- 11 really going to be thinking about, is flavors.
- 12 And in your application, you talk
- 13 about the role of flavors, right, that your
- 14 application tries to show that if you have
- 15 flavors, it's better at getting people to quit
- 16 smoking, right? That's one of the points of
- 17 your application.
- So I guess I'm not really seeing what
- 19 the surprise is here or what the change is here.
- 20 Like, everybody basically knows that flavors are
- 21 -- are particularly dangerous in terms of kids
- 22 starting the use of smoking products.
- 23 And so, you know, the -- the
- countervailing benefit might be if flavors were
- 25 also particularly good at getting adults to stop

- 1 smoking. And that's basically what FDA told
- 2 you, and it's basically what you tried to
- 3 convince FDA of.
- 4 And then, at the end, FDA said: You
- 5 haven't convinced us. You know, we think
- 6 flavors are really bad in terms of youth
- 7 smoking, and we don't think that you've shown us
- 8 that they provide any special benefits in terms
- 9 of smoking cessation.
- 10 So I guess I just don't see where the
- 11 gap is here.
- MR. HEYER: Your Honor, this certainly
- wasn't called out with any -- wasn't called out
- 14 at all and certainly not with a level of
- 15 specificity.
- And I would, you know, respectfully
- 17 dispute the fact that everybody knows this and
- 18 everybody knows that.
- 19 JUSTICE KAGAN: Well, you know that --
- 20 MR. HEYER: The reality is --
- 21 JUSTICE KAGAN: -- you know that FDA
- 22 thinks that flavors -- I mean, FDA is -- has
- 23 been completely upfront about this. And I think
- 24 that the point, you know, that flavors -- you
- 25 give people blueberry vapes, the -- the

- 1 difficulty with that -- and FDA, I think, has --
- 2 has tried to document this -- is that blueberry
- 3 vapes are very appealing to 16-year-olds, not to
- 4 40-year-olds.
- 5 MR. HEYER: I respectfully disagree,
- 6 Your Honor. In fact, the literature review
- 7 that -- that Respondents provided explained in
- 8 detail that often the cessation journey for
- 9 combustible cigarette smokers begins after this.
- 10 JUSTICE KAGAN: No, I'm not saying
- 11 that you don't have a point of view on that
- 12 question. But you knew what FDA's point of view
- on that question was, was that blueberry vapes
- are really problematic in terms of youth
- 15 smoking.
- And you know that FDA was basically
- 17 saying to you: So, given that -- that we think
- that, you know, you've got to show us otherwise,
- 19 that your product, your flavored product, is
- 20 going to be particularly good at getting people
- 21 to stop.
- I mean, there's just not a lot of
- 23 mystery here about what FDA was doing.
- MR. HEYER: Well --
- JUSTICE KAGAN: You might disagree

- 1 with that because you think that, in fact, the
- 2 world of 40-year-olds really wants to do
- 3 blueberry vaping, but -- but you -- you can't
- 4 say that FDA hasn't told you all about what it's
- 5 thinking in this respect.
- 6 MR. HEYER: Well, going back to the
- 7 2020 enforcement guidance, which is a document
- 8 that my friend points to as providing notice on
- 9 this, the 2020 enforcement guidance doesn't
- 10 speak -- and I point -- respectfully point the
- 11 Court to Judge Jones' dissent from the initial
- 12 panel decision on this and also to the Bidi
- decision out of the Eleventh Circuit.
- 14 What that -- what that enforcement
- guidance speaks to is cartridge-based flavored
- 16 products, and it talks at length about the
- device characteristics that make those
- 18 particularly attractive to youth.
- 19 Respondents' products have no history,
- 20 zero history, of youth usage. And that's the
- 21 case if we look at the National Youth Tobacco
- 22 Survey data from CDC, et cetera, all this
- 23 literature that was in the applications.
- 24 That's the case for bottled e-liquids
- 25 generally. The devices with which they are used

- don't have any sort of a track record of being
- 2 substantially attractive to youth, and -- nor
- 3 than do the e-liquids.
- 4 JUSTICE KAGAN: I feel as though
- 5 you're arguing the merits back to me, and -- and
- 6 if I encouraged that, I apologize, because
- 7 that's not what I was saying.
- 8 What I was saying is that FDA has been
- 9 completely upfront about what it thinks about
- 10 the role of flavors here, and you knew that
- 11 because you can tell it from your own
- 12 application, that your application was geared to
- trying to convince the FDA that notwithstanding
- 14 what the FDA might think about how flavored
- products encourage youth smoking, there was a
- 16 countervailing benefit in terms of
- 17 encouraging -- enabling adults to quit.
- 18 MR. HEYER: Well, Your Honor, FDA
- 19 doesn't claim to have reviewed or -- after the
- 20 fact, post hoc rationalization, FDA claims:
- 21 This is -- this is what you set up to prove, and
- this is how you prove it.
- 23 They say in the marketing denial
- 24 orders: We didn't look at anything except
- 25 whether there was longitudinal comparative

- 1 efficacy evidence. So I don't think they can
- 2 hang their hat on that point after the fact.
- 3 Had the applications been silent as to that, it
- 4 wouldn't have mattered.
- What FDA was looking for was this
- 6 longitudinal comparative efficacy evidence.
- 7 That's what the marketing denial orders show.
- 8 That's what the technical project lead reports
- 9 or reviews show as well. And so --
- 10 JUSTICE JACKSON: But isn't it your
- 11 claim about notice -- I mean, just picking up
- 12 what -- on -- on what Justice Kagan said, you're
- 13 claiming: We didn't know we were supposed to be
- 14 looking at certain things.
- 15 Am I wrong about that?
- MR. HEYER: What we certainly didn't
- 17 have notice is that there was this requirement
- 18 to show this long -- this comparative efficacy
- in switching. There was -- there was no notice
- 20 on that. There was -- there was --
- JUSTICE JACKSON: Okay. So -- so you
- 22 don't read the 2019 -- I'm looking again on page
- 23 88. I'm just baffled by your argument in light
- of this sentence: "Additionally, to provide a
- 25 better understanding of the appeal of flavors to

- 1 adults, FDA recommends examining adult appeal of
- 2 such flavors in their decisions to initiate use,
- 3 cease use of more harmful products, or dual
- 4 use."
- 5 So the FDA is telling you not just
- 6 flavors to youth, but help us understand your
- 7 argument that there's a benefit to adults by the
- 8 use of flavors. Why -- why is there a notice
- 9 problem in light of the FDA saying things like
- 10 this?
- 11 MR. HEYER: Because, when it's
- 12 speaking to things like perception, which I
- 13 think is what -- and -- and intent, what it's
- speaking to is suggestions that single-point-in-
- 15 time surveys and that can speak to that. It's
- 16 not saying you must do a longitudinal study
- 17 comparing tobacco-flavored against flavored over
- 18 time and track the users. That doesn't follow
- 19 from page 88 from what Your Honor just read.
- 20 But --
- JUSTICE SOTOMAYOR: I'm sorry. I'm so
- 22 totally confused by your point because the FDA
- 23 didn't say to you that a longitudinal study was
- 24 necessary. It would be helpful. It -- it said
- 25 that from the beginning repeatedly. It would be

- 1 helpful if you had these, but you don't have to
- 2 have it if what you're providing can give
- 3 enough.
- 4 And what it said is what you provided
- 5 wasn't sufficient. So I -- I'm -- I'm still at
- 6 a loss as to how that's a change in position.
- 7 MR. HEYER: Well, the reason they say
- 8 it's not sufficient is because of the new
- 9 standard that they adopted after the fact.
- 10 JUSTICE SOTOMAYOR: There is no new
- 11 standard. The standard was always the statutory
- 12 standard. The statutory standard says that --
- this is the statute speaking. This is not them.
- 14 This is not a policy. This is not a guideline.
- This is the statute says, you have to show that
- the likelihood that existing users of tobacco
- 17 products will stop using such products, that
- adults and hopefully children will stop using
- 19 these products, and the likelihood that those
- that do not use the tobacco products will start
- 21 using such products.
- 22 So that's the statute speaking. Your
- 23 evidence has to show that adults need these
- flavored products to stop using tobacco
- 25 products, full tobacco products, and that youth

- 1 won't start using these, and you have to weigh
- whether the one is going to outweigh the other.
- 3 That's the statute speaking, not their guidance.
- 4 MR. HEYER: And -- and in --
- 5 Respondents submitted the evidence that they
- 6 believed FDA -- they understood FDA was asking
- for and that FDA said it was asking for, which
- 8 was --
- JUSTICE SOTOMAYOR: Well, no, no,
- 10 it -- it got the evidence. What they said is it
- just doesn't prove the point. You want us to
- say it does prove the point, but they never said
- to you what you're saying, which is it's just
- 14 that this doesn't show it.
- MR. HEYER: Respondents never
- 16 understood because FDA never communicated that
- it was going to be an end-all-and-be-all litmus
- 18 test as to whether there was this comparative
- 19 efficacy evidence. And that's what ultimately
- 20 happened here.
- 21 And any other evidence was --
- JUSTICE SOTOMAYOR: But that is
- 23 because the statute makes it the litmus test.
- MR. HEYER: Well, I respectfully
- 25 disagree.

Τ	JUSTICE SUTUMATOR: You You
2	you're trying to change the statute, but the
3	statute is very clear. Tell us that your
4	product is going to help adults stop smoking
5	cigarettes and show us that youth is not going
6	to start.
7	MR. HEYER: The statute, Your Honor,
8	goes back to my hypothetical I gave previously,
9	which is to show a net benefit of public health.
LO	And Respondents submitted literature reviews,
L1	they submitted ample information that a lot of
L2	adults use blueberry flavor and other
L3	non-tobacco flavors and and that often the
L4	quitting journey is to move away from tobacco or
L5	menthol flavors because they don't want to be
L6	reminded of the combustible cigarettes. They
L7	they want to move to these other options to stay
L8	quit to be quit and to stay quit. And that's
L9	the type of literature they provided about these
20	products.
21	JUSTICE KAVANAUGH: But, if the agency
22	says that doesn't outweigh the harm to youth,
23	we've reviewed everything, we're aware of
24	everything, of course, they're aware of
25	everything that's out there, that's kind of the

- 1 end of it, isn't it?
- MR. HEYER: Well, Your Honor, what --
- JUSTICE KAVANAUGH: I mean, you
- 4 disagree with the statute giving that much
- 5 discretion to FDA and you disagree with FDA, to
- 6 Justice Sotomayor's point, weighing of the two
- 7 parts of the balance, and I understand that.
- 8 But I'm trying to figure out what the legal
- 9 error is there.
- 10 MR. HEYER: The challenge here is
- 11 procedural, Your Honor. It's procedural. It's
- 12 the change in position. So --
- JUSTICE KAVANAUGH: I understand that.
- 14 I'm just making sure there's not -- you under --
- 15 you agree that at the end of the day, the agency
- has to make a choice and it's going to be a
- 17 choice with uncertainty?
- 18 MR. HEYER: It -- it has to make a
- 19 choice, but when it changes like it did here
- 20 what that test is going to be or its
- 21 interpretation of the statute, it has an
- 22 obligation to identify the fact that it -- to
- realize the fact that it's making a change and
- 24 what it's communicated to consider less drastic
- 25 alternatives, such as the option to give

- 1 applicants an opportunity to go and conduct
- those studies, which is what we're seeking here.
- 3 And --
- 4 JUSTICE KAVANAUGH: And on the what
- 5 you're seeking here, I'm sorry to interrupt, but
- 6 what exactly would be -- this is the question
- 7 that I was asking Mr. Gannon -- the relief that
- 8 you're seeking in terms of what it would cause
- 9 the agency to do as a real-world practical
- 10 matter?
- 11 MR. HEYER: So, practically, to
- 12 have -- have the marketing denial orders vacated
- and remanded, as the Fifth circuit did. And
- 14 I'll point out we don't --
- 15 JUSTICE KAVANAUGH: That wouldn't
- 16 allow you to start selling the product.
- 17 MR. HEYER: Well, because of the
- 18 deferred enforcement policy, our clients are --
- 19 are still allowed to sell the products, but
- 20 that's because --
- JUSTICE KAVANAUGH: Okay.
- MR. HEYER: -- of FDA's -- of FDA's
- 23 policies. It's a fairly unique circumstance
- 24 here.
- JUSTICE KAVANAUGH: Right.

1	MR. HEYER: I recognize that.
2	JUSTICE KAVANAUGH: Yeah.
3	MR. HEYER: And and and,
4	frankly, we don't know what FDA is how FDA is
5	going to approach it on remand. We have a new
6	administration coming in, the president elect is
7	on record saying, I'm going to save flavored
8	vapes. We don't know exactly what that's going
9	to look like. It may be that the approach the
LO	agency takes is much more aligned with the
L1	statute and looks at all the the risks and
L2	benefits than
L3	JUSTICE KAVANAUGH: But you could
L4	reapply all those things you talk about in
L5	the political process, you could reapply and all
L6	that could happen through that process, right?
L7	MR. HEYER: One one could
L8	JUSTICE KAVANAUGH: In other words,
L9	I'm trying to figure out what's different from
20	reapplying, just reapplying, and what's
21	different from reapplying after a vacatur?
22	MR. HEYER: The the distinction
23	here with respect to Respondents specifically is
24	they're going to have to close their doors if
2.5	they if they are you know, this, in

- 1 effect, is punitive for them because reapplying,
- 2 closing down, the matter is, even though the
- 3 statute calls for decisions in 180 days, FDA is
- 4 taking three or four years at least to make
- 5 determinations on these.
- They can't afford to wait that out.
- 7 They -- if -- if -- if these MDOs are not
- 8 vacated and remanded back to the agency, they're
- 9 closing their doors and they're done. This was
- 10 their one shot. That's why it was so important
- 11 for FDA when it changed its position to
- 12 communicate that and give them an opportunity to
- meet the new standard, and that's what was
- 14 denied here.
- JUSTICE KAVANAUGH: Okay. That's
- 16 helpful.
- 17 CHIEF JUSTICE ROBERTS: How -- how is
- 18 your position consistent with respect to how
- much guidance has to be provided with the
- 20 well-recognized authority of agencies to proceed
- on a case-by-case basis?
- MR. HEYER: In this case, Your Honor,
- 23 our -- our position is that FDA made this
- 24 determination that it was going to apply this
- 25 litmus test, this longitudinal comparative

- 1 efficacy requirement, in the abstract without
- 2 the particular facts of any particular case.
- 3 And that's demonstrated through the internal
- 4 August 17 memorandum, which admittedly was
- 5 rescinded, but then we see it copied word for
- 6 word in each and every one of these technical
- 7 project lead reviews that underscore -- that
- 8 underscore the -- the denial orders for every
- 9 single applicant for -- for flavored products.
- 10 And so, here, the -- the reality is
- 11 this was a forward-looking determination, a
- 12 prospective determination that, in effect,
- 13 was -- was a rule. It was setting up a new
- 14 standard.
- 15 CHIEF JUSTICE ROBERTS: So your --
- 16 your position is that the agency -- again, at a
- 17 fairly general level of abstraction, your
- 18 position is that the agency has to give guidance
- on -- on what's required to comply as opposed to
- 20 simply that the agency may not mislead an
- 21 applicant on what's required to comply?
- MR. HEYER: Well, they certainly
- 23 misled here. But, once the agency has spoken,
- 24 once the agency has spoken as it did here and
- 25 then when it changes its position, then it

- 1 certainly has an obligation to communicate that
- 2 change. We think that's the lesson from this
- 3 Court's presidents -- precedents and from the
- 4 arbitrary-and-capricious standard that Congress
- 5 has set forth in the APA itself.
- 6 JUSTICE JACKSON: So you say there's a
- 7 change of position. The agency did not say
- 8 originally that you did not have to have this
- 9 information. I mean, I think I could appreciate
- 10 a change if on day one the agency said do not
- 11 submit this kind of information, you do not need
- it, as opposed to what happened here.
- So can you help -- can you say a
- 14 little bit more about the change?
- MR. HEYER: Well, to Your Honor's
- 16 point, the agency did say you don't need to do a
- 17 randomized control trial. Afterwards, that's
- one of the options that they're saying you do
- 19 need to do. Before, they said you don't need to
- do a six-month, you know, long-term study. And
- 21 what have we seen so far? We've seen that the
- 22 only flavored product that FDA has, in fact,
- 23 authorized, the NJOY menthol product, was a
- 24 six-month study.
- JUSTICE JACKSON: I thought they said

- 1 these might not be necessary. In other words,
- 2 there could be other ways that you can satisfy
- 3 the standard. That's different than saying this
- 4 is irrelevant, don't submit it. We're not going
- 5 to look at it. We don't care about it. That's
- 6 the kinds of it's not necessary that would
- 7 create a conflict in the way that you're trying
- 8 to describe as opposed to saying it's not
- 9 necessary because you can satisfy this in
- 10 potentially other ways. Right?
- MR. HEYER: Your Honor, the -- in my
- 12 introduction, I think I listed through five or
- six ways that we believe the agency absolutely
- 14 flip-flopped and it misled applicants, it said
- one thing and then ultimately required another.
- When it says no specific studies are
- 17 required, which it said -- Slide 26 of the 2018
- 18 public meeting -- clearly, some specific study
- 19 is required.
- 20 It also said it in a letter to Bidi
- 21 Vapor, we've cited in a footnote, dated May 8th
- of 2020, just four months before the application
- 23 deadline. Bidi wrote in and said: What
- 24 comparator products do we need to use? And FDA
- 25 said: We have no requirements for comparator

```
1 products.
```

- 2 After the fact, it must be -- it must
- 3 be a longitudinal comparative efficacy study.
- 4 It can be a randomized control trial, a
- 5 longitudinal cohort study, or some other
- 6 evidence that tracks users over time during
- 7 the --
- 8 JUSTICE JACKSON: Can I ask you this?
- 9 The statute --
- 10 JUSTICE BARRETT: Counsel --
- JUSTICE JACKSON: Oh, go ahead.
- JUSTICE BARRETT: No, go ahead.
- JUSTICE JACKSON: The statute says you
- 14 have to have valid scientific evidence.
- What if the agency had said you don't
- 16 have to present any evidence? Is it your
- position that based on the agency's changing of
- its position because, at the end of the day,
- 19 they asked for evidence, that you would be
- 20 entitled to authorization?
- In other words, I see certain things
- 22 in the statute that appear to give people notice
- as to what the agency's going to look for,
- 24 et cetera, et cetera. Let's hypothesize that
- 25 the agency says something different than what

- 1 the statute requires.
- 2 Is it your position that at the end of
- 3 the day, because of that change in position of
- 4 the agency, you would be entitled to
- 5 authorization?
- 6 MR. HEYER: If there were notice from
- 7 the statute, I don't know that that would be my
- 8 position, Your Honor. But, certainly, there's
- 9 no notice from the statute that comparative
- 10 efficacy studies are specifically required.
- 11 Again, the word "efficacy" or
- "effectiveness" is not found in the statute,
- 13 much less that it must be flavored products
- 14 against tobacco-flavored products.
- 15 JUSTICE JACKSON: Thank you.
- 16 JUSTICE BARRETT: Counsel, can I ask
- 17 you a question about your good-faith reliance
- 18 argument?
- 19 So a lot of your argument turns on --
- 20 well, all of your argument turns on the switch
- in position in the guidance.
- Now let's say that I disagree with you
- that this switch was so clear. How much are you
- 24 relying on, you know, listen, we interpreted it
- 25 that way, and we have good-faith reliance on

- 1 this interpretation? It's almost kind of like a
- 2 reverse Chevron deference except we're deferring
- 3 to the applicant rather than to the agency.
- 4 Can you walk me through how that can
- 5 possibly be?
- 6 MR. HEYER: Well, we're not saying
- 7 necessarily you must defer to the applicant,
- 8 Your Honor. We're saying this was, in fact, a
- 9 flip-flop here. This was, in fact, a change on
- 10 the factual record. I understand it's a -- it's
- 11 a -- it's a factually driven analysis.
- JUSTICE BARRETT: So you're not making
- any kind of argument that you relied in good
- 14 faith because these guidelines could be
- interpreted your way?
- 16 MR. HEYER: They were -- as a factual
- matter, they were interpreted that way. So I
- don't see the distinction of practicality given
- 19 the facts here, I quess is what I -- what I
- 20 would say.
- JUSTICE BARRETT: So you're saying the
- 22 only way they could be interpreted is the way
- 23 that you interpreted them?
- 24 MR. HEYER: In terms of FDA saying
- 25 things like no specific studies are required,

- 1 yes, we interpret that to mean no specific 2 studies are required and certainly not --3 JUSTICE BARRETT: Okay. So your position is that the switch is clear and that's 4 all we have to decide for you to win? 5 6 MR. HEYER: Correct, Your Honor. 7 JUSTICE BARRETT: And just I want to return to a point the Chief was making. 8 9 Do you agree or disagree that the FDA 10 didn't have to say anything? I mean, these were 11 sub-regulatory guidance that you're relying on, 12 but do you agree that the FDA didn't have to 13 provide that? 14 MR. HEYER: If FDA had never spoken 15 and said the deadline is September 9, 2020, 16 there is the statute, have at it, that would be 17 a different scenario. In how FDA ultimately 18 applied the statute, we may have different 19 arguments. But, here, FDA did speak, and that's 20 the -- and that's what then triggers the 21 obligation to communicate the change in 22 position. 23 JUSTICE GORSUCH: Counsel --
- 25 different --

24

JUSTICE KAVANAUGH: When you say

```
1
                JUSTICE GORSUCH: Sorry, please go
 2
      ahead.
 3
                JUSTICE KAVANAUGH: Go ahead.
 4
      ahead. Go ahead.
 5
               JUSTICE GORSUCH: All right.
 6
                (Laughter.)
 7
                JUSTICE GORSUCH: The harmless error
      argument, what do we do about that? Isn't it
8
9
     pretty obvious what will happen on remand if we
10
     bother -- require that formality with respect to
11
      the marketing plans?
12
                MR. HEYER: Well, it's not, Your
     Honor. First of all -- for -- for two reasons.
13
14
                One, as I noted, there -- there's
15
     going to be a change in administration, so we
16
     don't know how this is -- the evidence is going
17
     to be reevaluated on -- on -- on remand -- or
18
     evaluated for the first time, I should say, on
19
     remand.
20
                Secondly --
21
                JUSTICE GORSUCH: Putting aside the
2.2
      obvious --
23
               MR. HEYER: Yeah. Yeah.
24
               JUSTICE GORSUCH: -- as a legal
```

25

matter --

1 MR. HEYER: Yeah. 2 JUSTICE GORSUCH: -- all right, the 3 statute does have a harmless error rule in it. Now how to reconcile that with Chenery is an 4 interesting question, but it's there and it has 5 6 to mean something, doesn't it? 7 MR. HEYER: Right. And, Your Honor, 8 here, the -- given that FDA -- going back to 9 Justice Alito's comment -- or questions earlier, given that there is no evidence in the record of 10 11 what the contents were of the marketing plans 12 that FDA supposedly reviewed and said that these 13 aren't -- and then ignored these -- and, again, 14 it's a post hoc rationalization. FDA didn't 15 even say these aren't any different. It said 16 we're -- we're not looking at them for 17 efficiency purposes. But, given that that's -- that would 18 19 set up an unreasonable evidentiary burden on us 20 to prove that the outcome would have necessarily 21 been different on -- on remand, that's sort of 2.2 the -- the core -- the core of our argument. 23 And I think specifically here, going 24 back to Chenery, when you have an agency determination that it's appropriate for the 25

- 1 protection of -- of the public health, the word
- 2 "appropriate" suggests that the agency has a lot
- 3 of power to determine -- to -- to establish
- 4 that. And this is particularly a technical and
- 5 scientifically driven determination. That --
- 6 that weighs strongly in favor of remand back to
- 7 the agency to look at the evidence.
- 8 Like Calcutt, this is a fact-intensive
- 9 inquiry, not one where the -- the Court
- 10 should -- either this Court or the Fifth Circuit
- should step in and attempt to do the agency's
- 12 job for it.
- JUSTICE GORSUCH: Yeah. All right.
- JUSTICE KAVANAUGH: In response to
- Justice Barrett's question about if the agency
- 16 had given no guidance and just said there's the
- 17 statute, have at it, I think your answer was
- 18 that would present a different scenario.
- I just want to make sure. You agree
- that the agency could do that?
- MR. HEYER: Theoretically, they could.
- There's nothing in the Tobacco Control Act that
- 23 required it.
- JUSTICE KAVANAUGH: Well,
- 25 theoretically, is that a yes?

1 MR. HEYER: Nothing -- yes, nothing in 2 the Tobacco Control Act required them to put out 3 quidance or a rule. Now this has sort of all 4 occurred before the courts --JUSTICE KAVANAUGH: So that is a yes? 5 MR. HEYER: 6 Yes. 7 JUSTICE KAVANAUGH: Okay. All right. (Laughter.) 8 JUSTICE KAGAN: Do I understand -- I 9 read your briefs as being a hundred percent a 10 11 change-of-position argument. I mean, there are 12 the -- these other little things, but I guess what I'm saying, it's a change-of-position 13 argument and -- and not -- there's no 14 15 freestanding fair notice argument in your brief, 16 that -- that the fair notice idea comes into 17 play because you're saying there was a change of 18 position. So you were following one set of 19 quidance when, in fact, they were applying 20 another set of quidance. 21 Am I reading you right? 2.2 MR. HEYER: That -- that's certainly 23 our primary argument, Your Honor. There is this 24 D.C. Circuit line of case law, and I would point 25 the Court specifically to the Salzer case, which

- is referenced heavily in satellite broadcasting.
- 2 And Salzer is interesting and somewhat
- 3 analogous here because, in that case, Salzer v.
- 4 FCC, you had 51 applicants, and they were
- 5 applying for permission for radio towers or
- 6 something like that, and -- and there was a
- 7 specific form that FCC wanted, and 44 of those
- 8 applicants didn't include that form.
- 9 And the D.C. Circuit looked at that.
- 10 And that was only about benefits. That was
- about getting a license to operate these radio
- 12 towers or what have you. And, in that case, it
- was only about benefits. And -- and the D.C.
- 14 Circuit said: If you're going to have very
- specific and demanding criteria for acceptance
- of the application, then you have to be more
- 17 specific in what you're setting out.
- 18 And that has been the law for -- at
- 19 least in the D.C. Circuit for 60 years.
- 20 JUSTICE KAGAN: Yes. I quess what I
- 21 was suggesting was that I read your brief, and
- 22 whenever I read about notice in your brief, it
- was always connected to the change in position.
- 24 And I took from your brief that that was your
- 25 argument, that it was this was unfair because

- 1 they changed position without telling us, not a
- 2 kind of freestanding notice argument that didn't
- 3 have anything to do with the change of position.
- 4 MR. HEYER: That's certainly our
- 5 primary argument, Your Honor, but I think -- I
- 6 think, if I can call it a secondary argument, I
- 7 think this line of case law is out there. It's
- 8 been long embedded in --
- 9 JUSTICE KAGAN: I mean, did -- did you
- 10 talk about that anywhere? Because I read your
- 11 brief, I didn't see that.
- 12 MR. HEYER: Yeah. Well, we -- we --
- we cited that line of case law, I suppose, in --
- in support. Given -- again, given the facts
- 15 here, the agency did speak, it did take a
- position, so that's what we were addressing.
- 17 But I think that secondary argument is there,
- 18 yeah.
- 19 JUSTICE KAGAN: Thank you.
- 20 CHIEF JUSTICE ROBERTS: Justice
- 21 Thomas?
- 22 Justice Alito?
- JUSTICE ALITO: I have a question.
- 24 CHIEF JUSTICE ROBERTS: Oh, I'm sorry.
- 25 JUSTICE ALITO: Did our decision in

- 1 Calcutt change harmless error analysis? Was
- 2 Calcutt a harmless error decision?
- 3 MR. HEYER: It -- it was -- it was a
- 4 harmless error decision, Your Honor, in
- 5 requiring -- inasmuch as it required remand.
- 6 Whether it moved the needle in terms of the
- 7 existing case law, I'm not sure that I would say
- 8 that it -- that it did.
- 9 JUSTICE ALITO: Well, do you have any
- 10 objection to the -- do you disagree with the
- 11 government's argument that the harmless error
- 12 rule applies and that the question is whether
- 13 the error had a substantial bearing on the
- 14 ultimate rights of the parties? Is that a
- 15 correct statement of the rule?
- 16 MR. HEYER: I don't think I would
- 17 disagree with -- I don't think I would disagree
- 18 with that, Your Honor. The point is, here, we
- don't know what the comparison was. It's not of
- 20 record.
- 21 JUSTICE ALITO: Okay. All right.
- 22 Thank you.
- 23 CHIEF JUSTICE ROBERTS: Justice
- 24 Sotomayor?
- 25 Justice Kagan?

1	Justice Gorsuch?
2	JUSTICE KAVANAUGH: Just in its reply
3	brief on satellite broadcasting, the government
4	says that: Well, that case was one where the
5	D.C. Circuit required an agency to provide fair
6	notice before dismissing an application as a
7	sanction for violating a procedural rule and
8	that that's not the circumstance we have here.
9	I just want you to respond to that.
LO	MR. HEYER: It it can be described
L1	as the flip side of the coin. It can be
L2	described as a sanction or it can be described
L3	as denial of a benefit.
L4	In Salzer the reason I go to
L5	Salzer, which predates satellite broadcasting,
L6	that was absolutely a denial of a benefit.
L7	Here, it's even more as the Fifth Circuit
L8	point out even more of a sanction, even more
L9	punitive. This is closing the doors of
20	Respondents' businesses, Your Honor.
21	JUSTICE KAVANAUGH: Yeah, thank you.
22	CHIEF JUSTICE ROBERTS: Justice
23	Barrett?
24	Justice Jackson?
5	Okazy Thank you councel

1	MR. HEYER: Thank you, Your Honor.
2	CHIEF JUSTICE ROBERTS: Rebuttal,
3	Mr. Gannon?
4	REBUTTAL ARGUMENT OF CURTIS E. GANNON
5	ON BEHALF OF THE PETITIONER
6	MR. GANNON: Thank you, Mr. Chief
7	Justice. If I could just make three points.
8	First, following up on something that
9	Justice Gorsuch asked me before about the
10	enforcement actions that FDA has taken in this
11	context, it hasn't with respect to these
12	applicants, but FDA has brought civil money
13	penalty proceedings before ALJs, and when it
14	asks for injunctions to prevent marketing, those
15	are those are suits that it has to bring in
16	district court.
17	Second, my friend said that there is
18	zero history of their products being used by
19	youth. That's a slight change from the position
20	that they articulated in their brief, which was
21	that at the time FDA gave this denial in 2021,
22	that the number of people using open devices
23	that use the liquids like the ones that they
24	want to market were had had were only
25	being used by about six-and-a-half percent of

- 1 youth at the time.
- 2 The statistics on that are -- are the
- 3 same. Seven percent of youth are still using
- 4 open tank systems or mod systems according to
- 5 survey results from earlier this year. That's
- 6 more than 114,000 middle and high school
- 7 students who are using devices that could use
- 8 liquids like the ones that Respondents want to
- 9 market.
- 10 And FDA has explained throughout that
- 11 its concern there was that, yes, it had
- 12 limited -- it had taken enforcement action
- against a particular type of device in 2020.
- 14 It -- it -- it was concerned most about
- 15 cartridge devices that were most -- most popular
- 16 with youth at the time. After that, by the time
- of the decision here, youth had migrated to
- 18 disposable devices. And FDA is legitimately
- 19 concerned that youth are chasing the flavors
- 20 that they want.
- 21 And they -- there's every reason to
- 22 think that if they needed to use open systems --
- open devices that use liquids like this in order
- 24 to get the flavors they want, that that number
- would go up. FDA is legitimately concerned

1	about that. And so that's my third point.
2	There's no mystery here, as Justice
3	Kagan was explaining, that FDA thought that
4	there is an increased risk to youth.
5	Respondents were on notice of that. And,
6	indeed, common sense tells us that a flavor like
7	Mother's Milk and Cookies is going to be
8	disproportionately attractive to children.
9	And Respondents knew that they needed
10	to make this comparison. They tried to show
11	that flavors had an offsetting benefit with
12	adults in their applications. FDA reasonably
13	concluded that they didn't have sufficient
14	evidence to establish that proposition.
15	We urge the Court to reverse the
16	judgment of the court of appeals.
17	CHIEF JUSTICE ROBERTS: Thank you,
18	counsel.
19	The case is submitted.
20	(Whereupon, at 11:23 a.m., the case
21	was submitted.)
22	
23	
24	
25	

1
1.2 [1] 33:8
10 [2] 60 :14 61 :16
10:03 [2] 1:17 3:2
11:23 [1] 95:20
114,000 [1] 94:6 151 [1] 54:18
16-year-olds [1] 66:3
17 [1] 78:4
18 [1] 55 :9
180 [1] 77: 3
2
2 [1] 1 :13
20 [7] 34: 7,11,12,17,18,24
47:4 2016 [1] 20:1
2018 [3] 60: 4 62: 3 80: 17
2019 [1] 69:22
2020 [18] 6 :25 19 :22 30 :9
31: 5 36: 15,19 38: 16 54: 3,
13,16 62 :9,11 63 :9 67 :7,9
80 :22 84 :15 94 :13 2021 [2] 36 :19 93 :21
2021 [1] 41: 14
2024 [1] 1 :13
214 [1] 54: 18
23-1038 [1] 3:4
243 [1] 9:14
25 [1] 61:4 250 [1] 57:10
26 [1] 80 :17
266 [1] 60 :12
3
3 [1] 2:4
320 [1] 33: 9
355 [1] 6:14
4
40-year-olds [2] 66:4 67:2
44 [1] 89:7
448 [1] 6 :16
5
50 [1] 61:2
51 [2] 61 :17 89 :4
56 [1] 2:7 5a [1] 8:8
6
60 [1] 89:19
8
88 [3] 62 :17 69 :23 70 :19
8th [1] 80:21
9
9 5 9:8 62:9,11 63:9 84:15
93 [1] 2:10 9a [1] 12:19
<u> </u>
a.m [3] 1:17 3:2 95:20
able [8] 13 :2 19 :13 20 :7 23 : 19 24 :18 25 :16 26 :2 49 :14
10 27. 10 20. 10 20.2 43. 14

92:16

10

abstract [1] 78:1

24 87:22 88:2

acting [1] 42:17

94.12

10 93:10

ad [1] 29:19

adding [1] 49:21

adhere [1] 28:8

35:5 43:25

4 12 95:12

affirm [1] 58:25

affords [1] 48:16

afford [1] 77:6

actual [1] 10:4

above-entitled [1] 1:15 age [2] 30:11 31:6 absence [2] 9:18 29:13 agencies [1] 77:20 absolutely [3] 45:22 80:13 agency [58] 14:9 29:10,12, 21 30:5,5,21 31:3,6,17,18 **32:**5,11 **35:**10 **41:**17 **44:**1, abstraction [1] 78:17 2 46:15 47:1 48:25 49:1,2, acceptable [2] 57:22 60: 10 **50**:3,12,23 **51**:3,15,22 52:14 53:6.20 55:22 73:21 acceptance [1] 89:15 **74**:15 **75**:9 **76**:10 **77**:8 **78**: accomplishes [1] 25:19 16.18.20.23.24 79:7.10.16 according [1] 94:4 **80:**13 **81:**15.25 **82:**4 **83:**3 account [2] 3:19 22:8 86:24 87:2.7.15.20 90:15 accumulates [1] 54:8 accurate [1] 11:25 agency's [5] 51:21 53:15 acknowledge [1] 7:12 **81**:17,23 **87**:11 acknowledged [1] 6:6 ago [1] 29:6 acknowledges [1] 46:14 agree [8] 18:16 37:18 56: acknowledging [1] 7:16 10 **63**:19 **74**:15 **84**:9,12 **87**: Act [6] 3:13 29:24 43:2 58: ahead [8] 60:3,20 81:11,12 acted [3] 24:18.19 25:21 85:2344 airwaves [1] 13:18 action [4] 19:25 20:7 47:7 AL [1] 1:8 aligned [1] 76:10 actions [4] 19:12 26:14 47: ALITO [21] 9:8 10:20.24 11: 24 **12**:9.13 **35**:2.3.24 **36**:7. 10 37:14 38:25 39:15 40:9, actually [11] 5:12 8:13 11: 14 **90**:22,23,25 **91**:9,21 17 **18**:24 **27**:23 **32**:18 **34**: Alito's [1] 86:9 12 39:20 43:21 48:16 63: ALJs [2] 47:8 93:13 all-purpose [1] 31:23 allow [2] 60:1 75:16 addict [2] 42:12 13 allowed [1] 75:19 addicted [2] 42:20 54:24 almost [1] 83:1 addiction [2] 41:22 55:4 Alone [1] 4:8 addictive [2] 40:21 42:12 already [10] 5:2 8:1 14:6 **18**:21 **20**:4 **29**:21 **30**:6 **31**: additional [3] 14:8,15,21 13 35:12 53:14 Additionally [1] 69:24 alternative [1] 46:23 address [1] 42:17 alternatives [2] 58:21 74: addressing [1] 90:16 adequate [5] 10:25 11:25 amici [1] 37:14 **12**:10 **36**:21 **58**:15 amicus [1] 32:24 among [1] 4:8 **ADMINISTRATION** [5] 1:3 ample [1] 73:11 3:5 16 **76**:6 **85**:15 analogous [1] 89:3 administrative [3] 29:25 analysis [6] 39:11 52:25 **55**:20 **56**:17 **83**:11 **91**:1 admittedly [2] 58:5 78:4 analvze [1] 56:12 adolescent [1] 42:22 announced [1] 20:1 adopted [2] 61:14 71:9 announcements [1] 63:1 adult [8] 4:23 6:13 11:11 another [7] 37:3 43:23,23 **35**:21 **36**:24 **38**:20 **57**:6 **70**: **50**:10 **59**:23 **80**:15 **88**:20 answer [7] 24:9 36:15 46:4 adults [15] 11:23 13:8 31: **47**:15,24 **48**:24 **87**:17 11 **38**:6 **42**:13 **62**:23 **64**:25 anyway [4] 27:2 49:17,22 **68**:17 **70**:1,7 **71**:18,23 **73**: **51**:24 APA [6] 14:21 29:23 48:15 advance [1] 11:3 49:20 58:23 79:5 apart [1] 14:18 apologize [2] 20:19 68:6 appeal [3] 54:7 69:25 70:1 Afterwards [2] 60:11 79: appealing [1] 66:3 appeals [2] 4:8 95:16

appear [1] 81:22 APPEARANCES [1] 1:19 Appendix [6] 6:15 8:8 9:14 **54**:18 **60**:12 **62**:18 applicable [2] 56:16,18 applicant [13] 3:16 21:12 **23**:8,12 **33**:4 **38**:15 **39**:23 **40**:6 **57**:16 **78**:9.21 **83**:3.7 applicants [15] 7:18 25:11 **37:**11 **49:**4.6 **52:**16 **53:**5 **57**:10.18 **60**:21 **75**:1 **80**:14 **89:**4.8 **93:**12 applicants' [1] 58:19 application [34] 6:8,11,15, 17,25 **9**:20 **13**:16 **15**:4 **17**: 24 **22**:10 **23**:15 **28**:9 **29**:1 **34:**8 **37:**2,3,11 **39:**3,14,18, 25 **50**:4 **57**:8,17 **58**:5 **61**: 15 64:12,14,17 68:12,12 80:22 89:16 92:6 applications [31] 4:3.19 6: 6 **19:**21.23 **27:**12.19 **30:**8 **32:**12.22 **33:**5.10 **38:**1.17. 24 **39:**12 **51:**23 **52:**2.15 **53:** 13 **54**:17 **57**:9 **58**:6 **60**:15 **61**:16,24 **62**:6,25 **67**:23 **69**: 3 95:12 applied [4] 26:9 35:16 38: 11 84:18 applies [3] 29:24 43:25 91: apply [18] 7:8 13:15 15:14 **16**:16.19 **27**:1.23 **28**:15 **33**: 4 **46**:8 **48**:13 **49**:2.4.7 **55**: 12 13 16 77:24 applying [10] 7:24 14:15 **22**:15 **37**:24 **38**:13 **39**:24 48:19.19 88:19 89:5 appreciate [1] 79:9 approach [4] 7:15,16 76:5, appropriate [8] 3:17 21:14, 17 **22**:7 **41**:19 **49**:15 **86**:25 **87**:2 approval [5] 22:1 23:14,20 24:1 14 approve [2] 22:15 25:1 approved [3] 26:20 27:17 **61**:11 approving [1] 27:18 arbitrary [8] 4:10 14:19,22 **18**:6 **23**:23 **24**:19 **25**:21 **49**: arbitrary-and-capriciou s [2] 52:25 79:4 arbitrary-and-capriciou sness [1] 14:1 aren't [3] 29:19 86:13.15 argued [1] 63:13 arguing [3] 27:8 28:2 68:5 argument [41] 1:16 2:2.5.8 3:4.8 5:11.15 6:19 22:3 27: 16.20 **29**:7.15 **35**:25 **44**:5. 20 46:22 48:8 56:23 59:3

61:25 69:23 70:7 82:18.19. 20 83:13 85:8 86:22 88:11, 14,15,23 89:25 90:2,5,6,17 91:11 93:4 arguments [1] 84:19 around [1] 33:7 articulated [2] 23:16 93:20 articulating [1] 28:17 aside [1] 85:21 asks [1] 93:14 aspect [1] 27:7 aspects [1] 41:3 assemble [1] 26:7 assess [1] 58:6 assign [1] 59:20 assigning [1] 61:14 association [1] 6:22 assume [1] 27:23 assuming [3] 52:3,23 61:7 **assumption** [1] **21**:12 attack [2] 20:8.12 attempt [1] 87:11 attracted [1] 54:10 attracting [3] 4:6 5:21 54: attractive [4] 5:25 67:18 **68:2 95:**8 attractiveness [1] 62:22 August [1] 78:4 authority [2] 41:17 77:20 authorization [6] 3:15 19: 20 21:7.10 81:20 82:5 authorize [1] 22:9 authorized [3] 16:3 38:14 79:23 aware [2] 73:23.24 away [2] 50:14 73:14 В b)(1)(A [1] 8:7 back [17] 24:21 27:10 29: 11 **47**:7 **48**:25 **50**:14 **51**:18 **53**:6,6 **60**:22 **67**:6 **68**:5 **73**: 8 77:8 86:8,24 87:6 backlog [2] 32:22 33:10 bad [2] 40:3 65:6 baffled [1] 69:23 bait-and [1] 49:13 balance [1] 74:7 barely [1] 4:11 barking [1] 15:4 BARRETT [19] 13:11.14 **14:**11.14.18 **51:**10.11 **52:**6. 10.20 53:16 81:10.12 82: 16 83:12,21 84:3,7 92:23 Barrett's [1] 87:15

based [4] 36:1 58:4 60:13

baseline [3] 18:21 21:11

basically [4] 64:20 65:1,2

basis [2] 35:9 77:21

81:17

22.6

66:16

basic [1] 7:8

bear [1] 4:21
bearing [1] 91:13
become [1] 42 :20
before-and-after [1] 61:
25
beforehand [1] 61:7
beginning [1] 70:25
begins [1] 66:9 behalf [8] 1:21,23 2:4,7,10
3:9 56:24 93:5
behavior [1] 58:1
behind [1] 39:19
believe [1] 80:13
believed [1] 72:6
below [1] 58: 25
benefit [22] 6:4 15:21 16:
12 22 :21 35 :21,23 45 :1,3,6
11,14 48 :14,19 49 :13 61 :
12 64 :24 68 :16 70 :7 73 :9
92:13,16 95:11
benefits [10] 4:5 5:19 13:3 36:24 38:6 53:20 65:8 76:
12 89 :10,13
bespoke [1] 39:18
better [2] 64:15 69:25
between [3] 11:11 53:7 59:
7
beyond [1] 58:6
Bidi [4] 37:9 67:12 80:20,
23
big [4] 32:22 35:24 52:1,13
bit 18 15:16 26:17 33:2 41:
24 43 :8 47 :2 59 :2 79 :14 blank [2] 34 :12 47 :4
blueberry [5] 65:25 66:2,
13 67:3 73:12
boilerplate [1] 32:16
both [2] 3:19 7:25
bother [1] 85:10
bottled [1] 67:24
bottom [1] 47:3
bottom-line [1] 52:18
bound [1] 28:8
Box [5] 10 :14,15,17,18,25 brain [1] 42 :22
brains [1] 55:2
bridging [1] 13:4
brief [11] 12:19 15:13 31:22
55 :8 88 :15 89 :21,22,24 90 :
11 92 :3 93 :20
briefed [1] 63:13
briefs [2] 32:24 88:10
bring [1] 93:15
broadcasting 3 89:1 92:
3,15
brought [1] 93:12
burden [5] 8:2 52:1,14 53: 12 86:19
business [8] 15:20 16:7,8,
23 17 :3 18 :17,19 19 :11
businesses [2] 16:22 92:
20
C

c)(5)(B [1] 12:18 calculus [3] 7:8 8:1 13:10 Calcutt [3] 87:8 91:1,2 call [3] 10:13 21:22 90:6 called [2] 65:13,13 calls [1] 77:3 came [2] 1:15 36:7 candy [2] 4:2 38:2 capricious [4] 4:10 14:22 23:24 49:2 capriciously [2] 24:19 25: capriciousness [2] 14:19 18:7 care [1] 80:5 cartridge [1] 94:15 cartridge-based [1] 67:15 Case [39] 3:4 8:14 11:22 14: 23,24 18:6 25:7,13,15,15 27:7 30:17 35:6 36:2,3,8 **37:**8,9,15 **44:**5 **50:**15 **55:** 12.14.19 63:13 67:21.24 77:22 78:2 88:24.25 89:3. 12 **90**:7.13 **91**:7 **92**:4 **95**: 19.20 case-appropriate [1] 31: 25 case-by-case [1] 77:21 cases [4] 13:18 14:12 39: 21 47:22 category [1] 47:21 cause [1] 75:8 CDC [1] 67:22 cease [1] 70:3 ceasing [1] 38:20 cert [1] 34:3 certain [5] 22:8 31:17 59:3 **69**:14 **81**:21 certainly [12] 39:4 47:25 **56:**10 **65:**12,14 **69:**16 **78:** 22 79:1 82:8 84:2 88:22 90:4 cessation [8] 6:23 11:12 **41**:11 **44**:9 **61**:3,5 **65**:9 **66**: cetera [4] 60:9 67:22 81:24. 24 challenge [1] 74:10 chance [2] 47:13 49:6 change [24] 7:15 14:4 51:4 **59**:11 **60**:24 **61**:20 **64**:19 71:6 73:2 74:12,23 79:2,7, 10,14 82:3 83:9 84:21 85: 15 **88**:17 **89**:23 **90**:3 **91**:1 93:19 change-of-position [2] 88:11,13 changed [7] 5:13 8:21 22: 3 59:4 63:16 77:11 90:1 changes [3] 52:18 74:19 78:25 changing [4] 7:16 14:5 51:

2 **81:**17

characteristics [1] 67:17

chasing [1] 94:19 check [1] 49:9 check-the-box [1] 10:13 checklist [1] 39:19 checks [1] 48:17 Chenery [11] 29:9,11,18 30: 3 43:14 46:1,4,14 51:18 86:4 24 Chevron [1] 83:2 CHIEF [29] 3:3 10 7:1 20 **29:**3.5 **31:**5 **32:**1 **34:**21.25 40:15 43:5 46:5 48:5 51:9 **53**:17.25 **56**:20.25 **77**:17 78:15 84:8 90:20,24 91:23 92:22 93:2,6 95:17 children [3] 42:14 71:18 95.8 choice [3] 74:16,17,19 cigarette [6] 11:12 42:5,7 **57**:15 **60**:9 **66**:9 cigarettes [3] 38:21 73:5, Circuit [24] 4:9 8:17 13:17 **14**:12.23 **26**:12.23 **28**:11. 16 **37**:10 **52**:4 **55**:13,24 **56**: 7,14 **67**:13 **75**:13 **87**:10 **88**: 24 89:9,14,19 92:5,17 Circuit's [6] 5:5,8 27:22,25 **55**:10 **56**:15 circumstance [4] 49:22. 24 75:23 92:8 circumstances [1] 15:25 cited [3] 37:10 80:21 90:13 city [1] 15:18 civil [4] 43:12 46:8 47:9 93: claim [8] 4:16.21 6:7 13:2 **24**:13 **59**:14 **68**:19 **69**:11 claiming [1] 69:13 claims [1] 68:20 Clause [1] 15:14 clear [9] 5:13 6:7 10:5 15:2 **31**:13 **54**:1 **73**:3 **82**:23 **84**: clearly [2] 8:20 80:18 client [1] 45:10 clients [1] 75:18 close [1] 76:24 closing [3] 77:2,9 92:19 cohort [10] 9:3,18 10:16 11: 2 **12**:4 **57**:12 **59**:9.18.24 81:5 coin [1] 92:11 collaterally [1] 20:8 column [1] 6:1 combustible [3] 60:9 66:9 **73**:16 come [2] 41:15 62:6 comes [3] 20:6 21:25 88: comina [2] 29:19 76:6 comment [1] 86:9 comments [2] 60:22 62:13

communicate [3] 77:12 79:1 84:21 communicated [3] 61:22 72:16 74:24 companies [1] 25:7 company [1] 47:13 comparative [12] 57:2 58: 7 **63:**10 **64:**2.5 **68:**25 **69:**6. 18 **72**:18 **77**:25 **81**:3 **82**:9 comparator [4] **57**:19,22 80:24.25 compare [1] 4:17 compared [1] 38:21 comparing [3] 9:11 57:13 comparison [5] 4:20 5:18 **15**:6 **91**:19 **95**:10 completely [3] 46:21 65: 23 68:9 comply [5] 7:3,21 47:25 78: 19 21 concede [1] 16:14 conceding [3] 33:23,25 45: concern [6] 23:12 35:17 48:16 54:19.23 94:11 concerned [7] 5:24 42:18, 25 **54:**4 **94:**14,19,25 concerning [2] 22:20 63: conclude [1] 50:12 concluded [3] 38:11 57:25 **95**:13 concluding [1] 4:3 conclusion [2] 44:3 52:19 conclusions [1] 6:21 Concretely [3] 10:24 12:6, conduct [2] 64:4 75:1 conducted [4] 17:4 38:16. 18 **47:**8 confidence [1] 51:15 confident [4] 31:18 32:5 **51**:14.20 confined [1] 35:5 confirm [1] 52:17 confirming [1] 54:9 conflict [1] 80:7 confused [4] 24:9 55:7 59: 5 **70**:22 Congress [6] 18:21 41:14 **42**:18 **53**:2 **54**:21 **79**:4 conjure [1] 46:16 connected [1] 89:23 connection [1] 11:11 consider [3] 28:9 58:19 74: consideration [1] 39:18 considerations [1] 31:25 considered [1] 9:19 considering [3] 6:9 7:17 **32**:22 considers [1] 23:3 consistent [4] 8:15 29:8

63:14 77:18 constitutional [1] 15:15 constructed [1] 14:7 consumer [3] 57:24 62:21 **63**:5 contain [3] 40:18.19 41:13 contained [1] 58:7 **containing** [1] **41:**18 contents [2] 58:4 86:11 contest [1] 19:13 contesting [4] 33:22,24 34: 14 context [6] 7:7 14:6 18:20 21:23 29:22 93:11 contexts [1] 43:25 continue [1] 17:12 contours [1] 51:8 contradicts [2] 57:3 60:21 Control [15] 3:13 9:17 10: 15 **11**:1 **12**:3 **29**:24 **43**:2 **57**:11 **59**:18.20.22 **79**:17 81:4 87:22 88:2 controlled [2] 9:2 59:9 convince [2] 65:3 68:13 convinced [1] 65:5 cookie-cutter [1] 39:11 Cookies [1] 95:7 copied [1] 78:5 core [4] 59:14,14 86:22,22 correct [18] 20:10 21:20 22: 11,12,17 23:17 25:8,9 26: 22 28:9 40:21,22 41:8 49: 7 **50**:13 **56**:15 **84**:6 **91**:15 correctly [1] 24:22 Cosmetic [1] 58:24 costs [1] 5:21 couldn't [3] 23:14 44:2 49: counsel [10] 20:24 29:3 34: 22 43:4 56:21 81:10 82:16 84:23 92:25 95:18 countenanced [1] 4:14 counter [2] 38:6 45:7 counterbalance [1] 45:15 countervailing [2] 64:24 68:16 course [5] 17:7 22:13 25:3 **51**:3 **73**:24 COURT [25] 1:1.16 3:11 4: 13 5:7 26:20 30:1,17 32:1 **46**:7 **52**:3,3 **55**:10,19 **57**:1 58:24 60:11 62:8 67:11 87: 9,10 88:25 93:16 95:15,16 Court's [4] 5:9 31:21 59:1 **79:**3 courts [5] 4:8 27:9 32:9 53: 8 88:4 create [2] 44:10 80:7 creates [1] 21:1 creating [1] 20:25 criteria [3] 7:25 10:22 89: critical [1] 58:10 criticize [1] 10:12

common [1] 95:6

crucial [2] 4:22 11:22 curiosity [3] 32:11 39:2 42: curious [1] 25:6 current [2] 50:13.14 CURTIS [5] 1:20 2:3,9 3:8 93.4

D **D.C** [11] **1**:12,21,23 **13**:17 14:11,23 88:24 89:9,13,19 92.5 d/b/a [1] 1:7 dangerous [2] 55:1 64:21 data [3] 6:24 8:10 67:22 dated [1] 80:21 day [5] 24:25 74:15 79:10 **81**:18 **82**:3 days [1] 77:3 deadline [7] 19:22 57:5 60: 14 **62**:7 **64**:3 **80**:23 **84**:15 deal [2] 46:1,3 **December** [1] 1:13 decide [3] 51:16 52:14 84: decided [3] 14:24 39:13 60: decides [1] 8:12 decidina [1] 29:13 decision [14] 5:8 10:4 24: 20 28:11 50:9 51:21 53:7 **56:**8 **67:**12,13 **90:**25 **91:**2, 4 94:17

decisions [5] 8:21 33:7,8 70:2 77:3 declined [1] 27:11 deeming [1] 20:1 defend [1] 4:12 defending [1] 33:19 defer [1] 83:7 deference [1] 83:2 deferred [1] 75:18 deferring [1] 83:2 defined [1] 59:15 definition [1] 53:14 degree [1] 51:15

demand [1] 28:19

8 92:13,16 93:21

denials [3] 4:16 39:3,7

denied [4] 4:2 34:19 57:9

Department [2] 1:20 15:18

described [3] 92:10.12.12

describe [2] 9:12 80:8

demanding [1] 89:15

demonstrate [1] 45:1

demonstrated [1] 78:3

denial [22] 9:21.25 10:8 13:

15 **19**:8.13 **20**:8.13 **24**:1

26:12 35:15.16 50:1 54:2

58:16 68:23 69:7 75:12 78:

deserved [1] 28:24 design [1] 59:25 dessert [1] 38:2 desserts [1] 4:2 detail [1] 66:8 details [2] 27:13 47:16 determination [6] 58:4 77: 24 78:11.12 86:25 87:5 determinations [1] 77:5 determine [2] 36:10 87:3 determining [2] 58:11,13 developing [1] 55:2 Development [1] 36:3 device [2] 67:17 94:13 devices [6] 67:25 93:22 94: 7,15,18,23 dictating [1] 39:20 differed [1] 64:6 difference [8] 30:9 34:10, 14.18 46:10 47:3 59:7,10 different [27] 27:15.19.24 28:1 30:2 32:3.6.13 37:23 44:3 46:21.22 49:3 56:4 59:25 60:1 63:21 76:19.21 80:3 81:25 84:17,18,25 86: 15,21 87:18

difficulty [1] 66:1 directly [3] 57:3 58:10 60:

disagree [10] 66:5,25 72: 25 74:4,5 82:22 84:9 91: 10.17.17 discretion [3] 21:25 22:14

74.5 discretionary [1] 21:22 discussed [2] 37:2 47:5 discussing [1] 56:1 discussion [4] 31:21 48: 10.11 62:18

dismissing [1] 92:6 disposable [1] 94:18 disproportionately [1] 95:

dispute [1] 65:17 dissent [1] 67:11 distinction [3] 20:23 76:22 83:18 distinguish [1] 13:18 **DISTRIBUTION** [1] 1:7 district [2] 62:8 93:16 doctrine [2] 13:23 18:8 document [3] 9:9 66:2 67:

documents [1] 10:4 doing [7] 20:14 32:20 33: 12 **41**:5 **56**:11 **58**:18 **66**:23 done [5] 29:22 35:12,14 44: 2 77:9 doors [3] 76:24 77:9 92:19

doubt [1] 41:16 down [2] 15:19 77:2 drastic [2] 58:21 74:24 drawing [1] 13:23 drawn [1] 6:22

drew [1] 4:19 driven [2] 83:11 87:5 driver [1] 54:11 DRUG [4] 1:3 3:5,15 58:24 dual [1] 70:3 Due [9] 13:22 15:13,22 16: 16,19 **18**:1,7,13 **62**:25 duration [1] **59**:13 during [1] 81:6 dynamic [1] 62:1

Е e-cigarette [3] 6:23 37:17 e-cigarettes [10] 4:1.19 5: 4 6:14 11:19 31:8 35:20 36:21 53:22 54:6 e-liquids [2] 67:24 68:3 each [4] 4:10 32:12 39:17 earlier [7] 38:13 47:5 48:10 11 50:13 86:9 94:5 easy [1] 51:12 effect [2] 77:1 78:12 effective [1] 61:19 effectiveness [1] 82:12 effects [1] 42:23 efficacy [14] 57:3 58:8 63: 10.11 64:2.5 69:1.6.18 72: 19 78:1 81:3 82:10.11 efficiency [2] 32:21 86:17 efficiency's [1] 33:12 either [7] 5:13 9:16 11:1 12: 11 **25**:22 **61**:8 **87**:10 elect [1] 76:6 Eleventh [2] 37:9 67:13 embedded [1] 90:8 emphasizing [1] 4:12 enabling [1] 68:17 encourage [1] 68:15 encouraged [1] 68:6 encouraging [1] 68:17 end [8] 15:7 24:25 62:15 65: 4 **74**:1,15 **81**:18 **82**:2 end-all-and-be-all [1] 72: ended [1] 11:8 endless [2] 30:19 53:4 ends [10] 46:5 54:10 57:6, 13.14.21.21 59:22 61:1.3 enforce [1] 19:7 enforcement [14] 19:12.19 25 20:7 26:12.14 47:7.9 67:7.9.14 75:18 93:10 94:

equally [1] 16:16 equation [3] 35:22 36:23 40:4 ERIC [3] 1:23 2:6 56:23 error [38] 27:8 28:3 29:7,11, 13,15,25 **30**:16 **31**:24 **32**:8 **34:**1,5 **35:**3,4,5,25 **36:**11 **43**:9,11,25 **46**:6,8 **51**:17 **53:**1 **55:**6.11.16.20 **56:**15. 17 **74**:9 **85**:7 **86**:3 **91**:1.2.4. 11 13 especially [1] 62:21 ESQ [3] 2:3.6.9 **ESQUIRE** [1] 1:23 establish [6] 10:6,7 11:11 23:4 87:3 95:14 established [2] 11:17 45:

estimation [2] 32:2 56:2 ET [5] 1:8 60:9 67:22 81:24. 24

evaluate [6] 12:17 35:9 49: 8 53:20 54:22 55:24 evaluated [1] 85:18 evaluating [3] 6:9 31:24 33:1

evaluation [1] 9:16 even [15] 9:23,25 23:11,15 **25**:1 **26**:4,18 **28**:5 **38**:17 **41**:15 **77**:2 **86**:15 **92**:17,18,

everybody [3] 64:20 65:17,

everything [3] 73:23,24,25 evidence [58] 4:21 8:3.4. 13 **9:**1.6.13.15.20 **10:**6.10. 11.17.23 **11**:6.18.21 **12**:16. 21,24 13:6,8 15:9 21:13 22:20 23:3,25 24:2 26:8 **28:**18,20 **38:**19,23 **40:**1,12, 13 **52**:9 **54**:8 **57**:13 **58**:8 **63**:22,23 **64**:3 **69**:1,6 **71**: 23 72:5,10,19,21 81:6,14, 16,19 **85**:16 **86**:10 **87**:7 **95**:

evidentiary [1] 86:19 exactly [4] 15:6 40:1 75:6 76:8 exaggerate [1] 39:9

exaggeration [1] 33:2 examine [1] 62:20 examining [1] 70:1 example [3] 22:19 36:14 62:17 except [2] 68:24 83:2

existed [2] 36:19 45:8 existing [9] 3:20 4:5 5:19 **16**:8,22,23 **17**:2 **71**:16 **91**:

expanded [1] 41:14 expect [2] 26:10 55:18 experience [2] 58:14 60:

experiences [1] 60:7

explain [1] 60:25 explained [3] 61:6 66:7 94: explaining [3] 14:4 50:19 explains [1] 51:2 explanation [1] 12:25 explanations [1] 46:15 explore [1] 18:10 exploring [1] 51:8 extensive [1] 63:4 extent [15] 23:20 26:2.23 28:22 30:15 31:10 33:14 34:5 40:5 41:10 45:23 49: 25 50:1.22 53:3 extra [2] 35:21 47:2 extraordinary [1] 54:5

face [1] 60:19

fact [17] 5:24 20:23 42:19 63:16 65:17 66:6 67:1 68: 20 69:2 71:9 74:22,23 79: 22 81:2 83:8,9 88:19 fact-intensive [1] 87:8 facts [3] 78:2 83:19 90:14 factual [2] 83:10.16 factually [1] 83:11 fail [2] 44:11.25 failed [4] 4:3 13:9 15:7 58: failure [1] 4:25 fair [13] 13:12,25 14:15 15: 15 18:5 21:23 23:12 26:16, 18 27:1 88:15,16 92:5 fairly [2] 75:23 78:17 fairness [1] 5:10 faith [1] 83:14 fall [1] 10:25 Family [2] 3:12 43:1 far [1] 79:21 fatal [3] 9:19.24 10:1 favor [2] 37:15 87:6 FCC [2] 89:4,7 FDA [151] 3:19 4:2 5:2,5,23 **7**:8,8,24 **8**:12,17,21 **10**:8, 12 **11**:3 **13**:4 **14**:3 **15**:6 **16**: 4 17:24 19:7,13,24 21:7,9, 13,18,22,24,25 22:1,9,13, 18 23:3.16.21.24 24:14.18. 20.25 25:21 26:8.23.24 27: 10.11 **28**:6.25 **31**:12 **32**:21 **33:**1.11.16 **34:**6.9.16.17.18 **35**:11.14 **36**:1.14.17 **37**:4. 24 39:11 40:7,11 41:17 45: 7 **53:**25 **54:**4 **57:**4,5,7,8,18, 23,25 58:3,5,9,12,17 59:3, 15 **60**:3,12,20 **61**:6,13,22 **62:**8,13,18,25 **63:**7,15,20 **64**:3,8 **65**:1,3,4,21,22 **66**:1, 16,23 **67:**4 **68:**8,13,14,18, 20 69:5 70:1,5,9,22 72:6,6, 7.16 **74**:5.5 **76**:4.4 **77**:3.11. 23 79:22 80:24 83:24 84:9,

entitled [7] 18:1.3 23:14.19

engage [2] 30:18 53:10

engaging [2] 32:9 47:17

enough [4] 14:7 15:3 37:5

engaged [1] 35:14

entire [1] 58:4

entirely [1] 58:12

24:13 81:20 82:4

71:3

77:14

deny [1] 42:1

denying [1] 40:8

Deputy [1] 1:20

12.14.17.19 86:8.12.14 93: 10,12,21 94:10,18,25 95:3, 12 FDA's [14] 4:9,16,25 8:15 12:1 22:22 23:13 37:20 57: 2 **58**:16 **59**:11 **66**:12 **75**:22. features [1] 5:1 fee [1] 25:10 feel [1] 68:4 few [2] 29:6 39:12 Fifth [20] 4:9 5:5.7 8:16 26: 11.23 27:22.25 28:11.16 **52**:4 **55**:10,12,24 **56**:7,14, 15 **75**:13 **87**:10 **92**:17 figure [3] 34:17 74:8 76:19 filed [2] 38:17 54:17 filing [1] 6:25 filled [1] 34:13 fine [1] 37:22 finish [2] 19:4 43:18 first [11] 3:4 33:6 37:25 38: 1 9 46:6 55:19 56:13 85: 13.18 93:8 fit [1] 26:17 five [2] 4:10 80:12 flat [1] 28:1 flavor [3] 41:23 73:12 95:6 flavored [28] 4:1,18 5:4 35: 19 53:22 54:5,10 57:6,13, 20 59:23 61:3,8,10,10,15, 17 **62**:20 **64**:5 **66**:19 **67**:15 68:14 70:17 71:24 76:7 78: 9 79:22 82:13 flavoring [2] 62:21 63:24 flavors [45] 4:6.22 5:24 6: 10.13.23 11:11.22 13:9 38: 2,21,22 42:3,9 45:14,16 54: 3,7,10,19 60:1 62:14,22 63: 1,6 64:6,9,11,13,15,20,24 **65**:6,22,24 **68**:10 **69**:25 **70**: 2,6,8 73:13,15 94:19,24 95: flaw [2] 9:19,24 flaws [1] 58:17 flies [1] 60:19 flip [1] 92:11 flip-flop [1] 83:9 flip-flopped [1] 80:14 focused [1] 38:5 follow [6] 15:12 19:7 43:8 44:12,13 70:18 following [4] 23:13 32:16 88:18 93:8 FOOD [5] 1:3 3:5,15 15:20 58:23 footnote [3] 32:19,20 80: form [3] 46:23 89:7.8 formalities [1] 30:18 formality [4] 5:6 32:7 53:9 **85**:10 format [1] 10:13 forth [3] 53:6.7 79:5

forward-looking [1] 78:11 found [3] 4:9 5:2 82:12 four [3] 26:7 77:4 80:22 frankly [1] 76:4 free [1] 57:18 freestanding [2] 88:15 90: friend [2] 67:8 93:17 friend's [1] 60:22

further [3] 9:10 35:1 54:9

fruit [2] 4:1 38:2

full [1] 71:25

G game [2] 30:19 53:4 GANNON [128] 1:20 2:3.9 3:7.8.10 5:15 7:6.22 9:22 **10**:21 **11**:3 **12**:8,12,15 **13**: 11,13,21 **14:**13,17,20 **15:** 11,24 16:10,13,18,24 17:2, 8,14,17,19,22 **18:**4,15,18, 24 19:18 20:3,10,12,22 21: 2,7,9,20 **22:**12,25 **23:**8,18 24:5,10,17 25:3,9,14,24 26 1.6.22 27:3.21 28:10.14 29 17 30:24 31:4.20 32:17 33: 21.24 34:2.23 35:7 36:6.9. 12 37:19 39:6.22 40:10.19. 22.25 41:5.9 42:1.15.18 43 8,15,19 44:13,18 45:2,5,12 19,22 **46**:3,17,20 **47**:9,15, 20,25 48:4,23 49:12,18,23 50:8,18,22 51:1,11,25 52:7 12,22 53:25 54:16 55:18 **56:9 75:7 93:**3,4,6 gap [1] 65:11 gating [2] 30:11 31:6 gave [5] 7:7 46:4 48:9 73:8 93:21 geared [1] 68:12 gee [1] 30:4 General [2] 1:20 78:17 generally [1] 67:25 gets [1] 53:6 getting [8] 4:22 11:23 31:9 **54**:24 **64**:15,25 **66**:20 **89**: qibberish [1] 34:13 qive [10] 7:9,21 49:6 64:9 65:25 71:2 74:25 77:12 78: 18 **81:**22 given [14] 7:23 28:5,6,7 44: 5 **62:**22 **66:**17 **83:**18 **86:**8. 10.18 87:16 90:14.14 giving [2] 36:13 74:4 good-faith [2] 82:17,25 GORSUCH [53] 15:11,25 **16**:5,11,14,21,25 **17**:6,10, 16,21,25 18:9,12,16,23 19: 3,6 20:2,5,11,15,21 43:6,7, 17,20,23 44:16,24 45:4,9, 17.20.25 46:11.18 47:6.12. 19.23 48:1.3 84:23 85:1.5.

7.21.24 86:2 87:13 92:1

got [4] 17:15,23 66:18 72: govern [1] 10:3 government [2] 55:14 92:

government's [5] 12:19 **22**:5 **53**:23 **55**:8 **91**:11 grandfathered [1] 19:24 group [1] 59:22 guess [9] 28:4 50:10 55:7 62:4 64:18 65:10 83:19 88:

12 89:20 guidance [40] 5:12,14 7:9, 11,23 8:15 14:8 22:22 28: 6,7,8,17 **30**:9 **31**:5 **36**:15 37:22 48:8,12,18 50:13 54: 4,13,15,17 57:4 60:4 63:8, 14 **67**:7,9,15 **72**:3 **77**:19 78:18 82:21 84:11 87:16 88:3.19.20 quideline [1] 71:14

guidelines [1] 83:14

halves [1] 7:25 hand [1] 35:6 handful [2] 38:14 53:13 hands [3] 30:13 31:9 36:21 hang [1] 69:2 happen [3] 36:24 76:16 85: happened [5] 24:6,8 62:15 72:20 79:12 happens [1] 51:20 hard [1] 64:8 harm [2] 38:7 73:22 harmful [2] 53:22 70:3 harmless [31] 27:8 28:3 29 6.15 **30**:16 **31**:24 **34**:5 **35**: 3.4.4.25 36:11 43:9.11.24 46:6.8 51:17 53:1 55:6.11. 16,20 56:6,17 85:7 86:3 91:1,2,4,11

harmlessness [1] 56:16 harms [1] 53:21 hat [1] 69:2 health [15] 3:18 6:11 15:18, 21 21:15,18 22:7 41:20 45: 1.3.11.14 61:12 73:9 87:1 hear [1] 3:3 hearing [7] 15:23 17:13,15, 18.23 18:3 19:17

heavily [1] 89:1 heightened [5] 5:3 6:3,4 **45:**6,7 help [4] 43:20 70:6 73:4 79:

helpful [3] 70:24 71:1 77:

helps [1] 44:9 HEYER [56] 1:23 2:6 56:22.

23.25 59:12 62:7 63:2.25 **65**:12.20 **66**:5.24 **67**:6 **68**:

18 69:16 70:11 71:7 72:4, 15,24 **73**:7 **74**:2,10,18 **75**: 11,17,22 **76**:1,3,17,22 **77**: 22 **78**:22 **79**:15 **80**:11 **82**:6 **83**:6,16,24 **84**:6,14 **85**:12, 23 **86:**1,7 **87:**21 **88:**1,6,22 90:4,12 91:3,16 92:10 93: hide [1] 41:23

high [2] 51:14 94:6 higher [2] 45:13,15 highly [1] 31:18 history [3] 67:19,20 93:18 hoc [4] 29:19,20 68:20 86: holding [1] 55:10 Honor [22] 59:12 62:9 65: 12 66:6 68:18 70:19 73:7 74:2.11 77:22 80:11 82:8 **83**:8 **84**:6 **85**:13 **86**:7 **88**:

23 90:5 91:4.18 92:20 93:

Honor's [1] 79:15 hope [2] 25:23 51:12 hopefully [1] 71:18 however [1] 39:16 huge [1] 53:12 hundred [3] 32:14 39:12

88:10 hundreds [2] 39:4,17 hypo [1] 47:4 hypothesize [1] 81:24

hypothetical [8] 16:6 17:1 **19**:11 **20**:21.23 **50**:17 **60**: 25 73:8

hypothetically [1] 61:4

idea [3] 4:17 26:3 88:16

identified [2] 5:1 54:1

idle [3] 30:18 32:7 53:9

ignored [4] 58:12,21,22 86:

identify [1] 74:22

illustrated [1] 48:11 Imagine [2] 15:16 51:13 impact [3] 6:12 38:20 62: important [2] 62:19 77:10 in-time [1] 57:24 inapplicable [1] 13:24 inasmuch [1] 91:5 include [4] 6:12 30:11 41: 14 89:8 included [2] 33:8 57:16 includes [1] 50:5 including [2] 62:14 63:5 incomes [1] 6:11 inconclusive [1] 13:7

incorporated [1] 29:23

increased [2] 54:7 95:4

independently [1] 35:18

indeed [2] 49:14 95:6

incorrect [1] 4:11

indicated [1] 30:6 individual [1] 39:23 infancy [1] 6:20 information [5] 47:2 50:5 73:11 79:9.11 initial [2] 57:17 67:11 initiate [1] 70:2 injunction [1] 19:10 injunctions [1] 93:14 inquiry [2] 31:16 87:9 instance [14] 11:20 21:2 24:24 30:24 31:4 35:8 36: 13 **40**:10 **41**:16 **48**:24 **49**: 19 **51:**25 **55:**20 **56:**13 instead [2] 4:12 13:7 instructions [1] 58:20 insufficient [1] 5:2 intend [1] 60:8 intended [1] 41:11 intent [1] 70:13 intentions [1] 57:25 interesting [2] 86:5 89:2 interests [2] 7:17 58:20 internal [3] 9:9.10 78:3 interpret [1] 84:1 interpretation [2] 74:21 83:1 interpreted [5] 82:24 83: 15,17,22,23 interrupt [1] 75:5 introduce [1] 3:14 introduction [2] **6**:5 **80**:12 investigations [1] 23:2 **INVESTMENTS** [2] 1:6 3: involved [1] 33:8

irrelevant [2] 44:11 80:4 Isn't [10] 18:11,12 30:19 37: 12 56:16,17,17 69:10 74:1 85.8 issue [9] 13:1 14:24 16:20

37:16 38:3 41:7,13 47:21 **57:**14 issued [1] 36:1

itself [2] 55:21 79:5

JACKSON [34] 18:11 19:1. 5 20:17,18 21:5,8,16,21 22: 17 23:6.10 24:3.7.12 26:19 **53:**18.19 **54:**14 **55:**5 **56:**5. 19 **61**:23 **62**:11 **63**:18 **69**: 10.21 79:6.25 81:8.11.13 82:15 92:24 Jackson's [1] 27:16 Jarkesy [1] 47:24 Jimmy [1] 42:8 iob [1] 87:12 Joint [5] 6:15 9:14 54:18 60:12 62:18 Jones' [1] 67:11 journey [2] 66:8 73:14 judge [2] 47:14 67:11 judgment [2] 58:25 95:16

judicial [1] 20:13 Juice [1] 42:8 July [2] 9:8,23 jumping [1] 20:19 jury [1] 47:14 Justice [241] 1:21 3:3,10 5: 10,16 **7:**1,20 **9:**8 **10:**20,24 **11**:24 **12**:9,13 **13**:11,14 **14**: 11,14,18 **15**:11,25 **16**:5,11, 14,21,25 **17:**6,10,16,21,25 **18:**9,11,12,16,23 **19:**1,3,5, 6 20:2,5,11,15,17,18,21 21: 5,8,16,21 **22**:17 **23**:6,10 **24**: 3,7,12 **25:**2,5,12,17,25 **26:** 5,16,19,25 **27:**14,15 **28:**4, 12 **29:**3,4,5 **30:**23 **31:**1,15 **32:**10 **33:**18,23,25 **34:**21, 25,25 35:2,3,24 36:7,10 37: 14 38:25 39:15 40:9,14,15, 15,17,20,23 **41:**4,6,21 **42:** 10,16 43:3,5,5,6,7,17,20, 23 44:16,24 45:4,9,17,20, 25 46:5,11,18 47:6,12,19, 23 **48:**1,3,5,5,7 **49:**11,16, 20 50:7,10,21,25 51:7,9,9, 11 52:6,10,20 53:16,17,17, 19 **54:**14 **55:**5 **56:**1,5,19,20, 25 **59**:2 **61**:23 **62**:11 **63**:18 **64**:7 **65**:19,21 **66**:10,25 **68**: 4 **69**:10,12,21 **70**:21 **71**:10 72:9,22 73:1,21 74:3,6,13 **75**:4,15,21,25 **76**:2,13,18 77:15,17 78:15 79:6,25 81: 8,10,11,12,13 **82:**15,16 **83:** 12,21 **84:**3,7,23,24 **85:**1,3, 5,7,21,24 86:2,9 87:13,14, 15,24 88:5,7,9 89:20 90:9, 19,20,20,22,23,24,25 91:9, 21,23,23,25 92:1,2,21,22, 22,24 93:2,7,9 95:2,17 justify [1] 57:20

Κ

KAGAN [23] 29:4 30:23 31: 1,15 32:10 33:18,23,25 43: 5 **56:**1 **64:**7 **65:**19,21 **66:** 10,25 68:4 69:12 88:9 89: 20 90:9,19 91:25 95:3 KAVANAUGH [40] 25:2,5, 12,17,25 26:5,16,25 27:14 28:4,12 48:6,7 49:11,16,20 **50**:7,10,21,25 **51**:7 **73**:21 74:3,13 75:4,15,21,25 76:2, 13.18 77:15 84:24 85:3 87: 14,24 88:5,7 92:2,21 keep [3] 30:13 31:8 36:21 keeps [1] 32:8 kept [1] 37:4 key [2] 5:16 34:8 kids [2] 38:8 64:21 kind [11] 12:13 26:17 27:19 43:13 44:10 62:1 73:25 79: 11 83:1.13 90:2 kinds [2] 59:3 80:6

knock-down [1] 44:20 knows [3] 64:20 65:17,18

L

lack [3] 19:19 27:1 28:23

landscape [2] 30:10 33:3

language [2] 61:21 63:15

L.L.C [1] 1:7

lacked [1] 57:11

lacking [1] 9:20

last [2] 38:25 60:14

later [2] 10:3 38:11 Laughter [4] 43:22 48:2 85: 6 88:8 law [7] 27:17 48:1 88:24 89: 18 **90:**7.13 **91:**7 lawful [1] 18:18 lawyers [1] 29:19 lead [2] 69:8 78:7 least [2] 77:4 89:19 led [2] 61:2,4 leeway [1] 50:23 legal [6] 16:15 17:17 25:20 **56**:15 **74**:8 **85**:24 legitimately [2] 94:18,25 length [1] 67:16 less [6] 8:6 22:10 24:15 58: 20 74:24 82:13 lesser [2] 23:16 24:14 lesson [1] 79:2 letter [1] 80:20 level [2] 65:14 78:17 license [5] 19:15 41:8 48: 14,20 89:11 life [1] 55:3 light [3] 28:25 69:23 70:9 likelihood [8] 3:20.22 32:2. 5 **54:**22 **56:**3 **71:**16,19 likely [2] 9:20,24 limit [1] 31:11 limited [1] 94:12 line [5] 13:17 47:3 88:24 90: 7 13 linked [3] 45:18,21,23 LION [2] 1:6 3:6 liquids [3] 93:23 94:8,23 listed [1] 80:12 listen [1] 82:24 literally [2] 10:1,18 literature [9] 6:21 11:9.15. 17 **63**:4 **66**:6 **67**:23 **73**:10. litigation [2] 43:13 46:9 litmus [3] 72:17.23 77:25 little [6] 15:16 33:2 41:24 **43**:8 **79**:14 **88**:12 Logic [2] 36:2 37:1 long [9] 37:20 50:18 51:22 52:2 54:6 55:3 59:8 69:18 long-term [3] 59:8,15 79: longitudinal [23] 9:2.17 10: 16 11:2 12:3 57:2.12 58:1.

7 **59**:9,13,16,18,19,24 **60**: 16 **68**:25 **69**:6 **70**:16,23 **77**: 25 **81**:3,5 look [19] **4**:25 **6**:8 **21**:18 **27**:

100K (19) 4:25 6:8 21:18 27 11 30:8,10,16 31:2 34:23 36:4 37:3 52:16 64:8 67: 21 68:24 76:9 80:5 81:23 87:7

looked [3] 38:2 47:2 89:9 looking [5] 40:11 69:5,14, 22 86:16 looks [3] 25:6 46:12 76:11

Loper [1] 63:13 lose [2] 19:16 25:15 loss [2] 41:25 71:6 lot [5] 59:24 66:22 73:11 82: 19 87:2

low [3] **32:**4 **52:**20,22

М made [11] 18:21 21:3 27:18 **29**:10 **30**:9 **31**:13 **33**:7 **34**: 14,18 47:3 77:23 main [2] 42:24 48:8 maintain [1] 39:16 Man [1] 42.8 mandated [1] 58:23 manufacturer [2] 3:13 42: many [4] 39:4,13,16 46:15 marginally [1] 61:18 market [4] 20:4 21:15 93: 24 94:9 marketed [1] 3:24 marketing [29] 3:17 5:1 9: 21 16:3 21:10 27:13 30:6 32:13.14 35:15.16.17 37:5 44:6 51:16 52:10,12,16 54: 2 58:9.13.14.21 68:23 69:7 75:12 85:11 86:11 93:14 massive [2] 60:24 61:20 massively [1] **63**:16 materials [2] 31:2 64:9 matter [11] 1:15 17:25 22:9 25:6,20 39:1 51:19 75:10 77:2 83:17 85:25 mattered [1] 69:4 matters [1] 34:20 MDOs [1] 77:7 mean [25] 10:13 12:8 21:22 **22**:24 **24**:12.17 **27**:20.21 28:24 31:20 35:8 40:25 41: 10 47:23 64:8 65:22 66:22 69:11 74:3 79:9 84:1.10 **86**:6 **88**:11 **90**:9 meaning [3] 9:19 41:7,24 meaningful [1] 48:15 meant [1] 14:19 meantime [1] 26:9 meet [1] 77:13 meeting [3] 60:5 62:3 80:

menthol [8] 37:22.25 38: 10,12,14,21 73:15 79:23 menthol-flavored [1] 37: mentioned [1] 29:6 meritless [1] 4:13 merits [1] 68:5 middle [1] 94:6 might [13] 7:18 12:7 15:12 **19**:3,4 **23**:11 **43**:18,18 **44**: 4 **64:**24 **66:**25 **68:**14 **80:**1 migrated [1] 94:17 Milk [1] 95:7 million [6] 32:25.25 33:9 **39**:3.8 **57**:9 mind [3] 22:4 52:18 59:5 mine [1] 33:13 mine-run [1] 36:18 minimum [1] 56:6 minors [2] 30:14 31:9 misguidance [1] 23:13 mislead [6] 7:5,12,14 14:3 49:2 78:20 misleading [3] 48:9,12,18 misled [6] 7:13 14:25 23: 21 60:21 78:23 80:14 missing [3] 34:8 38:24 47: mistake [1] 27:18 mistaken [7] 28:5,6,7,8 48: 9,12,17 mistakenly [1] 24:15 mitigate [1] 5:3 Mm-hmm [1] 19:5 mod [1] 94:4 moment [2] 15:12 53:21 moments [1] 29:6 Monday [1] 1:13 money [1] 93:12 month [1] 10:2 months [4] 59:16 60:14 61: 16 80:22 morning [1] 3:4 most [4] 42:19 94:14,15,15 Mother's [1] 95:7

mystery [2] 66:23 95:2

multiple [2] 58:17 63:8

much [6] 34:20 74:4 76:10

must [9] 3:16 60:16 61:17,

18 **70:**16 **81:**2,2 **82:**13 **83:**

move [2] 73:14.17

moved [1] 91:6

moving [1] 5:12

77:19 82:13.23

Ν

National [1] 67:21 nature [1] 44:5 necessarily [5] 9:4 12:22 45:5 83:7 86:20 necessary [6] 9:15 58:10 70:24 80:1,6,9 need [26] 8:3,25 11:5,5 13:

8,19 14:8 23:2,25 24:21 27:10 28:18 35:8,20 38:5 41:7 53:9 54:21 63:22 64: 4 **71:**23 **79:**11,16,19,19 **80:** needed [12] 4:17 5:18 6:3 8:18,18,22 11:21 12:23 15: 1 **51**:6 **94**:22 **95**:9 needing [1] 55:4 needle [1] 91:6 needs [3] 12:20 13:25 55: net [5] 15:21 16:12 35:22 **61**:11 **73**:9 never [5] 63:7 72:12,15,16 84.14 new [12] 3:14 34:15 57:2 **61**:13 **63**:10,21 **64**:1 **71**:8, 10 76:5 77:13 78:13 nicotine [16] 3:25 40:19,20, 21,24 **41:**2,10,13,15,18,22 **42**:11.20.23 **55**:1.1 NJOY [2] 38:18 79:23 nobody [2] 40:12 44:22 non-binding [1] 7:11 non-smokers [1] 5:21 non-tobacco [2] 4:22 73: 13 non-users [2] 54:21.22 none [1] 32:15 Nor [2] 4:24 68:2 normal [1] 55:19 Normally [2] 29:11 56:12 note [2] 9:23 35:15 noted [1] 85:14 nothing [4] 52:17 87:22 88: notice [33] 7:21 13:12.25 **14:**15 **15:**15,23 **17:**13,18, 22 18:3,5 21:23 23:12 26: 17,19 **27**:1 **28**:24 **35**:10 **48**: 10 **67**:8 **69**:11,17,19 **70**:8 81:22 82:6,9 88:15,16 89: 22 90:2 92:6 95:5 notice-and-comment [1] 58:22 notwithstanding [2] 27:5

0

number [4] 39:6.7 93:22

novel [4] 33:15 36:20 37:7,

68:13

94:24

objection [1] 91:10 objections [1] 4:13 obligation [5] 7:2,4 74:22 79:1 84:21 obtain [1] 48:14 obvious [2] 85:9,22 occurred [1] 88:4 odd [1] 26:17 offset [1] 4:5 offsetting [1] 95:11

memo [2] 9:23 10:2

memorandum [1] 78:4

often [2] 66:8 73:13 Okay [13] 17:21 18:23 20: 11 38:25 40:9 45:25 69:21 **75**:21 **77**:15 **84**:3 **88**:7 **91**: 21 92:25 once [7] 16:4,4 33:1,6 39: 25 78:23.24 one [34] 27:6 31:16 32:1 37: 8 38:25 39:17 40:3 42:9 **43**:11 **44**:8.11.25 **49**:3 **50**: 24 55:6 57:9 59:4.22 60: 25 62:14 64:10.16 72:2 76: 17.17 77:10 78:6 79:10.18 **80**:15 **85**:14 **87**:9 **88**:18 **92**: ones [4] 27:24 38:3 93:23 94:8 online [2] 30:12 31:7 only [12] 3:14 8:16 19:16 **31**:11 **57**:21,25 **61**:20 **79**: 22 83:22 89:10.13 93:24 open [4] 93:22 94:4,22,23 operate [1] 89:11 operating [1] 15:17 opportunity [3] 15:23 75:1 77:12 opposed [3] 78:19 79:12 80:8 option [1] 74:25 options [2] 73:17 79:18 oral [5] 1:16 2:2,5 3:8 56: order [28] 8:14 9:21.25 10: 9 11:21 13:2 14:9,10 15:3 20:13 26:12.20 27:13 30: 13 31:8 35:20.22 36:1.2.7. 8 **45**:6.15 **52**:1.14 **54**:2 **55**: 24 94:23 orders [11] 19:8.14 20:8 35: 15,16 50:1 58:16 68:24 69: 7 **75**:12 **78**:8 original [1] 58:20 originally [1] 79:8 other [44] 4:12 6:4 8:6,12 **10:**5,10,17 **11:**14,16 **12:**24 13:23 23:3 25:10 32:14.24 37:6.8.12 39:10 40:3 41:3. 21 42:2 44:10.14 49:14 50: 24 **51**:5 **52**:4.24.24 **57**:12 **62**:5 **72**:2.21 **73**:12.17 **76**: 18 **80**:1.2.10 **81**:5.21 **88**:12 otherwise [2] 41:3 66:18 ourselves [2] 29:14 30:4 out [21] 4:21 11:19 13:5 18: 19 30:10,13 32:11 33:14 36:21 65:13,13 67:13 73: 25 74:8 75:14 76:19 77:6 88:2 89:17 90:7 92:18 out-balance [1] 38:7 outcome [2] 39:20 86:20 outlier [1] 5:8 outweigh [2] 72:2 73:22 over [21] 13:3 34:19,19 39: 25 40:1,6,6,7,8,8 57:9,10,

15 **58:**2 **59:**17 **60:**2.13 **61:** 19 **63**:8 **70**:17 **81**:6 own [3] 6:20 53:7 68:11 owner [2] 15:17 18:17

PAGE [11] 2:2 6:14,16 8:8 **12**:19 **36**:1 **55**:9 **60**:12 **62**: 17 **69**:22 **70**:19 pages [8] 34:7,11,12,17,18, 24 47:4 54:18 panel [1] 67:12 Pardon [1] 45:19 part [4] 13:10 34:3 35:24 39:2 particular [18] 8:19 9:13. 15 **11**:5.14 **12**:23 **15**:8 **20**: 14 21:5 24:20 27:12 36:16 44:23 50:1 52:2 78:2,2 94: particularly [7] 42:22 54:9 64:21,25 66:20 67:18 87:4 parties [1] 91:14 parts [3] 27:12 52:24 74:7 passed [1] 43:2 Peachy [1] 42:8 penalty [1] 93:13 people [10] 7:2 14:3 22:2 42:12.20 64:15 65:25 66: 20 81:22 93:22 percent [6] 61:2,5,17 88:10 93:25 94:3 perception [4] 57:24 62: 21 63:5 70:12 perform [1] 55:20 perhaps [1] 47:24 permission [1] 89:5 permitted [1] 23:1 person [4] 23:13 24:12,13 perspective [1] 53:24 persuade [2] 11:6 26:8 persuaded [1] 55:25 persuades [1] 21:12 petition [1] 34:3 Petitioner [6] 1:4,22 2:4, 10 3:9 93:5 phrased [1] 46:6 picking [2] 27:15 69:11 piled [1] 32:23 ping [2] 30:20 53:4 place [2] 37:3 53:2 plain [1] 61:21 plainly [1] 53:20 plan [3] 32:13 37:5 58:9 plans [9] 5:1 32:14 44:6 52: 13,16 58:13,22 85:11 86:

play [3] 41:11 53:4 88:17

please [3] 3:11 57:1 85:1

point [44] 5:16 14:25 16:1,

plus [1] 33:1

PMTAs [1] 62:19

podium [1] 55:15

15.18 17:17 19:19 21:23 primary [2] 88:23 90:5 **22**:6 **24**:23 **25**:20 **27**:6.15. 16 **32**:23 **35**:4 **37**:23 **39**:22 **51**:4,17 **55**:23 **56**:14 **59**:4 **60:**3,11 **62:**3,5 **65:**24 **66:** 11,12 67:10,10 69:2 70:22 72:11,12 74:6 75:14 79:16 84:8 88:24 91:18 92:18 95: point-in-time [1] 60:17 pointed [1] 62:14 pointing [2] 35:13 37:12 points [3] 64:16 67:8 93:7 policies [1] 75:23 policy [2] 71:14 75:18 political [2] 48:21 76:15 pong [2] 30:20 53:4 popular [1] 94:15 popularity [1] 54:5 population [2] 6:10 35:22 pose [3] 4:6 5:4 45:16 posed [2] 20:24 35:19 position [34] 12:1 14:4,5 **33:**19 **45:**10 **50:**20 **51:**2.3. 4 **55**:8 **58**:17 **71**:6 **74**:12 77:11,18,23 78:16,18,25 **79:**7 **81:**17,18 **82:**2,3,8,21 **84:**4,22 **88:**18 **89:**23 **90:**1, 3.16 93:19 possibilities [1] 43:11 possibility [2] 43:24 50:11 possible [2] 12:4 50:16 possibly [2] 59:25 83:5 post [3] 29:20 68:20 86:14 potential [2] 5:20 7:17 potentially [1] 80:10 power [1] 87:3 practical [6] 25:5,20 51:12, 19 **52:**23 **75:**9 practicality [1] 83:18 practically [1] 75:11 precedents [1] 79:3 predates [1] 92:15 predetermines [1] 36:15 preexisted [1] 19:22 prejudice [1] 4:25 prejudicial [2] 29:25 32:8 present [2] 81:16 87:18 presentation [3] 60:5 62:4. presents [1] 8:6 president [1] 76:6 presidents [1] 79:3 pressure [1] 48:22 Presumably [1] 42:13 pretty [4] 51:13,20 52:20 prevent [3] 44:21 56:11 93:

principle [2] 29:16 30:3 printer [1] 34:13 prior [1] 39:6 probably [1] 32:16 problem [5] 29:18 43:14 46:2.4 70:9 problematic [2] 6:1 66:14 problems [1] 44:10 procedural [3] 74:11.11 proceed [1] 77:20 proceeding [1] 20:14 proceedings [1] 93:13 process [14] 10:4 13:22 15: 7,13,22 16:16,19 18:1,7,13 48:21 58:23 76:15,16 product [32] 3:14,17,23 8:5 **12**:17,23,25 **13**:1 **19**:21 **21**: 10 22:22 26:21 40:2.24 41: 2.23 44:23 57:19.21 59:23 **61**:1,4,10,10,17,19 **66**:19, 19 73:4 75:16 79:22.23 products [64] 3:21.21.23 4: 4.18 8:7 9:11.12 12:24 16: 2 17:8 18:22 20:3 21:3 30: 13 **33**:1,6,9 **37**:17 **38**:15 **39**:7,14,24 **40**:18 **41**:6,12, 18 **47**:21 **54**:8,10,23 **57**:6, 10,13,14 59:21 60:6,8 61:8, 9,15 **62**:20 **64**:6,22 **67**:16, 19 **68:**15 **70:**3 **71:**17,17,19, 20,21,24,25,25 **73**:20 **75**: 19 **78**:9 **80**:24 **81**:1 **82**:13. 14 93:18 project [2] 69:8 78:7 promise [1] 43:21 proof [1] 8:2 proper [1] 36:4 property [1] 16:20 proposals [1] 37:10 propose [1] 33:15 proposition [1] 95:14 prospective [1] 78:12 protected [1] 58:12 protection [6] 3:18 21:14, 17 **26**:13 **41**:19 **87**:1 prove [14] 8:14.22.24 14:10 **16**:12 **23**:9 **26**:6 **31**:12 **51**: 6 **68**:21.22 **72**:11.12 **86**:20 proved [3] 30:12 31:8 36: provide [5] 63:22 65:8 69: 24 84:13 92:5 provided [7] 9:16 57:4 63: 4 **66**:7 **71**:4 **73**:19 **77**:19 provides [1] 15:21 providing [5] 8:9,10 11:8 67:8 71:2 proving [2] 26:4 29:2 public [18] 3:18 15:21 21: 15.17 **22:**7 **35:**11 **41:**19 **45:** 1,3,11,14 48:22 60:4 61:12

62:3 73:9 80:18 87:1

punishment [1] **13**:16 punitive [2] 77:1 92:19 purposes [1] 86:17 put [5] 41:22 42:12,13 53:2 88:2 Putting [1] 85:21

Q

question [30] 6:9 9:10 13: 12 **18:**2,5 **19:**6,16 **25:**18 28:2 30:16 36:16 39:1 43: 9 44:15,18 47:1,8 51:12,16 **52:**11 **55:**6 **56:**13 **66:**12.13 75:6 82:17 86:5 87:15 90: 23 91:12 questions [4] 5:9 6:12 59: 1 86:9 quicker [1] 50:8 quickly [1] 47:7 quit [5] 64:15 68:17 73:18, 18,18 quite [1] 59:2 quitting [1] 73:14 quotations [1] 54:12 quote [2] 8:5 31:22

R radio [2] 89:5,11 raised [1] 33:16 raises [1] 48:16 raising [1] 50:17 Randomized [11] 9:2,17 **10**:14 **11**:1 **12**:3 **57**:11 **59**: 8.18.20 79:17 81:4 rate [3] 61:3,5,18 rather [2] 29:13 83:3 rationales [1] 4:11 rationalization [2] 68:20 86:14 re-decide [1] 53:12 reach [1] 51:21 reached [1] 44:2 read [7] 14:14 69:22 70:19 88:10 89:21,22 90:10 reading [1] 88:21 real [4] 45:24 47:7 48:15 52: real-world [1] 75:9 reality [3] 52:23 65:20 78: realize [1] 74:23 really [17] 13:8 18:6 24:24 **25**:18 **32**:4 **33**:9 **39**:7,12, 16 **44**:19.20 **47**:17 **64**:11. 18 65:6 66:14 67:2 reapplied [1] 25:11 reapply [9] 25:8,10,13,16, 23 26:2,9 76:14,15 reapplying [4] 76:20,20,21 77:1 reason [7] 29:20,20 36:13 42:24 71:7 92:14 94:21 reasonably [1] 95:12 reasoning [3] 4:9 46:24,25

Prevention [2] 3:12 43:1

previous [4] 28:16 37:21

previously [2] 7:19 73:8

primarily [1] 35:13

50:20 63:14

reasons [3] 32:16 42:2 85: REBUTTAL [3] 2:8 93:2,4 receive [2] 9:21.25 recites [1] 32:1 recognize [3] 7:2 9:9 76:1 recognized [2] 30:1 45:8 recommended [1] 57:23 recommends [1] 70:1 reconcile [2] 46:13 86:4 reconsider [2] 50:3 51:23 record [8] 32:18 35:6 62: 13 68:1 76:7 83:10 86:10 91:20 reduce [2] 35:19 42:25 reduction [1] 57:15 reevaluate [1] 52:2 reevaluated [1] 85:17 reference [1] 64:1 referenced [1] 89:1 regulate [1] 41:18 regulation [2] 7:3 18:20 relevance [1] 23:4 relevant [3] 6:12 23:5 58: reliable [3] 11:10 58:2 60: reliance [5] 7:17,18 58:19 82:17,25 relied [1] 83:13 relief [4] 25:6,18 48:15 75: relying [2] 82:24 84:11 remand [22] 5:5 25:1 27:22 **30:**5.22 **34:**17 **46:**19 **50:**2. 12 **51**:17 **55**:12.14.22.24 **56**:14 **76**:5 **85**:9.17.19 **86**: 21 87:6 91:5 remanded [3] 26:24 75:13 77:8 remedy [1] 24:4 reminded [1] 73:16 repeatedly [2] 30:2 70:25 reply [2] 55:8 92:2 reports [1] 69:8 representations [1] 22:1 reprinted [1] 12:18 require [2] 15:22 85:10 required [19] 8:23 13:25 **23**:9 **24**:16 **57**:8 **58**:18 **59**: 3 78:19.21 80:15.17.19 82: 10 83:25 84:2 87:23 88:2 91:5 92:5 requirement [5] 44:7 57:3 **63**:10 **69**:17 **78**:1 requirements [3] 44:8 59: requires [9] 3:19 8:10 9:1 14:2,21 48:1 51:18 53:20 82:1 requiring [1] 91:5 rescinded [1] 78:5 research [3] 6:19 38:16 54:

reserve [1] 37:16 respect [23] 5:19,21 6:10 11:12 19:20 26:14,15 27:6 32:12 44:23 45:8.14 47:20 **50**:4 **51**:5 **52**:23 **53**:13 **54**: 3 **67**:5 **76**:23 **77**:18 **85**:10 respectfully [4] 65:16 66:5 67:10 72:24 respond [2] 49:15 92:9 respondent [1] 19:13 Respondents [18] 1:9.24 **2**:7 **4**:3,11,15,24 **5**:11 **56**: 24 63:3 66:7 72:5.15 73: 10 76:23 94:8 95:5,9 Respondents' [3] 3:25 67: 19 **92**:20 response [1] 87:14 restaurant [4] 15:17 16:25 18:17 19:11 restrictions [5] 30:7 33:13 35:18 36:19 58:14 result [2] 32:3 56:3 results [1] 94:5 return [1] 84:8 revealed [1] 29:21 reverse [4] 5:7 55:10 83:2 95:15 reversing [1] 52:4 reversion [1] 50:19 review [9] 6:20 11:9 14:2 20:13 30:1 34:9 35:4.5 66: reviewed [3] 68:19 73:23 86:12 reviewina [2] 37:4 60:15 reviews [4] 63:4 69:9 73: 10 **78**:7 rigging [1] 63:17 rights [1] 91:14 risk [12] 4:6 5:3 6:3 8:6 17: 3 **35**:19 **45**:7.15 **53**:25 **57**: 24 61:14 95:4 risks [1] 76:11 ROBERTS [21] 3:3 7:1.20 **29**:3.5 **34**:21.25 **40**:15 **43**: 5 **48**:5 **51**:9 **53**:17 **56**:20 **77**:17 **78**:15 **90**:20 24 **91**: 23 92:22 93:2 95:17 robust [2] 58:2 60:18 role [4] 6:10 63:6 64:13 68: 10 roughly [1] 57:5 rule [15] 20:1 29:25 32:8 37: 15 **43**:25 **53**:1 **55**:11,13,17 **78**:13 **86**:3 **88**:3 **91**:12,15 92:7 run [1] 33:13

runs [1] 43:13 S sake [2] 32:21 33:12 sales [3] 30:11 31:7.11

Salzer [5] 88:25 89:2.3 92:

same [16] 6:16 13:3 16:6.6 35:17 37:24 38:10,11,14 **39:**25 **40:**1,6,7 **51:**16,21 94:3 sanction [3] 92:7.12.18 Sanders [1] 31:22 satellite [3] 89:1 92:3.15 satisfied [2] 56:2 63:3 satisfy [5] 10:21 24:24 55: 4 80:2.9 save [1] 76:7 saying [46] 7:9 11:4 13:22 14:6.23 17:11 18:5 20:25 **21**:3 **23**:21 **26**:19 **31**:11 **34**: 4 **37**:3,4 **39**:8,10 **40**:6,7 **45**: 23 52:1,13 53:12,14 55:16, 21 56:7,16 63:21 66:10,17 **68**:7,8 **70**:9,16 **72**:13 **76**:7 **79:**18 **80:**3,8 **83:**6,8,21,24 88:13 17 says [22] 8:2,3,11 9:13,24, 24 12:18 15:13 16:2 22:9 **23**:1 **31**:22 **32**:20 **62**:19 **64**: 8 **71**:12.15 **73**:22 **80**:16 **81**: 13.25 92:4 scenario [2] 84:17 87:18 scenes [1] 39:20 scheme [2] 21:24 26:18 school [1] 94:6 scientific [18] 4:21 6:21 8: 10,13 10:23 11:6,9 12:16, 21 15:9 21:13 22:20 23:3. 25 52:9 63:22.23 81:14 scientifically [1] 87:5 score [1] 15:10 sea [2] 60:24 61:20 second [3] 5:25 44:7 93:17 secondary [2] 90:6,17 Secondly [1] 85:20 see [10] 29:12 40:11 42:5 62:12.17 65:10 78:5 81:21 83:18 90:11 seeing [1] 64:18 seeking [3] 75:2,5,8 seems [4] 9:10 12:1 43:10 62:24 seen [3] 32:15 79:21 21 sees [1] 28:16 select [1] 57:19 selection [2] 57:20 60:1 sell [2] 26:21 75:19 selling [1] 75:16 send [5] 27:10 29:11 48:25 **51**:18 **56**:7 sense [2] 39:9 95:6 sentence [2] 55:9 69:24 sentencing [1] 55:3 September [4] 62:9,11 63: 9 84:15 sequenced [1] 38:1

79:5 86:19 88:18.20 sets [1] 22:13 setting [2] 78:13 89:17 Seven [1] 94:3 Several [1] 37:14 SG [1] 62:14 shadow [1] 17:4 Shinseki [1] 31:21 shops [2] 30:12 31:7 shot [1] 77:10 shouldn't [4] 13:15 25:1 27:9 28:10 show [20] 3:16 4:4 6:4 11: 22 **15**:1.20 **38**:5.19 **45**:3 **64:**14 **66:**18 **69:**7,9,18 **71:** 15,23 **72**:14 **73**:5,9 **95**:10 showing [2] 21:6,8 shown [3] 10:9 54:7 65:7 shows [2] 29:1 36:14 shut [2] 15:19.19 shuttled [2] 53:5 6 side [17] 6:3.4 13:23 32:24 33:16 35:21 36:23 25 37:6 12 39:10 40:3.3 44:14 49: 14 **51:**5 **92:**11 significance [1] 63:1 significant [1] 33:10 silent [1] 69:3 similar [1] 13:1 simply [3] 7:4 55:11 78:20 simulate [1] 41:3 since [1] 56:12 single [4] 33:4 57:16 60:16 78:9 single-point [1] 57:23 single-point-in [2] 60:5 70:14 situation [3] 23:7.11 48:13 situations [1] 48:18 six [2] 59:15 80:13 six-and-a-half [1] 93:25 six-month [2] 79:20.24 Slide [1] 80:17 slight [1] 93:19 smoke [2] 38:20 42:7 smokers [7] 4:5.23 5:20 6: 13 38:20 60:9 66:9 Smoking [19] 3:12 6:23 11: 12 40:24 41:11 43:1.1 44: 9.22 **54:**20 **61:**2 **64:**16.22 **65**:1.7.9 **66**:15 **68**:15 **73**:4 Solicitor [1] 1:20 solutions [1] 3:25 solved [1] 36:23 solving [1] 44:19 somebody [1] 42:5 someone [1] 41:22 someone's [2] 48:13 19 somewhat [1] 89:2 sorry [6] 20:17 24:2 70:21 75:5 85:1 90:24 sort [10] 13:6 14:15 19:24 31:23 32:25 39:19 48:20 68:1 86:21 88:3

Sotomayor [16] 40:16,17, 20,23 41:4,6,21 42:10,16 43:3 70:21 71:10 72:9,22 73:1 91:24 Sotomayor's [1] 74:6 sought [1] 25:19 sounds [1] 18:6 speaking [5] 70:12,14 71: 13.22 72:3 speaks [1] 67:15 special [1] 65:8 specific [9] 57:7 59:21 80: 16,18 83:25 84:1 89:7,15, specifically [10] 8:1 29:24 31:6 37:10 38:18 60:13 76: 23 82:10 86:23 88:25 specificity [1] 65:15 spoken [3] 78:23,24 84:14 stakes [2] 52:21.22 standard [31] 14:16 19:1 20:25 21:1 22:6 13 16 23: 16 **24**:14.25 **31**:16.23 **37**: 20.25 46:22 49:3.7.15 50: 15 **61**:6.6.13 **71**:9.11.11.12. 12 **77**:13 **78**:14 **79**:4 **80**:3 standards [4] 21:25 23:24 27:24 28:16 start [7] 3:23 42:20 54:23 **71**:20 **72**:1 **73**:6 **75**:16 starting [1] 64:22 state-of-the-market [1] 36:18 statement [1] 91:15 **STATES** [2] 1:1 17 statistics [1] 94:2 statute [51] 5:17 7:7 8:10. 23 9:1.7 12:17 14:7 16:1 **17**:4,23 **21**:1,3,19 **22**:8,13 23:1,1,20 24:16 28:25 37: 21 41:14 50:23 53:19 61: 21 63:12,15 71:13,15,22 **72:**3,23 **73:**2,3,7 **74:**4,21 **76**:11 **77**:3 **81**:9,13,22 **82**: 1,7,9,12 **84**:16,18 **86**:3 **87**: 17 statute's [1] 44:6 statutory [8] 7:24 10:22 13: 10 22:15 24:25 61:5 71:11. stay [4] 26:11 49:25 73:17, 18 stayed [1] 19:25 step [1] 87:11 still [7] 9:5 44:25 45:2 51: 17 **71**:5 **75**:19 **94**:3 stop [7] 3:21 64:25 66:21 **71**:17,18,24 **73**:4 Strawberry [1] 42:8 strona [1] 54:11 stronaly [1] 87:6 students [1] 94:7 studies [29] 8:12.22 9:3.19 **11**:16 **13**:4 **52**:8 **57**:7.16.

serious [1] 4:6

serve [1] 15:20

24 58:1.18 59:4.6.8.10.16. 19,19 60:17 63:5,5 64:2,4 **75**:2 **80**:16 **82**:10 **83**:25 **84**: study [18] 8:19 9:18 10:16 **11:**2 **12:**4,13 **57:**12 **59:**13, 17,24 **60**:16 **70**:16,23 **79**: 20,24 80:18 81:3,5 sub-regulatory [1] 84:11 subject [2] 18:20 59:22 submission [1] 57:4 submit [2] 79:11 80:4 submitted [5] 72:5 73:10. 11 95:19.21 subsection [1] 8:7 subsequent [1] 35:16 substantial [2] 38:19 91: 13 substantially [1] 68:2 substitute [2] 11:1 12:10 succeed [3] 12:2,5 25:23 suddenly [1] 22:18 suffer [2] 4:24 58:16 sufficient [22] 4:4.20 8:13 **10**:10.22 **11**:5 **12**:16.24 **15**: 9 21:13 23:4 30:12 31:8, 12,14 **32**:15 **35**:18 **48**:9 **56**: 4 **71:**5,8 **95:**13 sufficiently [3] 11:10 13:1 60:17 suggesting [2] 28:15 89: suggestions [1] 70:14 suggests [1] 87:2 suits [1] 93:15 summary [1] 11:25 supply [3] 8:3,4 22:20 support [1] 90:14 suppose [3] 19:9 27:20 90: 13 supposed [6] 8:9 26:4 29: 2 30:19 53:4 69:13 supposedly [1] 86:12 **SUPREME** [2] **1**:1,16 surprise [1] 64:19 surprised [2] 4:16 15:16 survey [4] 38:15,17 67:22 94:5 surveys [3] 11:15 60:6 70: switch [8] 4:23 11:23 13:9 49:14 61:18 82:20,23 84:4 switched [1] 58:17 switching [1] 69:19 systems [3] 94:4,4,22

Т

talks [1] 67:16 tank [1] 94:4 target [1] 5:12 taste [1] 4:1 tastes [1] 42:6 technical [3] 69:8 78:6 87:

talked [1] 13:4

Technology [2] 36:3 37:1 tells [2] 15:18 95:6 tends [1] 39:9 tens [2] 33:4 39:24 terms [9] 14:1 64:21 65:6,8 66:14 68:16 75:8 83:24 91: test [7] 38:11.14 55:25 72: 18,23 74:20 77:25 theoretically [5] 23:11 50: 16 **61**:2 **87**:21.25 there's [23] 11:4 13:17 15: 14 **16**:15 **27**:10 **31**:23 **41**: 16 **48**:15 **52**:17 **62**:5 **64**:1, 2 **66**:22 **70**:7 **74**:14 **79**:6 82:8 85:14 87:16,22 88:14 94:21 95:2 therefore [5] 6:2 26:13 28: 19 36:22 58:25 They've [3] 5:1 22:3 26:7 thinking [4] 7:10 33:17 64: 11 67:5 thinks [2] 65:22 68:9 third [1] 95:1 THOMAS [5] 5:10,16 35:1 59:2 90:21 though [8] 9:24 16:6 23:11, 15 **26**:4 **54**:15 **68**:4 **77**:2 thousands [4] 33:5 39:4. 17 24 three [2] 77:4 93:7 throughout 5 5:23 8:25 9:6 54:1 94:10 tie [1] 28:5 tied [1] 49:25 Tobacco [28] 3:13.14.20. 22 4:7 8:5.6 29:24 38:22 **40**:18 **41**:15,24 **43**:2 **54**:8, 23,25,25 57:19 61:19 64:6 **67:**21 **71:**16,20,24,25 **73:** 14 87:22 88:2 tobacco-flavored [9] 4:18 9:11 57:14,21 59:21 61:1, 9 70:17 82:14 took [3] 45:10 55:8 89:24 total [1] 21:24 totally [1] 70:22 towers [2] 89:5.12 track [3] 58:1 68:1 70:18 tracks [3] 59:17 60:2 81:6 tranche [1] 33:6 transition [1] 6:13 treated [2] 38:10 43:12 tree [1] 15:5 trial [9] 9:17 10:15 11:1 12: 3 **57**:11 **59**:18,20 **79**:17 **81**: trials [4] 9:2 11:10.14 59:9

tried [3] 65:2 66:2 95:10

tries [1] 64:14

triggers [1] 84:20

TRITON [1] 1:7

Triton's [1] 6:15

true [5] 8:20 9:6,7 11:7 19: 20
truth [1] 47:11
try [3] 14:10 26:7 41:23
trying [15] 6:7,18 10:7 15:5
18:10 26:6 42:25 43:20 48: 13 62:1 68:13 73:2 74:8
76:19 80:7
turn [1] 47:6
turns [2] 82:19,20
two [10] 43:10 44:8,9,10,20
45:8 52:15 59:19 74:6 85: 13
two-thirds [1] 57:5
type [9] 8:19 9:12 11:18 28:

typical [1] 29:18

types [3] 8:22 9:18 59:19

18,19 38:23 56:12 73:19

94.13

ultimate [1] 91:14 ultimately [4] 49:3 72:19 80:15 84:17 uncertainty [1] 74:17 Under [14] 3:12 23:20.23 27:17 29:11 44:11.25 49:7 **50:**23 **61:**5.6.13 **63:**13 **74:** underage [1] 42:21 underlying [1] 39:14 underscore [3] 60:23 78:7 understand [18] 16:5,19 17:10 19:9 20:6 21:23 24: 7 25:20 27:22 33:18 48:7 51:7 62:1 70:6 74:7,13 83: 10 88:9 understanding [1] 69:25 understood [4] 20:22 22:5 72:6 16 unfair [1] 89:25 unfairly [1] 4:15 unflavored [2] 11:19 53:23 unique [1] 75:23 UNITED [2] 1:1,17 unlawful [6] 16:2,9 17:9 **18:**22 **21:**4,11 unless [7] 8:12 15:20 16:3, 11 18:24 21:4.9 unreasonable [1] 86:19 unsure [1] 38:9 until [1] 21:12 up [19] 8:23 11:8 15:4,12 19:7 21:25 27:15 28:5 29: 19 32:23 43:8 61:25 63:8 68:21 69:11 78:13 86:19 93:8 94:25 upfront [2] 65:23 68:9 uptake [1] 5:3 urge [1] 95:15 usage [2] 61:8 67:20

users [11] 3:20 42:3 57:6 59:17,21 60:2,6 61:3 70: 18 71:16 81:6 uses [1] 31:16 using [13] 3:21,23 10:12 39: 25 54:23 71:17,18,21,24 72:1 93:22 94:3,7

V vacated [2] 75:12 77:8

vacatur [1] 76:21

valid [3] 12:16 63:23 81:14
value [2] 49:21 61:14
vape [2] 30:11 31:7
vapes [4] 65:25 66:3,13 76: 8
Vapetasia's [1] 6:16
vaping [2] 41:1 67:3
Vapor [2] 37:9 80:21
various [2] 4:2 62:12
version [1] 46:6
versus [2] 3:5 50:24
view [2] 66:11,12
vindicates [1] 53:1
violate [2] 29:16 37:21
violating [1] 92:7
vulnerable [2] 23:23 42:22

W WAGES [2] 1:6 3:5 wait [1] 77:6 walk [1] 83:4 wanted [3] 20:20 43:7 89:7 wants [3] 42:5 52:9 67:2 Washington [3] 1:12,21, way [20] 7:9 14:7 25:22 37: 8,25 38:10 44:19,22 46:3,5, 7 **50**:24,24 **51**:16 **80**:7 **82**: 25 83:15,17,22,22 ways [4] **59:**25 **80:**2,10,13 weeks [1] 33:7 weigh [1] 72:1 weighing [3] 5:20 63:17 74:6 weighs [1] 87:6 welcome [2] 5:9 59:1 well-controlled [2] 8:11 **23**:2 well-recognized [1] 77:20 whatever [2] 36:24 59:22 whenever [1] 89:22 Whereupon [1] 95:20 whether [23] 8:5 13:8 14: 20 22:3,21 31:2 34:17 36: 11 **38**:9 **40**:11 **41**:18 **44**:19 **46**:10 **47**:1 **55**:25 **58**:7.11 60:7 68:25 72:2.18 91:6. 12 WHITE [2] 1:6 3:6 whole [2] 61:25 62:18 will [12] 3:3,21,23 9:20 25:

16 **26**:10 **47**:25 **59**:20 **71**:

17,18,20 85:9

win [2] 52:24 84:5
withdrawn [1] 10:2
without [5] 7:15 14:4 25:
10 78:1 90:1
won [2] 25:12,15
wondered [1] 29:7
wondering [3] 44:4,16 47:
12
word [5] 63:11 78:5,6 82:
11 87:1
words [3] 76:18 80:1 81:21
work [1] 46:19
world [2] 33:14 67:2
worry [1] 13:19

Υ

wrote [1] 80:23

year [3] 38:13 62:10 94:5 years [4] 26:7 63:8 77:4 89: 19 young [1] 62:23 yourself [3] 34:7,10 46:9 youth [37] 4:7 5:3,22,25 32: 14 35:17,19 36:22,23 42: 25 44:21 54:6,7,9,11,20 58: 11 61:7 62:22 65:6 66:14 67:18,20,21 68:2,15 70:6 71:25 73:5,22 93:19 94:1, 3,16,17,19 95:4

Ζ

zero [2] 67:20 93:18

useless [3] 5:5 30:18 32:7

user [1] 58:1