1 UNITED STATES DISTRICT COURT 2 DISTRICT OF SOUTH CAROLINA 3 COLUMBIA DIVISION 4 5 MDL DOCKET NO. 865 RE: 6 7 L-TRYPTOPHAN LITIGATION 8 9 10 11 DEPOSITION 12 (The following is the deposition of JERRY D. HORN, taken pursuant to Notice of Taking Deposition, at the 13 14 Sheraton Union Square Hotel, Pittsburgh, Pennsylvania, 15 commencing at approximately 9:40 o'clock a.m., August 11, 16 1992.) 17 **APPEARANCES:** 18 On Behalf of the Plaintiffs Steering Committee: 19 Turner W. Branch and Margaret Moses Branch 20 Branch Law Firm 21 Attorneys at Law 22 2025 Rio Grande Boulevard, NW 23 Albuquerque, New Mexico 87104 24 25 STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

Denko? 1 My assumption would be definitely they would not. 2 Α. 3 Q. And why is that, sir? Well because if there's anything that's questionable 4 Α. about product safety, we wouldn't -- we wouldn't sell them, 5 we wouldn't put them through the manufacturing process to 6 7 make them up into finished goods. 8 MS. HODAK: I believe that's all I have. Thank 9 you. 10 THE WITNESS: Thank you. 11 THE REPORTER: Off the record, please. 12 (Discussion off the record.) 13 BY MR. SUGGS: 14 0. Good afternoon, Mr. Horn. I introduced myself earlier 15 to you, but for the record my name is David Suggs, I'm with the law firm of Robins, Kaplan, Miller and Ciresi, and I'll 16 be asking questions in connection with the L-tryptophan 17 litigation in Minnesota. Okay? 18 19 Mr. Horn, have you ever heard the term "snake oil?" 20 Α. Yes. 21 Q. Do you have a meaning in mind for that term? 22 Oh, I think the term comes to me from the old Western Α. movies I might have seen when the guys sold products from 23 24 the covered wagons and all. 25 Q. Does it carry any implication to you of the guality of STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

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1	those products?
2	A. Well, I don't know the real definition of "snake
3	oil." It's a colloquialism for, I guess, medicines or
4	whatever. I don't know what it means.
5	Q. I'll represent to you that the Webster's Ninth New
6	Collegiate Dictionary defines snake oil as any of various
7	substances or mixtures sold, as by a traveling medicine
8	show, as medicine usually without regard to their medical
9	worth and properties. Is that an acceptable definition to
10	you?
11	A. It's fine with me.
12	Q. Okay. Is GNC an honest, reputable company selling
13	high-quality products, or has it been in the business of
14	selling snake oil over the years?
15	A. I believe it's an honest, reputable company selling
16	high-quality products.
17	Q. Okay. Isn't it true, Mr. Horn, that during the last
18	20 years GNC has repeatedly come under fire from the FDA,
19	the Federal Trade Commission, and the U.S. Postal Service
20	and various state regulatory agencies regarding the sale of
21	its products?
22	MR. MERCURIO: Object to the form of the
23	question.
24	A. I can't speak to prior to 1985 because I was not
25	here. Since 1985, which has been my watch, that is not the
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1 case. Well when you came in 1985 you -- you were brought 2 0. into the company because the company had had problems with 3 various regulatory agencies; correct? 4 Well that's not the only reason. There --5 Α. 6 0. It was a reason. 7 Perhaps. The company was not doing well financially. Α. And it was devoting more time than it should have been to 8 regulatory problems, there's no doubt about that. 9 10 And one of the first things you did when you came into Q. office as the chief executive officer was to run down to 11 12 the FDA and meet with them and talk about those types of 13 problems; correct? 14 Α. Not one of the first things, but it was early on. 15 I ---16 0. How early on? 17 First two to three months -- one to three months we'll Α. 18 put it. 19 0. Okay. So within a month or so, a month or two months, 20 you went down to the FDA to talk about the history problems 21 that GNC had had with the regulatory agencies, correct? 22 Α. Well I didn't really talk about that. What I wanted to let them know was that my intention was to manage a 23 24 company that would be in compliance, that I recognized the 25 FDA as a traffic policeman and that we would stay within STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

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1	the speed limit. I just sort of a get-acquainted, let
2	them know what kind of a person I was and and how I
3	intended to manage the company.
4	Q. Okay. Now what were you paid as CEO when you first
5	came on board when the company wasn't doing well
6	financially?
7	A. It's it's in our proxy, in our public statements.
8	I think it was \$275,000 a year, I believe. I'm not certain
9	of that, but that was ballpark.
10	Q. Okay. Well either before you came with the company or
11	at any time after you came with the company, were you ever
12	informed that in 1969 the Federal Trade Commission brought
13	charges against GNC for false advertising regarding claims
14	for a product known as Geri-Gen and a product known as
15	Hemotrex?
16	A. No, I was not aware of those.
17	Q. Were you ever advised that in 1974 the FDA seized a
18	supply of vitamin C tablets and destroyed them because the
19	FDA charged that the labeling of the tablets made false and
20	misleading nutritional claims?
21	A. I was not aware of those.
22	Q. Were you informed that in 1980 the FDA seized powdered
23	milk which GNC was touting as a cure for arthritis?
24	A. No, I was not familiar with that.
25	Q. Were you informed that in 1980 the United States
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Postal Service brought charges against GNC for false
 representations regarding a product known as Model-Etts, an
 alleged reducing aid?

4 A. I'm not familiar with that.

Q. Were you informed that in 1981 GNC agreed to drop
claims that lysine, an amino acid, cured genital herpes,
and did so at the insistence of the FDA?

8 A. I'm not familiar with that.

9 Q. Were you informed that despite GNC's agreement with
10 the FDA that it would stop claiming that lysine cured
11 genital herpes, that it nevertheless continued to circulate
12 literature suggesting that it would?

A. I'm not familiar with any literature that we circulate
since my watch, since I came with the company, that talks
about any curative powers of any product.

Q. Okay. Were you informed that in 1982 the United
States Postal Service filed a complaint charging that
advertising for a product known as Starch Block sold by GNC
contained false representations that the product blocked
the absorption of calories from starch-containing foods?
A. I'm not familiar with that product.

Q. Were you informed that in 1984 the United States
Postal Service brought charges against GNC for making false
representations for 13 products?

25 || A. For 13?

Yeah, 13 different products, including products such 1 0. as Risk Modifier, Life Expander, Choline Chloride, Mental 2 Acuity Formula, Life Expander Fat Fighter, Challenge 3 Maximum Body Builder, L-Glutamine tablets, a type of amino 4 acid, Lipotraphic -- excuse me, Lipotrophic Fat Fighter, 5 Spirulina 24-hour Diet Plan, the Practical Diet Plan, Life 6 7 Expander Growth Hormone Releaser, Herbal Diet, and Inches BeGone, were you informed of any of those? 8 I'm -- I knew that the company had had some 9 Α. 10 notifications with the Postal Service and some -- I'm 11 not -- I wasn't sure, I'm not today sure what specifically they were, and we have had no problems like that with the 12 13 Post Office department since 1985. MR. SUGGS: I move to strike the last portion of 14 your response which is not responsive. 15 16 My question was: Were you informed that in 1984, the ο. year before you came on board, that United States Postal 17 Service had made claims against GNC with respect to those 18 products I listed? 19 I was not informed prior to my coming to work for the 20 Α. 21 company, no. Were you informed that in 1984 the Federal Trade 22 Q. 23 Commission filed an administrative complaint against GNC 24 for making deceptive claims that Healthy Greens, a product sold by GNC, might help prevent cancer? 25 STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

I was aware when I was recruited at GNC that there was 1 Α. a claim or complaint by FTC in some form regarding a 2 product that I later learned was Healthy Greens. 3 Okay. And were you informed that in 1986 an 4 **Q**. 5 administrative law judge concluded that -- this is a quote from his order -- "GNC's unconscionable, false and 6 7 misleading advertising found in this case is not an 8 isolated incident but in fact is a part of a continuing 9 pattern. GNC's false and deceptive advertising in this case may be seen as an indication of GNC's propensity to 10 11 employ false and misleading advertisements?" To what case was he referring in that. 12 Α. 13 Q. That was the Healthy Greens case. 14 And that was prior to 1985? Α. 15 Q. This is -- well the complaint was filed in 1984 and 16 the 19 -- the quote that I just read you was from 1986 --17 I was not --Α. 18 -- when the administrative law judge --Q. 19 No, I was not advised or aware of that inasmuch as it Α. 20 occurred before I came to work for the company. 21 Well the order and the quote from the language that I Ο. 22 just used was from a 1986 order from the administrative law 23 judge. Is it your testimony that in 1986, after you'd been 24 with the company for more than a year, that when the 25 administrative law judge with the FTC made that finding, STIREWALT & ASSOCIATES

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1 that no one communicated that to you as the chief executive 2 officer of GNC?

I'm not -- I'm not saying they did not communicate 3 Α. that to me. I think your -- as I recall your question, it 4 was was I informed of it. My answer -- I responded in a 5 б manner that intended to state that the incident occurred prior to my coming there. The subsequent incidents after I 7 8 was there to cure these problems I was aware of but took 9 no -- you know, I wasn't in a motion to take any action on. 10 0. Mr. Horn, let me try again. Were you or were you not 11 informed that in 1986 an administrative law judge in an 12 order concluded that, quote, "GNC's unconscionable, false and misleading advertising found in this case is not an 13 isolated incident but in fact is a part of a continuing 14 pattern. GNC's false and deceptive advertising in this 15 case may be seen as an indication of GNC's propensity to 16 employ false and misleading advertisements?" 17 I -- I don't recall. It was -- didn't have that much 18 Α.

meaning to me inasmuch as I had already put in process
procedures for those types of things not to happen again.

21 MR. SUGGS: I'm going to move to strike your 22 answer as non-responsive.

Q. Can you just tell me, sir, did anybody tell you that the administrative law judge had made that conclusion or not?

1 A. I don't recall.

Q. Okay. If somebody did tell you that, that's not the
type of thing that apparently stands out in your memory; is
that correct?

5 A. No, it's not.

Were you informed that in 1984 the FDA brought a 6 ο. 7 criminal prosecution against GNC charging that three of its officers and two retail store managers had violated the 8 9 federal Food, Drug and Cosmetic Act by conspiring to promote and sell an Evening Primrose Oil product with 10 11 claims that it's effective against high blood pressure, 12 arthritis, multiple sclerosis, and other diseases? 13 Α. I think I read that in the prospectus before I took 14 the job. That's how the information came to me. 15 Q. Well, in 1986, after you'd been at the company for 16 over a year, isn't it true that the company pled quilty to 17 four counts of misbranding a drug and that former President 18 Gary Daum pled guilty to one misbranding count? 19 Α. Yes, that's true.

20Q.And you were informed of that in 1986; correct?21A.Yes, I was.

Q. Were you informed in 1985 that a product known as
Appetite Control Factor with CCK was recalled after the FDA
informed the company that the claims that were being made
for the product made it an unapproved new drug?

1 A. I don't recall that, no.

Q. Do you recall that in 1985 a product manufactured and distributed by GNC known as Life Expander Fat Fighter was recalled after the FDA informed GNC that the claims that were being made for the product made it an unapproved new drug?

7 A. Do you have a date in 1985?

8

Q. The precise date in '85 I do not.

9 A. I don't recall that. Could have been before I came on
10 board.

Q. Okay. I believe you said that in -- as far as you're aware, after 1985 there were no other actions by regulatory authorities against GNC?

14 A. That had occurred from '85 forward, none of15 significance that I'm aware of.

Q. Okay. Do you recall that in 1989 the Pennsylvania Department of Health made a charge against GNC that it was marketing a Helsinki Formula Hair Treatment product and that the claims that were being made for that were false? It was right here in Pennsylvania.

A. Well that's not a product -- that's a third-party
product. I don't --

Q. It was being sold through your stores; wasn't it?
A. Yes, but we -- we were -- to my knowledge we were
making no claims about that product.

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1	To answer your question, no, I was not I don't
2	recall that.
3	Q. Well GNC signed a consent agreement on that case;
4	didn't it?
5	A. I don't know.
6	Q. You do understand, I I believe I gather from your
7	testimony this morning, that a product is a drug if its
8	intended use is for the cure, treatment or prevention of
9	some disease or illness; correct?
10	A. Yes.
11	Q. You under you understood that from the day you
12	walked in the company; didn't you?
13	A. Well I think I understood that as part of the
14	orientation to this industry. I don't I didn't know it
15	from the day I walked in, no.
16	Q. Well at least shortly thereafter you became aware of
17	that.
18	A. Shortly thereafter, yeah.
19	Q. Okay. Sir, in light of all the history of repeated
20	allegations of misconduct by GNC in the marketing of its
21	products and the convictions, criminal convictions of some
2 <b>2</b>	of its officers, has GNC developed any written code of
23	ethics regarding the manufacture, distribution and sale of
24	its products?
25	A. Yes, we have we have a policy statement on
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1	regarding quality of products and the highest standard of
2	manufacturing and highest quality of ingredients, yes.
3	Q. How about the marketing? Have you developed any
4	written policies regarding ethical matters involved in
5	marketing your products?
6	A. Well our philosophy is that we'll stay in compliance
7	with with the rules for marketing these types of food
8	products. These are food-grade products.
9	Q. Let me try again. Have you developed any written
10	policy regarding the marketing practices which GNC will or
11	will not engage in?
12	Simple "yes" or "no" question.
13	A. I don't know of any specific policy regarding the
14	marketing of our products.
15	Q. Okay. Now you mentioned earlier this morning that you
16	had visited various GNC stores from time to time. Is that
17	correct?
18	A. Yes.
19	Q. Do you still go into GNC stores from time to time?
20	A. Yes.
21	Q. When was the last time you were in a GNC store?
22	A. Approximately three weeks ago.
23	Q. Where was the store?
24	A. Akron, Ohio.
25	Q. Why did you go to the store?
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1	A. To review a a format. We reset all of our products
2	each year, and that was a reset store from which
3	photographs were taken, and the new set for the following
4	year is sent out. And we have a walk-through and I was a
5	part of that walk-through.
6	Q. Sir, isn't it true that GNC continues to this day to
7	circulate and distribute in its stores written materials
8	touting the drug effects of amino acids and other
9	substances?
10	A. Not that I'm aware of, no.
11	MR. MERCURIO: Object to the form of that
12	question.
13	Q. Now when you were in that store in Akron, Ohio, did
14	you happen to see a book known as with the title of
15	Prescription for Nutritional Healing written by James F.
16	Balch and a Phyllis A. Balch? Do you remember seeing that
17	there in that store?
18	A. I didn't see it in that store, no. I don't doubt that
19	it's there, I mean I'm not saying it's not there, but I
20	didn't see it.
21	Q. You didn't see it in that store.
22	A. I didn't see that book in that store, no.
23	Q. Do you remember every book that's in that store?
24	A. No. No, no. We don't sell very many books.
25	Q. Is it your testimony that this book wasn't in the
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Akron store? 1 I don't know it was there and I don't know that 2 Α. No. 3 it was not there. I'll represent to you, sir, that I bought this book 4 Ο. just last Saturday at a GNC store in Plano, Texas, my home 5 6 town, and it was -- I found it in the middle of the store 7 in a big promotional thing, there was a stack of them 8 there, there was a picture of Mr. Balch there and I started 9 looking through this book. 10 Have you ever seen this book before? 11 MR. HERR: Is that a question? 12 MR. SUGGS: Pardon? 13 MR. HERR: Is that a question or are you giving 14 testimony? 15 MR. SUGGS: It was a prelude to my question. 16 ο. Have you ever read that book? 17 Α. I don't -- I've never read the book. I never looked 18 inside. I may have seen the cover, but I don't recollect 19 if I have or not. 20 Q. Have you ever heard of Mr. Balch or Dr. Balch before? 21 Α. I have not, no. 22 (Discussion off the record between the witness 23 and his counsel.) 24 BY MR. SUGGS: 25 Q. Mr. Horn, I'm going to represent to you that in this STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

book -- and I'll hand you the book here in a moment so you 1 can look at it yourself, but I'll represent to you that 2 there's a section in this book that goes on for almost 250 3 pages listing various medical conditions, various medical 4 problems ranging all the way from abscess to yeast 5 infection, and that in this book there's a listing of -- of 6 nutrients that are described in several categories, there's 7 a very important category, there's an important category, 8 and then there's another category known as -- it's 9 10 described as being helpful, and that in here Dr. Balch 11 lists the supplements that are helpful or important for 12 these various medical conditions and then gives various 13 suggested dosages. And then to the right of that he has 14 various comments as to what -- what this dose of these 15 supplements is going to do.

And I'm going to hand the book to you and I'd like you to look at the section here on cancer. And you see that listing of the various products that I was just describing to you?

20 A. Of these food -- or these nutrients here?

21 Q. Yeah.

22 A. Yeah. You've outlined in yellow.

Q. Right. You see the -- you see the heading there how
they've got some he's listed as very important or essential
and some that are important and some that are helpful;

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1	correct?
2	A. Yes.
3	Q. Okay. With the implication that if someone wanted
4	to wanted to take nutrients
5	A. Excuse me, sir, I see essential and helpful, I don't
6	see important.
7	Q. Oh, okay. Maybe he's just got two categories. Some
8	of them have three, some of them have two.
9	Would you agree, sir, that the implication from that
10	listing of those nutrients there is that someone may derive
11	some benefit by taking those various nutrients or products
12	if they've got cancer?
13	A. I have no idea. This man's a medical doctor, I'm not.
14	Q. Well I mean just the way it's set out there in in
15	the book that you sell in your store, if someone
16	A. Well I've never seen
17	Q looked through that
18	A. I've never seen this book. And the fact that we sell
19	the book in the store, I can't comment on the doctor
20	what he intends here. I have no idea.
21	Q. Well sir, as you look at it there right now, isn't the
22	implication to you that from this book that's being sold in
23	your store that Dr. Balch is recommending that if
24	somebody's got cancer, they ought to be taking those
25	products that are listed there?
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1	A. I can't I can't comment on what Dr. Balch's
2	intentions are in his book.
3	Q. Okay. I'll tell you what, we'll let the jury decide
4	whether or not that book and the information that's in
5	there is implying to to consumers that they ought to be
6	taking those those products for the treatment of cancer,
7	but for right now
8	A. Are all these are all these food supplements here?
9	Q. Sir
10	A. All foods?
11	Q what I'd like you to do what I'd like you to do,
12	sir, if you could, read into the record all of the
13	different products or types of products that are that
14	are listed on there for cancer. Could you do that for me,
15	please?
16	A. Well I'm reading from Dr. Balch's book, who I don't
17	know or don't know of.
18	Q. And just for the record, too, could you indicate which
19	page it is you're reading from?
20	A. Page 120.
21	Q. Okay. And this and the title of the book is?
22	A. "Prescription for Nutritional Healing: A Practical
23	A-to-2 Reference to Drug-Free Remedies Using Vitamins,
24	Minerals, Herbs and Food Supplements."
25	Q. Tell me, sir, does the title sound like it has
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	Faye tus
1	anything to do with the cure, mitigation or prevention of
2	disease?
3	A. I I don't have an opinion on
4	This man's a medical doctor. I don't know anything
5	about him.
6	Q. "Prescription for health" or "prescription for
7	nutritional health" doesn't imply to you that it has
8	anything to do with cure or prevention of disease?
9	A. Well I'll just read what he said, this is, "A to Z
10	Reference to Drug-Free Remedies for Using Vitamins,
11	Minerals, Herbs and Food Supplements."
12	Q. Does the word "remedy" sound like it has anything to
13	do with the cure, prevention or treatment of disease?
14	A. I don't know. He's a doctor, I don't know what he
15	means.
16	Q. Well I'm asking you, sir. Does does the word
17	"remedy" strike you as having to do with the cure,
18	prevention or treatment of disease?
19	A. Well he's saying a remedy, drug-free remedy. I don't
20	know really what he means by that.
21	Q. Well how do you
22	A. I suppose he means if you eat right and get the right
23	nutrients, that it's helpful to your health. I think
24	that's what he means.
25	Q. Does the word "remedy" to you have anything to do with
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1	the cure or treatment of disease?
2	A. "Remedy." There's a legal term "remedy?"
3	Q. No, I'm just asking for your in your mind, sir.
4	A. I would say "remedy" means, you know, it may help.
5	Remedy for
6	Q. Do you think that a consumer who comes and walks into
7	your store and sees that title and sees the description
8	there of that being a remedy or list of remedies, that
9	you think they might think it has something to do with the
10	cure, treatment or prevention of disease, sir?
11	A. I don't know what they think. I don't know what they
12	think. I think anybody who would buy this book is looking
13	for answers to better health.
14	Q. Okay, sir. Could you read to me from that page there
15	that we have, the section on cancer what was it, page
16	161?
17	A. NO, 120
18	Q. One twenty.
19	A is what you gave to me.
20	Q. Okay. Could you just read off into the record, so
21	that we've we've got an indication, all the different
22	products there or types of products that Dr. Balch has
23	listed in the cancer section?
24	A. Beta-carotene, Q Coenzyme Q10, DMG, which
25	parenthetically says Gluconic from DaVinci Labs, Garlic
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ı	capsules, parentheses Kyolic, close parentheses, Germanium,
2	Proteolytic enzymes or Wobe-Mugos-N-Dragees I can't
3	pronounce the name, Selenium, Superoxide dis
4	Q. Dismutase.
5	A dismutase, parentheses, SOD, close parentheses,
6	Vitamin A and E emulsion or capsules, Vitamin B complex and
7	brewer's yeast, Vitamin C plus ribo riboflavonoids.
8	That's the end of the suggested of the essential.
9	Q. Okay. And what about the rest of the list?
10	A. Then under the term of "Helpful," the caption of
11	"Helpful," is Aerobic 07 from Aerobic Life Products or
12	Dioxychlor from American Biogenic Biologics,
13	Comprehensive mineral and trace element supplement rich in
14	potassium and calcium and magnesium.
15	Q. And it goes over to the other side of the page;
16	correct?
17	A. Goes to the next column. Shall I continue?
18	Q. Please.
19	A. Carnitine derived from fish liver, L-Cysteine and
20	L-methionine, L-Taurine, Maxidophilus or Megadophilus or
21	Primadolphilus DDS, Multiple enzyme digestive formula,
22	Multivitamin, Niacin and folic acid and chlorine, PABA, Raw
23	glandular complex with extra raw thymus, Seaweed or kelp,
24	Vitamin B12.
25	Q. And sir, I'll represent to you that when I bought that
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Page 166 book in the Plano, Texas store, that it was surrounded by 1 shelves of products sold by GNC. I didn't make a listing 2 of them all, but from some of the ones you listed there 3 tell me, sir, does GNC sell garlic capsules? 4 5 Α. Yes, I believe we do. Sir, has -- has GNC done any research or is it aware 6 0. 7 of any research that garlic capsules is -- has any effect on the cure or treatment of cancer? 8 9 Α. We don't represent that it does. And I --10 MR. SUGGS: Sir, I'm going to move to strike your 11 answer as not responsive. 12 My question is: Has GNC done any research or aware of Q. 13 any research which indicates that garlic samples -- garlic 14 capsules are effective in the treatment of cancer? 15 Simple "yes" or "no" question. 16 Α. We may have done research from literature. I don't 17 believe we've ever done any pure research. I don't know. 18 **Q**. Okay. Are you personally aware of any research that garlic capsules are effective in the treatment of cancer? 19 20 I'm not, because we don't represent it as a treatment Α. 21 for cancer. MR. SUGGS: Sir, I'm going to move to strike your 22 answer as not responsive. 23 My question is a simple straight "yes" or "no" 24 ο.

25 question: Are you aware of any research, you

	Lade To\
ı	personally,
2	A. Not personally.
3	Q that garlic capsules
4	A. I'm not personally aware of
5	Q. Sir, let me finish my question. I'll try not to
6	interrupt you, but you should let me get my question out
7	first before you answer. Is that agreeable?
8	A. Sure.
9	Q. Okay. Are you personally aware of any research,
10	whether done by GNC or anyone else, that garlic capsules
11	are useful in the treatment of cancer?
12	A. I'm personally not aware of any, no.
13	Q. Okay. Now does garlic pardon me. Does GNC sell
14	brewer's yeast?
15	A. Yes.
16	Q. Are you aware of any research by GNC or anyone else
17	that brewer's yeast is effective in the treatment of
18	cancer?
19	A. Wrong person. I'm not personally, no.
20	Q. Okay. That's that's all I'm asking for, whether
21	you're aware. That's that's a fine answer.
22	Now GNC also sells L-cysteine, which is one of the
23	items mentioned in there; correct?
24	A. I don't I don't believe so. I never heard of that.
25	Q. Well it's an amino acid that was at least on the shelf
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ı	of the Plano, Texas store that I was at on Saturday.
2	A. I'm not I'm not aware of it.
3	Q. Okay.
4	A. I've never heard of that product.
5	Q. You wouldn't dispute that I saw it on the shelf of the
6	store in Plano.
7	A. I have no basis to dispute it, no.
8	Q. Well, sir, are you aware again of any research by GNC
9	or anyone else that L-cysteine, a form of amino acid, is
10	effective in the treatment of cancer?
11	A. I never heard of it, so I don't know.
12	Q. Okay. How about seaweed or kelp, does GNC sell
13	seaweed or kelp?
14	A. I don't know.
15	Q. Okay. Are you aware of any research by GNC or anyone
16	else that taking seaweed or or kelp is effective in
17	treatment of cancer?
18	A. I'm not personally, no.
19	Q. Okay. GNC is in the business, and has been, of
20	selling products which it knows are going to be literally
21	consumed and ingested by humans; correct?
22	A. Yes.
23	Q. Many of those products are sold in pill form; correct?
24	A. Yes.
25	Q. And consumers can't tell what's in those pills; can
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1	they?		
2	A. Read the label.		
3	Q. Well, the consumer doesn't have any personal knowledge		
4	of what's in those those pills; correct?		
5	A. Ah		
6	Q. You don't you don't expect consumers to take the		
7	pills out of the store and go and test them or anything		
8	like that; do you?		
9	A. No, we don't expect that.		
10	Q. In fact you know that consumers have to rely on GNC to		
11	provide them what the label says; correct?		
12	A. Yes.		
13	Q. Okay. And they have to have to assume that GNC		
14	isn't going to sell them some product that's going to kill		
15	them or cripple them for life; correct?		
16	A. That's correct.		
17	Q. Now the preform tryptophan that you sold was in in		
18	pill form; correct?		
19	A. Yes.		
20	Q. Okay. And GNC knew that people were were taking		
21	those pills strike that.		
22	GNC knew that people were not taking those pills for		
23	the pleasure of swallowing a pill or for any taste		
24	associated with the pill.		
25	MR. MERCURIO: Object to the form of the		
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	Page 170		
1	question.		
2	Q. Didn't you know that?		
3	A. Well I make the assumption that people are		
4	swallowing are taking the pill for whatever their reason		
5	for taking it. It's a food it's a food product.		
6	Q. Well sir, you you said that a quite a few times and		
7	we'll we'll talk about that in some more detail, but		
8	your answer isn't really responsive to my question.		
9	People weren't let me break it down for you. You		
10	knew that people weren't taking L-tryptophan pills because		
11	they liked the taste of the pills; correct?		
12	A. That's correct.		
13	Q. And you knew that people weren't taking the pills		
14	because they derived some pleasure from swallowing a pill;		
15	correct?		
16	A. I would assume not.		
17	Q. When you took L-tryptophan back in 1982, you didn't		
18	take it for the taste; did you?		
19	A. NO.		
20	Q. You didn't take it for the pleasure of swallowing a		
21	pill; right?		
22	A. No.		
23	MR. SUGGS: We'll wait for the train to go by.		
24	BY MR. SUGGS:		
25	Q. When people are thinking about taking an L-tryptophan		
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1	pill, they're not going to sit down and try to figure out		
2	which wine goes with it or anything like that; are they?		
3	A. I would assume not.		
4	Q. Okay. You knew that people were were buying and		
5	taking the pills you sold because they believed they were		
6	going to derive some benefit from doing so; correct?		
7	A. Yes.		
8	Q. In fact when you took tryptophan back in 1982 at the		
9	suggestion of your doctor, you took it because you thought		
10	you were going to derive some benefit; correct?		
11	A. Yes.		
12	Q. And the benefit that you thought that you were going		
13	to receive from that was relief from stress, I think you		
14	said?		
15	A. Yes.		
16	Q. Okay. Would you agree that consumers who purchased		
17	GNC's products thought they were going to be healthier or		
18	feel better if they bought and took the pills that you		
19	sold?		
20	A. I would assume that they thought they would get		
21	some some benefit from it.		
22	Q. And GNC encouraged that belief; correct?		
23	A. We certainly don't discourage that belief, but		
24	Q. Well in fact you positively encouraged that belief;		
25	did you not?		
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1 A. In what way?

Q. You encouraged people to believe that your products
were going to make people healthier and make them feel
better; didn't you?

A. Inasmuch as they're healthy nutrients and the body
needs nutrients, yes, we --

Well I mean let's get real specific here. You talked 7 Q. 8 about some of your -- your catalogs and how you think some of the catalogs that you talked about earlier, you said, 9 10 weren't really your catalogs, they were -- they were Puritan's Pride catalogs even though they had GNC or 11 12 General Nutrition Corporation on them. I want to show you another catalog here. We'll have this marked as Exhibit 13 No. 1. For the record, this is actually not the complete 14 catalog, but it's several pages from a catalog which 15 indicates that the prices and offers are good through June 16 31, 1989. 17

(Horn Deposition Exhibit 1 was marked for identification.

20 THE WITNESS: That would be a Puritan Pride 21 catalog; would it not?

22 MR. SUGGS: Well let's talk about it, find out. 23 THE WITNESS: We weren't in the catalog business 24 in 1990.

25 || BY MR. SUGGS:

18

19

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1	Q. Well, sir, who was Kern Gillette. Was he a GNC		
2	employee?		
3	A. Yes, he was.		
4	Q. Pardon me, he was a GNC employee?		
5	A. Yes.		
6	Q. Okay. And on the first page of this this exhibit		
7	there's no mention of Puritan's Pride at all; is there?		
8	A. What date is this catalog? I can't I don't see it		
9	here.		
10	Q. Well it's kind of hard to make out, but at least in		
11	the upper right-hand corner it seems to me to say the		
12	prices and offers are good until June		
13	A. Well I believe this date here is		
14	Q is that June or May?		
15	A. What does that say?		
16	Q. It's either 5- or 6-31-89.		
17	A. A catalog I don't I don't want to get too		
18	technical here, but a catalog may expire, you know, much as		
19	a year off in the future.		
20	Q. Well that's fine.		
21	A. But Kern Gillette was an officer of vice-president		
22	of GNC.		
23	Q. GNC, right. And right at the top of this, this		
24	exhibit, the only name that's up there is GNC, General		
25	Nutrition Corporation; correct?		
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		Page 174	
1	Α.	Yes.	
2	Q.	So can we assume from this that since it has Mr. Kern	
3	Gill	ette's name on the front of it, that this is in fact a	
4	genu	genuine, bona fide GNC catalog as opposed to a Puritan's	
5	Prid	Pride catalog?	
6	Α.	It it would appear so, but the dates are certainly	
7	susp	picious. I would want to know when this catalog was	
8	actu	actually issued. '89 seems awfully late, but	
9	Q.	Well	
10	Α.	it would appear it is our catalog, yes.	
11	Q.	Sir, I don't know when it was issued.	
12	Α.	We could find that out.	
13	Q.	It was produced to us in this fashion.	
14		But in any event, to get back to my question, on the	
15	cove	r of this catalog is what purports to be a letter from	
16	Kern	Gillette, vice-president, Mail Order Division of	
17	Gene	ral Nutrition Corporation.	
18	Α.	Uh-huh. Uh-huh.	
19	Q.	Do you see that, sir, the first on the first page?	
20	Α.	Yes, uh-huh.	
21	Q.	Okay. And the last sentence of his letter says, "We	
22	trus	t this very special 10 percent discount will help you	
23	to l	ead a healthier life through our low priced quality	
24	prod	ucts." Correct?	
25	Α.	Uh-huh.	
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1 THE REPORTER: Your answer? THE WITNESS: Yes. 2 3 Q. And isn't that encouraging people to believe that GNC's products are going to make people healthier? 4 5 Α. That's the business we're in. 6 0. Right. And that's what Mr. Gillette says right here 7 on the -- on the front page of the catalog; correct? 8 Α. Yes. 9 Q. And you wanted people to believe that if they took GNC 10 products they were going to be healthier; correct? 11 Α. Yes. 12 Q. Okay. Oh, by the way, on the second page of the 13 exhibit at the top there's a blurb on L-tryptophan; isn't 14 there? Yes. 15 Α. 16 ο. Could you read that, that into the record, the description up there, that paragraph? 17 18 Α. "L-Tryptophane. One of the essential building blocks 19 of life. L-Tryptophane is one of the essential amino 20 acids, which means your body cannot make it by itself. The 21 only way to get this vital amino acid is to include it in 22 your diet. You need L-Tryptophane for your body to produce 23 serotonin" --24 Q. Serotonin. 25 Α. --"serotonin -- a powerful blood vessel constrictor STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

which helps close off bleeding. GNC offers you two 1 potencies...choose from the one that fits your daily good 2 health program." 3 Sir, are you aware that the Food, Drug and Cosmetic 4 0. Act also defines drug -- a drug as an article which affects 5 6 the structure or function of the body? 7 Α. No, I'm not aware of that. Okay. Sir, would you agree that if something 8 Q. 9 functions to act as a powerful blood constrictor, that that 10 would be affecting the function and structure of the body? I -- I'm -- I'm not qualified to comment on that. 11 Α. That's -- that's medical. I can't comment on that. 12 Well sir, can you tell me whether GNC ever did any 13 Q. 14 research that supports the statement in here that you need L-tryptophan for your body to produce serotonin, a powerful 15 16 blood constrictor which helps close off bleeding? 17 Are you speaking about pure research or --Α. 18 Research --Q. 19 -- document research? Α. 20 Research of any kind. Research --Q. 21 I don't know. I don't know in either case. Α. 22 Okay. Sir, is it your understanding that serotonin is Q. 23 a powerful blood constrictor? I don't know what serotonin is. 24 Α. 25 Q. Sir, if in fact serotonin doesn't function as a blood STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

vessel constrictor, would you say that this representation 1 in the catalog is -- is misleading? 2 I'm not familiar enough with the technical properties 3 Α. 4 of serotonin or L-tryptophan to -- to give you an opinion. 5 You'd have to ask our -- our technical food scientists or attorneys that question. 6 7 Q. And you're not aware of any research that would show that L-tryptophan was in fact a powerful blood constrictor. 8 9 I'm not personally aware, no. Α. 10 Q. Okay. Are you aware of any research by GNC or anybody 11 else that taking tryptophan is going to help close off bleeding? 12 13 Personally not aware. There are others in the company Α. 14 that you should ask that question to. 15 Q. Okay. You don't know one way or the other whether 16 there's any medical support for that position at all; is that correct? 17 18 I don't personally know, no. Α. 19 MR. SUGGS: Okay. Why don't we go off the 20 record. I think we need to change tapes here. 21 (Discussion off the record.) BY MR. SUGGS: 22 23 Mr. Horn, would you agree that any time anyone ingests Q. 24 something into their body, that there's a potential risk 25 that the substance may be harmful? STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

1 Α. I don't know that, no. 2 Well, if I were to take a pill out of my pocket and 0. 3 hand it to you, it could be that that pill might be inherently harmful for all people or inherently harmful for 4 5 someone, or that the substance might be contaminated in б some fashion; is that right? Well our products are food products and we put 7 Α. 8 everything in the product on the label, fully disclosed, 9 so --10 MR. SUGGS: Sir, I'm going to move strike your 11 answer as non-responsive. 12 Sir, isn't it true that any time you ingest something Q. 13 into your body, there's a potential that it may be harmful? 14 I suppose anything -- I suppose anything is --Α. 15 Yeah, it's possible, yes. 16 You sold -- you sold L-tryptophan in your stores to Q. people and it had a label on it and people got sick when 17 18 they took GNC's product; didn't they? 19 Allegedly people got sick when they took L-tryptophan Α. 20 from a certain period of time only. And whatever was said on the label didn't -- didn't do 21 ο. 22 anything to protect people from getting sick; did it? 23 I don't know how they got sick or what they got sick Α. 24 from. 25 But any time anybody takes anything into their body, 0. STIREWALT & ASSOCIATES

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1	there's a potential risk that it may be harmful; correct?
2	A. Might be allergic to apples, sure.
3	Q. Or that water that you've got over there may have
4	something bad in it; correct?
5	A. It could.
6	Q. Okay. Would you agree that people shouldn't ingest
7	something into their bodies unless it will in fact provide
8	some benefit and unless the substance is safe?
9	MR. MERCURIO: Object to the form of the
10	question.
11	A. Certainly shouldn't ingest something that's not safe.
12	Q. Uh-huh. And because of the potential risk that
13	that goes with ingesting anything into your body, shouldn't
14	there also be some benefit that is trading off that risk?
15	MR. MERCURIO: Object to the form of the
16	question.
17	Q. Wouldn't that be the prudent thing?
18	MR. MERCURIO: Object to the form of the
19	question.
20	A. I would say it sounds prudent, yes.
21	Q. Okay. Would you agree that your people shouldn't sell
22	people pills to take into their bodies unless the pills
23	will in fact provide a benefit and unless they're safe?
24	A. I don't know why individual each individual buys
25	the product they buy from us. It's personal to them.
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1 Sir, maybe you didn't understand my question. 0. Wouldn't you agree that your company shouldn't sell people 2 pills unless those pills will provide a benefit and unless 3 it's safe? 4 People shouldn't buy products that aren't safe --5 Α. 6 I'm talking about --Q. 7 Α. -- unless they have some reason for taking them. 8 I'm talking about your company selling them at this ο. time, sir. Would you agree that your company shouldn't 9 10 sell --11 Α. We make products available for sale, sir, --Sir, let me --12 Q. 13 Α. -- that are safe. 14 Q. Sir, as a general principle would you agree that your 15 company shouldn't sell pills to people to take unless the 16 pills provide some benefit and unless the pills are safe? MR. MERCURIO: Object to the form of the 17 18 question. If you want to break it up and ask it two -- as 19 two questions, it is two questions, he'll answer if he 20 can. 21 MR. SUGGS: I like the question to stay as it 22 is. 23 MR. MERCURIO: I object to the form of the 24 question, it's inappropriate as framed. 25 BY MR. SUGGS: STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

		Page 181
1	Q.	Sir, wouldn't you agree that your company shouldn't
2	sell	people pills to take unless there is in fact some
3	benef	it and the pills are safe?
4		MR. MERCURIO: Object to the form of the
5	quest	cion.
6	A.	The latter part, we shouldn't sell any products that
7	are n	not safe.
8	Q.	Okay. How about the benefit part?
9	Α.	The benefit to each individual is up to them.
10	Q.	Well are you
11	A.	We don't tell them what kind of groceries to buy in
12	the g	rocery store.
13	Q.	Well, are you telling
14		Well you weren't selling groceries in your stores;
15	were	you?
16	A.	We were selling food.
17	Q.	Sir
18	Α.	Food products.
19	Q.	Sir, people were taking your products and people
20	weren	't taking tryptophan for food purposes; were they?
21		MR. MERCURIO: Object to the form of the
22	quest	ion.
23	Α.	I would say many of them are.
24	Q.	Okay, we'll get
25	Α.	You know, like broccoli, you might buy broccoli in
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1 pill form. Sir, we'll get into -- we'll get into that in a little 2 0. more detail here. 3 Is it your testimony, sir, that it's -- as far as 4 you're concerned as someone who was the former CEO of GNC 5 6 and who is now chairman of the board, that it's perfectly 7 okay for GNC to put products on its shelves to sell pills 8 to people if those pills have no benefit? 9 No, it's not okay. Α. 10 Okay. So you would agree, then, wouldn't you, sir, 0. 11 that your company shouldn't sell pills to people to take 12 unless they provide both a benefit and that the pills are 13 safe? Doesn't that logically follow? 14 MR. MERCURIO: Object to the form of the 15 question. 16 Α. I would agree that we would not sell any -- should not 17 sell any products and do not sell any products that are not safe. 18 19 Again I want to get back to the benefit. Wouldn't you 0. 20 agree that the pills, in addition to being safe, also ought 21 to have some benefit to them? 22 From each individual's perspective, according to their Α. 23 needs, their desires, their thought processes, their 24 personal diet, we make the assumption that they make the 25 decision based upon some perceived benefit, yes. STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

Q. Sir, isn't it a fact that at least with respect to taking some item into your body, whether or not it is going to benefit your body is a question of science and a question of fact?

5 A. Limited science.

Q. Okay. Well don't you think that GNC, before it sells pills for people to take, ought to make some evaluation of the science and the facts to find out and determine whether there is in fact some benefit in people taking those pills into their bodies?

A. No. I would say no, we should not. We do -- are not
compelled to do that.

Q. Okay. So far as you're concerned, and this is you speaking as the chairman of the board of GNC, it's perfectly all right for GNC to sell people pills to take even if those pills have no benefit whatsoever, there's no scientific basis for any benefit; is that correct?

18 A. That's not what I said.

19 Q. Well, are you saying, then, that there -- that there 20 should be a benefit?

A. The benefit to them is from their perception, their
need, their diet, how they're trying to supplement. We
don't --

24 Q. So in other words --

25

A. -- know each individual's supplemental needs to their

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1 diet, if any.

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Q. So in other words it's okay for GNC to sell pills for people to take them into their bodies even if there's no scientific basis that there will in fact be a benefit, as long as some customer is under the belief or perception that they're going to get some benefit; is that what you're telling me? Is that what you're telling the ladies and gentlemen of the jury?

A. I'm telling you that it's up to the individual. They are purchasing these products, we assume, based upon their personal diet and their needs and their deficiencies in their diet and whether they're smokers or non-smokers or all the various habits or non-habits they have. They make the decision what -- how they want to supplement their diet with these food supplements.

16 Q. And where do people get their information?

17 A. I don't know. I can tell you what our research tells18 us.

Q. Well one place where they can get their information is
from books that GNC sells in its stores, like Prescription
for Nutritional Healing; isn't that right?

A. I'm sure there's a great many book stores and other
stores that sell the same book, public libraries.
Q. Yeah. And this contains -- this one, though, was sold

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in your store right next to shelves of your products;

correct? 1 You said you bought it there, yes. 2 Α. Sir, would you agree that your company shouldn't sell 3 Q. people pills to take for a particular purpose if in fact 4 the pills or the use of those pills will not satisfy that 5 particular purpose? 6 THE WITNESS: Would you read the question back to 7 me, please. 8 9 (Record read by the court reporter.) 10 MR. MERCURIO: Object to the form of the question. 11 12 Α. I -- I don't know how to answer that question. 13 There's a --14 Thousands of different customers visit our stores --15 Q. Well let me give you --16 Α. -- for thousands of different reasons, and I don't 17 know all those reasons. Let me give you an example, sir. You keep focusing on 18 0. the customer and my questions are directed as to what your 19 20 company does, not what's in the minds of -- at least for 21 the time being, not what's in the minds of some person or 22 some consumer who comes into your store. Let me give you a 23 more -- more precise example of what I'm -- I'm after here, 24 sir. 25 Would you agree that your company shouldn't sell pills STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

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under the pretext that they're a dietary supplement or that 1 they're food if in fact the pills don't have any 2 nutritional value? 3 MR. MERCURIO: Object to the form of the 4 5 question. If they have absolutely no nutritional value, like a 6 Α. 7 placebo or something; is that your question? If they have no nutritional value, should you be 8 Q. selling them as dietary supplements or calling them dietary 9 10 supplements? 11 We shouldn't -- we shouldn't be selling a product that Α. on the label we don't disclose exactly what is there. 12 If 13 it has no nutritional supplement, why would anyone -- or 14 benefit, why would -- would the customer buy it? I don't 15 understand the question. 16 To my knowledge we sell no products that don't have some nutritional --17 18 Sir, --Q. A. -- benefit. 19 20 -- in fact your company sold pills and called them Q. 21 dietary supplements when in fact people were taking them 22 for their drug-like or therapeutic effects; isn't that 23 right? 24 Α. I don't know that. 25 Q. We'll talk about that some more. STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

Sir, you knew that customers, consumers were relying 1 2 on your company to provide a product that was effective for the purpose for which it was sold; correct? 3 MR. MERCURIO: Object to the form of the 4 guestion, assumes facts not in evidence. 5 6 Α. We make no claims on any of our labels for what the 7 benefits or features of the products are. But you contain materials in your store that give 8 ο. 9 descriptions of all sorts of different products that are available in your stores and tout various health benefits 10 11 with respect to the consumption of those products; don't 12 vou? 13 We don't tout the health benefits. Some third-party Α. 14 doctor who I don't know in that book --And you circulate this book with those recommendations 15 0. 16 in your stores; correct? 17 In -- in some stores perhaps that or other books are Α. 18 offered, based on customer demand. And sir, have you ever made any inquiry as to whether 19 ο. 20 any particular state, in Minnesota for example, has a 21 consumer-fraud statute that addresses the legality of 22 circulating that type of material? 23 A. You should ask our legal people that. I ---24 Well my question -ο. 25 Α. I don't know. STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

I wasn't asking you for your opinion. I was only 1 Q. asking you whether you had consulted with anybody about the 2 3 legal status of that, in various states such as Minnesota.

MR. MERCURIO: I object to the question. Is the suggestion to the question it is illegal to sell a certain book in Minnesota. Is that the guestion?

MR. SUGGS: My question was --

MR. MERCURIO: Because that's the implication of the question.

MR. SUGGS: Well the question stands as it is. 10 11 Sir, have you ever had any discussion with anybody as Q. to the legality of -- of having books like this with this 12 type of information in it in your store, and the types of 13 14 claims that are made in books like this in your store where 15 you're selling your products?

16 Α. To my knowledge we are allowed under regulations to sell books that's appropriate to good health. 17

18 MR. SUGGS: Sir, I'm going to strike your answer 19 as not responsive. It's not really answering my question. 20 ο. My question was whether you had had any discussions 21 with anybody about that subject. It's a simple "yes" or "no." 22

23 Well when I first came to the company, I had a lot of Α. discussions with a lot of people about a lot of things, and 24 25 our -- in fact our -- we had a book section at that time

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and our book business was -- was terrible, we sold very few books. We did not sell books for a long period of time until then. And the customer demand for some books apparently has risen. Apparently the company has -- is selling -- selling books such as that. But we do not have a comprehensive book section in the store.

Q. Sir, my -- my question was have you had any discussion with anybody in the company about whether it's appropriate to have books in your store for sale right next to products which make the type of claims that are in books like this book called Prescription for Nutritional Healing? Have you had any discussions with anybody? That's all I'm asking. A. Yes, I think -- I think we discussed that back in 1985 before we dismantled our book section.

Q. Well now at least some stores have books in them;right?

A. The advice on stopping selling books at that time was
not based upon what you're alluding to, it was based upon
the non-productive nature of the books.

20 || Q. Well when did you start selling books again?

21 A. I don't know.

Q. Sir, would you agree that consumers were relying on
GNC to provide a product that was safe?

24 A. Yes.

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25 Q. Would you agree that consumers had a right to rely on

STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953 Page 190 GNC to provide a product that was safe? A. Yes.

2 Α. Yes. Would you agree that if your company sold a product 3 Q. 4 that was not safe and caused harm to a customer, that your 5 company ought to be responsible for paying the harm that 6 was caused by the product? 7 Α. Well that's a legal question. I don't think I can answer that. I think you ought to refer that to --8 No, I'm asking -- I'm asking for you in your mind what 9 Q. 10 you think is right. I'm asking you as the chairman of the 11 board whether or not you think it's right --12 Α. Well it depends on whether there's negligence involved 13 or whether we did something wrong or whether -- you know, it depends on a lot of things. I can't answer the 14 15 question; that's a legal question. You know, --16 I'm just asking --Q. -- that's what this trial -- that's what this whole 17 Α. 18 process is about. 19 Q. I'm just asking you, sir, as the chairman of the 20 board, do you think the customer --21 Well if we willfully --Α. 22 Sir, please let me finish the question. Q. 23 Do you think that customers who relied on GNC to 24 provide a safe product, and if the product that -- that 25 they took wasn't in fact safe and they suffered harm, do STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

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ı	you think that GNC ought to pay for the harm that was
2	caused to them?
3	A. I would say it depends on the circumstances, whether
4	it was willful and and negligent and other factors, and
5	I don't know how I can answer that question. That's why we
6	have the court system in this country, to answer those kind
7	of questions.
8	Q. Sir, in your stores, each store carries dozens if not
9	hundreds of different products; correct?
10	A. Yes.
11	Q. Okay. Would you agree that your company has an
12	obligation to test those products before they're sold for
13	human consumption to determine whether or not they are in
14	fact beneficial?
15	A. No more than a grocery store does foods coming in.
16	We're a retailer.
17	Q. Well you also manufacture those products; don't you?
18	A. We manufacture a portion of our line.
19	Q. Okay. Well with respect to the products that you
20	manufacture,
21	A. Well
22	Q would you agree that GNC has an obligation to test
23	those products to make sure that they are in fact
24	beneficial?
25	MR. MERCURIO: That's a new question. Is that
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right? Before you were talking about safety, now you're 1 talking about benefit. 2 MR. SUGGS: Well I'm going to ask him about both. 3 Well you can't test these products. You test drugs I Α. 4 understand, but food products --5 Well sir --6 Q. 7 You can't test whether an apple a day really does keep Α. the doctor away. I don't -- there's no way to test that 8 9 that I know of. 10 Sir, your tryptophan pills came in a -- in a plastic Q. 11 bottle; right? 12 Came in a bottle. I'm not sure it is plastic, but --Α. 13 You obviously have taken drugs before; correct? Q. 14 Have I taken drugs? Α. Prescription drugs. Prescription drugs, 15 Q. 16 over-the-counter drugs. I try not to, but I've taken some over-the-counter 17 Α. 18 drugs, yes. 19 Q. But you've done it from time to time. 20 Aspirin and that type of thing, yeah. Α. 21 You get them out of a little bottle that looks a lot Q. 22 like the bottle that you take tryptophan pills out of; right? 23 24 Α. Could be, yeah. And the pills that you pour in your hand from the 25 Q. STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

tryptophan bottle look a lot like pills that you take that 1 are a drug product; correct? 2 They could be similar in tablet size and all, yes. 3 Α. Yeah. And drug companies test -- test their products 4 Q. before they're marketed to find out if they're -- if 5 they're beneficial; don't they? 6 7 Α. We're not a drug company. Well the --8 0. 9 Α. I don't know what drug companies do. Sir, you don't know whether drug companies test their 10 Q. 11 products before they put them out on the market --That's not --12 Α. -- to find out if they're beneficial? 13 Q. 14 Α. I don't know whether they test them or a third party tests them or a government agency. 15 16 But you know --Q. I know there's an approval process --17 Α. 18 Q. You know for sure they're tested. 19 I know there's an approval process before you get Α. 20 approval for a drug. And you know for sure the drug -- drugs are tested 21 Q. for -- to see whether they are beneficial; correct? 22 I -- I don't know for sure. It's my understanding 23 Α. there's an approval process for drugs, yes. 24 25 Q. Okay. And so it's your understanding that the STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

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1	technology for being able to test whether or not something
2	that you take into your pill into your mouth that's in
3	pill form is beneficial; correct? The technology exists.
4	A. I don't know that, no. Do you know that?
5	Q. Well yes, sir, I think I do. But I can't testify.
6	A. I think you're wrong.
7	Q. I can't testify.
8	Sir, have you ever heard of things like safety studies
9	or toxicology studies or Phase I clinical studies or Phase
10	II clinical studies or Phase III clinical studies? Any of
11	those terms ever
12	A. Some.
13	Q. Okay. And and what do those terms relate to?
14	A. I believe to the drug industry.
15	Q. And they relate to various testing that's done on
16	drugs; correct?
17	A. We're not in the drug business, we're in the food
18	business
19	Q. Well, sir
20	A as defined by the FDA.
21	Q. Well, sir, that's a matter of some dispute in this
22	litigation. You take the position that what you sold was a
23	food and I say it was a drug.
24	A. Yeah. I've never varied from that position from the
25	day I came to work until this time.
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Well I've never varied from my position from the time Q. 1 I got involved in this litigation. But that's a -- that's 2 3 a sideline? MR. MERCURIO: I'm glad we established that. Can 4 we now move on? 5 0. That's a sideline. Let's move on here. 6 7 You would agree, sir, that the technology is available 8 to do some type of testing to determine whether or not 9 drugs are beneficial; correct? No, I would not agree to that. 10 Α. 11 Q. Okay. You just don't --For drugs, for drugs, I beg your pardon. I would 12 Α. 13 agree to it for drugs. 14 Q. Well they could do the same thing for pills that you 15 sold in bottles that were tryptophan pills. 16 (Discussion off the record.) 17 Sir, if GNC had chosen to, it could have done -- it 0. 18 could have contacted someone and said, "We want to -- we 19 want to have this product tested to see if it in fact acts 20 as a powerful blood constrictor" as was in the brochure 21 that we were looking at. It could have done that; couldn't 22 it? 23 MR. MERCURIO: Object to the form of the 24 question. 25 It says here, I believe, that serotonin is the Α. STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

powerful blood vessel constrictor. 1 It says, "You need L-Tryptophane for your body to 2 0. 3 produce serotonin -- a powerful blood vessel constrictor which helps close off bleeding." 4 5 Α. That's what this ad says. This ad says that serotonin, as I interpret it, is the powerful blood vessel 6 constrictor. 7 And sir, doesn't that imply to you that if you take 8 Q. tryptophan, you're going to -- your body is going to 9 produce this serotonin which is going to act as a powerful 10 11 blood vessel constrictor? It says you need L-tryptophan to produce serotonin. 12 Α. 13 Q. And could your --14 GNC could have done testing to determine whether or not taking of tryptophan was going to act as producing --15 16 Let me repeat the question. We had a -- we're going to have another. 17 MR. MERCURIO: We have a whole lot of them. 18 MR. SUGGS: Trying to ask Mr. Horn questions and 19 the horn keeps blowing. 20 THE WITNESS: My friend out there. 21 22 MR. SUGGS: Moral support. BY MR. SUGGS: 23 Sir, GNC could in fact have done or contacted someone 24 Q. to do testing to determine whether taking tryptophan would 25 STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

result in the body producing more serotonin which would act as a powerful blood constrictor; couldn't it?

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MR. MERCURIO: I'm going to object to the question. And because you've asked it three times, I want to make sure that the nature of my objection is clear. The question, among other things, implies that such tests were not done and out there, and -- and there is no evidence on the record now that there was or was not.

9 MR. SUGGS: Let me rephrase my question so I can 10 cure that objection.

Sir, although I thought I had asked this before, are 11 0. you aware of any -- any testing that was done by GNC or by 12 anybody else to find out whether or not tryptophan acts as 13 14 it's represented to act in this brochure, this catalog brochure that we've had marked as Exhibit No. 1? 15 16 I'm not aware personally of any tests that could Α. exist, particularly literature research. 17

Q. Okay. Now GNC could, however, have gone to some outfit that -- that does drug testing or research testing or biological testing of some sort to -- to find out whether or not that claim is valid; correct?

22 MR. MERCURIO: That's my objection, Mr. Suggs. 23 I'm sorry if it's not clear. I mean you've asked him -- he 24 said that he's not aware personally of whether or not any 25 tests were done. That -- that does not necessarily imply

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that the corporation didn't have access to tests done. 1 MR. SUGGS: Counsel, counsel, you know as well as 2 I do that there's been nothing produced, no documents 3 produced to us in this litigation that would indicate that 4 there was any such testing done by that, or that GNC was 5 aware of that. 6 MR. MERCURIO: Well since you raised that 7 8 question, I mean, of me, I will -- I'm not here to testify but I can tell you that there are tests available --9 MR. SUGGS: All right. Let's move on. 10 11 MR. MERCURIO: -- with respect to the properties 12 of tryptophan, and there is a body of literature available 13 that will tell you what tryptophan does and does not do in 14 the body. Mr. Horn has told you that he's not the person to testify to that. 15 16 MR. SUGGS: Well let's move on with the deposition. 17 18 MR. MERCURIO: I think so. BY MR. SUGGS: 19 Let me put the question to you this way, sir: GNC had 20 **Q**. resources, financial resources such that if it had chosen 21 to do any testing, it could have done testing; correct? 22 MR. MERCURIO: Object to the question. 23 24 Well you're asking me questions that apply to the drug Α. 25 industry, not to the food industry. STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

Well, sir, I'm going to move to strike your --1 Ο. We're not in the drug business. 2 Α. I'm going to move to strike your answer as 3 0. non-responsive. 4 5 Α. Then I -- I have to tell you I don't know. Let me restate the guestion. 6 0. 7 Okay. You don't know whether GNC had resources, 8 financial resources to testing; is that correct? 9 I don't know how much the tests would cost, how long Α. 10 they would last. Because you're applying a drug-standard 11 question to a food business, and I don't know anything 12 about the drug business. 13 MR. SUGGS: Okay. I'm going to move to strike 14 the last portion of your answer which is not responsive. sir --15 16 MR. MERCURIO: I object to that. I think his 17 answer was responsive. 18 MR. SUGGS: Well it's not, but we'll move on. 19 MR. MERCURIO: Okay. 20 BY MR. SUGGS: 21 0. Sir, GNC first began marketing L-tryptophan products 22 back in the 1970s; is that correct? 23 Α. I don't know when we began marketing them. 24 Q. Okay. It was certainly on the market when you came on 25 board; correct, in '85? STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

Yes, I believe it was. 1 Α. 2 And you continued to sell L-tryptophan until the EMS ο. epidemic occurred in 1989; correct? 3 Α. Yes. 4 And during that -- that period, GNC sold L-tryptophan 5 0. all over the United States; correct? With the exception of 6 one state. 7 It was available to all stores. I don't know 8 Α. 9 specifically which ones carried the product, but I make the 10 assumption that most stores carried it. 11 Okav. And isn't it fair to say that GNC sold millions 0. of dollars' worth of L-tryptophan products yearly? 12 13 I don't know what our annual sales were on Α. 14 L-tryptophan. We -- we don't have the POS information available to us. 15 Sir, do you recall that in December of 1989 a Robert 16 ο. Dunn, who I believe was your senior vice-president, wrote 17 to the FDA and informed the FDA that it was GNC's best 18 19 estimate that there would be approximately 7.7 million dollars of annual sales affected by the recall of 20 21 tryptophan? Over what period of time was that? 22 Α. 23 Q. Well I'm just reading from the letter. I don't -- I don't know what he means by that. 24 Α. This was -- this would be annual sales. 25 Q. STIREWALT & ASSOCIATES

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1 Α. That sounds like a surprisingly high number. Well sir, let me hand -- hand this document to you. 2 ο. 3 Α. Am I copied on that? 4 Q. Don't appear to be. MR. SUGGS: We'll have this marked as Exhibit 5 No. 2. 6 7 (Horn Deposition Exhibit No. 2 was marked for identification.) 8 9 BY MR. SUGGS: 10 For the record, this document with the Bates stamp 0. numbers 0000026 is a letter dated December 13, 1989 from 11 12 Robert V. Dunn, senior vice-president of General Nutrition 13 Incorporated to Mr. Michael J. Filyo, resident investigator 14 of the U.S. Food and Drug Administration. Did I accurately describe the document? 15 16 Yes, you did. Uh-huh. Α. 17 And in this letter he notes that Mr. Filvo had ο. 18 apparently asked Mr. Dunn to forward GNC's best estimate of the yearly sales of GNC brand of product which was subject 19 20 to the recent recall; correct? 21 MR. MERCURIO: Well the letter says that Mr. Dunn 22 promised to do that, it doesn't say that he was asked to do 23 it. But --24 MR. SUGGS: Okay. 25 MR. MERCURIO: -- the record will speak -- the STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

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1	document will speak for itself.
2	Q. In any case, Mr. Dunn said that he was going to get in
3	contact with Mr. Filyo about the best estimate of yearly
4	sales of GNC's tryptophan; correct?
5	A. Apparently so.
6	Q. And in this letter he he states that, quote, "Our
7	best estimate is that there would be approximately 7.7
8	million dollars of annual sales affected by the recall;"
9	correct?
10	A. That's what the letter says, yes.
11	Q. Okay. Do you have any concrete information or basis
12	to dispute that particular figure by this
13	A. No, it it seems a little high to me, but I don't
14	have any
15	Q. You don't have any alternative figure to suggest.
16	A. No. That's at the selling price, incidentally, not
17	at
18	Q. That's what people bought it for; is that right?
19	A. That's right. That's what he means there, 7.7 in
20	annual sales would be the selling price.
21	Q. If the annual sales were 7.7 million dollars, since
22	you brought up that point about the selling price, can you
23	give me here today just a ballpark estimate of what the
24	cost was to GNC of that 7.7 million dollars in sales?
25	A. I couldn't. We we don't have we don't allocate
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1	costs to individual products. We apply all costs to all
2	products, and you can't sort it out by product.
3	Q. Okay. Mr. Horn, do you recall that in the industry as
4	a whole, amino acid sales had been increasing from 1986
5	through 1989?
6	A. Yes, I believe they had.
7	Q. Okay. And in fact that was in contrast to a number of
8	other products in the industry; correct?
9	A. As I recall, amino acid sales have been strong, as
10	have multivitamins, during the years in question, yes.
11	Q. But
12	A. Stronger than the average.
13	Q. Okay. Stronger than the average product.
14	A. Stronger than the average, than the aggregate of all
15	sales, yes.
16	Q. Is it fair to say that amino acids were one of the
17	best products of in the GNC line?
18	MR. MERCURIO: Object to the form of the
19	question.
20	A. We have a great many products and I I wouldn't feel
21	comfortable without reviewing the rankings of which were
22	our best products at that time.
23	MR. SUGGS: Okay. Well let's have marked as
24	Exhibit No. 3 a June 19, 1989 memo from J.B. Cordaro to CRN
25	executive contacts regarding industry data report.
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1 (Horn Deposition Exhibit No. 3 2 was marked for identification.) 3 Α. Should I read this document? 4 0. Yes. Just sort of glance over it. 5 Yes, I've -- I've looked at it. Α. Sir, as I noted, this is a memo to CRN, Council for 6 0. 7 Responsible Nutrition, to the executive contacts, and I 8 believe you said this morning that you were one of the 9 executive contacts at GNC; correct? 10 At that time I probably was not, but -- I could have Α. been at that time. 11 12 Okay. You recall receiving this particular memo? 0. No. This -- this -- may I tell you how this report 13 Α. comes out? 14 15 Actually I'm not particularly interested in that, Q. but --16 17 Α. Okay. 18 -- I would like to ask you some questions about it. Q. It is not -- it is not at all --19 Α. 20 No one assumes any degree of accuracy. It's about --21 input from about six or eight companies only, intended to 22 give you sort of a benchmark --23 Q. Ballpark? 24 -- of the industry, but not comprehensive at all. Α. 25 Okay. Well sir, this -- this memo discusses sales in Q. STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

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l	various categories of products including multivitamins, B
2	complex, Beta-carotene, vitamin E, calcium, amino acids,
3	minerals, iron, fish oil, niacin and so forth; correct?
4	A. Yes.
5	Q. And at least on page two, in this memo it's indicated
6	that amino acids had strong increases across the board;
7	correct?
8	A. Yes.
9	Q. Up 19 percent in 1989 versus 1988; correct?
10	A. Yes, that's right.
11	Q. And up 23 percent in 1988 from 1987; correct?
12	A. I think that means from the increase of '89 over
13	'87 was 23 percent.
14	Q. Ah, okay.
15	A. Two years.
16	Q. Okay. In any event, it's showing that amino acids are
17	doing pretty good; correct?
18	A. Yes.
19	Q. Okay. In fact it's fair to say that amino acids
20	and tryptophan is an amino acid at least according to
21	this report was one of the better product lines of people
22	in the industry; correct?
23	A. On a relative basis, but not on a real basis.
24	Q. When you say "on a real basis," what do you mean?
25	A. Percent of increase
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Dollar amount?  $\cap$ 

1	Q. Dollar amount?
2	A over the prior year could be substantial, but
3	for instance, multivitamins, a 10 percent increase in
4	multiple vitamins could be much greater than a hundred
5	percent increase in another category.
6	Q. In terms of dollars that come in?
7	A. What I'm telling you is amino acids is a small
8	category, although it increased nicely, compared to the
9	multiple vitamin category.
10	Q. Okay. Amino acids it's fair to say that amino
11	acids were a nice little product; right?
12	A. Yes, they were, yes.
13	Q. All right.
14	A. A nice product line.
15	MR. MERCURIO: I object to the form of the
16	question.
17	MR. SUGGS: Okay.
18	Q. How long have you been in marketing?
19	A. I don't consider myself in marketing. I consider
20	myself a general manager.
21	Q. Okay. But you've been in industries when you were
22	with Sears and with REI and also with GNC to be familiar
23	with with what makes the market work, what makes sales
24	work; right?
25	MR. MERCURIO: Object to the form of the
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	Pag	je 207
1	question.	
2	A. I've never had a job that was specifically marke	ting.
3	I my background is almost exclusively in general	
4	management.	
5	Q. Okay. But you're familiar enough with how the	
6	marketplace works to have an opinion as to whether co	nsumer
7	demand is what makes sales go up; correct?	
8	MR. MERCURIO: Object to the form of the	
9	question.	
10	A. Well	
11	Q. I mean	
12	A. Yeah.	
13	Q it's almost a truism; isn't it?	
14	A. Got to be a demand for a product	
15	Q. Exactly.	
16	A or it won't exist.	
17	Q. Consumer demand goes up, sales go up; correct?	
18	A. Sales go up for some.	
19	Q. Yeah.	
20	A. Not necessarily for all, but for some.	
21	Q. And and what makes consumer demand go up?	
22	A. Well the only thing way I can answer that que	stion
23	is from our research, our research in our industry sa	ys
24	that the number-one reason customers come and request	
25	products from us is on the advice of their physician,	and
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l	the number-two reason is by reading from magazines and
2	periodicals and that type of thing.
3	Q. Also books like Prescription for Nutritional Healing
4	and other such books?
5	A. I don't recall the literature that the research
6	specified books, but I do recall it was magazines and
7	periodicals, and I would assume that books would be
8	included.
9	Q. Now is it fair to say that between 1986 and 1988 there
10	had been some leveling off in the industry of sales?
11	A. For vitamin products, that's true.
12	Q. And in fact the Council for Responsible Nutrition or
13	the CRN and its members were concerned about that; weren't
14	they?
15	A. Yes.
16	Q. They were concerned that the nutritional supplement
17	market was eroding; correct?
18	A. It was flat to small increases.
19	Q. Okay. And the CRN members got together and and
20	talked about that problem; didn't they?
21	A. CRN board of directors, it was
22	Sales, you know, the question of how is business was
23	spoken to at at board meetings, yes.
24	Q. And you were part of those board meetings.
25	A. Yes.
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And the CRN and its board members came up with a plan 1 Q. to generate a media campaign and a public-relations 2 3 campaign --4 Α. Yes. 5 -- with respect to the supplements; correct? Q. 6 Well it was -- it came up with a campaign much like Α. the other trade groups have done, the Beef Council, the 7 Milk Council and the Egg Council and that type of thing. 8 9 That was the -- the campaign that was -- that was 10 conceived. 11 Q. And the -- the theme of that campaign was "Fill the 12 gap;" correct? 13 Α. "Fill the Nutrition Gap." 14 Okay. And the theme was that people weren't getting Q. enough -- or the appropriate nutrients and that they ought 15 16 to be taking supplements to -- so that they didn't have any 17 gaps in their -- in their nutrition; correct? 18 Α. Would you like to know the -- the real reason behind the theme? 19 20 Well was my statement correct? Q. 21 Α. Not quite, no. 22 Q. Okay. What -- what would the be would be -- what 23 would be the correct statement of that theme? 24 From the research from the Department of Agriculture, Α. 25 when they tested some -- I believe it was 25,000, it was in STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

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the thousands of people who took -- kept their diary on 1 their precise diet individually over a period of time 2 against the minimum daily requirement for each nutrient, 3 there was not one single individual in that entire body of 4 thousands of people who had all the nutrients that were recommended on a daily basis.

From that research the -- the vitamin -fill-your-vitamin-gap campaign was introduced.

Okay. And isn't it also fair to say that the CRN and 9 Q. 10 its members were concerned because other organizations, such as the -- correct me if I'm wrong here, but I think it 11 was the National Council of Science or some governmental 12 13 research agencies, were saying that the way to fill the gap 14 was by eating the right food; correct?

15 Α. Well I can't testify who said what. General feeling 16 in the industry is that if you can get all the nutrients 17 you need from proper diet you should do so. And that's our 18 position as well in our company.

19 ο. Well --

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20 As I just mentioned to you, the research indicated Α. 21 that of thousands of people tested, not one did get all the 22 nutrients they needed from just eating a proper diet. 23 **Q**. Well there were a number of organizations that had the imprimatur of being government agencies, for example, that 24 25 were taking the positions that people shouldn't be taking

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1 supplements and instead should be eating right food;
2 correct?

A. Well there's been controversy among health professionals on the balance between nutrition and nutritional supplements. You'd have to get more specific --

7 || Q. Okay.

8 A. -- for me to answer the question.

It's fair to say that in the mid-'80s you had one 9 Q. 10 group of folks who were saying if there is in fact a 11 nutritional gap, what people ought to be doing is eating the correct types and amounts of food, and other people, 12 such as the CRN and its -- its members, who were saying, 13 no, the way to do it is by supplements; correct? 14 15 Α. No, that's not true. The case that General Nutrition and the CRN has taken, has made, is that you should eat a 16 proper diet. However, if you do not eat a proper diet, 17 supplementation is a way that you can make certain you're 18 getting the essential nutrients that you need. 19

20 || Q. Okay.

A. Because the -- as I said, the evidence is not many
people in America do eat the proper diet.

Q. Okay. Well the CRN and its members got together and
pooled their financial resources to finance this -- this
media and public-relations campaign; correct?

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1 Yes. We had a -- we made presentations on the Α. research, the background and the concept of the -- of the 2 trade association ads and asked for volunteer capital. 3 4 ο. Okay. And how much money was raised to carry out that media/public-relations campaign? Just roughly. 5 I've forgotten. Roughly it was a million eight or 6 Α. 7 maybe two million. I'm not sure. 8 Q. Okay. And how much did GNC contribute? I believe our share was 300 to 500 thousand dollars 9 Α. 10 over the two-year period. I -- we can give you the precise 11 amount. I don't happen to recall the precise amount. 12 Okay. But it's fair to say GNC ponied up a Q. 13 substantial portion of the -- the funds that were used for 14 that campaign. 15 MR. MERCURIO: Object to the form of the 16 question. He's told you what his estimate was. 17 MR. SUGGS: Well he said it was about 1.8 or two 18 million dollars and he came up with about 300 thousand 19 dollars to 350 thousand dollars. Roughly it's about a 20 sixth of the amount for the entire campaign; correct? 21 MR. MERCURIO: Okay. If you consider that 22 substantial, then it's substantial, but I think we don't 23 need his testimony as to whether it's -- it is or it isn't 24 until you define what you mean by that. 25 Q. Did you regard it as substantial? STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

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1	A. Well I any time you anything over \$10,000 is
2	substantial to me.
3	Q. I would agree with you, sir.
4	A. There were
5	MR. MERCURIO: Again we agree.
6	MR. SUGGS: Okay.
7	Q. Sir, as part of this public-relations campaign, the
8	CRN commissioned various studies of the marketplace; did
9	they not?
10	A. I wasn't hands-on with with that campaign. I was
11	part of their money-raising committee. But as I recall, an
12	advertising agency and an PR firm were hired on a
13	consulting basis to advise them and do some research and
14	search for existing research that was appropriate to this
15	potential campaign.
16	MR. SUGGS: Okay. Let's have marked as the as
17	the next which will be Exhibit 4?
18	THE REPORTER: No, three. Oh, I'm sorry, four.
19	MR. SUGGS: I was right Exhibit No. 4, a
20	document entitled "Strategic Plan From The Council for
21	Responsible Nutrition For A Business Expansion And
22	Nutrition Education Project"
23	(Horn Deposition Exhibit 4
24	was marked for identification.)
25	A. Did did you wish me to read this entire document?
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1	Q. No, sir. I just wanted I did just want you to
2	thumb through it, though, to see if you can tell me whether
3	you recall seeing this particular document before.
4	A. I suspect that I did. I don't recognize it.
5	Q. Okay.
6	A. Tens of thousands of documents I have looked at over
7	the last few years,
8	Q. Would you
9	A but I I suspect that I did.
10	Q. Would you agree it is more probable than not that you
11	did?
12	A. Yeah, I probably saw this.
13	Q. Okay. Sir, if you could turn to the page four,
14	there's a section there beginning about a third down from
15	the top entitled "Consumer Motivational Analysis." Do you
16	see that?
17	A. Yes.
18	Q. Okay. And in that section it notes that well, let
19	me back up for a second.
20	By the way, do you know who it was that prepared this
21	research that's reflected in Exhibit No. 4?
22	A. You mean on page number four?
23	Q. No. This whole document is Exhibit No. 4, and my
24	question is do you know who it was that that generated
25	this exhibit?
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1	A. No, I do not.
2	Q. Okay. It was someone who was retained by the CRN to
3	do so, though; correct?
4	A. I assume so. I don't know.
5	Q. Okay. Again, back to page four of Exhibit 4, there's
6	a heading there labeled labeled "Consumer Motivational
7	Analysis" and in that section it notes that a series of
8	focus groups were conducted to understand the perceived
9	role of vitamins and uncover the factors underlying the
10	decline and use of usage of vitamins; correct?
11	A. I don't see "Understand the perceived role of
12	vitamins among current and past customers."
13	Q. Uh-huh.
14	A. "Underscore" or "Uncover the factors underlying the
15	decline in usage of vitamins." Yes.
16	Q. So this research that's set out here is to try to
17	understand why it is that people take vitamins and why
18	people, if they're not taking them, why they're no longer
19	taking them; right?
20	A. Yes.
21	Q. Okay. And then below that they set out the findings;
22	correct, in various bulleted items?
23	A. The findings from the 10 focus groups that they
24	conducted in January and February of '88.
25	Q. Right.
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Yes. Α.

1 And the first finding that they note there was that 2 0. most people began taking nutritional supplements for some 3 particular problem; i.e., stress, health problem, fatique, 4 emotional trauma, et cetera; correct? 5 Uh-huh. 6 Α. 7 THE REPORTER: Your answer? That's what this says. 8 THE WITNESS: Yes. 9 Q. Do you have any basis to dispute that finding? I have no basis to dispute it, no. It's the findings 10 Α. 11 of focus group studies, which usually are eight or 10 12 people are quizzed.

And sir, would you agree that it sounds there that 13 Q. 14 people are -- are not thinking of these products as food 15 but as rather some sort of therapeutic agent?

MR. MERCURIO: Object to the form.

I couldn't come to that conclusion. Α.

Will sir, if you're suffering from stress and you're 18 Q. 19 seeking relief from stress, do you take a therapeutic agent 20 or do you go eat a hot dog.

21 Α. Might drink a glass of warm milk --

22 Sir, would you --Q.

23 Α. -- or have a cup of cocoa or a cup of tea.

MR. MERCURIO: Yeah, and I've been known to have 24 25 a hot dog.

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16

17

1 Q. Sir, if you have a --

2 A. Or maybe a shot of whiskey perhaps.

Q. Sir, if you have a -- if you have a health problem,
which is the second item -- item there, to get some relief
from a health problem, do you take a therapeutic agent or
do you go eat a cookie?

7 A. Well if the cookie were fortified, you meet eat a
8 cookie. I don't know. I -- I don't know.

9 Q. Sir, if you could look to the third item there that's 10 listed as the third finding, it says, "Users continue 11 taking supplements for security. Supplements give users 12 the feeling they are doing all they can for their physical 13 and psycological health. Supplements are in effect their 14 means of gaining some kind of control over their traumatic 15 lives." Do you see that?

16 A. Yes.

17 Do you think people were taking these supplements as Q. 18 food, or were they taking them for a therapeutic agent? 19 I think they were taking them for the nutrition Α. 20 involved as an insurance, as I read this, as the insurance 21 or security against a poor diet. They're getting all the 22 food nutrients they can get. That's why I take vitamins. 23 Is it your testimony that that's why people took Q. 24 tryptophan?

25

A. I don't know why people took tryptophan.

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1	Q. GNC sold, according to Mr. Dunn, 7.7 million dollars'
2	worth of tryptophan a year and you don't know why they were
3	taking it?
4	A. I do not. I have no personal knowledge why any
5	individual takes L-tryptophan. I suspect many of them took
6	them for many different reasons.
7	Q. You've said many times that tryptophan is a food;
8	correct?
9	A. Yes.
10	Q. Isn't it fair to say, sir, that prior to the 1970s
11	when people began some companies began marketing
12	tryptophan in pill form, that no human being ever in the
13	history of mankind had had ingested tryptophan per se?
14	MR. MERCURIO: Is that a question or a
15	statement?
16	MR. SUGGS: That's a question.
17	A. I don't know the answer, whether anyone ever had or
18	not.
19	Q. Well you've said before that tryptophan is found in
20	such things as milk and turkey; correct?
21	A. Yes. My understanding is that's where they're found
22	naturally.
23	Q. But in fact the tryptophan that is contained in in
24	food items such as that is tryptophan bound up into protein
25	with other amino acids going up to form that protein;
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1	correct?
2	A. I don't know that.
3	Q. You're not aware of that?
4	A. No.
5	Q. Isn't it true that what happens when you get protein
6	from food is you ingest the food into your body, you ingest
7	the protein, the body's metabolism digests that protein,
8	breaks the peptide bonds, and the amino acids that go
9	together to form those proteins are released and then used
10	by the body?
11	A. I don't know that.
12	Q. Okay.
13	A. I don't know how the body metabolizes food.
14	Q. Were you aware that the minimum daily requirements of
15	L-tryptophan for humans is on the order of 175 to 250
16	milligrams per day?
17	A. I don't know that, no.
18	Q. Do you know whether figures like that are published in
19	the scientific literature?
20	A. I don't know that they are. I presume they are.
21	Q. If in fact they are published in the scientific
22	literature, you would agree that GNC and its employees and
23	the people who were supposedly experts in nutrition could
24	have obtained that type of information from the literature;
25	correct?
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1	A. Are you talking about the recommended daily allowances
2	now?
3	Q. Yes.
4	A. Well those, sir, are recommended for, as I understand
5	it, the lowest amount to prevent some sort of a
6	deterioration of health. They're not for optimal health at
7	all.
8	Q. Sir, my
9	MR. SUGGS: I move to strike your question as
10	non-responsive.
11	Q. My question is: Isn't it true that if in fact there
12	is published information regarding the the minimum
13	requirements of tryptophan on a daily basis, that you
14	your people, your employees, could have found out that
15	information; correct?
16	A. Well I'm confident our employees know those facts.
17	Q. Okay.
18	A. Yes.
19	Q. Are you aware that the amount of tryptophan found in
20	the typical U.S. diet is on the order of a thousand
21	milligrams a day?
22	A. I'm not aware of that, no.
23	Q. If in fact that is the case, then that would mean that
24	a normal diet would provide about four or five times the
25	daily requirement of tryptophan; correct?
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1	MR. MERCURIO: Object to the form of the
2	question.
3	A. I don't know what a normal diet is.
4	Q. Sir, would you agree that there's virtually no one in
5	the United States who has any need for L-tryptophan for
6	dietary purposes?
7	A. I certainly don't know that.
8	Q. Do you know how many Americans are deficient in
9	tryptophan?
10	A. I do not.
11	Q. Are you aware of any scientific or medical research or
12	literature which supports the position that there is any
13	person in the United States with a deficiency of
14	tryptophan?
15	A. I personally have no knowledge of that.
16	Q. Sir, you have claimed that GNC marketed tryptophan as
17	a dietary supplement; correct?
18	A. Yes.
19	Q. Isn't it true that tryptophan in pill form has zero
20	nutritional value?
21	A. I don't know that.
22	Q. You don't know one way or the other.
23	A. No.
24	Q. Okay. Sir, isn't it true that even assuming that
25	someone did have a dietary deficiency of tryptophan, that
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ı	if you gave them pills of tryptophan, that would not remedy
2	the deficiency?
3	A. You'll have to take that question to the food
4	scientists. I don't know the answer to it.
5	Q. You don't know the answer one way or the other.
6	A. No.
7	Q. Okay. Sir, were you made aware at any time that the
8	ingestion of tryptophan could induce certain physiological
9	and behavioral effects?
10	A. No.
11	Q. Well sir, you were informed by your physician back in
12	1982 that it would that taking tryptophan would be
13	useful in relieving stress; correct?
14	A. He suggested I might try tryptophan and he described
15	it as kind of like drinking a glass of warm milk, so you
16	might try it, suggested I might try it, told me where to
17	go.
18	Q. And the reason you were trying it was to see if it
19	altered your behavior; correct?
20	A. I don't know whether "behavior" is the right word. I
21	thought I was looking for something that would that
22	would have some relaxing, calming effect.
23	Q. Okay. So you thought it would have a physiological
24	effect; correct?
25	A. I would say that would be more what I expected, yes.
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1 Q. Okay.

2 A. Or what he expected.

Q. You thought it would alter the function of your body.
A. I didn't know what to expect. I was following a
medical doctor's advice, a guy who I had trusted and who
continues to be my -- my physician.

Q. And what he told you was that -- in essence was that
if you took tryptophan pills, it would have a physiological
effect and affect your function; correct?

10 A. Well he didn't set any expectation for me that would 11 be dramatic. It was more like, as he described it, it's 12 like taking a glass of warm milk tonight, at night. And I 13 have a high cholesterol and I don't drink milk. He says 14 you might try this.

MR. SUGGS: Sir, I'm going to move to strike your
answer as non-responsive.

17 Isn't it fair to say that as a result of the Q. conversation you had with your physician, you were under 18 19 the impression from the information he imparted to you that 20 by taking tryptophan, it would have an effect, a 21 physiological effect and affect your functioning? 22 That was his feeling, that it might have some change. Α. 23 Q. That was the --I didn't know what to expect. 24 Α.

25 Q. Okay. That was the information he conveyed to you;

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correct?

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A. When he said it's like drinking a glass of warm milk,
it implied to me that it would have some calming effect on
me.

5 Okay. So you were under the impression that -- that 0. tryptophan would have a calming effect, would have a 6 7 physiological effect at least as early as 1982; correct? I knew -- I didn't know what to expect, but that was 8 Α. 9 what he suggested to me, and I followed his recommendation. 10 Q. Okay. Were you ever informed that there was any scientific evidence that the effects of tryptophan pills on 11 12 the function of the brain are useful for inducing sleep or 13 treating depression or dealing with the effects of withdrawal from alcohol or nicotine? 14

15 A. I was never informed of that.

16 Q. Sir, in reality, isn't that why people were buying 17 your tryptophan pills?

18 MR. MERCURIO: Object to the question as asked -19 asked and answered.

MR. SUGGS: You may answer.

21 A. I don't know why they were buying L-tryptophan.

Q. Sir, after the EMS epidemic, you're aware that there were various epidemiological studies that were done; were you informed of that?

25

20

A. I was advised studies were being made and we

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contributed to the -- to fund some of those studies, and that the Centers for Disease Control was doing studies. I don't know -- I'm not -- I don't know the medical description of the studies. Okay. You do know that one study was carried out in Q. Minnesota? Α. Yes. Q. Okay. I believe that was a study we've helped fund. Α. Okay. And sir, were you aware that a study in 0. Minnesota found that every single one of the patients who developed EMS while taking tryptophan was taking tryptophan for therapeutic purposes? I -- I was -- no, I was --Α. For such things and insomnia, PMS, depression, Q. headache, behavior disorder, arthritis and so forth? No, I was not aware of that. Α. Sir, you said you were unaware of why people were Q. coming into the -- into your store and buying tryptophan pills. Was anybody in your company charged with the responsibility of finding out why people are using your product? We had people in charge of keeping the product in Α. inventory, tracking the sales and keeping up with the demand, but to my knowledge no one knew precisely why

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1 people were buying the products. Some of the reasons you 2 gave me there are -- are new to me. I didn't know that that was even a perceived use of the product. 3 Sir, I'd like to direct your attention back to Exhibit 4 ο. No. 4. Remember we were talking about the focus-group 5 findings there? That first finding there where they note 6 7 in the exhibit that, quote, "Most people began taking 8 nutritional supplements for some particular problem such as 9 stress, health problem, fatigue, emotional trauma, et 10 cetera," when you saw that, did that come as any great 11 revelation to you? As I told you, I don't recall this document. As I 12 Α. said to you, I probably saw it, but I don't recall any 13 major impact or "Aha" when I -- I saw this document. 14 15 0. As you -- as you sit here today and you read that, is that any big surprise to you, that people began taking 16 nutritional supplements for particular problems such as 17 health problems, fatigue and emotional trauma? 18 Well I've read lots of research reports and I -- I 19 Α. would say that most of the ones I've read, Gallop and 20 others, the second point is more relevant, and that is the 21 security or sort of insurance that they're getting a proper 22 23 diet is the most prevalent answer that I've seen. Sir, I'd like to get back to my question which was 24 Q. about the first point, and that is -- my question is: When 25

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1	you saw that there, was it any big surprise to you?
2	A. I don't recall what my reaction in fact I don't
3	recall the document specifically.
4	Q. I'm talking about as you sit here today, is it any big
5	surprise to you?
6	A. Yeah, I'm a little surprised that that they would
7	format this document placing that in the first paragraph
8	and the insurance-policy-or-security reference in the
9	second paragraph. I would have thought that the the
10	security to make sure you were getting all the nutrients in
11	your food would be number one. That's consistent with
12	most most research that I've seen.
13	Q. Sir, can you turn the page to page five.
14	A. Yes.
15	Q. The last finding that they have listed there states,
16	quote, "Specific vitamins have greater appeal to consumers
17	who feel they have some specific physical or psycological
18	problem." Do you see that reference?
19	A. Yes.
20	Q. Is that a surprising finding to you?
21	A. It has no no surprise value to me one way or the
22	other, no.
23	Q. Okay. Were you were you aware of that
24	Well if you if you saw this report in '88, you
25	certainly would have been aware of that finding after that
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1	time ,
2	A. Which report
3	Q obviously.
4	A are you referring to?
5	Q. The Exhibit No. 4 four we're looking at.
6	A. Ah.
7	Q. Indicates it was prepared
8	A. Yes.
9	Q on May 26th, 1988.
10	So obviously if you did see it at that time, you would
11	have been aware of that, that finding, that specific
12	finding that it must have greater appeal to consumers who
13	feel they have some specific physical or psycological
14	problems; correct?
15	A. This this research is so cursory that I would not
16	have relied on it for decisions in our company anyway.
17	This was trade association research. It was very
18	fundamental and elemental, and nothing I would have relied
19	on. We have much greater, deeper research in-house than
20	this represents.
21	Q. Has that been produced in this litigation?
22	A. I don't know whether it has or not.
23	MR. SUGGS: Counsel?
24	THE WITNESS: Gallop surveys I'm referring to.
25	MR. MERCURIO: Unless they are in the CRN
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documents that have been produced. They're not 1 L-tryptophan-specific, counsel. 2

MR. SUGGS: Okay. I would like to have --3 request production of those market-research documents that 4 Mr. Horn has spoken of, regardless of whether they mention 5 L-tryptophan per se or even amino acids per se. As long as 6 7 they have anything to do with anything that's sold in pill form by GNC, I would like to have those.

9 MR. MERCURIO: We'll take the request under 10 advisement.

11 BY MR. SUGGS:

8

12 Sir, was it your understanding back in 1988, at the 0. time you got this or -- and let's not tie it specifically 13 14 to that -- that date that you got this, but was it your understanding back when you were the active CEO of GNC that 15 specific vitamins have greater appeal to consumers who feel 16 they have some specific physical or psycological problems? 17 18 Α. No, that was not my understanding.

19 ο. Did you have a contrary understanding?

20 The only way I have of knowing of why people take Α. vitamins is from the research I read and individuals I 21 22 happen to talk to, and the most prevalent answer there 23 you'll find is this concept of an insurance policy to make certain I'm getting all the nutrients I need because I know 24 25 I eat a poor diet, and I take vitamins to supplement that

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1	diet.
2	Q. And this point that we were talking about here sort of
3	ties in with the first point, that people were taking
4	specific substances if consumers felt they had some
5	specific physical or psycological problem that would be
6	affected by that substance; correct?
7	A. Well, it's very difficult to answer that. You know, I
8	wasn't at the focus groups. I didn't hear the interviews,
9	I don't not sure what they mean by that, frankly.
10	Q. Well at least the language there seems to imply that
11	people think they have a particular problem and so they'll
12	take a specific or particular vitamin or product to remedy
13	that particular problem. Isn't that what they're saying?
14	A. That's what this says, yes.
15	Q. And that ties in with that first point that was listed
16	there, that most people begin taking nutritional
17	supplements for some particular problem; correct?
18	A. Well the first point is a broad statement, and the
19	following points support that broad statement.
20	Q. Is more specific.
21	A. So the very last point they make in this document, it
22	would appear, would support the first general,
23	summarized the point summarizing this situation.
24	Q. Uh-huh. But it's your claim as you sit here today
25	that you never knew anybody was taking GNC tryptophan for
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1 therapeutic purposes; correct? 2 MR. MERCURIO: Object to the form of the question. It mischaracterizes what he said. 3 Were you aware? 4 Q. 5 I have never interviewed a customer personally or Α. discussed in any way, writing, orally or any other way, 6 7 about taking tryptophan. Okay. And you're including in that representatives 8 0. of -- any discussions you may have had with representatives 9 10 of your company. You've never talked with anybody at GNC or anybody else as to why people were taking tryptophan; is 11 that right? 12 13 Not specifically, no. Α. Okay. And I believe you said earlier today that you 14 0. 15 were -- or GNC was a member of NNFA; is that right? 16 Α. Yes. MR. SUGGS: Let's have marked as the next 17 18 exhibit, five, a document that -- it actually contains two documents that came to us stapled together in the 19 production. I'll just keep it in that form for the time 20 being. The top one is labeled "NNFA UPDATE," it's dated 21 22 November 15, 1989. This will be Exhibit No. 5. (Horn Deposition Exhibit No. 5 23 was marked for identification.) 24 25 BY MR. SUGGS:

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1	Q. Sir, the first page of this exhibit indicates in the
2	upper right-hand corner that someone was sending this
3	document to you; is that correct?
4	A. Yes.
5	Q. And you recall receiving a copy of this document?
6	A. I don't recall specifically. My secretary routinely
7	forwarded materials such as this, saving a copy for me, but
8	forwarding it to individuals who should have the
9	information in the company.
10	Q. Okay. In the ordinary course you would have received
11	this document; correct?
12	A. At some point I would have seen this document. I
13	don't know whether I saw it on or about November 15th,
14	however.
15	Q. Okay. When you got documents like this, did you tend
16	to read them?
17	A. One as as important as this, yes.
18	Q. Okay. You would characterize this as an important
19	document?
20	A. Well it's an informational document. If I needed to
21	be updated, if I wasn't otherwise updated from some other
22	source. But normally on a subject this important I
23	would I would read this thoroughly, yes.
24	Q. And the subject of this document is regarding reports
25	of EMS in connection with L-tryptophan use; correct?
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I'm going to reread it here to refresh myself. 1 Α. MR. MERCURIO: Can we go off the record briefly? 2 3 MR. SUGGS: Sure. 4 THE REPORTER: Let's go off the record. 5 (Discussion off the record.) 6 BY MR. SUGGS: 7 Mr. Horn, when we were on our break, did you get a Q. 8 chance to look at this exhibit? 9 Α. Yes, I did. 10 Q. And do you recall reading it? I don't recall specifically, but it is familiar to me, 11 Α. 12 yes. 13 Okay. Sir, towards the -- actually it's in the fourth Q. paragraph of the first page of the exhibit, they note that 14 the FDA has issued a release in which it encourages that, 15 16 quote, "persons taking L-tryptophan for over-the-counter uses such as sleep disorder or premenstrual syndrome should 17 18 temporarily discontinue use." Do you see that? 19 Α. Yes. 20 Okay. And then on the -- if you could turn to the Q. 21 document that's attached --22 Α. The news release? 23 Yeah. That's a news release from NNFA; correct? Q. 24 Α. Yes. Yes. 25 Q. The National Nutritional Foods Association? STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

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1	A. Uh-huh. Yes.
2	Q. On the second page of that, on the first sentence it
3	says, "L-tryptophan as a dietary supplement is commonly
4	taken for insomnia and premenstrual syndrome." Do you see
5	that?
6	A. Yes.
7	Q. Now the the news of this EMS epidemic first broke
8	out on I believe it was November 11th. Does that square
9	with your recollection?
10	A. I don't know the exact date.
11	Q. Okay. If that was the date, then this NF pardon
12	me, NNFA this NNFA update and the NNFA news release both
13	would have been within a matter of days after the reporting
14	of that EMS epidemic; correct?
15	A. Yes.
16	Q. Okay. And apparently within that short period of time
17	the FDA was aware and the NNFD pardon me, NNFA were
18	aware that people were taking tryptophan for insomnia and
19	premenstrual syndrome; correct?
20	A. That's what this document says, yes.
21	Q. Yeah. But it's your testimony that that GNC was
22	unaware that people were taking that it was that
23	L-tryptophan was commonly taken for insomnia and
24	premenstrual syndrome?
25	MR. LUDDY: Objection.
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l	A. I didn't represent that GNC, I said that I didn't know
2	personally why people took tryptophan.
3	Q. Well in your discussions with with people at GNC
4	after the EMS epidemic, did you learn did you learn that
5	other people were in GNC were aware that L-tryptophan
6	was commonly taken for insomnia and premenstrual syndrome?
7	A. Well at this time I was not keeping regular office
8	hours at GNC and wasn't in the office that much, and my
9	conversation was primarily with Bill Watts, our president
10	of the company, who was handling this. And I you know,
11	it was no surprise to me that insomnia was a reason perhaps
12	that some people took L-tryptophan. I'd never heard it
13	being taken for
14	Q. PMS?
15	A for PMS.
16	Q. Did Mr. Watts tell you that he was aware that people
17	had been taking L-tryptophan for insomnia and PMS?
18	A. Not that I recall, no.
19	Q. This morning when you were talking with Mr. Branch,
20	you told about when it was that you first learned about the
21	EMS epidemic and you said it was sometime in November of
22	1989; correct?
23	A. I think I testified that it was sometime in late
24	October or early November. I don't recall exactly when.
25	Q. Okay. And very shortly after the EMS epidemic was
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ı	discovered, the FDA ordered that sales of tryptophan
2	products over 100 milligrams be terminated; correct?
3	A. Yes.
4	Q. And several months later the FDA ordered that sales of
5	all tryptophan products be stopped; correct?
6	A. Yes.
7	Q. Okay. Do you recall that on November 13, GNC sent out
8	notices to its stores to pull tryptophan off the shelves?
9	A. I don't recall the precise date, but it was reported
10	to me by Mr. Watts that he had taken that action.
11	Q. Okay.
12	A. Which I felt prudent.
13	MR. SUGGS: Let's have marked as the next exhibit
14	a November 13, 1989 memorandum from William E. Watts to
15	store managers, regional sales directors and distribution
16	centers.
17	(Horn Deposition Exhibit No. 6
18	was marked for identification.)
19	A. Yes, I've read this.
20	Q. Okay. Do you recall whether you've seen this
21	memorandum before?
22	A. I don't recall. I've seen it today. I notice I'm not
23	on the copy list. But I may have, I just don't recall.
24	Q. Okay. Would Mr. Watts have informed you of what
25	action he was taking with respect to pulling tryptophan off
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the shelves? 1

He indeed did inform me that he had taken this action, 2 Α. not being as specific as this document is, but he said 3 we -- we've -- we've pulled all L-tryptophan and encouraged 4 the stores to take customers' purchases back and refund 5 their money. 6

7 Okay. In this memo Mr. Watts notes that there has Q. been a rash of negative publicity concerning L-tryptophan; 8 9 correct?

10 Α. Yes.

Okay. And he notes that the FDA has advised that 11 ο. 12 there may be some connection between the use of tryptophan and a syndrome characterized by intense eosinophilia; 13 correct? 14

Α. Yes. 15

16 And he further notes that the -- that the FDA had 0. 17 recommended that consumers stop using tryptophan; correct? He says specifically, "Until the FDA clarifies the 18 Α. 19 situation, their -- parentheses, their recommendation is that consumers temporarily stop using L-tryptophan, close 20 parentheses." 21

And then he goes on to say, quote, "I am instructing 22 Q. you to take the product off the shelves and hold it in the 23 24 back room until further notice." Do you see that? Α. Yes.

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Q. Sir, do you believe that that was an instruction to
 GNC's store managers and regional sales directors and
 distribution centers that the stores were not supposed to
 sell it to customers?

5 A. Yes.

6 Sir, I want you to assume that after November 13, a Q. 7 customer went to a GNC store and the customer told the 8 sales manager that she had heard that there was something going on with L-tryptophan, that there -- that the FDA 9 10 had -- had announced some sort of recall, and the store 11 manager told her that it was nothing to get concerned 12 about, that the -- that the FDA was overexcited about the 13 situation, and that he had taken tryptophan for years and 14 had no problems and he knew the customer for years and she 15 had taken L-tryptophan for years and there had been no problem, and that he had tryptophan in the back room that 16 17 he could sell her.

18 A. You want me to assume that case?

19 Q. I want you to assume that to be true. Okay?

If those facts are true and if in fact that GNC sales manager sold tryptophan to that customer after November 13, would you regard his conduct as negligent?

23 MR. LUDDY: Objection, form of the question. 24 A. I would regard his conduct to be disregarding a direct 25 order.

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1	Q. Okay. His conduct would be against company policy;
2	correct?
3	A. Against a direct order of the president of the
4	company.
5	Q. And would you regard the company's salesman as being
6	negligent in that regard?
7	MR. LUDDY: Objection to form.
8	A. I need clarification. You referred to this individual
9	three ways, sales manager, store manager and salesman. I
10	don't know what I should assume which he was. Not that it
11	makes any difference, but just to clarify.
12	Q. Okay. Well if it doesn't make any difference, let's
13	just let's just assume that it was an employee
14	A. Somebody working for us in the store.
15	Q. Somebody working in a GNC store.
16	My question to you is: You already said that that
17	conduct of selling the product to a customer would be
18	against company policy; right?
19	A. Yes.
20	Q. Would you regard that conduct as being negligent?
21	MR. LUDDY: Same objection.
22	A. I'm not an attorney. I don't really know what the
23	legal definition of "negligent" is.
24	Q. Okay. Well do you think that the that the employee
25	breached some duty to the customer?
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He breached -- he breached a directive of the 1 Α. president of the company who said to hold this good in the 2 3 back room. Okay. Well would you say that the person who sold the 4 Q. 5 tryptophan to the customer with knowledge of this directive, and clearly he had knowledge of this directive 6 because the product was off the shelves and back in the 7 back room, if he went ahead and sold the tryptophan to that 8 customer, would you regard that conduct as acting in 9 10 conscious disregard for the safety of the customer? 11 MR. LUDDY: Objection. 12 Again that's a legal question and I can't respond to Α. 13 legal questions. 14 Well sir, it's not really --Q. 15 He certainly was in direct violation of what -- if he Α. did this -- what the president of the company had 16 17 instructed him to do. 18 Sir, I'm not asking you for a legal -- legal answer, Q. I'm asking you for -- for your answer as someone who is a 19 20 CEO of the company, who is presently the chairman of the board, and as a human being, and if the store manager gets 21 a memo like this November 13 memo directing him to take the 22 product off the store because there may be a connection 23 24 between the use of tryptophan and some medical condition, 25 and he goes ahead and sells the product from the back room STIREWALT & ASSOCIATES

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to the customer, wouldn't you regard that as him 1 disregarding the safety of the customer? 2 I'd say he disregarded a direct order from the 3 Α. president of the company. 4 5 ο. And wasn't he also disregarding the safety of the 6 customer? 7 I don't know what his intent was. I -- I'm not -- if Α. this is a hypothetical person, I'm not that person. 8 Ι 9 don't know what his intent was. 10 Well if you were in his shoes and you were selling 0. 11 that -- that product to that customer, wouldn't you think 12 that you would have been disregarding the safety of that customer? 13 14 Α. I would --MR. LUDDY: Objection. 15 16 That's hypothetical. I wouldn't -- I wouldn't have Α. done it, because when the president of the company writes 17 me a memo to take it off sale and keep it off sale until 18 further notice, that's exactly what I would have done. 19 Would you regard the selling of the product from the 20 0. 21 back room to a customer with knowledge there was a possible 22 connection between that product and a medical illness, 23 would you regard that conduct as outrageous conduct? 24 MR. LUDDY: Objection. I don't know what "outrageous" means. I would call 25 Α. STIREWALT & ASSOCIATES P.O. BOX 18188, MINNEAPOLIS, MN 55418 1-800-553-1953

it, you know, a person who disregarded a direct order of an
 officer of the company.

Q. And in that case, if it could be shown that the individual contracted EMS as a result of taking that product, taking that tryptophan, would you agree that GNC ought to be responsible for paying for the harm that that individual suffered?

8 A. I can't answer that question.

9 You don't have any opinion one way or the other. Q. 10 Well I can't formulate an opinion on the facts that Α. you've given me, no. Would depend on a lot of 11 circumstances. The only thing I can give you an opinion on 12 is what -- I believe he acted, in this hypothetical case 13 you're giving me, that that manager acted in violation of a 14 direct order from the president of the company. 15

Q. And you can't tell me one way or the other whether you
think the person, if they were harmed by that conduct,
should have a right to recover against GNC?

A. That's why we have judges and juries and courts. I
can't give you that -- give you an opinion.

Q. You're right, sir, that's why we have them and I guess
we'll let the jury decide that question. Thank you very
much. I have no further questions.

A. Okay.

THE REPORTER: Let's go off the record a moment.

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