			Page 1		
1	UNITED STATES DISTRICT COURT				
2	SOUTHERN DISTRICT OF IOWA				
3	CENTRAL DIVISION				
4					
5	FRANCIS A. AHLBERG and MICHAEL GLENN,				
6	co-administrators of the Estate of				
7	RALPH A. AHLBERG, Deceased, and				
8	FRANCES A. AHLBERG, Individually,				
9					
10	Plaintiffs,				
11	VS	Case No. 4:04-cv-90104			
12	Mag. Judge Thomas J. Shields				
13	CHRYSLER CORPORATION, a Delaware				
14	corporation, and DAIMLERCHRYSLER				
15	CORPORATION, a Delaware corporation,				
16					
17	Defendants.				
18		/			
19					
20	DEPONENT:	DaimlerChrysler Corp. (Robert Banta)			
21	DATE:	Thursday, January 5, 2006			
22	TIME:	11:05 a.m.			
23	LOCATION:	840 West Long Lake Road, Suite 200			
24		Troy, Michigan			
25	REPORTER:	Angela E. Broccardo, CSR 4679			

		D 4			
1	APPEARANCES:	Page 2	1	TABLE OF CONTENTS	Page 4
2			2		
3	DAVID A. DOMINA		3	WITNESS PAGE	
4	Domina Law, P.C.		4	ROBERT BANTA	_
5	2425 S. 144th Street		5	EXAMINATION BY MR. DOMINA	5
7	Omaha, Nebraska 68144-3267 (402) 493-4100		6 7		
8	Appearing on behalf of the Plaintiffs.		8	EXHIBIT PAGE	
9	rappearing on behalf of the Flamings.		9	Exhibit No. 256 21	
10	BRIAN S. WESTENBERG		10	Exhibit No. 257 22	
11	ALISON RODNEY		11	Exhibit No. 258 40	
12	HOLLY SWANSON		1	Exhibit No. 259-262 48	
13	Miller, Canfield, Paddock and Stone, P.L.C.		13	Exhibit No. 263 52	
14	840 West Long Lake Road		14	Exhibit No. 264 56	
15	Suite 200		15	Exhibit No. 265 56	
16	Troy, Michigan 48098-6358		16	Exhibit No. 266 57	
17	(248) 879-2000		17	Exhibit No. 267-268 58	
18	Appearing on behalf of the Defendants.		18	Exhibit No. 269 60	
19			19		
20 21			20		
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		Page 3			Page 5
1	APPEARANCES: (Continued)		1	Troy, Michigan	
2	BODGED D. MEGLETA		2	Thursday, January 5, 2005	
3	RODGER B. KESLEY		3	11:05 a.m. * * *	
4 5	DaimlerChrysler Corporation CIMS 485-13-62		4 5		
6	1000 Chrysler Drive		6	ROBERT BANTA, having first been duly sworn, was examined	and
7	Auburn Hills, Michigan 48326-2766		7	testified as follows:	and
8	(248) 512-4170		8	EXAMINATION	
9	Appearing on behalf of Defendant		9	BY MR. DOMINA:	
10	DaimlerChrysler Corporation.		10	Q. What is your name, sir?	
11			11	A. My name is Robert Banta, B-a-n-t-a.	
12			12	Q. Are you here today to testify as the	
13			13	spokesperson for the defendant, DaimlerChr	ysler
14			14	Corporation?	
15 16			15	A. I am, yes.	
17			16 17	Q. Mr. Banta, the first topic identified in the	,
18			18	notice for this deposition concerns the status of documents, other than newspaper articles.	
19			19	contained on Defendant's Disk 7 produced d	
20			20	discovery on select dates, October 6 and 17,	
21			21	2005, and the second concerns all document	
22			22	produced by the defendant following the cou	
23			23	December 16, 2005 order.	
24			24	Before you were sworn today, I handed	
25			25	you and your attorneys, and you spent some	time,
L			. I		

Page 6 Page 8 1 by agreement with me, going through the 1 is now behind tab 22 to 23, and then we'll have 2 Plaintiffs' Exhibits 17 through 290. I think I 2 your description of it. 3 said 292 before we started, but 290. 3 MR. WESTENBERG: Sure. 4 Were you a person who participated in 4 MR. DOMINA: I doubt that the features 5 the process of looking at those documents? 5 list, Number 25, which must have just been an 6 A. Yes, I did. 6 oversight in the copying, will be an issue 7 Q. Are Exhibits 17 through 290 documents that were 7 later, so I'm not going to worry about that now. 8 produced by DaimlerChrysler in the course of 8 But it is certainly absent now, as Mr. Banta has 9 discovery in this litigation? 9 said. 10 A. Some were and some were not. 10 And 52 -- I know what 52 should be, but Q. Which were not? 11 11 I'm not able to locate it where I thought it 12 A. I'll give you the results of my review of the 12 was, and it's missing in my bookmarks also. 13 documents. 13 Exhibit 52 is intended to be page 34 of 14 Q. Thank you, sir. 14 Exhibit 12 broken out so it's all alone in one 15 A. Exhibit 22 is a screen print of a 15 spot. DaimlerChryslerCorporation.com website. It is 16 16 THE WITNESS: I'm sorry, say that 17 not a document that we produced; however, I have 17 again. 18 no reason to doubt that it is not a proper 18 MR. DOMINA: Exhibit 52 when it's 19 screen print of our website. 19 separately placed, just so that this discreet 20 Exhibits 23 and 25 and 52, those tabs 20 page can be identified alone, will be 21 were empty. There was no document behind those Exhibit 34, page 12, that one-page document. So 21 22 tabs. 22 just so you all know what it is going to be and 23 Exhibit 27 is a chart that was 23 what it should be now. 24 apparently created by Jim Schultz who is an 24 MR. WESTENBERG: Okay. And for the 25 expert in this case. It is not a document that 25 record, that's Bates number DLPCAHL002898. Page 7 Page 9 1 I participated in or had seen before today. 1 MR. DOMINA: Very good. 2 Exhibit 108 is a newspaper article: 2 And obviously since you said that 3 however, I believe it was from a DaimlerChrysler Exhibit 28 in its entirety is something that 3 4 4 came from DaimlerChrysler, we know that that 5 5 And Exhibit 135 is a page that contains page did too when we get it broken out. 6 commentary, but that page was not created or 6 MR. WESTENBERG: I'm sorry, David, did 7 produced by Chrysler. 7 you say Exhibit 28? 8 All of the remainder appear to be 8 MR. DOMINA: Yeah, Exhibit 28, page 34, 9 authentic copies of items that were found in 9 which is also Deposition Exhibit 12, page 34, 10 DaimlerChrysler files and produced to you. 10 that Mr. Banta and I talked about the last time 11 Q. I'm going to try to take a look at my computer 11 we met. 12 version and see if I can satisfy myself about 12 BY MR. DOMINA: 13 what 23, 25 and 52 should be, and see if that's 13 O. I'll leave Exhibit 27 out of my questions for a 14 inadvertent copying or we don't have them. 14 moment. That's Mr. Schultz's chart. And I'll 15 Mr. Banta, I would say, judging from 15 leave Exhibits 23, 25 and 52, which are empty 16 the exhibit list, that what should have occurred 16 now that you've identified. And I'll exclude 17 here is that the document you described as being 17 from the questions I'm going to ask you now 18 behind tab 22, which is the website screens. 18 Exhibit 135, which is the commentary page, and should actually be behind tab 23, and 22 should 19 19 Exhibit 108, which is the newspaper article. 20 be an advertisement that I don't see present one 20 With those exceptions, are Exhibits 17 21 tab on either side. 21 through 290 documents that were gathered and 22 So I think 22 is actually the one that 22 maintained by DaimlerChrysler or its predecessor 23 we are missing. 23 in the ordinary course of its business? 24 MR. DOMINA: With everybody's 24 A. Yes, they are copies of documents.

Q. And are those then copies of documents that

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permission, I'm going to move the document that

Page 10 Page 12 1 would have been regularly maintained as business 1 of the record, of the document, so your 2 records of the company? 2 objections are relevance objections or Rule 3 MR. WESTENBERG: Object to the form of 3 403(a) materiality objections, I don't at all 4 the question. 4 mind that you reserve those. 5 THE WITNESS: I'm not sure what you 5 MR. WESTENBERG: Hearsay? 6 mean by regularly maintained. They were 6 MR. DOMINA: Well, I also don't mind 7 documents that were in our possession. 7 that you reserve hearsay objections, so long as 8 BY MR. DOMINA: 8 the specific hearsay objection is not that I've Q. Let me ask it this way. Were they documents 9 9 failed to establish the elements for a business 10 that were accumulated from time to time over the 10 record. 11 course of time in the course -- the ordinary 11 MR. WESTENBERG: I'm not sure that I 12 course of the company's business? 12 can agree with that, but can you give me a few 13 A. Yes, over an extensive period of time, perhaps 13 minutes? 14 more than ten years. 14 MR. DOMINA: You bet. You see what I'm 15 MR. DOMINA: I'll offer as evidence 15 trying to accomplish? 16 Exhibits 17 through 290, excluding 23, 25, 27, 16 MR. WESTENBERG: I understand. No, I 17 52, 108 and 135. 17 understand. This may require a phone call to 18 MR. WESTENBERG: You'll offer them? 18 Terry and Rick, so --19 MR. DOMINA: I'm now offering them. 19 MR. DOMINA: Understood. 20 MR. WESTENBERG: For purposes of what? 20 MR. WESTENBERG: -- it might take us a 21 MR. DOMINA: Trial, for admission 21 few minutes. 22 before the jury. 22 (A brief recess was taken.) 23 MR. WESTENBERG: Well, we're not 23 MR. WESTENBERG: We've had the 24 prepared to admit -- to agree to their 24 opportunity to talk to Terry Thom, our trial 25 admission. As we've discussed before, there may 25 counsel, and we cannot at this time provide you Page 11 Page 13 1 be issues of admissibility with individual 1 with specific objections to each and every 2 documents that we will have to raise at trial or 2 exhibit. So what we propose to do here is, in 3 3 at the appropriate time before trial. accordance with the court's pretrial order, go 4 MR. DOMINA: I think that's now, Brian. 4 through each and every exhibit, let you know 5 MR. WESTENBERG: I'm sorry? 5 what our objections are to each exhibit, if any, 6 6 MR. DOMINA: I think that's now. I because we have to look at each document on an 7 think that appropriate time is now. 7 evidentiary level and then provide you with the 8 MR. WESTENBERG: Then we need to go 8 opportunity to cure those objections through a 9 through each of these documents once again, and 9 witness. 10 if you're suggesting that we need to identify 10 MR. DOMINA: Okay. 11 objections we have to each document and its 11 MR. WESTENBERG: I mean, David, that's 12 admissibility at trial, then we need --12 all we can do right now. 13 MR. DOMINA: I want an opportunity to 13 MR. DOMINA: I think you are acting in 14 cure any admissibility objection. That's my 14 good faith. I don't doubt that. I am too. If 15 concern. 15 you are aware of anything I should try to cure 16 MR. WESTENBERG: Okay. 16 today, will you tell me now, and I'll try now? 17 MR. DOMINA: I want to be sure that 17 And if you are not aware, and you want to wait 18 while I have Mr. Banta or the appropriate 18 and go through them, that's a fair response 19 witness, I have an opportunity to meet or cure 19 also. 20 any objection that can be met or cured by his 20 MR. WESTENBERG: Frankly, I have no --21 presence. 21 I can't provide you with anything that this 22 Now, if you are willing to agree that 22 witness -- particularly this witness would be 23 there are no objections of the kind that would 23 able to assist you with curing an objection. 24 require that I establish more proof about the 24 MR. DOMINA: Okay. Very good. Let's 25 nature or history or authenticity or maintenance 25 move on to other parts of the deposition notice

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1 then.

- 2 BY MR. DOMINA:
- 3 O. The third item relates --
- 4 A. Before we do that, can I interrupt you?
- 5 Q. Certainly.
- 6 A. Just do some housekeeping.
- 7 Q. Certainly.
- 8 A. On my deposition taken in March of this year, I 9 found an error in the deposition that doesn't 10 have a lot of significance, but I thought I 11 should advise you of it.

On page 44, line 2, in the sentence that says, "and by 1986 or 1987 we had enough statistical data," those years should be 1996 and 1997.

I'm not sure how this error occurred, whether it was a transcription error or I misspoke, but I want to make it clear that it is '96 and '97.

- 20 Q. So whether it was a speaking error or a taking 21 error, we are just off a decade?
- 22 A. Yes.

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- 23 Q. Okay. Anything else about that deposition that 24 you want to note?
- 25 A. No.

O. Would the --6 7

Jeep vehicles?

A. No, not likely.

A. The Product Planning Committee might approve 8 building the Jeep, say Grand Cherokee, they

Q. Would the Product Planning Committee, for

example, have approved the decision to install

brake shift interlock as original equipment in

Page 16

Page 17

would conceptually agree that the Grand Cherokee

10 should be built, but they would not direct details of the Jeep beyond those that are 11

12 contained in a broad general description that I 13 think you described as the 12-panel chart.

- 14 Q. Would the Product Planning Committee have 15 received the 10-, 11- or 12-panel charts?
- 16 A. Yes.
- 17 Q. Would committee approval of the chart as the 18 final summary description of a product be 19 required?
- 20 A. No, the committee would not approve the chart. 21 The chart is an element of information that
- 22 supports the program that the committee may or
- 23 may not approve or send back for more 24
  - information. I think you took Mr. Castaing's
- 25 deposition?

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Q. Let's take a look then at these subjects that I communicated I would like to talk about during the corporate deposition today.

The fourth topic concerns committees. What was the Product Planning Committee during the years 1990 through 1997?

- A. The Product Planning Committee was a committee comprised of the most senior executives in the corporation, vice presidents, senior vice 10 presidents. These were people that met monthly and generally decided major product programs and vehicle programs for the future.
- 13 Q. Did the Product Planning Committee's approval 14 serve as the final step in a series of steps 15 that would be necessary to complete before 16 implementing a new design for a Chrysler 17 product?
- 18 A. Yes and no. If you mean a new design to include 19 a major vehicle program, the answer would be 20 yes. But if you meant more subtle design 21 features like a radio or a transmission or an 22 engine, the answer is no.

They broadly defined the direction of engineering vehicles and engineering activity for the future.

Q. I'm going to. I haven't yet. I've read one of his, however.

3 A. Mr. Castaing, who was a major player in the 4 Product Planning Committee, describes how that 5 committee works, and generally is very broad 6 concepts, and those members occasionally asked 7 for more information which is then provided in a 8 subsequent meeting.

Q. Would the role of the document we'll refer to, whether it's got 12 panels or more, which I understand varies from product to product, would that 12-panel chart's role at the Product Planning Committee level be strictly to serve as a resource or an information piece to assist in describing a product under consideration for approval?

A. Yes, a product or a program. We more often call 17 18 it a program rather than a product. For 19 example, a current car could be made in a 20 four-door sedan or station wagon. That would be 21 a program rather than a product. And it's 22 literally done in that general sense.

- 23 Q. Was there something then called the Product 24 Planning Subcommittee?
- 25 A. I understand that from time to time there were

- subcommittees of the Product Planning Committee,
- 2 but it was not, to my knowledge, a standing
- 3 committee. For example, if the Product Planning
- 4 Committee wanted to know about engine
- 5 configurations for a new program, a subcommittee
- 6 would be formed, they would answer the
- 7 questions, and then go back to the full
- 8 committee.

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- 9 Q. Was there then some separate organization called 10 the Policy Planning Committee?
- A. That term is foreign to me. I've been at 11
- 12 Chrysler for 38 years. I've never heard of that 13
- 14 Q. Does the term Policy Planning Subcommittee have 15 that same foreignness for you then?
- 16 A. Yes. I don't know what that is.
- 17 Q. My feeble attempt to be thorough; that's what it 18 is.
- 19 Is there a record of the Product
- 20 Planning Committee's actions on light truck
- 21 programs for the years 1990 through 1997?
- 22 A. There is not currently a record.
- 23 Q. Can you explain what you mean by not currently?
- 24 A. The Product Planning Committee met monthly, and
- 25 there were meeting minutes published and an

- talking about.
- 2 O. And that's the years 1990 through '97?
- 3 A. Yes.

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- 4 Q. What is the appropriate repository for the 5 Program Description Books --
- 6 A. The --
- 7 Q. - if they were in that location?
- 8 A. The Program Description Books would be in the 9 hands of, at that time, the appropriate Product
- 10 Planning departments, which no longer exist. We 11
  - don't work that way anymore.
  - O. Was that change one that came about when you moved to platforms?
- 14 A. No, it was coincidental with us becoming a much larger company and doing things electronically. 15

16 What happened was, in 2001, 17 approximately, the Product Planning Committee 18 ceased to exist, and it was replaced by two 19 organizations. One organization approved 20 programs that were greater than \$50 million in 21 value, and another committee approved programs

22 that were less than 50 million in value.

> So all the materials prior to 2001 were discarded for two reasons. One was we were now depending on an electronic database, and the

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agenda created that were in the hands of the members of the committee. But in all of our valiant searches, we have found that from the period 2000 and prior, we have no such documents remaining for the truck.

And generally the reasoning behind that is twofold. One is that in 2001 we went to an electronic database system, which still exists; and that the corporate document retention program was four years. So documents that were older than four years were discarded.

And to the extent that I've been able to learn about this system, I've learned that it was a Word Perfect based system done off a word processor, and paper copies were given to members.

- 17 Q. Do the 12-panel charts still exist?
- 18 A. No, they do not.
- 19 Q. Now, the 12-panel charts would have been 20
- distributed more broadly than the membership of 21 the Product Planning Committee, would they not?
- 22 A. The 12-panel charts would be a tab item within a
- 23 booklet called the Program Description Book, and 24 we have not been able to locate a Program
- 25 Description Book for the time period that you're

other was the four-year document retention program.

> (Marked for identification Deposition Exhibit No. 256.)

BY MR. DOMINA:

Q. I'm going to show you a document which I've marked Exhibit 256, which I believe is the next deposition exhibit number for the continuing sequence of depositions in this case. I've handwritten those numbers, Exhibit 256 and the date 1-5-06, in the upper right-hand corner.

What is Exhibit 256?

- 13 A. 256 is the program objective summary or the 14 12-panel chart, as it's sometimes called, with a 15 lot of blacked out information.
- 16 Q. So what we see are categories and a summary of 17 the panels, but no specific data; is that 18 correct?
- 19 A. Yes. We can, from this document, identify the 20 legend of the 12 panels, what the content of the
- 21 12 panels are.
- Q. Could you tell us what those are, please? 22
- 23 A. Would you like me to read them?
- 24 Q. Would you, please?
- 25 Sure. The first panel or block is called

Page 21

Page 22 Page 24 quality slash reliability slash serviceability, 1 1 Q. Does the fact that this chart is called a 2 panel number 2 is titled supplied parts, panel 3 2 10-panel chart mean anything other than that, as 3 are -- is volumes, panel 4 is timing, panel 5 is 3 a resource tool for the committee, it happened 4 vehicle weight, 6 is vehicle package, 7 is 4 to consist of 10 versus 12 descriptive 5 financial, 8 is manufacturing, 9 is complexity, 5 categories? 6 10 is functional targets dash vehicle, 11 is 6 A. Yes, it appears that in Exhibit 257 we are 7 aerodynamics, and the final one, 12, is fuel 7 missing two panels, and it looks like one of 8 economy and performance. 8 them might be the supplied parts, which is in 9 Q. Did the 12-panel charts contain economic or 9 256, and number 3, volumes, that is also in 256. 10 financial program projections that described the 10 Q. Now, this particular 10-panel chart within 11 target margin for the product or program? Exhibit 257 concerns light trucks and a BS body 11 12 A. You mean profits? 12 style? Q. Yes. 13 13 A. BR. 14 A. No. No, it would not. Panel number 5 is a Q. Pardon me, BR body style. Is that correct? 14 15 financial box, and my understanding of that 15 A. Yes. 16 financial box is the tooling, component part 16 Q. Would a Dodge Ram 1500 pickup like the one in 17 cost, assembly cost, generally what this program 17 question in the Ahlberg case have been a BR body 18 is going to cost. 18 style? 19 (Marked for identification 19 A. Yes. 20 Deposition Exhibit No. 257.) 20 Q. In the particular 10-panel chart --21 BY MR. DOMINA: A. Can I interrupt you? Ahlberg was a --21 22 Q. Take a look for me, if you would, at 22 Q. 1999 model year. 23 Exhibit 257, Deposition Exhibit Number 257, 23 A. 1999. So this is the '98 program objective for 24 which I've numbered with my handwriting again on 24 BR, but not pickup truck. This is a 10-panel 25 the first page in the upper right-hand corner 25 chart for a proposed BR body style sport Page 23 Page 25 1 and the date. 1 utility, not the pickup truck. We never 2 You can glance through all of those 2 actually built this vehicle. 3 pages, but you'll see that I've tabbed a couple 3 Q. You never built the vehicle in Exhibit 257, it 4 of them there in particular with tabs. 4 was just proposed there? 5 5 A. Okay. I've read it. A. That's correct. This is a program submission to 6 Q. Is Exhibit 257 a packet of material that 6 the Product Planning Committee, and for whatever 7 includes Product Planning Committee meeting 7 reason it did not happen because we never built 8 minutes for a specified date? 8 a BR sport utility. I know we were planning to 9 A. Exhibit 257 is a collection of a variety of 9 build one, and the program was canceled. 10 documents, some of which are Product Planning 10 Q. Okay. Now if you'll take a look at the second 11 Committee meeting documents, but I can't -- if 11 tab that I marked with the yellow tab within 12 you can give me a minute here. 12 this exhibit, this is the financial panel for 13 Q. Certainly. 13 that proposed vehicle, is it not? A. I need to tie some of the pages to the base 14 14 A. No. No, this is a financial summary attachment 15 documents. 15 for a Dakota pickup truck in 1987. 16 It appears that this collection, 16 Q. So a Dakota is a smaller vehicle? 17 Exhibit 257, are documents that the Product A. Yes. 17 18 Planning Committee would have reviewed, 18 Q. And a lower cost vehicle? 19 including meeting minutes. 19 A. Yes. 20 Q. Thank you. 20 Q. Do you know if any financial summaries like this 21 On the first of the tabs there, I 21 one within Exhibit 257 concerning the Dakota 22 believe the blue tab, I have marked a document 22 pickup exist for BR body Dodge Ram 1500

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vehicles?

A. Pickups?

Q. Pickups.

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A. Yes, I do.

which is entitled 10-panel chart in this

particular instance. Do you see that?

Page 26 1 A. I know of no such document that exists for the 2 BR vehicle. In fact, I'm surprised to see this. 3 I've searched this company up and down, and I

did not even locate this.

5 Q. Would the search for the materials -- would the 6 search that you had made for documents 7 responsive to the plaintiffs' request in this 8 case have included a search for financial data 9 about the Dodge Ram 1500 pickup?

10 A. Yes.

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11 Q. So you are able to testify that, unless it 12 simply hasn't been found after a diligent 13 search, the company is aware of the existence of 14 no financial summaries for the Dodge Ram 1500 15 pickup for model year 1999?

16 A. No financial summaries that would have been part 17 of the Product Planning Committee.

Q. Are there financial summaries in existence that 18 19 describe what the company's revenues and net 20 revenues were on that product line for 1999?

21 A. No. Well, the 10- or 12-panel chart wouldn't do 22 that either. They are only projections. They 23 don't include things like actuals and incentive

24 costs and advertising and things like that. 25 Q. Well, are there documents in existence that --

1 Planning Committee stuff, I found nothing. I

2 have not undertaken a study to locate actuals

3 after the fact, if that's what you are asking 4

for. I have not considered those technical

5 documents, and frankly, wouldn't know where to 6 look for them.

7 Q. Approximately how many Dodge Ram 1500 pickups 8 were built in model year 1999?

9 A. I would have to guess perhaps 100,000.

10 O. I noticed the projection for the vehicle that 11 wasn't built was 150,000 projected.

12 A. I think that's ambitious.

> O. And I think that forecast, if I remember correctly, 11 percent of the market for that

15 type of vehicle. Do you know what the market 16

share that the Dodge Ram 1500 pickup commanded

17 in the late 1990s was?

18 A. No, but I think the market share for the pickup, 19 not just 1500, but 25 and 35, was in the

20 neighborhood of 20 or 21 percent.

21 Q. Of the total vehicle market?

22 A. Yes, of large pickups. Not total vehicle, of 23 large pickups.

24 Q. The document Exhibit 257, second tab, describing 25 the financial data concerning the Dakota pickup

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let's break it into two parts. I asked, and I may have switched on you. I didn't mean to. So let's break it into two parts.

First of all, are there documents in existence that project or forecast the revenues anticipated or targeted, both gross and net, for the Dodge Ram 1500 pickup for model year 1999?

A. Not that I'm aware of, and I have not been able to locate those documents.

10 Q. Now, I just asked you about forecasting, and you said you've looked and haven't found them. Just to be sure I cover the subject, I want to ask you now, are there any documents in existence 14 that report the actual results of sales of the Dodge Ram 1500 pickup for model year 1999?

A. I do not know. I have not undertaken that kind of -- I have not undertaken a study of profits and financials of actual build vehicles in the past.

I have undertaken a study to get 10and 12-panel charts which do contain some technical and incidentally financial information.

So, to the extent that I have looked for the 10- and 12-panel charts in the Product forecasts a 30 percent net margin.

A. I'm surprised at that.

Q. Adjusted by one percent after allowances, or incentives I believe it's called.

Was there any year in which a 29 percent margin was not attained during the 1990s on the Dodge pickups?

A. That's not a real margin.

MR. WESTENBERG: Object. Foundation. THE WITNESS: That has to be offset by warranty costs, advertising, incentives.

30 percent is a projection margin on our cost to build the vehicle versus what we receive for it, but there are continuing costs after that, like warranty costs and advertising and incentive costs and things of that nature.

So I'm not an expert on costs, but I can tell you that these margins aren't pure margins. We don't make 30 percent on a car. We make more like two to four when we close the books.

22 BY MR. DOMINA:

Q. Well, of course incentive costs are accounted 24 for there at one percent, and advertising costs 25 wouldn't continue to be charged against a sold

Page 30 Page 32 vehicle, would they? in personal injury and death claims, hasn't it? 1 A. I don't know. I'm not a financial guy. I don't 2 MR. WESTENBERG: Object to foundation. THE WITNESS: I'm sorry, would you do know how we cost the vehicles. All I know is 3 that these profit margins of 30 percent are not 4 that again? a real 30 percent when we are done. 5 BY MR. DOMINA: Q. And then the warranty cost item on a forecasting 6 Q. Over the years, Chrysler has amassed a database basis, the warranty cost item would include the 7

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costs -- legal and award costs for personal injury and death cases; correct? MR. WESTENBERG: Object. Foundation. THE WITNESS: I don't know. I think that's the cost that is a variable cost that's put into the pricing of the vehicle, but I don't

14 know how -- I don't think it compares to 15 warranty.

16 BY MR. DOMINA:

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17 Q. What's the forecasting mechanism used to budget 18 the variable costs for personal injury and 19 death?

> MR. WESTENBERG: Object. Foundation. THE WITNESS: I don't know.

22 BY MR. DOMINA:

23 Q. Who in the company would know that?

24 A. I don't know. I don't know that that's even

25 done. That's a term that is foreign to me. I of information about the incidence rate at which its products are involved in personal injury or death instances or events, hasn't it?

MR. WESTENBERG: Same objection. THE WITNESS: We have a database of incidents and claims, but I don't know of any database that describes a rate.

BY MR. DOMINA:

Q. You have a database, don't you, that describes 15 16 the life of your products, approximately how 17 many are out of service after five years, eight 18 years, ten years, 20 years, 30 years?

19 A. I don't know of such a database. I know we have 20 projections, but I don't know that we have such 21 a database.

22 Q. You have a database about the number of your 23 vehicles that go out of service because they are 24 involved in collisions?

25 A. I think we have only an estimate, and it's a

Page 31

don't know that we even do that.

Q. Well, it is true, is it not, that failure analyses are performed on a forecasting basis when products are planned?

MR. WESTENBERG: Object to the form of the question.

THE WITNESS: Failure analysis --

8 BY MR. DOMINA: 9

Q. In other words, you forecast a failure rate.

10 A. We forecast a warranty rate, not necessarily a 11 failure rate. Some failures are expected. It 12 is a product, it wears out and has durability 13 problems; and we're not perfect, things fail, 14 things break.

Q. Of course. 15

16 A. So warranty costs are not necessarily a failure 17 in the litigation sense. It could be things

18 like a worn wiper blade or an engine that uses 19 too much oil or something.

O. Or a bad tire or a wheel rim that needs to be 20 21 replaced or something like that?

22 A. Yes.

23 Q. Over the years it's been in business, Chrysler 24 has amassed experience with the incidence rate 25 or frequency at which its vehicles are involved

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generic estimate. It is not a by model, by year type of database. I don't know of such a

2 3 database.

Q. Do you have a database that sorts the titles to your vehicles into two categories, standard titles and salvage titles?

A. Not to my knowledge.

O. You know that many of the states maintain that difference, don't you, between standard titles and salvage titles for vehicles?

A. I do, and I'm aware that RL Polk in Cincinnati maintains data files of information obtained from the states, and that from time to time we buy that information to support our business activities. But I don't know that we do any studies to compare salvage versus non-salvage vehicle, and if we did, I'm not sure what we would do with the information. For example, a salvage vehicle may be one that was in a flood in New Orleans versus an accident that injured someone.

Q. I've asked in subject 6 -- and I think you've probably told me, but let me confirm this. Is it accurate that there is no custodian of records of the Policy Planning Committee or any

Page 33

1 subcommittee of the Policy Planning Committee?

2 A. I'm not --

- 3 Q. Because you are not aware of any such committee?
- 4 A. That's correct.
- 5 Q. And is it also true that there is no custodian
- 6 of the records for the years 1990 through 1999 7
  - of any proceedings of the Product Planning Committee, because they have been searched for
- 8 9 and not found?
- 10 A. That's correct.
- 11 Q. Has there been a search made of other
- 12 departments of the company for submissions to
- the Product Planning Committee concerning brake 13
- 14 shift interlock or light trucks during the years
- 15 1990 through 1998?
- A. You've got a compound question. Brake shift 16
- 17 interlock or light truck? Brake shift interlock
- 18 on light trucks, yes.
- Q. Okay. And what have you found? 19
- 20 A. We've found the documents that have been 21 provided to you.
- Q. All right. And what about brake shift interlock 22
- 23 as a separate subject? Were there submissions
- 24 on that subject to the Product Planning
- 25 Committee?

Page 36 1 using 1994 economics, for the '97 model year; 2 correct?

3 A. Yes.

4 Q. And then some volume projections showing what 5 the market is for this kind of product and what 6 your company's share is of that market; is that 7 right?

8 A. Yes.

9 O. So using those 1997 numbers, the U.S. market 10 apparently would be 1,280,000 units. You'd have 11.3 percent or 144,000 units in the U.S., 6,000 11

12 in Canada, for a total here of 150,000 in this 13 analysis.

14 A. Right.

15 Q. And then down in the 6th panel, profitability indicators are present indicating margin 16 17 objectives; right?

18 A. Yes, margin objectives as a percent of revenue.

19 Q. Right. So if we wanted to know what the 20 margin -- the net margin for this program would 21 be, we would take your unit sales here, 150,000,

22 times your margin here, \$4,805; correct?

23 A. I'm not sure of that. I can't -- I don't know.

24 I don't know the economics of this chart. I

25 don't know what goes into net variable margin of

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- A. I know of no submissions to the Product Planning 1 2 Committee on brake shift interlock.
- 3 Q. Could I see Exhibit 257 for a minute? This is
- 4 the only copy of it I have with me, and I'm 5 sorry, we'll copy it maybe later when we're

6 finished.

> May I stand beside you for a moment, Mr. Banta, so we can look at this together?

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- 10 Q. I'm looking now at this document entitled 1997 11 AN Dakota Program Financial Summary. It's got a
- 12 date of 1-21-94, PPC, which would indicate
- 13 **Product Planning Committee?**
- 14 A. Yes.
- Q. Okay. Now, as I understand this, we have some 15
- 16 1993 figures in the first box. We'll ignore
- 17 that for a moment. Then '96 and '97 figures
- 18 under this panel 2 variable cost expressed in 19
  - 1994 dollar terms; right?
- 20 A. Yes.
- 21 Q. And then some pricing again using 1994 dollars,
- we're projecting forward three years for two 22
- 23 different cab styles, regular and club; correct?
- 24 A. Yes.
- 25 Q. And then an average net variable margin, again

a vehicle in the projections.

These cannot be actuals. These are projections made in 1994 for a vehicle that may be built in '97, and I don't know what other factors comprise the financials. I'm an engineer, I'm not a financial person. I can tell you this, we don't make 30 percent profit on a vehicle.

Q. Well, some part of this objective, of course, would be federal and state income tax, I presume?

MR. WESTENBERG: Object. Foundation.

13 BY MR. DOMINA:

- 14 Q. There is no adjustment for that in these numbers 15 anywhere, is there?
- 16 A. There may be adjustments that come out of margin 17 as a percent of revenue for things like warranty 18 costs, incentives, advertising, and other things

19 that I'm just not aware of. I'm just not a

20 pricing/finance person. I can't tell you the 21 answer to those things.

22 Q. I see -- again, using '94 dollars to describe 23 the '97 vehicle, I see, for example, showroom 24 typical prices here, \$11,409 for a Dakota; 25

right?

Page 37

Page 38 Page 40 A. Yes. 1 1 were forecasting a 30 percent margin, and using 2 Q. That's a regular cab, two-wheel Dakota, 2 just that \$5 cost, our 30 percent margin would 3 two-wheel drive, isn't it? 3 make the consumer cost of that product \$6.50? 4 A. Yes. 4 MR. WESTENBERG: Object. Foundation. 5 Q. If we go up to the 4-wheel drive club cab, it 5 THE WITNESS: If you choose to do that. 6 would be \$20,707 for a showroom typical vehicle? 6 We don't do things that way, but --7 A. That's what the high line is. 7 BY MR. DOMINA: 8 Q. Okay. Can you tell me what the adjustment is 8 Q. Do you know if that's how the Product Planning 9 for the category fed reg related in the middle 9 Committee analyzes the financial viability of a 10 of the page there? 10 program? 11 A. I think -- I can guess that pricing people have A. No. I think the Product Planning Committee 11 12 to weight the value of anticipated federal 12 looks at a much more broad set of pricing and regulations, safety and emissions and noise 13 13 volume goals. I don't think they have a crystal 14 regulations. So they have to make some 14 ball that is that sharp. 15 adjustment for pricing due to scheduled 15 Q. They would set the margin for the program, 16 regulatory items on the vehicle. wouldn't they, not for the part? 16 17 Q. As you gathered documents and reviewed documents 17 A. Yes, the total program, which includes tooling 18 gathered and produced for the Ahlberg family in 18 and manufacturing and things of that nature. 19 this case, did you notice that there were 19 (Marked for identification 20 calculations -- that's not a good word -- that 20 Deposition Exhibit No. 258.) 21 there were forecasted prices furnished by 21 BY MR. DOMINA: 22 vendors for the cost of brake shift interlock 22 Q. Do you recognize Exhibit 258? 23 devices? 23 A. Number 258 is a roughly 1988 time period booklet 24 A. Yes, I noticed that there were forecast 24 that contains N body or Dakota pickup truck 25 component prices for pieces that went into the 25 program review information from the engineering Page 39 Page 41 1 system, and I also noticed that there were some 1 program management people who are generally 2 estimates of system cost, absent assembly time 2 listed on the second page. 3 and things of that nature. 3 O. Is this the kind of record that would have been 4 Q. And those prices ranged, I think, from a low of 4 prepared for regularly conducted engineering 5 three a half to a high of seven and a half 5 program review meetings? 6 dollars? 6 A. At that time, yes. 7 A. Yes, or even higher than that. 7 Q. How often were those meetings held? 8 Q. Did you see some higher than seven and a half? 8 A. It depended on where the program was at. Early 9 Do you remember how high? 9 in the program they would be quarterly; and as 10 A. Nine or ten. I saw an estimate by one of the 10 you got closer to the production, they would be 11 Japanese manufacturers of nearly \$80, but the 11 monthly; and eventually, when we get very close 12 numbers that I saw from the files that we were 12 to launch, they would be as often as weekly. 13 able to locate and produce to you were in the 5 13 This one, I think -- this meeting is 14 14 to \$10 range. But I have to caution you that February 11th, and the previous meeting was 15 that's component cost to engineering and January 14th. So it appears in this program 15 16 purchasing, not the final cost of the product. 16 they were meeting monthly at this time. 17 Q. And of course there is no end user adjustment or 17 Q. Has there been a search through the company's 18 pass-through cost calculated. We are just 18 records to see if any engineering program review 19 looking at the company's cost, not the 19 booklets exist for the Dodge Ram 1500 pickup? 20 consumer's price, aren't we? 20 A. Relative to the BTSI device, yes. 21 A. That's right. We are looking at component cost 21 Q. And of course since there was never a brake 22 only. We're not looking at assembly cost or the 22 shift interlock included in the Dodge Ram 1500 23 set-aside for warranty and things of that 23 for model year 1999 or previous, there is no 24 nature. 24 reference in any of those monthly booklets to 25 Q. If we had, hypothetically, a \$5 part, and we 25 such a device involving that item of production,

Page 42 Page 44 1 is there? 1 reviews would include review of the change, if 2 A. That's correct. 2 not the rationale? 3 O. Do the booklets --3 A. No. No. All these things we've been talking 4 A. The BTSI device -- I'll interrupt you, if I 4 about are things that lead up to the product 5 can --5 coming off the line. Once the product has come 6 Q. Certainly. 6 off the line, program management and product 7 A. -- to clarify something, that we've had a lot of 7 planning are no longer involved in the 8 discussion about program management and Product 8 decision-making process about what the program 9 Planning Committees, but to my knowledge, and as 9 is going to be. 10 a result of all the discovery activity that I've 10 Q. Who decides to change the placement of pedals? 11 done on the BTSI, I found no reference to either A. The engineering people do. 11 12 of those activities being involved in the BTSI. 12 Q. What document is there of that? 13 Our vehicles are conceptualized and 13 A. There would be a product change notice, there 14 approved by more than just the Product Planning 14 will be meeting minutes. Somebody is coming 15 Committee. For example, if there is regulatory 15 down the hallway to talk to them about how all 16 activity involved in adding some component to 16 this stuff didn't work right, all the planning, 17 the car, it would not necessarily go through the 17 all the program management didn't work right. 18 Product Planning Committee. It is not a 18 That's a product problem input that led to the 19 decision-making process, you just have to do it. 19 Carlson files and things of that nature. 20 It's part of our business plan. 20 Q. Do you mean Carlstrom? 21 My knowledge of the BTSI is that it was 21 A. Strom, yes. 22 not a forecasted device, rather the Vehicle 22 Q. So if there are minutes for the engineering 23 Safety and Emissions Committee directed that the 23 committees that would deal with those kinds of 24 BTSI be installed on Jeep products, followed 24 issues, then it's true, isn't it, that if pedal 25 later by other products in that chart that we 25 placement was an issue, those kinds of minutes Page 43 Page 45 1 gave you. That was the trigger that made the 1 would verify its existence and attempts at its 2 BTSI occur, not program management and not 2 remediation? 3 Product Planning Committee. 3 A. Yes, but they would be housed within the 4 Q. If, for example, there were engineering attempts 4 responsible engineering activity or vehicle 5 to deal with pedal misapplication or pedal 5 safety activity. It would not exist in the 6 placement issues, a review of the engineering 6 Product Planning Committee or Program Management 7 program meeting booklets, or their equivalent 7 Committees because it is a past point of 8 after they were called by a different name, 8 production product problem area. 9 would confirm or rule out that activity, 9 O. Has a search been made for the existence of 10 wouldn't it? 10 those kinds of minutes in connection with the 11 A. Not necessarily. If there were pedal 11 Ahlberg case? 12 misapplication incidents occurring in the field, 12 A. Oh, goodness, yes. 13 program management and product planning minutes 13 O. And none have been found? 14 would not necessarily know about it. We 14 A. No. We have not identified a pedal placement 15 wouldn't deliberately put out a vehicle that our problem. 15 16 product planning people or program management 16 Q. How about a pedal misapplication problem that's 17 knew would be subject to frequent pedal 17 documented? 18 misapplications. That's a discovery that we

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of a product.

learn in a field experience, which has little to

Q. Of course. However, if you had a problem with

either some sort of pedal misapplication or

do with the concept and decision-making process

pedal placement issue, and you decided to make a

change in the programming, then the engineering

A. Oh, yes.

Q. Or a study?

A. Oh, yes. We have -- the files are replete with

abstract of that, but I don't see any specific

engineering studies or any surveys or any

incidence reports. Are there any of those?

discussions about pedal misapplication.

Q. Well, I see narrative descriptions in the

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1 MR. WESTENBERG: It might be helpful 2 for the witness, David, to reference this to a 3 vehicle. Are we talking about the BR or all 4 vehicles?

5 BY MR. DOMINA:

6 Q. Any kind, except for your -- well, leave out 7 your Jeeps.

8 A. We have done repeated studies on incidence of 9 sudden acceleration where we have found no 10 vehicle defects, no malfunction in the vehicle, 11 no system cause, which leads to the obvious

12 conclusion that the operator must have

13 misapplied the pedal, and that led to the

customer satisfaction recall number 733 that I 14 15 think you are aware of.

Q. For the Jeep? 16

A. For the Jeep, where we were finding a higher 17 18 than ordinary level of pedal misapplication and

19 provided brake transmission shift interlock as a

20 mitigation tool for that.

21 Q. Did the incidence change?

22 A. Oh, yes.

23 Q. How much?

24 A. I don't recall the numbers, but significant.

25 NHTSA predicted perhaps as much as a 70 percent Q. And sudden acceleration?

2 A. That's right. Even today we can have sudden 3 acceleration events due to pedal misapplication 4 while one is in neutral. The common one would 5 be a car wash.

Page 48

Q. Are you aware of a Chrysler pickup product with an engine that does not emit an audible difference in volume and tone when the accelerator is rapidly depressed from its idle position?

A. No. 11

Q. What fraction of persons, if Chrysler knows, who 12 drive its pickup products are deaf? 13

I don't know.

(Marked for identification Deposition Exhibit No. 259-262.)

17 BY MR. DOMINA:

18 Q. Exhibits 259 through 262, can you glance at 19 those and identify what they are for me, please?

20 A. 259, the first document, is someone's contact list of Jeep and truck engineering in about

21 22 January of '88, and it appears that it was --

23 that it is created by an administrative

assistant named Leslie who worked for Mr.

25 VonRustin. At least she shares his phone

Page 47

1 improvement, and I think that's probably 2 correct. 3

Q. So what was happening was that your Jeeps were going from zero to something very rapidly

5 because people getting in them when they were in 6 park were mistakenly accelerating instead of 7

braking?

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8 A. Yes, they had their foot on the accelerator 9 pedal rather than the brake pedal.

10 Q. And then they were coincidentally --

A. But not necessarily when they were in park. 11

12 This happened in a variety of different

13 circumstances. What the BTSI did was managed 14 their behavior when they moved the selector out

15 of park.

16 Q. The brake shift interlock becomes inactive as 17 soon as the selector is moved out of park,

18 doesn't it?

A. That's correct. That's how it manages your 19 20 behavior. It prevents you from coming out of 21 park unless you have your foot on the brake.

22 Q. So, the brake shift interlock device has nothing

23 to do with post park position selector

24 placement?

25 A. That's right.

Page 49 number. And he was the director of engineering operations at the time.

260 is an organization chart from the 1987 time period for engineering program control that contained information, names and phone numbers of director Mr. Miller and some of his programmers and their direct reports, where there are some. In one case the person had no one working for him.

10 Q. Would the person immediately above that organizational chart's top end in Exhibit 260, 11 12 sir, have been the director of engineering for

13 the company, or vice president perhaps was the 14

title, of engineering for the company?

15 A. No, the director would be someone who -- at this 16 time the director was the person directly above 17 a manager. A director had several managers

18 working for him.

Q. So what would be the position above the top end 19 20 of the org chart shown on page 2 of Exhibit 260 have -- what would that person's title have 21 22 been?

23 A. I believe it would be executive engineer.

24 Q. Is that the position that Mr. Castaing held at 25 one time, though not at that time?

Page 50 Page 52 A. Oh, no. Mr. Castaing was an executive vice 1 THE WITNESS: In 1990? 1990 was not a president over all of engineering. 2 good -- we kind of ebb and flow in the auto Q. Was he also the executive engineer at one time, 3 industry, and I think that was more of an ebb or do you recall? 4 year. The merger with American Motors occurred A. Perhaps very early in his career. Maybe in '87. 5 in 1987, and we stumbled a little bit in '90. I suspect that in '87 he was maybe an executive 6 The economy was a little soft. engineer, but I'm -- he's not on this chart, so 7 But I don't think -- typically engineer he's beyond this chart. 8 retention runs opposite that. When the economy Q. All right. And I interrupted you, but 9 slows down, engineers don't move as much. When Exhibit 261, can you identify what that is, 10 the economy gets robust, then they start moving. please? 11 I don't know that engineer retention A. This is an organization chart for Mr. Castaing's 12 has ever been a big problem at Chrysler. organization. It includes an organizational 13 (Marked for identification chart that is the same as 260, along with 14 Deposition Exhibit No. 263.) additional Jeep and truck personnel. 15 BY MR. DOMINA: Q. Was there a segment of the company called JTE? 16 Q. In Exhibit 263 it is noted that through seven A. Yes, that's what this is. 17 months the company had lost within five percent Q. Jeep and truck engineering? 18 of the number of engineers during seven months A. Jeep Truck Engineering. Jeep Truck Engineering 19 of 1990 that were lost -- or as were lost all of is Exhibit 259. An element of Jeep Truck 20 the preceding year, and that 31 of the 69 lost Engineering is on 260. Apparently a complete 21 had gone to Ford. set is on 261, although I don't think it is 22 A. Yes. really complete. 23 Q. Now, how many of those, if you know -- and you Q. It may have been an attempt at complete, 24 probably don't, but I'll ask -- how many of perhaps? 25 those were involved in working on brake shift Page 51 Page 53 A. I think some of the pages are missing. 1 interlock? Q. Okay. A. I don't know of any. I know Ford was raiding us 2 A. And 262 is a 1990 era organizational chart 3 for a while back then. starting at the chairman of the board and going 4 Q. And Ford got brake shift interlock shortly after down to the vice president level. 5 this, didn't they? O. What about 263, can you identify what that 6 MR. WESTENBERG: Object. Foundation. exhibit is? 7 THE WITNESS: I'm not certain of Ford's A. Give me a minute here. 8 implementation dates. Q. Sure. I thought you were finished. 9 BY MR. DOMINA: A. In 1990 Mr. Castaing was a vice president, and 10 Q. Well, was Chrysler's engineering group working he reported to the president at that time. 11 on brake shift interlock stolen away by a I'm sorry, the next one was? 12 competitor? Q. 263, please. 13 A. No. A. 263. This is an August -- oh, my God, it's my 14 MR. WESTENBERG: Object to form. birthday, August 16th, 1990, when I was 40 years 15 THE WITNESS: No. No. The brake shift old -- human resources document that has general 16 interlock is more of an adaptive process rather 17 than an inventive process.

5 6 7 8 9 10 11 12 13 14 15 16 17 information from HR. 18 Q. You have no idea how hard it was to find an HR 19 document that would match your birthday. 20 A. You did a good job.

Q. All right. In 1990 when brake shift interlock

consideration, was engineer retention a serious

MR. WESTENBERG: Object to form.

was under active investigation and

problem for Chrysler?

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18 BY MR. DOMINA: 19 Q. And the adaptation work was essentially done at 20 the supplier level pursuant to requests for 21 proposals and submissions anyway, wasn't it? 22

A. With a lot of oversight by Mr. Carlstrom. 23

Q. And when a vendor is asked to adapt a part to go 24 into a vehicle that is already a part of an 25 approved plan like the BR body pickup, for

Page 54 Page 56 1 example, that adaptation would be required to 1 (Marked for identification 2 fit the vehicle, wouldn't it? 2 Deposition Exhibit No. 264.) 3 MR. WESTENBERG: Object to form. 3 BY MR. DOMINA: 4 THE WITNESS: Well, yes, but that's 4 Q. Exhibit 264, can you identify what it is for me, 5 done by virtue of the design requirements, which 5 please? 6 would be a Chrysler responsibility. We give the A. This is a 1994 memo from Mr. Nichols, who was a 6 7 supplier the dimensions, the size, the aperture 7 product research executive, to various people in 8 that it has to operate in, and the working 8 the company describing features for a minivan 9 characteristics, and then we evaluate the 9 that were surveyed at a clinic in Boston in May 10 supplier's submission to us, and we might give 10 of '94, and it describes the interest in the ten 11 this to three or four suppliers. 11 features. 12 BY MR. DOMINA: 12 Q. Did the company at any time survey consumers for 13 Q. So, essentially then, every one of those 13 their interest in brake shift interlock? 14 submissions is a proposal for what is, in every 14 A. Not to my knowledge. 15 meaningful way, a retrofit, isn't it? (Marked for identification 15 16 MR. WESTENBERG: Object to form. 16 Deposition Exhibit No. 265.) 17 THE WITNESS: I don't understand that. BY MR. DOMINA: 17 18 BY MR. DOMINA: 18 Q. What is Exhibit 265, if you can tell us? O. In other words, if you've got an approved 19 19 A. I understand the subject of 265, but I do not 20 vehicle in a program, it's in process, and you 20 know the author or where it came from. I'm 21 decide you want to add something to it, so you 21 confident that it came out of a booklet of some 22 give your suppliers the specifications and 22 type. 23 criteria you just described and ask for 23 Q. Does it describe an interlock device that is 24 proposals back, they are, in effect, from their 24 designed to protect the starter motor against 25 perspective, proposing a retrofit, aren't they? 25 the generation of an unpleasant sound when it is

Page 55

1 engaged after the engine has itself started? 2 A. Yeah, it talks about an electronic -- or talks 3 about an interlock device to prevent

4 reengagement of the starter motor, or grinding the motor you and I might call it. 5

6 Q. Sure. 7

A. Actually, we did this. We now do it.

8 Q. Do you know whose original concept was used as 9 the foundation for that interlock device?

10 A. No. I know who did it.

11 Q. Who did it?

12 A. Mr. Bielenda.

13 (Marked for identification 14 Deposition Exhibit No. 266.)

15 BY MR. DOMINA:

16 Q. Do you recognize Exhibit 266?

A. This document 266 is a handout that appears to have came from the Honda study team, which was an internal organization inside Chrysler that was operating in '87, '88. It's an incomplete collection. My guess is that this is a part of a file that someone had, various pages that are not necessarily linked to each other.

But the Honda study team was a rather significant attempt back in the late '80s at the

A. Not necessarily. I'll tell you why. I'll give 1 2 you an example. The '96 Jeep got the BTSI 3 device in production, but the production parts 4 couldn't necessarily be used for retrofit. 5 At the system level when we are 6 building the vehicle in the plant, we can make 7 accommodations for the entire system coming 8 together, but to go backwards, to retrofit the 9 vehicle, we have to do things differently. 10 Q. And that is a very fundamental difference, isn't 11 it, the mechanism for installation? 12 A. Yeah, and making it work. 13 Q. And the difference between retrofit and addition 14 or adaptation is that, when you retrofit, you 15 put something on that wasn't there in something 16 that already exists, and when you adapt, you are 17 simply planning for new production with a 18 change? 19 A. That's right. It is the difference of original 20 equipment versus service equipment. 21 MR. WESTENBERG: Excuse me, David. How 22 much longer? MR. DOMINA: What if I say 13 minutes? 23 24 MR. WESTENBERG: Okay. He's been 25

pretty accurate.

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Page 58 Page 60 direction of Mr. Iacocca to take a -- to compare 1 1 A. Not to my knowledge. 2 yourself to other successful companies and O. Did Chrysler have a policy at that time to spend 2 3 understand what they were doing that was making 3 whatever was necessary to develop a green race 4 them successful and implement those or mimic 4 car; that is to say, an ecologically friendly 5 those ideas within your company. 5 electric race car that was sufficiently powerful 6 (Marked for identification 6 and effective to win the Le Mans Auto Race? 7 Deposition Exhibit No. 267-268.) 7 A. Not that I know of. I'm not familiar with that. 8 BY MR. DOMINA: 8 I have heard of the Patriot, but I don't 9 Q. Couple more. Exhibit 268. Can you identify it 9 associate the name Patriot with a green car. 10 for us? 10 O. Was the Patriot program a corporate image 11 MR. WESTENBERG: Did we skip 267? 11 campaign? 12 MR. DOMINA: I'm going to get to that 12 A. Not that I'm aware of. 13 in that eleventh, twelfth and thirteenth minute. 13 O. All right. 14 MR. WESTENBERG: All right. 14 (Marked for identification 15 BY MR. DOMINA: 15 Deposition Exhibit No. 269.) Q. I can tell you about the date disagreement, I 16 16 BY MR. DOMINA: 17 think. 17 Q. I'm going to show you Exhibit 269 and ask you 18 A. Yeah, I'm struggling with this. This is dated 18 first if you've seen it, and then if you 19 2004, and it's got to be ten years older than 19 haven't, after you've had a chance to look at 20 that. 20 it, ask if that refreshes your individual 21 Q. I understand that the 2004 date is a computer 21 recollection. It's not fair to ask if it 22 run print date, and that the source document is 22 refreshes Chrysler's corporate recollection on 23 a floppy disk that was maintained by Mr. 23 the subject, so I won't ask it that way. 24 Sheridan, and the printout probably occurred 24 A. I do know about this. This is not an electric 25 here at Miller Canfield or Chrysler someplace, 25 car. This is a flywheel motor where we store Page 59 Page 61 1 but that the correct date is the one at the top. 1 the energy in a rotating mass of a flywheel. I 2 A. June of '92. 2 remember we did work on this program. 3 Q. Yes. 3 We had a skunkworks, an advanced A. I was struggling with this 2004 NS. We don't 4 4 engineering think tank group called Liberty at 5 make a 2004 NS. 5 one time with a very forward-thinking group of 6 Q. Right. 6 people to come up with future scientific 7 A. This is notes from a meeting in June of '92 in 7 activities. 8 the minivan complexity team. 8 And the Patriot car was a concept, an Q. Now, I want to ask you some questions about an 9 intriguing concept where a rotating mass, it engineering activity undertaken by Chrysler in 10 looked like a wheel with some significant weight 11

9 10 the early 1990s that I came across under the 11 heading Patriot Games that involved the 12 13 development of a Patriot electric race car.

Are you familiar with that project?

15 A. Vaguely, yes.

14

16 Q. Between 19 -- approximately '88 or '90 and 1994, 17 did Chrysler spend tens of millions of dollars

18 to develop an electric race car?

19 A. Not to my knowledge.

20 Q. Did it spend \$4.1 million specifically on a 21 contract with SatCon for the original inquiry

22 about the subject?

23 A. Not that I know of.

Q. Was the Patriot green-friendly race car ever 24

25 developed?

to it, would be spun at extremely high speeds, like maybe 200,000 RPMs, and then you would harness the energy from that rotating flywheel to power the vehicle.

And Liberty did in fact spend some time and effort on the harnessed flywheel concept. It's not an electric car, it's actually a hybrid, but not a traditional hybrid like we think gas/electric and diesel/electric today. It was a flywheel hybrid. We did some research on this.

22 Q. Was it fossil fuel and flywheel?

23 A. No, it was an electric motor turning --

24 Q. Electric motor and flywheel?

25 A. Yes.

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- Q. So in that sense, conceptually, something like a 2 windmill?
- 3 A. Well, a very fast windmill, yes, like a 200,000 4 RPM windmill. And I know for a short time we 5 did study the flywheel engine concept.
- 6 Q. Would there be any record about how much money 7 the company spent on that during the years 1988 8 through 1994?
- 9 A. I don't know. I could certainly look. Liberty 10 doesn't exist anymore. It's been disbanded. I
- 11 know Liberty was working on the harnessed
- 12 flywheel. The name Patriot didn't ring a bell,
- 13 but now that I see that it is the flywheel, I
- 14 know about that.
- 15 Q. Who organizationally or positionally within the 16 company would have decided to expend money on 17 that race car instead of on a device like brake
- 18 shift interlock?
- 19 A. I don't think we were working on a race car. I
- 20 think we were working on hybrid engines
- 21 generally, and the flywheel was one of the
- 22 subcategories. I think we were working on a
- 23 powertrain. I don't think we were working on a
- 24 race car.
- 25 Q. According to the article, it sounds like Mr.

1 Q. Do you know of attempts as early as 1995 to 2 involve Goldman Sachs International in 3 discussions to either sell or merge Chrysler 4 with Daimler-Benz AG of Germany? 5 MR. WESTENBERG: Object. Foundation. 6 THE WITNESS: I know that merger 7 discussions were held prior to '97 on one 8 occasion, and then perhaps '95 or '4 on previous

## occasions. 10 BY MR. DOMINA:

- O. Do you know if there were in fact slide shows 11 12 either with overheads or with PowerPoint or its 13 1995 predecessor describing Project Blitz?
- 14 A. No. All I know about the merger activities is 15 that they were done twice. I was not a party to 16
- 17 Q. Have you seen any part of Exhibit 267?
- 18 A. I know nothing about any of this.
- 19 Q. Do you know how many of the people on the 20 Product Planning Committee listed on the 21 left-hand side of page 1, Exhibit 267, received 22 personal compensation in excess of \$5 million
- 23 when the merger happened?
- 24 MR. WESTENBERG: Object. Foundation. 25 THE WITNESS: No, I don't.

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- 1 Castaing was pretty intensively involved. 2
  - Perhaps we can ask him some more about that. I
- 3 can probably finish, but I don't want to cut you
- 4 off on that subject if you have more you want to
- 5 say about Exhibit 269.
- 6 A. This is written by John Lowell. He was a writer 7 for one of the automotive magazines, and then he
- 8 became an independent writer, and I think this
- 9 fits into the category of a human interest
- 10 thing, but I don't think it is completely 11 accurate.
- 12 Q. It is not a technical piece of writing by any 13 means, is it?
- 14 A. No, it is not. But he is correct, we were 15 working on the flywheel engine for a while.
- 16 Q. Okay. Now, just take a look for me at the first 17 page, that's all I need for my purpose now, of
- 18 Exhibit 257 where you see the names of the
- 19 members of the Product Planning Committee.
- 20
- 21 Q. There was an activity starting at least as early
- 22 as October of 1995 known as Project Blitz?
- 23 A. I'm sorry?
- Q. B-l-i-t-z. Project Blitz. 24
- 25 A. I don't know about that program.

BY MR. DOMINA:

2 Q. Do you know if any of those persons received 3 personal compensation in excess of \$50 million?

MR. WESTENBERG: Same objection.

THE WITNESS: No, I do not.

6 BY MR. DOMINA:

7 Q. And do you know how much personal compensation 8 or wealth was realized by Robert Eaton as a 9 result of the transaction with Daimler-Benz?

10 MR. WESTENBERG: Object. Foundation. 11 THE WITNESS: No, I only know what I

12 read in the newspapers.

13 BY MR. DOMINA:

- 14 Q. Which was \$220 million?
- 15 A. In excess of 200 million, what I read in the 16 newspaper. I don't know how accurate that is.
- 17 Q. It's a securities and exchange commission piece 18 of news, isn't it, a public document?

MR. WESTENBERG: Foundation.

20 THE WITNESS: I think so.

21 MR. DOMINA: I went a little beyond 13

22 minutes because your pauses were the problem. I 23 have no further questions.

24 THE WITNESS: Thank you very much.

25 MR. DOMINA: Thank you. Read and sign

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	Page 66	
1	or waive?	
2	MR. WESTENBERG: Read and sign.	
3	(The deposition was concluded at 1:25 p.m.)	
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7 8		
9		
10	ROBERT BANTA	
11	ROBERT BAINTA	
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13		
14	DATE	
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17		
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1	Page 67	
1 2	State of Michigan ) County of Oakland )	
3	I do hereby certify that the witness,	
4	whose attached testimony was taken in the	
5	above-entitled matter, was first duly sworn to	
6	tell the truth; the testimony contained herein	
7	was reduced to writing in the presence of the	
8	witness by means of stenography; afterwards	
9	transcribed; and is a true and complete	
10	transcript of the testimony given by the	
11	witness.	
12	I further certify I am not connected by	
13	blood or marriage with any of the parties, their	
14	attorneys or agents; and that I am not	
15	financially interested in the matter of	
16	controversy.	
17 18	In witness whereof, I have hereunto set	
18	my hand at Troy, Michigan, County of Oakland,	
20	State of Michigan.	
$\begin{vmatrix} 20\\21 \end{vmatrix}$	<u></u>	
22	Angela E. Broccardo, CSR-4679	
23	Certified Shorthand Reporter	
24	2301 West Big Beaver, Suite 925	
25	Troy, Michigan	
122		