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MANITOBA PUBLIC UTILITIES BOARD

Re: MANITOBA PUBLIC INSURANCE COMPANY (MPI)
GENERAL RATE APPLICATION
FOR 2012/13 INSURANCE YEAR

Before Board Panel:

- Susan Proven - Board Chairman
- Len Evans - Board Member
- Regis Gosselin - Board Member

HELD AT:

Public Utilities Board
400, 330 Portage Avenue
Winnipeg, Manitoba
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Pages 1302 to 1533

1 APPEARANCES
2 Candace Grammond) Board Counsel
3 Nicole Hamilton)
4
5 Kathy Kalinowsky) MPI
6 Michael Triggs)
7
8 Raymond Oakes) CMMG
9
10 Byron Williams) CAC/MSOS (MPI) Manitoba
11
12 Nick Roberts (np)) MUCDA
13
14 Liz Peters) CAA Manitoba
15 Jerry Kruk)
16
17 Dave Schioler (np)) IBAM
18
19
20
21
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23
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4		for the call centre re-engineering	
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7		the figures for data processing equipment	
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9		TI.10 and 1-68	1497
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11		budgeting 16.1 million for IT optimization	
12		and disaster recovery in the table in	
13		1-62(b), and TI.10 indicates that a total	
14		of \$37 million is budgeted to be spent,	
15		what would the difference be made up of	1500
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17		spent year to date, or as close to year to	
18		date as possible, on BTO initiatives; and	
19		given the budgeted amount of 37 million	
20		for 2011/'12, advise if the Corporation	
21		plans to spend the balance of that amount	
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LIST OF UNDERTAKINGS (Con't)

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31	MPI to file a schedule of known IT costs through 2014/'15, including all expenditures forecasted to be made on IT optimization	1506
32	MPI to provide the report on the consultations regarding road safety	1516

1 --- Upon commencing at 9:31 a.m.

2

3 THE CHAIRPERSON: Good morning, everyone.
4 I see that we do have our expert witness. So would you
5 like to introduce him?

6 MS. KATHY KALINOWSKY: Actually, first
7 what I'll -- I will do is I've passed out to the Board
8 secretary a number of undertakings, and a couple them
9 deal with IT, so I thought we could get that on the
10 record first, get those distributed, and that would help.
11 And then what I will simply do is hand over to my
12 colleague, Mike Triggs, on the far left-hand side, who
13 will be conducting the direct examination of Mr. Geffen
14 this morning.

15 So with that, this package of
16 undertakings, they have been circulated, I'm seeing. So
17 we could go through the exhibits now and mark each of
18 them as exhibit numbers. Undertaking number 1, which is
19 the new net income projection, that would be MPI Exhibit
20 number 21.

21

22 --- EXHIBIT NO. MPI-21: Response to Undertaking 1

23

24 MS. KATHY KALINOWSKY: Undertaking number
25 4, which is out -- which is a payout year over year for

1 those claims involving individuals that don't have a
2 registered vehicle yet receive PIPP benefits, should be
3 MPI Exhibit number 22.

4

5 --- EXHIBIT NO. MPI-22: Response to Undertaking 4

6

7 MS. KATHY KALINOWSKY: Undertaking number
8 9, which is increases in various expenses, should be MPI
9 Exhibit number 23.

10

11 --- EXHIBIT NO. MPI-23: Response to Undertaking 9

12

13 MS. KATHY KALINOWSKY: Undertaking number
14 10, which is a schedule removing the business
15 transformation initiative expenses from the trend ratios,
16 should be marked as Exhibit number 24 for MPI.

17

18 --- EXHIBIT NO. MPI-24: Response to Undertaking 10

19

20 MS. KATHY KALINOWSKY: Undertaking number
21 11, which MPI refiled Schedule 3, excluding immobilizers,
22 BPR and the BTO from the trend analysis should be marked
23 as MPI Exhibit number 25.

24

25 --- EXHIBIT NO. MPI-25: Response to Undertaking 11

1 MS. KATHY KALINOWSKY: Undertaking number
2 12, which is MPI providing a post-event analysis in terms
3 of the outage that occurred in the spring of 2010.
4 That's one (1) of the IT ones that we thought would be
5 helpful to have produced this morning. That is MPI
6 Exhibit number 26.

7

8 --- EXHIBIT NO. MPI-26: Response to Undertaking 12

9

10 MS. KATHY KALINOWSKY: Also similar is
11 the MPI Undertaking number 14, which is MPI retainer
12 letter, or in this case it's a contract, between MPI and
13 Gartner, should be marked as MPIC Exhibit number 27.

14

15 --- EXHIBIT NO. MPI-27: Response to Undertaking 14

16

17 MS. KATHY KALINOWSKY: And finally,
18 Undertaking number 17, which is the annual sustainability
19 report the Board requested. That should be offered as
20 MPI Exhibit number 28.

21

22 --- EXHIBIT NO. MPI-28: Response to Undertaking 17

23

24 THE CHAIRPERSON: Thank you. Do you want
25 to go ahead?

1 MR. MICHAEL TRIGGS: For the record, I'm
2 Michael Triggs, I'm director of legal services for
3 Manitoba Public Insurance and today we are going to be
4 having Martin Geffen testify on matters related to the IT
5 optimization project.

6 Mr. Geffen is the vice-president of
7 Gartner Group, and I'll -- I have provided the Board
8 secretary with a copy of Mr. Geffen's resume and would
9 like to have that marked as Exhibit 29 -- MPI Exhibit
10 number 29.

11

12 --- EXHIBIT NO. MPI-29: Resume of Martin Geffen

13

14 THE CHAIRPERSON: Now, do you want to go
15 ahead?

16 MR. MICHAEL TRIGGS: Yeah. Yes, I will
17 proceed. Mr. Geffen --

18 THE CHAIRPERSON: Oh, we'll -- we'll
19 swear him in first, then.

20

21 MPI PANEL 4:

22 MARTIN GEFFEN, Sworn

23

24 EXAMINATION-IN-CHIEF BY MR. MICHAEL TRIGGS (QUAL.):

25 MR. MICHAEL TRIGGS: Mr. Geffen, you are

1 a Vice-President of Gartner Consulting, and your resume
2 has been provided to the Board as -- as -- entered as
3 exhibit evidence, so I just wondered if you could run
4 through it, so the highlights, your qualifications that
5 make you an expert in --

6 THE CHAIRPERSON: I think we -- I'm --
7 yeah, we're having a problem hearing you I think. But,
8 yes, it's because the mic -- you could use that mic
9 that's directly there and then put it towards you. Thank
10 you.

11 MR. MICHAEL TRIGGS: Is that much better?
12

13 THE CHAIRPERSON: Yes, thank you.
14

15 CONTINUED BY MR. MICHAEL TRIGGS:

16 MR. MICHAEL TRIGGS: Okay, great. Thank
17 you.

18 Mr. Geffen, so you're the vice-president
19 with Gartner Consulting. Your resume has been provided
20 to the -- the panel. I just want to go through the
21 highlights of your -- your -- the -- your experience and
22 qualifications regarding the use and planning of
23 information technology, please. Thank you.

24 MR. MARTIN GEFFEN: Thanks, Michael. So,
25 I -- let's see, I am a vice-president with -- with

1 Gartner Consulting, have been with Gartner for eleven
2 (11) years now. Have been doing consulting to large
3 corporations across -- across North America, really for
4 the -- about the last twenty-five (25) years.

5 My area of focus is in IT strategic
6 planning, IT organizational design, and IT governance,
7 that's most -- most of the areas that I -- I work in.

8 And have done a number of engagements for
9 organizations that are doing large-scale business-enabled
10 tren -- technology-enabled business transformation. So
11 that's the use of technology to really drive business --
12 better business results, putting new systems in place.

13 And so you can see on my resume there, it
14 -- a number of organizations that I've done this for
15 including MPI, for some large hospital corporations, for
16 some work with compensation board organizations across
17 Canada and -- and the United States. I'm happy to
18 provide more detail if -- if you have any other -- other
19 questions on that.

20 MR. MICHAEL TRIGGS: No, that's good.
21 Thank you, Mr. Geffen. So we'd like to have Mr. Geffen
22 qualified as an expert in the use and planning of
23 information technology?

24 THE CHAIRPERSON: Yes. All right.
25 We'll turn to our Intervenors. And I see Mr. Williams in

1 the room. Are you willing to accept this witness, Mr.
2 Williams?

3 MR. BYRON WILLIAMS: Yes, we have no
4 issue with the witnesses qualifications, Madam Chair.

5 THE CHAIRPERSON: Okay.

6 MR. JERRY KRUK: Madam Chair, CAA has no
7 objection to that either.

8

9 RULING (QUAL.):

10 THE CHAIRPERSON: Thank you very much.
11 All right. Proceed.

12

13 EXAMINATION-IN-CHIEF BY MR. MICHAEL TRIGGS:

14 MR. MICHAEL TRIGGS: Thank you. So, Mr.
15 Geffen -- Mr. Geffen, you are here to testify today about
16 MPI's IT optimization plan, is that correct?

17 MR. MARTIN GEFFEN: Yes, I am.

18 MR. MICHAEL TRIGGS: You've reviewed the
19 optimization plan and are familiar with it, is that
20 correct?

21 MR. MARTIN GEFFEN: Yes, I am.

22 MR. MICHAEL TRIGGS: So before we get
23 into actually the -- the detail of the -- the plan and
24 that I'd just like to refer to the -- the transcripts of
25 the previous testimony of Ms. McLaren on Page 828, in

1 which she stated under oath that:

2 "Gartner is an organization that
3 provides advice and oversight, they
4 don't do work."

5 Do a lot of your clients give you such a
6 ringing endorsement?

7 MR. MARTIN GEFFEN: Well, we -- we hope
8 they give us better endorsements than that.

9 MR. MICHAEL TRIGGS: Out of fairness to
10 Gartner and also to Ms. McLaren it's -- it's somewhat
11 taken out of context. The rest of her statement goes on
12 to say:

13 "So that makes them really valuable to
14 people heavily reliant on IT to really
15 have that independent global
16 perspective on some of these
17 initiatives."

18 And I was wondering then, you know, give
19 the -- the panel -- explain to them, you know, who
20 Gartner Consulting is and the expertise that Gartner has
21 in dealing with and advising on IT matters.

22 MR. MARTIN GEFFEN: Sure. Thank you. So
23 Gartner -- Gartner is an organization that's been around
24 since about 1979. We provide advice to corporations
25 around the globe through, really, three (3) areas.

1 Through research and analysis, we have about -- about a
2 thousand analysts around the globe who con -- who
3 continually do research on specific IT topics and publish
4 those -- their results and also make themselves available
5 for consultation one off -- one on one consultation with
6 our clients who subscribe to these services.

7 We also have a consulting organization
8 that provides advisory work. So this is kind of more
9 hands on, so we actually do some hands on work around
10 helping to develop strategies, help sourcing, help
11 selection, those kinds of things.

12 We also are one (1) of the worlds largest
13 providers of events in -- in IT. So curr -- at -- at
14 this time, every year in October we run an -- an event in
15 florida and there's about between eight (8) and twelve
16 thousand (12,000) of our clients will come to hear
17 Gartner analysts talk. So that's kind of a little bit
18 about who we are.

19 We're -- have about forty-five hundred
20 (4,500) associates around the world. We are -- we are --
21 we field about eight hundred and fifty (850) media
22 inquiries every year. So the media comes to us to ask
23 about specific technology issues and -- and questions.
24 About 70 percent of the -- of the Fortune 1000 companies
25 are our clients.

1 And our consulting is the -- both the
2 research and advisory advice and our consulting advice we
3 strictly hold to our level of independence and ob -- and
4 objectivity. And I think that's the -- the to -- the
5 context in which Marilyn was -- was addressing this, is
6 that we don't do any -- we don't have any partnerships
7 with -- with hardware providers, software pro --
8 providers, we don't do systems implementation or -- or
9 software coding. We do provide independent and objective
10 advice to our clients around the world.

11 MR. MICHAEL TRIGGS: Thank you. Can you
12 please describe Gartner's relationship with MPI and the
13 services that it has -- provides to MPI?

14 MR. MARTIN GEFFEN: So I understand from
15 -- actually, from reading previous transcripts that we
16 did some work on Y2K with you, so this was prior to my
17 tenure at -- at Gartner. So we -- we did some -- some
18 planning around Y2K. The -- the -- we recently, over the
19 past three (3) years, been working with -- with MPI on
20 providing an oversight role on the BPR program.

21 And so in that role what we did was we
22 provided a regular quarterly review of the overall
23 program, did an assessment in terms of scope, adherence
24 to budget, adherence to discipline, and where we felt
25 that there were potential risks or issues being raised we

1 raised those issues. We made some recommendations about
2 mid-course corrections and -- around that and presented a
3 report to both the CIO, VP of strategy, and to the CEO on
4 a quarterly basis.

5 So that's been an ongoing role that we've
6 had at -- at MPI. We've also -- MPI does subscribe to
7 Gartner's research and -- and analytical services as
8 well. And one (1) of the -- the services that Gartner
9 does provide to our clients is we do pure comparisons.
10 We do bench-marking from a very structured apples to
11 apples pure comparison around the IT operations and
12 spending. And we have recently done that last November
13 with -- with MPI.

14 We ran -- we'd ran a benchmark. And we
15 have recently been retained to continue to provide
16 oversight for the ITO program, much like we were doing
17 for the BPR program, and for some of the other strategic
18 programs as well. And we will -- as part of that, we
19 will be conducting annual benchmarks so that MPI will
20 have a very clear understanding of how they compare to
21 pure organizations with respect to IT operations and --
22 and spending on IT.

23 MR. MICHAEL TRIGGS: How much does MPI
24 pay Gartner on an annual basis and what percentage does
25 this make up of Gar -- of Gartner's annual revenue?

1 MR. MARTIN GEFFEN: So MPI spends about -
2 - our -- our consulting contract to do this oversight is
3 -- is two (2) se -- two hundred and seventy-five thousand
4 dollars (\$275,000) a year, and that is less than eight
5 one hundredths (8/100) of 1 percent, so .08 percent of
6 our total consulting revenue.

7 MR. MICHAEL TRIGGS: Thank you. Now,
8 we've had some discussion about the IT optimization
9 project in previous testimony before the -- the panel.
10 The intent of the IT optimization problem (sic) basically
11 is to fix a problem.

12 So without getting into the technical
13 details of what is a complex information technology
14 problem can you provide an analogy of a commonplace
15 problem that would help provide just a high level
16 conceptual understanding of the issues that MPI is
17 facing?

18 MR. MARTIN GEFFEN: There's a couple of
19 ways of thinking about it, I think. One (1) is if you
20 think about you're driving a car. And if you have your
21 car you don't do your regular maintenance on the car, you
22 can be driving your car for three (3) or four (4) years
23 and you've ignored your -- the ven -- the manufacturer
24 recalls, you haven't done your regular annual or -- or
25 5,000 kilometre or 10,000 kilometre maintenance, and so

1 you're driving a car down the highway that seems to be --
2 be working effectively but it really is at risk of having
3 something serious or not-so-serious go wrong given that -
4 - and you've ignored a brake recall or a -- or you
5 haven't done your -- your appropriate maintenance, and so
6 there's a kind of a risk of -- be -- because you've not
7 done your regular maintenance there's a risk of things
8 going wrong.

9 There's a -- because it -- and the -- the
10 cost of repair that would -- could potentially be much
11 higher than what would have -- or cost had been had you
12 done the upgrades all the way -- all the way along. And
13 so that's kind of one (1) way of thinking about kind of -
14 - of the -- the need for the -- the ITO program and how
15 that fits.

16 The other is if you think about, you know,
17 living in a, you know, fifty (50) or sixty (60) or a
18 hundred year old house, the house has been built up over
19 time yet parts of it were done according to code that
20 were code ten (10) years or twenty (20) years ago.
21 You've -- you've made additions that were done under time
22 constraints or under budget constraints that -- that --
23 so each of those will now have an effect on anything you
24 want to do going forward, so parts of the -- of your
25 wiring may not actually be to current code.

1 So do you -- if you wanted to do a new
2 addition to get the building permit to do current code to
3 do the -- the new addition you need to bring it up to
4 code. You might actually have an addition which is in
5 the way of doing a further addition or upgrade, so it's
6 kind the -- the effect that you've kind of built
7 something over time, and so it's kind of built together
8 in piecemeal rather than with an overall architectural
9 review.

10 MR. MICHAEL TRIGGS: Thank you. Now,
11 over the past four (4) years MPI has spent approximately
12 \$110 million on the BPR. That's the business review --
13 business process review. And you've already talked about
14 what Gartner's role has been in that project, but can you
15 explain what the difference is between the -- the BPR and
16 the IT optimization project?

17 MR. MARTIN GEFFEN: Sure. So, BPR is
18 what we -- is what we often think about as a technology-
19 enabled business transformation project. So it's -- it's
20 a project or a program of putting in new systems and
21 solutions to deliver new business functionality.

22 So, you've got streamlined renewal, you'd
23 -- enhanced driver ID, so these are all new -- new
24 features and functions that your customers or business
25 partners can actually see and feel and -- and use. And

1 they drive real -- real business value.

2 The ITO project, is really looking at --
3 okay, let me -- let me step back. So, in order to run
4 all of these applications and sys -- and -- and
5 solutions, you need an underlying technology. So you
6 need servers, you need networks, you need work stations,
7 you need the appropriate security, protocols, so that
8 when you've put in a new solution for auto glass, or for
9 direct customer access to be able to declare a -- a --
10 make a first notice of loss online for example. That --
11 that's just a -- a hypothetical example.

12 So you need all of that underlying
13 technology. So the ITO program is really about putting -
14 - laying that foundation and putting -- and -- and making
15 sure that those -- that the underlying infrastructure is
16 in place to en -- enable the -- the -- the business-
17 enabled solutions to run appropriately.

18 MR. MICHAEL TRIGGS: So you -- you
19 described a bit about the relationship between the -- the
20 BPR, those new functionalities and systems, and talked
21 about the IT optimization, how there is an integrated --
22 what's the impact -- what would be the impact if the IT
23 optimization plan doesn't go ahead? What would the
24 impact be upon the BPR systems?

25 MR. MARTIN GEFFEN: Sure. The -- a -- a

1 way to think about it is that it -- it's a nece -- it's a
2 necessary requirement to run these solutions. So if I go
3 back to the analogy I was talking about earlier, that if
4 you moved into a sh -- you know, a shiny new condo, and
5 you had an expectation of what you, you know -- what you
6 -- what you expected value coming out of that, but then
7 decided not to pay the maintenance fees to do the -- the
8 -- the -- the condo fees to do upgrades to the heating
9 system, or to the pool, or the -- cut the grass. Over
10 time, the -- the -- the condo would degrade and so you --
11 your expectation would not be -- the -- you would not be
12 meeting your expectation of what -- what you'd want to
13 achieve.

14 So, similarly, if you think about ITO
15 being the infrastructure, really the infrastructure layer
16 on top of which all of those applications that you build
17 are running, you need to maintain this. You need to
18 position it so that in future you can actually do the --
19 the next layer of -- of -- of business function that --
20 that you want to achieve.

21 So for ex -- for example, and I -- I think
22 the first notice of loss is a good example, because I
23 don't think that exists today. But imagine you wanted to
24 actually do, you know, drive better customer service,
25 drive your costs down, by having an online capability for

1 your customers to do a first notice of loss.

2 Then you would -- and -- and you need to
3 have the underlying security infrastructure so that --
4 that every customer would have a user ID and password, so
5 you would know that on -- they -- only they could get in
6 and when they got in, it was them and -- and that they
7 could only do the kinds of things that they need to do.

8 So that -- that's the ITR compo -- ITO
9 component would be having the -- the security
10 infrastructure, the servers, the network connectivity, so
11 that you could build real business functionality on top
12 of that to drive real business value.

13 MR. MICHAEL TRIGGS: Thank you. Now the
14 IT optimization plan refers to this. There will be six
15 (6) -- six (6) components to it.

16 There's the infrastructure optimization,
17 there's the application optimization, there's the IT
18 service management, there's centralized monitoring,
19 there's improved security, and there's the disaster re --
20 recovery and business continuity.

21 Now each of these are kind of, you know,
22 are technical terms and kind of, you know, non-IT people,
23 like myself kind of gloss over a little bit when you --
24 you have the -- hear those. So can you please explain
25 for -- for the Board members, in non-technical ter --

1 language, what each of these areas are?

2

3

(BRIEF PAUSE)

4

5

MR. MARTIN GEFFEN: Okay. So to -- to
6 answer your question, let me just walk through each --
7 each one (1) of those -- those six (6) areas in -- in --
8 individually.

9

The infrastructure optimization is
10 focussing on what I like to call the boxes and wires. So
11 it's really about the servers, the -- the disc drives,
12 the network connectivity -- so all of those physical
13 devices that are -- are necessary to run the -- to --
14 that you -- to run -- run those applications and so
15 infrastructure optimization is about putting -- upgrading
16 that -- those current infrastructure to current
17 standards, putting in place infrastructure that will
18 actually allow you to be effective and efficient today,
19 and also to -- to move into the future with -- with some
20 of the plans that -- that MPI is talking about.

21

The application optimization is really
22 about the software. And you'll see that there -- there's
23 really kind of two (2) classes of software. There's
24 underlying operating software, so that's the -- the
25 operating systems, that -- that drive the hardware and

1 the software, that allow you to run the programs that --
2 that you -- the actual business programs like AOL and
3 CARS. And then there's the business application, so the
4 AOL and CARS and -- and -- and PIPP-type of applications.

5 And so, the application optimization talks
6 about optimizing both of those -- both of those. You'll
7 see that in -- in -- in the prior -- in some of the prior
8 submissions, that the ITO is really focussing on the
9 operating software, not on the -- the application
10 software -- the actual business software.

11 With regards to IT service management, IT
12 service management is -- has -- is an emerging
13 discipline. It's been in place for a number of years now
14 in the IT industry, and so it's kind of -- it's more than
15 a buzzword, it's a -- it's a -- you can become ITSM
16 certified.

17 You might have heard the -- the term ITIL,
18 and -- and -- that's the IT infrastructure library.
19 That's kind of the -- a set of policies and procedures
20 and guidelines around doing IT service management. And
21 what -- IT service management is really the set of
22 disciplines, processes, rules, guidelines, tools for
23 delivering IT within an organization.

24 So you'll -- you'll -- you might hear
25 about things like incident management, problem

1 management, change management, these are all ITSM
2 disciplines and organizations that have taken IT -- an
3 ITSM approach that are using ITIL or some other form of -
4 - of -- of ITSM guidelines, will -- will mature up the
5 path to a -- a place where they're actually are very
6 structured and repeatable processes for each of those
7 areas. So rather than doing it on a -- on a kind of an
8 ad hoc, one (1) off manner, you're doing it in a very
9 structured way.

10 Centralized monitoring is sort of what it
11 sounds like. It's -- it's a -- both a set of tools and a
12 set of capabilities and processes that allow -- that
13 allow an organization to monitor the technology that's
14 running.

15 And so you can think about sort of the --
16 the -- it's rarely this complicated, but I actually have
17 seen it this complicated, kind of like a NASA control
18 centre, where you -- you could have screens up and which
19 can describe network traffic, server optimization,
20 attempts to get on to -- unsuccessful attempts to get on
21 to the network. All of those kinds of things.

22 And -- and the value of doing cen --
23 centralized monitoring is it allows you to monitor your -
24 - your -- your environment. It allows you to be very
25 proactive so that you can actually start to see where

1 issues might be occurring and -- and address those issues
2 before the -- the system or the -- the infrastructure
3 might -- might go down. Okay?

4 Improved security, we've talked a little
5 bit about it, so this is really about -- you can think
6 about sec -- security as being -- some organizations
7 include virus protection as -- as improved security and
8 so that's an -- an important to ensure that you don't get
9 hit by viruses and that's is -- clearly in place at -- at
10 MPI.

11 Other parts of security are -- the two (2)
12 key areas are -- are authentication and authorization.
13 What's authentication? Authentication says we need to
14 authenticate that Martin Geffen really is Martin Geffen,
15 so that when I try and get onto your systems, you really
16 have -- are confident that it's Martin Geffen getting
17 onto the system.

18 And -- and authorization is -- says that I
19 should -- I -- there are only certain things that I
20 should be allowed to do on your -- on your solution. I
21 should be able to process a claim, or I should be able to
22 do a -- a driver licence registration, or -- or certain
23 things.

24 And so, what improved security will allow
25 you to do will be allow you to both monitor attempts to

1 get onto the network, and it will also enable you to have
2 a more robust both authentication and authorization
3 regime, both for your current users and potentially for -
4 - for future users as you might broaden the -- the user
5 base.

6 And, lastly, disaster cover and bo --
7 business continuity are two (2) very closely related
8 concepts. Disaster recovery is really the concept that
9 says we have an IT infrastructure in place. We have a
10 data centre with servers and -- and networks with access
11 -- which provide access to those servers. You have
12 applications in place. You have data in place.

13 Should there be some kind of a disaster,
14 whether it be a fire or a flood or a malicious employee
15 or -- or anything like that, you should be able to
16 recover in an expeditious manner to a place that makes
17 sense for that organization. And different organizations
18 will determine what level of disaster recovery they need.

19 So -- so do you need to recover -- you
20 know, do you need to be 24X7, you can't be down for more
21 than a second? Can you be down for four (4) hours? Can
22 you be down for two (2) days? So that's the disaster
23 recover perspective, is -- is putting that kind of
24 technology in place that says you can recover and be up
25 and running your systems in a time frame that is

1 appropriate for -- for the -- the kind of business that
2 you're running.

3 Business continuity is a -- is a broader
4 perspective of -- of disaster recovery. And we think of
5 business continuity as being the ability to continue to
6 do business regardless of -- of an occurrence of such --
7 such a disaster, and so it's not just about technology
8 although technology is often a big part of the solution.

9 So, as an example, if we think about H1N1
10 or SARS or something like that, where a part of your --
11 your staff is unable to work and a big part of your staff
12 is -- you don't want them to come in because you don't
13 want them to get infected, you want them to work from
14 home.

15 So what business continuity would say is,
16 If we think through that -- that scenario what would it
17 take to have key -- you know, who are the key people that
18 need to keep working and what would it take to keep them
19 working processing claims or -- or processing
20 registrations.

21 And it's more -- it's -- it would include
22 both the technology that's required, so the networks, the
23 -- the workstations, the systems, but it would also
24 include the manual processes that are required and the
25 training that's required to allow someone to -- for

1 example, to stay home and continue to do critical work.

2 MR. MICHAEL TRIGGS: Thank you. So what
3 is the state of MPI's IT environment today?

4 MR. MARTIN GEFFEN: So simply I would
5 characterize it as -- as highly functional but at risk.
6 So there's lots of applications out there. You're
7 delivering real business value. You're run -- running
8 your business, but you are at risk because of some of the
9 -- the work that -- that needs to get done to address the
10 security -- potential security issues, potential server
11 or disc failures and that -- the kind of thing.

12 MR. MICHAEL TRIGGS: Thank you. Madam
13 Chair, there's -- in one (1) of the documents that's
14 filed under PUB-2-26, Attachment D, at page 5, I don't
15 want you to go to that at this moment, there is a very
16 small slide deck presentation. I have had it blown up
17 and provided to the Board secretary for circulation.

18 But even that particular blowup is kind of
19 hard to read. There's two (2) charts on that. The --
20 I've had one (1) of the charts blown up even more, so
21 that's easier to see. And then the second chart is blown
22 up again, but there's a slight difference in this
23 particular chart, is that it has more detail than what
24 was actually provided into the original slide deck that
25 was part of Attachment D.

1 So I'd like to have those probably -- I
2 don't know if -- as one (1) exhibit, I guess, is the
3 three (3) documents attached together. So that would be
4 MPI Exhibit number 30.

5 THE CHAIRPERSON: So we'll mark that one
6 number 30.

7

8 --- EXHIBIT NO. MPI-30: Three (3) documents, blowups
9 of charts

10

11 THE CHAIRPERSON: And you'll take us
12 through it slide by slide -- or not you but your -- Mr.
13 Geffen? And are they in the order that we're going to
14 look at them? I'm seeing, "Over the last fifteen (15)
15 years while the business functionally has grown," that
16 slide that has that narrative on it on the top --

17 MR. MICHAEL TRIGGS: Yes.

18 THE CHAIRPERSON: -- that's the one
19 that's on the top?

20 MR. MICHAEL TRIGGS: Yes, that's the
21 first slide -

22 THE CHAIRPERSON: Okay. And that's how
23 we'll deal with them?

24 MR. MICHAEL TRIGGS: Yes. And just for a
25 bit of explanation on that again. This is the -- the sli

1 - the slide came from the slide deck that was part of
2 PUB-226. And these other two (2) documents behind, the
3 two (2) pages are basically just kind of a -- a further
4 blowups of what's there so they're easier to read on
5 that.

6

7 CONTINUED BY MR. MICHAEL TRIGGS:

8 MR. MICHAEL TRIGGS: So, Mr. Geffen, the
9 slides -- the purpose of these slides are, as I say --
10 you know, it says, MPI technology foundations complex and
11 at risk. It shows what the environment looked like in
12 1995, and also what's in 2010.

13 What does these -- these -- these charts
14 tell you as -- as someone who is familiar with IT
15 environments?

16 MR. MARTIN GEFFEN: So interestingly you
17 -- you'll see that there is a Gartner footer on this and
18 it -- these are actually pictures that were built by --
19 by MPI staff and we used them to illustrate just this
20 point in -- for -- for the work that -- that you've seen.

21 And the -- the point is that, if you look
22 in -- in, you know, in 1995 you were actually in a very
23 simple environment where you had a small number of
24 servers, small number of applications and you had kind of
25 a one (1) point connection to -- to your solutions.

1 That if you look in your -- in 2010 the --
2 see the -- the systems have grown. There's a large
3 number of applications that have been added, large
4 numbers of applications and servers, infrastructure
5 that's been added. And there is -- you can tell there's
6 -- it's a really complex interaction and integration
7 between the various systems.

8 So it has kind of grown up over time and
9 not in a -- architech -- architected way. And if I -- if
10 I go -- go back to my -- my example about the house, it's
11 kind of how you've grown up. You know, over time you've
12 added new things, or AM -- MPI has added new things.
13 They've added them under time pressure due to having to
14 address a -- a business need or to address a regulatory
15 requirement, they've added them under -- potentially
16 under financial pressure. And so they've kind of added
17 these things over time. And so now it's kind of -- it's
18 -- it's held together -- so, I -- I don't know if it's
19 quite that bad, but it's kind of bail --string and
20 bailing wire. Kind of all these -- these -- these
21 components that are -- that are hanging together.

22 And so if -- if you think about all of
23 these interconnections, all of these systems there really
24 is a risk of -- of things going wrong. There is a -- a
25 real risk that if you make a change in one (1) place in

1 the environment you might have an unforeseen effect in
2 another place in the environment. And so it makes it
3 very difficult -- it makes it very important when you
4 think about making a change in any one (1) place, to
5 think all the way through and do it in a very structured
6 way.

7 Sorry. One (1) -- one (1) thing I -- I'd
8 like to add as -- as well, if you think -- if you think -
9 - if you -- if you look at all the -- the bits and
10 pieces, and we've come back to the security component,
11 you'd need to think through the fact that if Martin -- if
12 you -- you've author -- you've authorized Martin, so you
13 want to -- and you -- you -- you needed this environment
14 to authorize that Martin should access -- get access to
15 this environment, you'll assume when to authorize that
16 Martin should access to -- you know, this and that and
17 that, but not this over here. And to -- his access over
18 here should only be this portion. So again, there's a
19 level of complexity of -- of insuring that your
20 appropriate security is -- is in place.

21 MR. MICHAEL TRIGGS: Okay. You
22 mentioned, you know, the architecture not being
23 appropriately designed. So how would, if someone who was
24 starting from fresh approach this, as opposed to the way
25 it was done?

1 MR. MARTIN GEFFEN: So let me say, you
2 rarely have the opportunity to start form fresh because
3 what -- business is business and, you know, life is life.
4 And so these things do actually -- organic and they grow.

5 But the -- the way that you might actually
6 start from -- if you -- if you had the time and you were
7 going to step back you would think through a -- an
8 underlying data structure, you'd have a layer of -- of
9 data, you'd have a layer of your services, you'd have
10 appropriate service bus -- what's called a service bus, a
11 way of actually getting access to all the appropriate
12 data from all the various servers and applications.
13 You'd have a -- a consistent security layer. You might
14 have a sec -- a consistent presentation layer.

15 And so you'd kind of build this up in a --
16 in a structured way. And you'd have -- so for -- for --
17 from an example from a -- the -- when we think about the
18 presentation there, for example, all of your -- your
19 applications would have the same look and feel. And so
20 any staff person or any customer who had access to the
21 systems would get onto your solutions and navigate
22 appropriately because they'd have one (1) -- one (1) way
23 of addressing it, rather than now. If you went onto AOL,
24 it would look one (1) way, and you go onto CARS another
25 way. You need to sign in to AOL using one (1) set of

1 user ID and password. You need to sign into another
2 application using a different user ID and password.

3 MR. MICHAEL TRIGGS: The testimony last
4 week was that MPI experienced thirty-six (36) critical
5 incidences between April 1st and October 11th. What does
6 that tell you about the state of MPI's IT environment?

7 MR. MARTIN GEFFEN: Well, certainly it's
8 higher than what you would like it to be. It is --
9 frankly, I guess, not surprising, but -- a high number is
10 not surprising if you think -- if you -- if you just look
11 at the picture and understand the complexity and
12 understand all of the different things that could go
13 wrong. What the -- what the inter -- interrelationship
14 of the various systems and solutions are. It's not
15 surprising that you're -- you're exper -- experiencing
16 those -- those -- those incidents.

17 Given that you have not, you know, as --
18 as part of ITO, is kind of bringing software and hardware
19 up to current levels. Given that you haven't applied
20 those patches it's not surprising that -- that those --
21 those kinds of incidents occur.

22 And given the -- the complexity of the
23 environment. When -- when we think about outages or
24 incidents, we oft -- we often think of, you know,
25 different severity levels. And you talked about a critic

1 -- critical -- critical levels. It's not surprising that
2 these incidents are at a critical level, given the lev --
3 the -- the integration and interaction among the various
4 different solutions.

5 MR. MICHAEL TRIGGS: Although it's not
6 surprising, but what does that mean as far as the
7 consequences for MPI?

8 MR. MARTIN GEFFEN: Oh. Well, the
9 consequences for MPI are -- well, the -- the consequences
10 there are -- that have been clear to you. So that
11 there's downtime, reduces cust -- levels of customer
12 service. It can reduce the, you know, reputation within
13 -- of the organization in -- in the marketplace. Those
14 are the kinds of things.

15 So when -- when we think of that kind of
16 risk management, we think of reputational risks, customer
17 service risk, it can -- it can incur costs to repair. So
18 -- and it could conceivably -- the cri -- critical
19 incidents don't refer to -- to security breaches, but
20 security breaches could -- could -- could result in -- in
21 information being released to the public that should --
22 or to individuals that -- that should not have that.

23 MR. MICHAEL TRIGGS: Thank you. Madam
24 Chair, another slide, I think this is -- yeah, the day
25 this was entered in as a separate exhibit again. But I -

1 - but was this passed out to the group yet? Okay.

2 THE CHAIRPERSON: We have that one. It
3 looks like one that we saw before. It's number 4 in this
4 series?

5 MR. MICHAEL TRIGGS: Yes, that's correct.

6 THE CHAIRPERSON: Yes. So you're going
7 to address that one (1), as well?

8

9 CONTINUED BY MR. MICHAEL TRIGGS:

10 MR. MICHAEL TRIGGS: So, Mr. Geffen, this
11 is a slide entitled "Service management and service
12 delivery at MPI is immature." There is a chart on the --
13 the bottom right-hand column side of the -- of the slide.

14 Can you explain what that chart is about
15 and what it tells you?

16 MR. MARTIN GEFFEN: Sure. The -- this
17 chart is -- I think it's an -- I know it's an outcome of
18 the -- the work that -- that HP did as -- as part of the
19 -- the -- the initial IT optimization investigation.

20 And the way to read this chart is the --
21 the -- the columns down -- the -- the left-hand column is
22 real -- a list of processes that are important in order
23 to maintain a robust, scalable IT environment, where your
24 -- where the -- the -- the environment is -- is always up
25 and running and where it's ready to -- where it's in

1 place to support new requirement -- new business
2 requirements as -- as they come down -- downstream.

3 Some of them are clearly within the ITSM
4 framework, so if you think about service level
5 management, capacity management, those are traditionally
6 thought of as ITSM processes, but they -- it -- it --
7 it's a broader list of -- of -- of very important
8 processes that -- that are important to maintaining your
9 IT environment.

10 A way of thinking about maturity in -- in
11 IT and it's a very structured way of -- is to think about
12 the -- looking at the -- the categories in -- across the
13 top, where you've got from optimization management
14 defined, repeat -- repeatability and initial.

15 Often we think of the -- the first one (1)
16 is really -- is ad hoc, so you're always kind of doing
17 these things on a one (1) off basis, or you're kind of
18 doing them on an ad hoc basis.

19 Every time you need to put a new server
20 in, it's -- it's as if you're doing it the first time.
21 The -- the person that's doing it says, Oh, I know what I
22 need to do. They make their list, their -- their -- and
23 they -- and they go out and do it rather than following a
24 structured set of procedures and policies.

25 And so if we're looking at this over here,

1 what -- the assessment -- the -- the other thing that we
2 do -- that we look at in IT when we look at this kind of
3 maturity assessment is that not all organizations need to
4 be optimized at the far -- at the far right.

5 Once again, it really is a business
6 decision about -- based on the kind of organization you
7 are, what things are important as a business decision.
8 You'll -- you'll make -- you'll -- you should be able to
9 make a determination of where you want to be kind of
10 usually in the repeatable, defined, or -- or managed
11 range so that you actually do have a managed way -- a way
12 of managing your environment. You -- you have confidence
13 that the process are repeatable.

14 And so you can see from -- from this chart
15 over here that the -- the MPI IT processes are relatively
16 immature and are being done kind of on ad hoc or -- or
17 one (1) off basis every time a new -- a new user ID's
18 been -- it might not be quite this detailed, but every
19 time you're doing a new user ID you kind of need to think
20 through what are the steps for issuing a user ID for
21 Martin Geffen around kind of what systems he has to get
22 access to, what kind of capabilities should he have when
23 he -- when he comes onto the systems.

24 MR. MICHAEL TRIGGS: Is it possible to
25 use these, the cloud charts there to which the -- has all

1 the lines and expanded parts, and also the -- the other
2 chart you just referred to, to kind of give the -- the
3 Board an understanding of how MPI's disaster recovery and
4 business continuity plan as it currently exists fits into
5 -- can be described in this?

6 MR. MARTIN GEFFEN: I'm just checking to
7 -- to -- checking where -- where on this list some of
8 these things are so I can re -- refer to them. So I
9 think that there's two (2) -- two (2) issues that -- that
10 we need to address. One (1) is having the appropriate
11 infrastructure in place should a disaster occur.

12 And so if -- if a disaster should occur
13 and we've determined that we need to be up within four
14 (4) hours because that's the -- the level of service that
15 our customers expect and that's -- that's what we need to
16 deliver to our customers, then we need to have an
17 environment which has the applications, the data, the
18 servers, and the -- the connectivity to that -- that
19 environment that we can bring it up in -- in that time
20 frame.

21 So what we need to be able to do is take
22 our -- or take backup or whatever our storage is, move it
23 over to -- to an environment where the -- the disks are
24 ready and waiting or already have that -- that data
25 replicated.

1 We need to have the connectively so that
2 our staff can actually sign onto those solutions and be
3 running those applications within four (4), six (6), or
4 eight (8) hours or whatever we've determined.

5 So that's really about the kind of
6 underlying infrastructure portion of disaster recovery.
7 Similarly, with -- with res -- you need to have the
8 disciplines, training, and processes in place so that
9 when -- when a disaster occurs we can rapidly react and
10 actually make that transition.

11 So it's not -- it's not a trivial thing to
12 say, We're running over here, and now what we need to do
13 is we need to run over here. We need to know what the
14 steps are so that we've got all the correct data, we know
15 what we've lost so we know how far back we need to go and
16 recreate things. We need to know who the critical people
17 are, what their roles are so that they can -- that --
18 that they can kick into action and -- and carry out their
19 roles for that disaster recovery.

20 And so -- so -- and -- and those are
21 reflected so that -- that processes and the disciplines
22 are reflected in the -- the analysis around service
23 continuity, infrastructure and access management, and --
24 and operations and event. Okay.

25 MR. MICHAEL TRIGGS: In -- in your

1 testimony you've said that the consequences of -- of the
2 current system as it exists is that it's -- you know,
3 it's -- or that that's -- it's going to be increased
4 costs for re -- repairing, constantly having to repair
5 these things, and there's going to be increased risk of
6 failures and that.

7 Why is it important to MPI to address
8 those issues now?

9 MR. MARTIN GEFFEN: So as -- as I've
10 said, your -- your -- the -- the environment is at risk
11 of -- of, you know, those thirty-six (36) critical
12 incidents be -- or thirty (30) critical incidents -- an
13 increasing number of critical incidents so that -- that
14 it's at risk of having a larger impact, not -- not just a
15 few days, but a larger impact where it -- it could be
16 more days or loss of data, that kind of thing. And
17 you're at risk of increased costs, both increased costs
18 of repair, to get back up to speed, but increased costs
19 of downstream remediation. And so the -- when you say,
20 Why is it important to do now, you could continue to
21 defer but you would continue to be at risk, and I believe
22 that the risks would increase and -- and get greater.

23 And so I think it's im -- it is important
24 to do it as early as possible to address the -- the
25 current risk and the -- and the current costs that you ha

1 -- that you are experiencing.

2 MR. MICHAEL TRIGGS: Okay. We've --
3 we've talked a bit -- a fair bit now about the risks that
4 MPI is facing and the immaturity of its delivery system
5 and the state of its IT environment and that. The IT
6 optimization plan is -- really is a plan to fix those
7 elements on that.

8 What is Gartner's view on the need to fix
9 those, the pla -- the identified problems and, more
10 importantly, the plan for fixing them?

11 MR. MARTIN GEFFEN: So let me just
12 actually go back to the -- the past question and add a --
13 just sort of continue with the -- the analogies. If you
14 -- if you took your car into the -- you had not
15 maintained your car, you took it into -- into the shop
16 today and the -- the mechanic said to you or the -- the
17 person said to, You know, your brakes are going, you need
18 to fix them, you would have a decision to make. You
19 could defer or you could fix them.

20 And I think that that's -- that's the --
21 the example of, you know, why do it and why do it now,
22 because you need to make that decision and -- and make it
23 based on what your perception of -- of the risk is and of
24 the costs are.

25 So with respect to that -- with -- with

1 respect to the -- the current question is -- is can the -
2 - our perspective on the -- the plan for -- for fixing
3 the infrastructure and applications. Is that the -- the
4 question?

5 MR. MICHAEL TRIGGS: That's correct, yes.

6 MR. MARTIN GEFFEN: Okay. So I think
7 we've identified, you know, what -- how important the
8 infrastructure is to run the applications to deliver the
9 current value that's -- the current business value to
10 meet this current business requirements.

11 We've talked about how important it is to
12 position yourself to actually achieve new outcomes that
13 you're looking to in terms of increased customer service,
14 decreased operating costs and -- and those kind of
15 things, and why infrastructure is important to do that,
16 and why the underlying applications are important to do
17 that.

18 So given the -- the current state of risk,
19 given the current level of importance, we've kind of
20 looked at the various components of the IT infrastructure
21 and the -- and the application components, and all of
22 those make -- make real sense to address the kinds of
23 issues.

24 So it's -- you know, you're -- you're
25 addressing your brakes but you're not addressing the tra

1 -- the transformation because the transformation's just
2 fine. You're addressing the underlying infrastructure
3 but you're not changing the ongoing applications, the --
4 the core functionality of AOL or CARS because that's part
5 of a different portfolio, you know, part -- part of a
6 different assessment.

7 MR. MICHAEL TRIGGS: Now once the -- the
8 plan of business is fixing these problems, but the next
9 step is -- part of the plan is avoiding those problems in
10 the future, and that's a component of the IT optimization
11 problem.

12 What -- what's Gartner's views on MPI's
13 plans for avoiding those problems in the future?

14 MR. MARTIN GEFFEN: So again we've
15 identified how -- you know, that you currently have
16 issues, that the issues -- you have evidence of -- of
17 what the issues are, the potential for the issues to
18 continue and to get -- to -- to get larger, and so, once
19 again, it's important to address.

20 We -- I think it's clear that it's
21 important to address them and the ways that you've put in
22 place to address them are the IT -- or the way that the
23 ITO program has put -- has cho - has -- is addressing
24 them is through the ITSM optimization, so putting in the
25 training and the discipline and the tools to manage the

1 environment, to plan for capacity for the environment so
2 that it's not only here for today, but also for the
3 future.

4 That also the central -- central
5 monitoring, for example, is another way of addressing
6 that so that you have an -- you have a way of monitoring
7 and measuring the environment so that you can identify
8 where they're -- where potential issues are occurring or
9 may occur in the future and addressing them proactively.

10 MR. MICHAEL TRIGGS: Now, in -- in your
11 engagement summary, which is in PUB-2-26, Attachment D,
12 page 6, you don't have the -- panel members don't have to
13 go to that, Gartner makes a statement. It says:

14 "MPI has put in place an effective plan
15 to leverage emerging technologies to
16 drive real business value and is
17 implementing an enhanced capability to
18 perform oversight over the IT risk and
19 value."

20 What is the basis for your conclusion on
21 that?

22 MR. MARTIN GEFFEN: So we've worked with
23 -- with MPI for the past three (3) years doing oversight
24 on the -- the BPR program and so we have a pretty good
25 idea of MPI's capacity for putting in applications. We

1 have a pretty clear understanding of the kinds of
2 applications and business -- technology-enabled business
3 transformation that's taken place.

4 We've also been involved in and observed
5 some of the changes that have taken place over time. And
6 so for example the consolidation of the information
7 technology organization under one (1) umbrella. So they
8 have a consistent way of delivering IT and a consistent
9 view over the organization of -- of all information
10 technology.

11 We've been involved with under --
12 understanding, kind of, how your governance structures
13 around IT work and how they align with the overall
14 enterprise-wide capital planning governance processes.
15 We understand how -- we -- we've looked at, kind of, your
16 risk management processes for IT and how they align with
17 overall enterprise-wide risk management processes.

18 So base -- based on all of that we -- we
19 made that statement in terms of the value being delivered
20 by IT and the plans going forward to -- to deliv -- to
21 support that.

22 MR. MICHAEL TRIGGS: Is there anything in
23 the plan that Gartner believes should not be in it?

24 MR. MARTIN GEFFEN: As -- as I said
25 before, I think that, you know, we -- we've looked at the

1 -- at the plan based on our understanding of -- of the
2 environment. Given our involvement over the last number
3 of years we don't think that there's -- there's anything
4 in the plan that should not be in it.

5 MR. MICHAEL TRIGGS: Is there anything in
6 the plan that should be, that -- that is not?

7 MR. MARTIN GEFFEN: Again, I -- we don't
8 believe that there's anything in -- there's no -- there
9 is -- based on our understanding there is nothing that we
10 know that is at risk or is going to put you at risk in
11 the future that -- that should -- that should be
12 addressed.

13 MR. MICHAEL TRIGGS: Is it fair to say
14 that the IT optimization plan is a reasonable and prudent
15 plan?

16 MR. MARTIN GEFFEN: Yes, it is.

17 MR. MICHAEL TRIGGS: Can MPI skip any key
18 components of the plan, you know, the I -- the
19 infrastructure application, the improved security, the
20 business continuity, the IT optimization, centralized
21 monitoring.

22 Is there anything that can be skipped?

23 MR. MARTIN GEFFEN: It's all of these
24 items are a business decision. It's like -- as I said
25 earlier, you go to the -- you go to the shop and the

1 mechanic says repair your brakes, you can make a decision
2 not to repair your brakes or you can make a decision to
3 defer repairing your brakes. We would recommend you
4 repair your brakes.

5 So we -- we think that all of these items
6 are best practice, are all important, should not be a
7 skip -- we shouldn't -- should not be skipped. Some of
8 the items are items that could be deferred sometime. So,
9 for example, centralized monitoring. I know a number of
10 my clients, a number of organizations who have chosen not
11 to create a centralized monitoring environment due to
12 cost or their perception of risk. So that -- that's an
13 example of something that could be deferred over time,
14 but it is a best practice and we would recommend doing
15 it.

16 MR. MICHAEL TRIGGS: You mentioned
17 deferring the centralized monitoring. How much -- what's
18 the cost of that of the \$71 million of the plan?

19 MR. MARTIN GEFFEN: I believe it's less
20 than a million dollars.

21 MR. MICHAEL TRIGGS: So is it Gartner's
22 opinion that it's best to do it all now or to defer
23 components of the plan?

24 MR. MARTIN GEFFEN: So the answer to that
25 is these -- these things are -- are all necessary, they

1 are -- all would be considered best practice for an IT
2 operating environment. That if you can do them, which --
3 and when I say, If you can do them, if you have the --
4 the resources available to do it, then I would suggest
5 that it's appropriate to do that now.

6 MR. MICHAEL TRIGGS: Now, does Gartner
7 advise clients on the appropriateness of IT expenditures?

8 MR. MARTIN GEFFEN: Yes, we do.

9 MR. MICHAEL TRIGGS: And how does Gartner
10 advise -- assist clients in -- in the issue of
11 determining the appropriateness of these IT expenditures?

12 MR. MARTIN GEFFEN: So there's at least
13 two (2) ways that we -- we've done that in the past. The
14 first is through our bench-marking practice. And so, our
15 bench-marking practice is something actually we're quite
16 proud of. We have a -- a large database of costs and
17 complexity of -- for running IT -- the IT environment.
18 So we -- and we have a very structured way of identifying
19 pure organizations so that we're com -- really comparing
20 apples to apples.

21 And so what we can do with -- with
22 organizations is give them a very clear understanding of
23 how they compare to comparable organizations. And when
24 we say "comparable" they're not necessarily organizations
25 in -- doing exactly the same thing, but that have the

1 same workload and same level of complexity in their IT
2 environment. So that's one (1) way of doing that.

3 The other is that we -- through -- through
4 our -- our methodologies and tools and database is we
5 also work with organizations to do large-scale project
6 planning, and so we have the experience and the insight
7 and access to prior contracts and -- and prior vendor
8 contracts, prior experience to be able to help
9 organizations who build out large tra -- large technology
10 projects, make -- do estimating at a high level, and
11 then, as you get closer and closer, at a more granular
12 and detailed level for their -- their expenditures.

13 MR. MICHAEL TRIGGS: Now, you're aware
14 that MPI has budgeted \$71 million for the IT optimization
15 plan and that approximately \$47 million of this is for
16 hardware purchases.

17 Given the size and complexity of MPI's IT
18 requirements, is this a reasonable and prudent
19 expenditure?

20 MR. MARTIN GEFFEN: As I've said, you
21 know, we -- the -- these are -- these expenditures
22 address issues which put MPI at risk for operations and
23 which put MPI at risk for increased costs and so, for
24 those reasons, we do think it's reasonable and prudent.

25 MR. MICHAEL TRIGGS: Very much related to

1 that is, how confident are you that the \$71 million is a
2 correct amount?

3 MR. MARTIN GEFFEN: We've looked at the -
4 - the budget information and reviewed them at a
5 relatively high level. We think that they are good rough
6 order of magnitude estimates at -- at this point in time.

7 We've looked at each of the details. We
8 think that, if anything, they're conservative estimates.
9 And I think that it's important at -- at an early stage
10 in a project such as this to be conservative, have the
11 right kinds of contingencies in place that you -- that
12 you know you have the right kind of -- you have the right
13 -- you are confident that you have the right resources to
14 do that project.

15 MR. MICHAEL TRIGGS: All right. Okay,
16 changing topics just a little bit here. For
17 clarification, a lot of the documentation that was
18 submitted to the PUB mentions a number of times, "Single
19 point failures," and that they need to be addressed.

20 Can you explain what single point failures
21 are and how they tie into what we've been discussing so
22 far?

23 MR. MARTIN GEFFEN: Sure. Again, as --
24 as I reflect, I may -- let me add just before I -- I move
25 to that -- that question, one (1) of the -- I -- I talked

1 about them being the right kinds of conservative
2 estimates at this point in time. I think that with large
3 programs such as these, as you get closer and closer to -
4 - to delivery as you do more and more detailed planning,
5 necessarily your costs will get more and more precise.

6 It's like building a building if you think
7 about it, that the first time you meet with your
8 architects you're at here. Once you've done the design
9 you're over here. Once you're with your general
10 contractor you're pretty firmed up. And so I think that
11 -- and you -- we know that we're here at this point, at -
12 - and I think that there are good solid conservative
13 estimates at this point.

14 If we looked at any of the details, that
15 you'll go higher on some and lower and others. You'll
16 spend more on your service and -- and less on your
17 software, much like in -- in a construction project,
18 you'll spend more on -- on the flooring and less on the -
19 - the seating kind of thing.

20 And -- so I just wanted to -- just to
21 confirm kind of where -- where we are at -- in -- in this
22 process. The -- the other thing that we feel confident
23 about these -- these costs are that for -- most of the
24 costs are hardware costs and some of them are actually
25 ser -- project-based service costs. Each of those will

1 be tendered through an RFP process, is -- is our
2 understanding. And as you get closer and closer to that
3 you -- you will get market -- market-based pricing for
4 each of those costs.

5 So that's -- that's the other thing that
6 lends us -- that leads us to have high confidence that
7 the -- the cost envelope for the entire program is
8 reasonable and appropriate, okay.

9 So sorry to bring -- to bring you back.
10 And if I go forward to the single points of failure I
11 know that there's lo -- lots of discussion about single
12 points of failure. And the -- the thing to think about
13 the single points of failure is if I -- I go back to the
14 -- the cloud chart as an example.

15 Any one (1) of these things -- I'm not
16 sure that any -- that -- which ones are, but any one (1)
17 of these things could be a single point of failure. So
18 it's a place where a connection is required from one (1)
19 application to another to do business. So we need to
20 transfer data from the driver's licence to the
21 registration system or from the -- from the registration
22 system to the claims system. If the connection breaks,
23 that's a single point of failure.

24 Similarly, if you have your data centres
25 in this building and there is -- power is coming in from

1 -- I don't know who your provider is, let's call it Telus
2 right now, and a backhoe cuts the -- somebody else is
3 doing construction and they cut the - the connection --
4 your -- your network connection to -- is severed. You
5 have no connection to the outside world. That's a single
6 point of failure.

7 Many organizations will actually have a --
8 a communication line coming in from one (1) service
9 provider from the north of the building and from the --
10 another service provider, Rogers, for example, to the
11 south side of the building, to address those kinds of
12 single points of failure. There are many, many of those
13 kinds of -- of issues.

14 THE CHAIRPERSON: Can I interject at this
15 point, because you mentioned the architect, then you
16 mentioned the next step, and then ultimately down to the
17 contractor, right? I just want to know who you are?

18 Because, first of all, I -- I know you're
19 the architect. But then how far do you take this? Do
20 you actually have project manager that actually -- I
21 mean, you said the prices could go up or down depending
22 on what we put in place. But also -- and I don't mean
23 "we," because we're not doing it -- what MPI puts in
24 place. But also, the prices go up and down depending on
25 who's doing it, right?

1 So, who -- how far do you actually take
2 this project? Are you right there on the site or, so to
3 speak, as the contractor? And are you actually taking it
4 right down to that level? Managing it? Do you know what
5 I mean?

6 MR. MARTIN GEFFEN: I do. And first let
7 me apologize, I realize I've been saying "you" when I've
8 been referring to MPI and -- and -- and so I apologize if
9 that's been inappropriate or -- or confusing.

10 The -- with respect to who "we" are, we,
11 Gartner, are? We are actually not the architect. We're
12 almost kind of like the building inspector, if you will.
13 So...

14 THE CHAIRPERSON: So that's what Ms.
15 McLaren meant when she said you're not doing the work.

16 MR. MARTIN GEFFEN: Correct.

17 THE CHAIRPERSON: Okay. So you just have
18 the plan and you give it to them and then they have to
19 carry it out or?

20 MR. MARTIN GEFFEN: So, it's almost...

21 THE CHAIRPERSON: Go ahead and -- and I
22 interrupted you. I just want to know, just how -- how
23 much we're getting out of you for the 71 million.

24 MR. MARTIN GEFFEN: Okay. So let me --
25 let me answer that.

1 So, none of the 71 million, I don't think,
2 is from -- from -- from Gartner. It -- we are -- if you
3 -- if you -- if you think about -- I think -- I actually
4 think the building inspector is a -- is a good analogy
5 because the architect will do the drawings, the designer
6 will take the drawings down to the next level, the
7 architect will spec out the -- the -- and then you'll
8 give it to the general contractor or the -- the pricing
9 and -- and they'll put the pricing together.

10 The -- the architect and the general
11 contractor will go to the building inspector and say,
12 Okay, this is kind of what we look -- look like. Is it
13 to code? Does it seem -- it's -- it's not quite right,
14 because they'll -- they -- what -- what -- our role is
15 not to ensure that you're according to standard or
16 according to code. Our role is really to say, Okay, look
17 at these plans. Do they seem like they're right?

18 That's the first thing as kind of, you
19 know. So -- MPI has asked us, kind of, Do these
20 components look like they're the right things, and based
21 on the risks that have been identified, we say, Yes they
22 are the right kind of things to be doing.

23 Then MPI is going to come forward and say,
24 Okay do we now -- so -- so as part of our regular
25 quarterly oversight role, what we will do is -- we will

1 for this role that you're playing, the hundred thousand?
2 Okay.

3 MR. MARTIN GEFFEN: Sure.

4 THE CHAIRPERSON: All right.

5 MR. MARTIN GEFFEN: So the se -- the se -
6 - the 71 million is to -- let's -- is to -- I'm going to
7 simplify it for my purposes here. The 71 million is to
8 buy, you know, a bunch of computers, a bunch of disc
9 drives, buy some application software to train your IT
10 staff on how to do processes, to build, you know, build
11 structured processes to do all those kinds of things.
12 That -- that's what the \$71 million is going to pay for.

13 We will do -- our organization will do
14 none of that.

15 THE CHAIRPERSON: Right.

16 MR. MARTIN GEFFEN: You're --

17 THE CHAIRPERSON: Okay, I do understand -

18 MR. MARTIN GEFFEN: Okay.

19 THE CHAIRPERSON: -- it now.

20 MR. MARTIN GEFFEN: So.

21 THE CHAIRPERSON: All right.

22 MR. MARTIN GEFFEN: Okay. And so you're
23 paying us two hundred and seventy-five thousand dollars
24 (\$275,000) to provide a regular oversight role, not only
25 for ITO, but for other programs to actually ensure that

1 you're -- that -- that you will achieve the outcomes that
2 you're looking for.

3 THE CHAIRPERSON: Heard -- I heard the
4 two hundred and seventy-five thousand (275,000) that we
5 were paying before to you. But then I was confused
6 obviously about this particular project. And this
7 particular project -- now Mr. Evans said a hundred
8 thousand. Is that not right?

9 Like I just want to know what this
10 particular project, the IT project, is costing us in
11 terms of your -- Gartner's bill for that, or is there --

12 MR. MARTIN GEFFEN: And so --

13 THE CHAIRPERSON: Is that part of the two
14 hundred and seventy-five thousand (275,000) or...?

15

16 CONTINUED BY MR. MICHAEL TRIGGS:

17 MR. MICHAEL TRIGGS: Yeah. I guess maybe
18 a fairly leading question here for Mr. Geffen. Is it
19 fair to say that there will be a plan? There'll be a
20 number of contractors out doing work for MPI to do this
21 IT optimization plan. The total price of the plan will
22 be around 271 million -- I'm sorry, will be \$71 million.

23 Gartner's role in this is that of giving
24 independent advice and oversight to MPI in this process
25 and they will be paid two hundred and seventy-six

1 thousand dollars (\$276,000) a year for doing that?

2 MR. MARTIN GEFFEN: Yes.

3 MR. REGIS GOSSELIN: Can I just clarify
4 that? Because I'm looking at a table here that's showing
5 that the engagement duration will be for five (5) years
6 at a cost of 2.8 million.

7 MR. MARTIN GEFFEN: Oh, okay. Sor --
8 sorry about that. So -- so there's two (2) -- so it's
9 two hundred and seventy-five thousand dollars (\$275,000).
10 The -- the full -- okay, I'm -- I'm sorry. Yes. So the
11 -- we -- we will be paid two hundred and seventy-five
12 dollars (\$275,000) a year for five (5) years to provide
13 this kind -- this level of -- of oversight for -- so this
14 -- that's on the consulting basis.

15 In addition, as I had said at the very
16 beginning, we provide research and analysis services. We
17 provide the -- a peer connect for senior level executives
18 with -- within IT and the -- so part of that budget will
19 be a five (5) year retainer for those services as well,
20 okay. And I can -- I can get you that breakdown if you -
21 - if you want me to.

22 THE CHAIRPERSON: Proceed. Are you going
23 to undertake to get that for us?

24 MR. MICHAEL TRIGGS: If you -- if you
25 wish us to, yes, we can.

1 THE CHAIRPERSON: All right. I'll just
2 turn to Mr. Gosselin.

3

4 (BRIEF PAUSE)

5

6 THE CHAIRPERSON: Yeah, I think we have
7 it. Yeah. So we don't need it as an undertaking. Thank
8 you. Okay, I think now I'm back on track. And so you're
9 not the architect, but the architect is part of that
10 other. Yeah. Okay, so go ahead.

11

12 CONTINUED BY MR. MICHAEL TRIGGS:

13 MR. MICHAEL TRIGGS: So the IT
14 optimization plan has identified a problem and a
15 solution, and Gartner, as the independent advisors,
16 looked at the plan that's been developed by others,
17 supports that plan. However, for there to be a solution
18 the plan has to be successfully implemented.

19 What are the requirements for successfully
20 implementing a major IT project?

21 MR. MARTIN GEFFEN: So there's been lots
22 and lots wri -- written about this. I would encapsulate
23 it maybe in -- in a few key areas. The -- the first is
24 strong executive, strong and engaged executive support.
25 So if you have a large scale pro -- program like this

1 it's really important to have executives at a level who
2 are -- who can make a decision and who are very engaged
3 and understand the pro -- the program, involved in the
4 program.

5 The second is availability of resources.
6 And when I say "resources" I'm talking about the time,
7 the schedule, the knowledge and skills of the people, and
8 the right number of people. And I would say many
9 projects -- IT projects fail because -- because of
10 unrealistic expectations around this. People would say,
11 you know, it's going to be -- an organization will say,
12 It's a six (6) month project and really it's not, it's a
13 -- you know, it'll take -- it'll take nine (9) months.

14 And, you know, that -- we -- we -- you
15 need -- need to have the right number of people to
16 actually do the project. There are, kind of, realistic
17 expectations of what -- what -- the amount of work that
18 needs to get done and you need to be able to staff and --
19 and resource appropriately.

20 The third area are strong project
21 management -- strong project management discipline so
22 that we actually understand how to manage projects, we
23 have the appropriate people who are doing -- managing
24 those projects, they have the right kind of authority to
25 make requests, demand requests, do the kinds of

1 communication and monitoring and measurement that -- that
2 needs to take place.

3 The fourth area is about change management
4 and governance, so that we -- when we understand we --
5 we're marching down a path, if we want to change the path
6 -- so, you've probably all heard about scope creep and so
7 -- kind of, when we change the path or broaden the path
8 that we have the appropriate structures in place that we
9 make those changes in a purposeful and -- and approved
10 manner. So we don't just wander down a different path,
11 we actually have the -- the governance process so that we
12 know who -- who can make those -- who needs to be
13 informed, who can make the decision, and how those
14 decisions are going to be made. So that's governance and
15 change management.

16 And -- and finally, measurement and
17 monitoring. Be able -- being able to know where you are
18 in the project, in the project budget, in the project
19 schedule. So when you are -- when you do want to make a
20 change you want to -- you have a structured way of doing
21 the change order, so you actually can then monitor and
22 measure the fact that we've made a change, we understand
23 what the impact of that -- of that is on gov -- on
24 budget, on schedule, and on -- on overall functionality.

25 So those are the kind -- those are the --

1 really the five (5) key things that I think are important
2 to having a successful IT project.

3 MR. MICHAEL TRIGGS: Based on your
4 experience working with MPI, can you comment on MPI's
5 ability to carry out major projects like this?

6 MR. MARTIN GEFFEN: So our experience
7 really is based on providing that kind of overview or
8 oversight role on the BPR projects over the last three
9 (3) years. So we've been -- we've -- we've seen MPI do a
10 number of large projects that have had very tight, you
11 know, tight deadlines, they have very clear -- clear
12 deliverables that have been set either internally or
13 externally.

14 And I would say that, you know, if -- if
15 we look through that -- that long list, that list of five
16 (5), our experience is that MPI has actually quite good
17 on -- on all of those areas. We found that they -- the
18 governance processes are in place, the mon -- monitoring
19 and measuring process are there -- are in place, very
20 strong project management disciplines that we never get
21 into a situation on one (1) of our quarterly reviews
22 where we ask for a project status or a budget or a
23 variance from budget, or where's the change order for
24 this.

25 We never had the situation where we can't

1 find that or we don't -- we don't have that. The
2 executive support is -- is -- has been in place for all
3 of these projects in -- and really, from a -- a level
4 that makes a difference in terms of understanding the
5 project and understanding where the issues are.

6 And, finally, there is a realistic
7 understanding of what can be done and what needs to be
8 done and to have the right kind of resources in place so
9 that even when there's an external deadline posed, such
10 as a regulatory change -- so we need to have the system
11 in by this time, or we need to have this capability in by
12 this time. So it's not built -- you -- you like to build
13 a project schedule by saying, Okay, what needs to get
14 done? And lay out the schedule. Sometimes you actually
15 are given a deadline. But the -- the way of managing the
16 resources and the rollout of the capability and the
17 functionality is done in such a way to meet those kinds
18 of deadlines.

19 MR. MICHAEL TRIGGS: Based on Gartner's
20 worldwide research, how does MPI compare to other
21 corporations in successfully implementing major IT
22 projects?

23 MR. MARTIN GEFFEN: So again, there's lot
24 s of literature about project success and failure.
25 There's an organization called the Standish Group that

1 published a seminal research a number of years ago where
2 they -- where they describe the fact that 29 percent of
3 all large IT projects fail.

4 KPMG did a survey in 2006 where they
5 surveyed organizations and -- and they found that, you
6 know, 86 percent of respondents said that projects did
7 not deliver what they expected to. And I've got on my
8 high horse a little bit over here.

9 A project delivers -- is successful in --
10 in -- needs to deliver -- it's successful in three (3)
11 ways. You come on time, come in on budget, and deliver
12 what you expected to deliver, what the -- the
13 functionality. And so when -- when you think about, Was
14 it a failure, you could be a failure on -- on any one (1)
15 of those three (3) areas.

16 And so our -- to -- to your -- to answer
17 your question directly, you know, on those BPR projects
18 MPI has a track record of delivering all of those
19 projects on time, on budget, and delivering the
20 capability that was expected.

21 MR. MICHAEL TRIGGS: So just to summarize
22 because a lot of numbers were given there. MPI's been
23 successful in implementing a hundred percent of its
24 projects, but according to, you know, KPMG's stats, 89
25 percent of them fail.

1 Is that correct? Or 82 percent, was it?

2 MR. MARTIN GEFFEN: So the -- the real --
3 the words were, "did not deliver in some aspect."

4 MR. MICHAEL TRIGGS: Now I appreciate you
5 can't predict the future, but given MPI's past successes
6 and the -- your knowledge of the IT optimization plan and
7 any requirements or qualifications you wish to put on it,
8 what are your expectations of MPI se -- being able to
9 successfully implement the IT optimization plan?

10 MR. MARTIN GEFFEN: So -- so my
11 expectation is of success. That's the -- the short
12 answer. You know, we've seen the -- the track record is
13 of having the prerequisites, the drivers for success in
14 plan. There's nothing that we see for this project that
15 those drivers will not be in place the way that they have
16 in the past.

17 And from a purely personal or selfish
18 perspective, part of our role will be to provide a
19 regular ongoing view and raise those flags where we think
20 things are going off track so that they can become on
21 track. And our experience has been with BPR, where we
22 did raise those, MPI addressed them and -- and came back
23 on track to deliver the success that they saw in -- in
24 BPR.

25 MR. MICHAEL TRIGGS: Thank you. And one

1 (1) final question. Can you speak to how this program
2 will position MPI for the future and not just fix the
3 current problems? So once the current problems are
4 fixed, how is that going to help MPI for the -- to the
5 future?

6 MR. MARTIN GEFFEN: In -- in two (2) ways
7 that we've talked about a little bit already. The first
8 is that we'll remove the risk, so remove current
9 incidents, current failures, so that conti -- a
10 enhancement of customer service, if you will, through --
11 through avoiding issues that are occurring today.

12 And, secondly, in positioning MPI to add
13 new business capability and functionality going forward.
14 And so I talk about that -- the example I talked about
15 earlier was kind of first notice of loss, or you can
16 think about any kind of other external capability so that
17 at some point -- you know, in our increasingly connected
18 world, at some point MPI is going to want to or be forced
19 to allow customers or other business partners access to
20 their systems to drive business value.

21 A client of mine once said to me, Amazon's
22 great because Amazon gets everybody to do their work and
23 -- do their work for them and love it. And that's kind
24 of where we're going. And so this -- this is the -- the
25 -- what ITO is going to do is we'll put the kind of

1 networks in place, the kind of service in place, the kind
2 of security authorization and authentication mechanism in
3 place which will allow you to move to that next step.

4 MR. MICHAEL TRIGGS: All right. Thank
5 you, Mr. Geffen. That's all the questions I have for Mr.
6 Geffen now. If -- if -- are there questions?

7 THE CHAIRPERSON: I'm sure we probably
8 have them. Do you have some questions? Yeah. Yes, I
9 think we do have questions, but we're going to take a
10 break until about five (5) after -- maybe ten (10) after
11 since we're -- we've -- I lost track of time it was so
12 fascinating. Okay. So we'll meet back at ten (10)
13 after.

14

15 --- Upon recessing at 10:52 a.m.

16 --- Upon resuming at 11:13 a.m.

17

18 THE CHAIRPERSON: I think we're back in
19 place now. Yes, I guess we are ready for you, Ms.
20 Grammond.

21 MS. CANDACE GRAMMOND: Yes, thank you,
22 Madam Chair.

23

24 CROSS-EXAMINATION BY MS. CANDACE GRAMMOND:

25 MS. CANDACE GRAMMOND: Mr. Geffen, I'm

1 the lawyer for the -- the Board, and I'll have some
2 questions for you with respect to your evidence and the
3 matters that you've been speaking about.

4 The first one is actually a question that
5 I had about your resume. Just -- I want to seek a
6 further detail from you. You say in the first bullet
7 point that you conducted a multi-year oversight of a
8 significant technology-enabled transformation program for
9 a large automobile property and casualty insurer? Can
10 you tell us which insurer that was?

11 MR. MARTIN GEFFEN: That would be MPI.

12 MS. CANDACE GRAMMOND: Okay. That's what
13 we were wondering. So that would be the -- the BPR?

14 MR. MARTIN GEFFEN: Correct.

15 MS. CANDACE GRAMMOND: Okay. You
16 commented about the various aspects of the services that
17 Gartner has provided to MPI over time. And I take it
18 that you've been the lead contact person from Gartner,
19 with those projects over the years?

20 MR. MARTIN GEFFEN: Yes, I have.

21 MS. CANDACE GRAMMOND: Can you tell us a
22 little bit more about the benchmarking component of the
23 service that's provided?

24 MR. MARTIN GEFFEN: Sure. So we have a
25 range of benchmarking services that -- that we do provide

1 to -- to organizations. And most recently we've
2 conducted a -- a benchmark for MPI that looked at
3 spending on IT oper -- operations. So -- did a
4 comparison of MPI's spending on -- on IT operations,
5 compared to peer -- peer organizations.

6 MS. CANDACE GRAMMOND: So was that
7 historical spending, or was that study tied in with the
8 project that's being proposed now?

9 MR. MARTIN GEFFEN: So, no, it's purely -
10 - it -- the -- the benchmarks are -- they're very
11 structured, peer to peer analyses, and so it was done --
12 focussed on a -- on -- on the prior twelve (12) months
13 spending.

14 MS. CANDACE GRAMMOND: So, the -- the
15 last twelve (12) months from the time the analysis was
16 done?

17 MR. MARTIN GEFFEN: Correct, yes.

18 MS. CANDACE GRAMMOND: That's not a -- a
19 document that we have filed on the record here. And this
20 question is partly for you and partly, I guess, for Mr.
21 Triggs, whether the Corporation would undertake to file
22 that document with the Board?

23 If -- if you want to take it under
24 advisement, Mr. Triggs, so you can consult, I'd be fine
25 with that, but I just wanted to -- to put the request out

1 there. Okay.

2 MR. MICHAEL TRIGGS: Yes, we'll take that
3 under advisement. Actually, I've -- I've been advised
4 that that's fine. We'll --

5 MS. CANDACE GRAMMOND: A figure has
6 appeared at the back and given the nod, so great. Thank
7 you. So we'll -- we'll take that undertaking. Thank
8 you.

9

10 --- UNDERTAKING NO. 21: MPI to file benchmark study
11 that looked at spending on IT
12 operations (under advisement)

13

14 CONTINUED BY MS. CANDACE GRAMMOND:

15 MS. CANDACE GRAMMOND: And, Mr. Geffen,
16 we had some discussion in your direct evidence about the
17 -- the fees that are being -- are going to be paid to
18 Gartner over the next number of years. And so I -- I
19 think it was clarified, but just for reference, I'd ask
20 you to go to the re -- the contract, that MPI has filed.
21 It's Exhibit 27. This is one (1) of the documents that
22 was filed this morning.

23 And if we go to page 18, the pages are in
24 the -- the upper right-hand corner. So if it's clipped
25 together you might not actually be able to see the page

1 18. But it's Section 4.8.

2 So we see a chart under 4.8.1 that I
3 believe details the two (2) components of the -- the fees
4 that Gartner is charging to the Corporation?

5 MR. MARTIN GEFFEN: Correct, yes.

6 MS. CANDACE GRAMMOND: So the -- the
7 second number, we'll deal with that first. The two
8 seventy-five (275) -- two hundred and seventy-five
9 thousand (275,000) annually, that's the consulting
10 component that you mentioned, is that right?

11 MR. MARTIN GEFFEN: Correct.

12 MS. CANDACE GRAMMOND: And the upper --
13 or the -- the first number, the two hundred and seventy-
14 eight thousand three hundred dollars (\$278,300), is for
15 the -- the research component and the other details that
16 are listed there.

17 MR. MARTIN GEFFEN: Yes.

18 MS. CANDACE GRAMMOND: Okay. So when we
19 add those together it's obviously, in round numbers,
20 about five hundred and fifty thousand (550,000) a year,
21 which gets us to that 2.8 million over five (5) years?

22 MR. MARTIN GEFFEN: Correct. Exactly.

23 MS. CANDACE GRAMMOND: And we have that
24 total contract price at the top of the next page.
25 There's that two point eight (2.8) or between 2.8 and 2.9

1 million for the life of the contract.

2 MR. MARTIN GEFFEN: Right, yeah.

3

4 (BRIEF PAUSE)

5

6 MS. CANDACE GRAMMOND: Okay. So, Mr.
7 Geffen, let's talk a little bit about the -- the genesis
8 of -- of Gartner's involvement in the -- the IT
9 optimization project. We -- we heard some evidence from
10 MPI that it had conducted an internal review of systems.
11 And then HP became involved. And we know that Gartner's
12 involved.

13 Can you tell us what -- what unfolded and
14 how Gartner got involved in this?

15 MR. MARTIN GEFFEN: So to the best of my
16 recollection, we had been involved with do -- doing the -
17 - the BPR reviews, doing regular quarterly reviews. We
18 were aware that HP had conducted the review but were not
19 involved in the initial review.

20 We were asked to kind of -- as part of the
21 -- the prior service, such as kind of per -- look at the
22 -- the review and just provide some -- some feedback, and
23 -- and did that. And subsequent to that, we were asked
24 to work with MPI to develop this kind of statement of
25 work to provide an oversight capability for IT on -- on

1 an ongoing basis.

2 MS. CANDACE GRAMMOND: And in accordance
3 with the evidence you've given, you had some involvement
4 with MPI over the last number of years through the
5 business process review.

6 Was this IT optimization issue something
7 that came to your attention over the -- that period of
8 time?

9 MR. MARTIN GEFFEN: It really was not
10 part of our purview. Our focus was really on the BPR
11 projects and we -- we focussed on that. And the only
12 extent that we looked at infrastructure was if there was
13 going to be an -- a delivery issue on infrastructure
14 regarding BPR. And we -- my recollection is that in our
15 reviews we rarely found an issue around that, but if we
16 did, we kind of raised those as being...

17 MS. CANDACE GRAMMOND: Yeah. And I -- I
18 appreciate that in the work that Gartner was doing in the
19 BPR initiative, you know, it didn't include the -- the
20 task of IT optimization. But I guess what I was trying
21 to get at is whether something came up over the course of
22 the work that was done that maybe ra -- raised a flag on
23 Gartner's side, saying, you know, the -- this -- they
24 need some help here with -- with their IT?

25 MR. MARTIN GEFFEN: No, I -- I don't

1 believe we raised a flag on -- on that at any time.

2 MS. CANDACE GRAMMOND: Okay. So, Mr.
3 Geffen, you've told us about the review that Gartner did
4 of the HP study. And did Gartner then conduct interviews
5 with members of MPI flowing from that review?

6 MR. MARTIN GEFFEN: No, we did not.

7 MS. CANDACE GRAMMOND: Okay. I'm going
8 to ask you to go to the HP report. And you may have it
9 loose, and that's fine. For the Board, I can tell you it
10 is in our book of documents at Tab 22. Tab 22 is fairly
11 thick. But if you go very close to the beginning of Tab
12 22, after the actual Information Request, you'll see an
13 attachment, PUB/MPI-1-62, Attachment A. That's the
14 beginning of the -- I'm calling it the HP report, but
15 it's really a slide show -- or a copy of a slide show.

16 And I'm -- I'm asking you to go there
17 because I'm going to spend some time with --

18 THE CHAIRPERSON: Yeah, we have it.

19 MS. CANDACE GRAMMOND: -- with some of
20 the slides. So I'm going to ask you to go to page 3 of
21 that slide show. The -- the page numbers are in the
22 bottom left-hand corner. If we go to page 3 we have a
23 slide that's called "Key findings" at the top.

24 THE CHAIRPERSON: Yes, we have that.

25

1 CONTINUED BY MS. CANDACE GRAMMOND:

2 MS. CANDACE GRAMMOND: Mr. Geffen, do you
3 have that?

4 MR. MARTIN GEFFEN: I do.

5 MS. CANDACE GRAMMOND: Okay. So this --
6 this is, in essence, part of the executive summary of the
7 HP document and -- and sets out really in a very
8 distilled version the -- the key findings that HP came
9 to.

10 And I -- I gather that Gartner is in
11 agreement with these key findings. Is that right?

12 MR. MARTIN GEFFEN: Correct.

13 MS. CANDACE GRAMMOND: And if we deal
14 with the -- the first one (1), so current state is high
15 risk of failure, and then the -- the further detail says
16 MPI at high risk of outages due to single points of
17 failure. You spoke about that a little bit, Mr. Geffen,
18 in -- in your earlier evidence.

19 Can you comment on outages that you may be
20 aware of, that have occurred, and how critical in your
21 view, those outages were?

22 MR. MARTIN GEFFEN: So, I don't have
23 detailed knowledge of specific outages, other than the --
24 the count that we've been -- we've been talked about and
25 some anecdotal description about -- about those -- those

1 outages.

2 It seems like those outages did lead to
3 some cessation of business. Oh, I'm sorry. I'm probably
4 -- my -- I'm -- I'm not looking at the microphone.

5 So, it -- it seems like they -- they did
6 lead to some -- some cessation of business and some cost
7 of remediation repair. And, you know, I -- I can't judge
8 it -- kind of the level of severity, but often cessation
9 of business has a reputational or a marketplace effect in
10 the -- in the customer base.

11 MS. CANDACE GRAMMOND: I know you spoke
12 about, in your direct evidence, the fact -- in the
13 context of disaster recovery, that it's a business
14 decision organization by organization. How long can they
15 afford to be down? Has Gartner formed a view with
16 respect to MPI of what an acceptable level of outage
17 might be?

18 MR. MARTIN GEFFEN: So we have not. We
19 know that, you know, some conversation has been done with
20 regards to business impact -- the, kind of technical
21 discipline as around doing a business impact analysis and
22 identifying concepts like recovery point objectives. So
23 how -- how -- waiting to recover back to and recovery
24 time objective -- how quick -- quickly do -- do you need
25 to recover.

1 We understand that there's been some
2 structure work being done within -- within -- within MPI
3 around that.

4 MS. CANDACE GRAMMOND: MPI filed an
5 exhibit this morning that deals with an -- an outage that
6 we had -- had some evidence about here that occurred in
7 the spring of 2010. And I don't know if you're familiar
8 with what they filed. But I'll -- I'll just give you a
9 couple of the -- the highlights.

10 And I see Mr. Triggs giving you a copy of
11 the document. So, what MPI has put on the record is that
12 the costs incremental to normal operations as a result of
13 the outage was about thirty-five thousand dollars
14 (\$35,000), and I'm reading that from (d). They've also
15 said in (f) that, about forty-five thousand (45,000)
16 customers were inconvenienced.

17 Where does that fall on the spectrum of
18 severity of outages, in your opinion? Is that very
19 severe or not very severe at all?

20 MR. MARTIN GEFFEN: I -- I would think
21 that, you know thirty-five thousand dollars (\$35,000) is
22 probably not that material in the overall scheme of
23 things with -- with regards to an organization of the
24 size and -- and revenue base of -- of MPI.

25 In our experience, forty-five thousand

1 (45,000) of -- customers inconvenienced can be a
2 significant issue. And, it depends, I guess on the level
3 of -- of what the inconvenience would be and -- and what
4 the fallout might be in terms of negative press, in terms
5 of negative ongoing relationship with -- with -- with the
6 organization.

7 MS. CANDACE GRAMMOND: Okay. If we
8 continue at page 3, and the key findings slide. The --
9 the second item there that was identified as technology
10 is out of date and no longer current. And you -- you
11 commented in your direct evidence that, really, a large
12 part of this project is what you call the boxes and
13 wires, and then you spoke about the software as well.

14 What can you -- you tell us about the --
15 the life, if you will, of what's being proposed. And --
16 and what I mean by that is this. We talked about a
17 couple of analogies, or you spoke about a couple of
18 analogies this morning, a car and a house. You know, a -
19 - a car is something that has a certain life and then
20 ultimately has to be replaced. A house is something,
21 typically, that lasts a lot longer.

22 So where does this proposed new system
23 fall in -- in that range?

24 MR. MARTIN GEFFEN: So, I think that
25 they're -- they're -- different aspects would have

1 different lifespans. So I -- I don't think work --
2 workstations are not part of it but that's a real
3 example. So many organizations have a -- a three (3) --
4 will do an evergreen or a three (3) year lifespan. Some
5 will defer to a five (5) year lifespan, so that's kind of
6 on the -- on the workstation basis.

7 But if you think about some of the -- the
8 -- you know, the -- the servers and -- and discs they
9 will tend to -- I -- you know, it's -- it's hard to
10 generalize, but I would say that they're kind of on a
11 three (3) to five (5) year time frame. And that a part
12 of what you'll -- you'll see there is kind of an ongoing
13 cost component and that's about maintenance and upgrade.

14 And so it's -- for -- for many of these it
15 won't be a wholesale, like with your PC, switch out the
16 old version and bring in the new version, they will be
17 upgraded incrementally over time, so that you'll get new
18 circuits, more bandwidth.

19 So the -- the short answer is, you know,
20 most technology, I would say, is kind of a -- it's --
21 certainly kind of the infrastructure technology, as I
22 would say, kind of a three (3) to five (5) year lifespan.
23 Most of that kind of technology will be upgraded and
24 replaced over time through a -- a planned, scheduled
25 maintenance process.

1 MS. CANDACE GRAMMOND: And when you talk
2 about a workstation, you're talking about -- like, the PC
3 or the laptop that -- or a specific person --

4 MR. MARTIN GEFFEN: Yeah, sorry about
5 that. Yeah.

6 MS. CANDACE GRAMMOND: No, and I -- I
7 mean, I thought that's what you meant, but I just thought
8 that should be clarified for the -- the record.

9 So -- and -- and I appreciate your answer.
10 And what I'm -- what I want to make sure that the -- the
11 Board has available to them is a sense of, if this
12 project is undertaken and, you know, with the -- the
13 budgets that have been provided, you know -- and it's
14 going to take place over a series of years. Once that
15 process is complete does -- is it then have to going to
16 be started all over again?

17 So if you could comment on that.

18 MR. MARTIN GEFFEN: Sure. So I think one
19 (1) of the things that -- that I -- ITO is about is a --
20 is about resetting an appropriate level of -- of
21 technology at current releases. And then continuing to
22 do a regular standard replacement and maintenance and
23 upgrade process. And so that's -- that's part of the
24 ITSM and -- and part of the overall process.

25 So the -- which is to say that you -- we

1 should not be here in three (3), or five (5), or ten (10)
2 years asking for another lump sum payment, but we should
3 be doing ongoing maintenance over -- over the years.

4 MS. CANDACE GRAMMOND: Thank you. So in
5 -- again, in your earlier evidence you gave the analogy
6 of the vehicle and the maintenance not being done and,
7 you know, factory recalls and -- and that kind of thing.

8 Has MPI been doing incremental
9 replacements and -- and upgrades over time? Or have --
10 is it that they've not been doing any, or they haven't
11 been doing enough?

12 MR. MARTIN GEFFEN: I think it's the
13 latter they have not been doing enough.

14
15 THE CHAIRPERSON: Can I just ask, this
16 workstation we understand it to be every three (3) or
17 five (5) years. And then you mentioned infrastructure
18 would be every five (5) -- three (3) to five (5) years.

19 I'm just wondering what else is there?
20 Like, what would last longer? Is there anything that
21 could last longer than the five (5) year time span?

22 MR. MARTIN GEFFEN: So that's a hard
23 question. Yeah -- you know, I think that there are parts
24 of your infrastructure that will continue for a longer
25 period. So, for example, your -- you know, you will --

1 you will create a network infrastructure, so you -- and
2 so what I -- what I mean by that is kind of the -- the
3 cabling that required. It might be the cabling, you
4 know, within your build -- buildings or some kind of a
5 connect -- connectively out to auto body repair shops, or
6 to brokers, and that might actually have a -- a longer
7 life span.

8 But -- so, you know, if you consider, you
9 know, the -- the environment where, you know, the -- the
10 cameras in the auto body repair shop -- in -- in the
11 brokers are being replaced on a very frequent basis that
12 connectivity to -- to them will get replaced -- replaced
13 on a much less frequent basis.

14 Although -- and I -- as I -- just to -- to
15 come back to what I said earlier, is that, you know, over
16 time there might be incremental enhancements or -- or --
17 to -- so your bandwidth might be -- might be -- you might
18 need to get -- look -- have greater bandwidth or greater
19 levels of connectivity, that kind of thing.

20 THE CHAIRPERSON: And I'm also
21 interested in that mention of the -- the security that
22 would be required to provide for, say, an incident like
23 SARS. You mentioned that people would maybe have to work
24 from home and that would require a certain amount of
25 connectivity to provide for people working in their

1 be around making a business decision about we're changing
2 the way we're doing our workforce. We are, you know,
3 sending our people home to work at home or we're going to
4 outsource to other organizations out -- out -- and that's
5 happening more and more.

6 And I would -- you know, it's purely a
7 business directive, so it do -- that doesn't have to be
8 more than five (5) years. You know, that could be done,
9 you know, tomorrow. If there was a business decision --
10 decision with real value, then, you know, it's something
11 that could be done.

12 And I think -- so, you know, back to ITO.
13 I don't think ITO does not, I don't think -- I don't read
14 into it that it does not contemplate any of that, you
15 know, delivering that kind of functionality at -- at this
16 point, al -- you know, although it will -- you know, it -
17 - it's starting to put in place ability to -- to do
18 remote access and those kinds of things.

19 THE CHAIRPERSON: Thank you.

20 DR. LEN EVANS: I wonder -- just a
21 follow-up question. This is a fascinating topic about
22 the future and the progress that's being made. How would
23 you compare it with what we have today in online banking,
24 where the customer does all kinds of things at home,
25 doesn't go the branch? Pay bills to department stores,

1 can transfer money, pay off his or her Visa, et cetera,
2 et cetera.

3 So is there much comparability with online
4 banking in what you envisage for the future?

5 MR. MARTIN GEFFEN: Ye -- yes, I think
6 that -- I think that we're moving to a future where we
7 will -- we -- the consumers will demand to be able to do
8 more of their own self-service and that organizations
9 will want to do it because, frankly, it's you're
10 outsourcing the work to the consumer. So you don't have
11 to hire to process claims if someone is -- is entering
12 the claim for you online when they -- when they do their
13 first notice of loss.

14 So I believe that -- that, you know, we're
15 -- we certainly are driving in that area. And I've done
16 work with private sector property and casualty insurers
17 mostly in the states, and they're already starting to put
18 those kinds of -- of capabilities in place today.

19 DR. LEN EVANS: Thank you.

20 THE CHAIRPERSON: Go ahead, Ms. Grammond.

21 MS. CANDACE GRAMMOND: Thank you, Madam
22 Chair.

23

24 CONTINUED BY MS. CANDACE GRAMMOND:

25 MS. CANDACE GRAMMOND: Mr. Geffen, one

1 (1) of the -- the last questions that I had asked you
2 before we had questions from the panel was with re --
3 with respect to the spending that MPI has been doing over
4 the years and -- for some upgrades and -- and whatnot.

5 I take it that your -- your source of
6 information for that would be the work that you've done
7 for MPI on the benchmarking side?

8 MR. MARTIN GEFFEN: It's partly from
9 that, but it's partly, you know, a conversation that we
10 had when we -- when we did this -- this review. So we
11 had conversations with -- with some of the MPI staff
12 about that.

13

14 (BRIEF PAUSE)

15

16 MS. CANDACE GRAMMOND: Okay. Thank you,
17 Mr. Geffen. The third item on the key findings list, to
18 go back to that for a moment, is -- is disaster recovery
19 and business continuity plans cannot be executed as they
20 are currently defined.

21 I take it that -- that Gartner has
22 reviewed those plans and to come to its agreement with
23 that conclusion?

24 MR. MARTIN GEFFEN: We have not. We've
25 reviewed the HP report. And based on the findings that

1 were, you know, in -- in the HP report and some
2 conversations that we've had with the CIO about kind of -
3 - what it would take to actually do those plans and how -
4 - how had the plans test -- been tested, what were the --
5 the outcomes of those tests. That's -- we would --
6 that's where we got the information from.

7 MS. CANDACE GRAMMOND: So Gartner didn't
8 do an independent review, per se, on that?

9 MR. MARTIN GEFFEN: No, we did not.

10 MS. CANDACE GRAMMOND: Do you know how
11 the current disaster recovery and business continuity
12 plans were created, or when?

13 MR. MARTIN GEFFEN: I do not, no.

14 MS. CANDACE GRAMMOND: So, I -- those
15 were not components that Gartner may have worked on in
16 the past? For example, in the Y2K project?

17 MR. MARTIN GEFFEN: So, I can't comment
18 on the -- on the Y2K project, but certainly not in any of
19 the work that we've done on BPR, or -- or the other work
20 that we've done with -- with MPI in the last four (4)
21 years or so.

22 MS. CANDACE GRAMMOND: Okay. So on the -
23 - the Y2K project, I know you had said you were not
24 personally involved because that pre-dated your time with
25 Gartner. But I suppose it's possible that others from

1 Gartner may have contributed to that?

2 MR. MARTIN GEFFEN: It's possible. I --
3 my experience in doing Y2K projects is that disaster
4 recovery was not often -- or certainly not a large
5 component of -- of Y2K projects, having done some Y2K
6 projects back then. But...

7 MS. CANDACE GRAMMOND: Okay. Thank you.

8 The -- the next key finding relates to
9 security and the finding was that the security at MPI is
10 of low maturity. The data cannot be kept secure and
11 malicious actions cannot be effectively audited.

12 I -- I think I heard you say in your
13 direct evidence and -- and tell me if I heard this
14 correctly, that there is virus protection in place, but
15 the authentication and the authorization areas are the
16 two (2) that -- that need improvement?

17 MR. MARTIN GEFFEN: That -- that is my
18 belief. I have not done a detailed review, but my
19 understanding is that -- that is correct.

20 MS. CANDACE GRAMMOND: Do you have a
21 sense of how MPI's current security infrastructure
22 compares with other organizations?

23 MR. MARTIN GEFFEN: It -- it's purely --
24 a kind of anec -- anecdotal assessment, but I would -- I
25 would say that, the -- the kinds of tools like authen --

1 authorization and authentication, identity and access
2 management, single sign-on, are starting to come --
3 starting to become relatively prevalent in industry, in
4 general. And they're not in place at -- at MPI.

5 MS. CANDACE GRAMMOND: So, what do you
6 see the implications being, or potential implications
7 being, if the security infrastructure at MPI isn't
8 changed in the foreseeable future?

9 MR. MARTIN GEFFEN: So I think there's a
10 potential for -- really I think -- I think threefold.
11 There's a potential for -- for data loss or intrusion,
12 and that's -- that is possible.

13 There is the potential for, you know, risk
14 -- you know risk of loss or increased costs as you
15 continue to have to provision for user IDs or - or
16 authorization as you -- as you're expanding the user
17 network beyond just the people in, you know, say in
18 Cityplace, or at the service centres.

19 And then the -- the third is -- is really
20 about being positioned for the future so that if you --
21 if you are -- or if you do want to ex -- expand that kind
22 of connectivity as we talked about with -- with online
23 banking, it will be become difficult and costly to do
24 that without changing your security infrastructure.

25 MS. CANDACE GRAMMOND: Do these potential

1 implications that you've described apply to all of the
2 aspects of the system, so the -- you know, the vehicle
3 insurance records, driver licensing, and so on and so
4 forth?

5 MR. MARTIN GEFFEN: It's -- I think the
6 way to think about is kind of a more -- it's a more
7 general question, so that what you want to think about
8 doing is, how do we assure security for the entire
9 environment? How do we assure authentication to -- to
10 the appropriate systems and -- and authorization for the
11 appropriate capabilities to the entire environment?

12 So it's not just going on a -- on a AOL,
13 or CARS, or -- or PIPP perspective, but it's the fact
14 that, as I said, you want to create an environment that
15 we are aware -- know that the entire -- the entire
16 environment is robust.

17 MS. CANDACE GRAMMOND: And I appreciate
18 that that's the goal. What I was trying to ask was
19 whether the -- the current exposure, or the current risk,
20 is across the board and includes all of the -- the
21 various components? Or are some components safer than
22 others at -- at the moment?

23 MR. MARTIN GEFFEN: I can't answer that.
24 I'm -- I would imagine, just in -- in general -- from
25 general experience, that's -- some -- some environments

1 would be safer than others.

2 MS. CANDACE GRAMMOND: And are you
3 satisfied that the solution proposed by HP is going to
4 address all of these security and risk issues?

5 MR. MARTIN GEFFEN: So the proposal is to
6 address the security, and so there's a set of planning
7 and design that needs to take place. So as long as the
8 appropriate designing and plan -- design and planning
9 tools and projects take place, then it -- it should
10 address that, yes.

11 MS. CANDACE GRAMMOND: Those details
12 would be one (1) of the components that Gartner would be
13 monitoring going forward?

14 MR. MARTIN GEFFEN: Correct.

15 MS. CANDACE GRAMMOND: Okay. The next
16 item on the list relates to complex environment. And the
17 note that HP has made is that:

18 "The application environment is complex
19 with many interdependencies,
20 technologies, and no single source --
21 source of truth for data values."

22 Can you give us some information about
23 your view in terms of the -- the disadvantages, I guess,
24 of inter -- interdependencies within the system?

25 MR. MARTIN GEFFEN: Sure. It -- I think

1 a good example is, you know, if you kind of talk about
2 this single source of truth. So you will have multiple
3 systems in -- in that environment, in that cloud picture,
4 and there -- there might be many systems that will talk
5 about potentially a risk factor, or even something as
6 simple as an address.

7 And if you have the kinds of -- of complex
8 systems and interactions you might actually have data
9 that falls out of step one (1) from the other, and so you
10 don't really know what the single source of truth is.
11 And so that's -- that's the -- that's the risk. And it -
12 - it might sound trivial but, you know, eventually these
13 things, you know, in scale end up be -- becoming real
14 issues in term -- in terms of doing appropriate analysis,
15 doing appropriate reporting, and -- and doing appropriate
16 outreach to your customers.

17 What's the implication is that every time
18 you make a change to a system or -- or try to put a new
19 system in you really need to think. You need to keep in
20 mind all of those complexities and all of the
21 interrelationships, and then build around each of those
22 in -- address each of those interrelationships. So it
23 can make changes more complex, opportunities for mistakes
24 during those changes more likely, and potentially the
25 cost of putting in changes higher.

1 MS. CANDACE GRAMMOND: So would it be
2 fair to say then that the role that -- part of the role
3 that Gartner would fulfill going forward would be to see
4 to the goal of reducing those issues and -- and making --
5 rather than the -- so many aspects of the system being
6 interdependent, making them more independent?

7 MR. MARTIN GEFFEN: So I go back to the
8 comment about the fact that we don't do any work. So
9 really the -- the role of the project team that's
10 focussing on this will be to identify where the
11 complexities exist and identify the plans for actually re
12 -- reducing those complexities.

13 Our role will really be to review their
14 assessment and pass an opinion of kind of is it deep
15 enough, has it gone far enough, are there -- is there a
16 potential for -- that they've missed something. And then
17 looking at the plans and -- and passing an opinion as to
18 kind of are the plans appropriate, do they address all of
19 the issues that have been raised.

20 And then, finally, once they're doing
21 implementation, to review the implementation and -- and
22 pass an opinion on, you know, are we -- are we actually
23 on plan, are we going to achieve what we're doing, and
24 are we doing it within the -- the schedule and budget
25 we've put out to -- to do that.

1 MS. CANDACE GRAMMOND: Right. And those
2 were the three (3) things that you had identified as sort
3 of the -- the key factors to be monitored: the budget,
4 the timing, and the end result?

5 MR. MARTIN GEFFEN: Correct.

6 MS. CANDACE GRAMMOND: You had described
7 Gartner's role in the context of the building analogy as
8 the building inspector. And when -- when I heard that
9 the word that came into my mind was the watchdog.

10 Is that -- is that sort of fair to say,
11 that -- that Gartner's role would be like the watchdog of
12 those three (3) factors of this whole thing going
13 forward?

14 MR. MARTIN GEFFEN: Yes, it is kind of,
15 yeah.

16
17 (BRIEF PAUSE)

18
19 MS. CANDACE GRAMMOND: So, Mr. Geffen,
20 just with respect to the evidence that you gave about,
21 you know, how some of these issues are actually going to
22 be addressed, and there's still some -- some planning and
23 -- and detailing to be done, I'm -- I'm looking at one
24 (1) of the coloured diagrams that was put into evidence
25 this morning as part of Exhibit 30. And I'm actually

1 looking at the third page of Exhibit 30, the one with all
2 the cloud diagrams, which I -- I understand is
3 representative of what's -- what's there now, that this
4 is a reflection of -- of the -- the system as it stands?

5 MR. MARTIN GEFFEN: I don't know -- I
6 don't know exactly when it was done. It -- it's a
7 representation of something re -- relatively recent, yes.

8 MS. CANDACE GRAMMOND: Okay. But it -- I
9 guess the point is it's not a reflection of what the plan
10 is, or what the -- the end goal is?

11 MR. MARTIN GEFFEN: Correct.

12 MS. CANDACE GRAMMOND: So, do you have
13 any information at this point, of how what we see in this
14 depiction is going to change going forward? Or is that
15 under the -- the heading of to be determined?

16 MR. MARTIN GEFFEN: So I think that there
17 -- there -- there is a -- a vision of -- of kind of what
18 the overall architecture might look like. It's kind of -
19 - it's -- it still needs to be determined, but there is a
20 -- at least a vision -- a kind of high level vision of -
21 - of how these things will hang together.

22 The other thing is -- another way to
23 answer your question is that in each of these areas you
24 can talk about the -- the technology that's -- that's
25 underlying it, and so there's -- there's a way of --

1 there's a -- we're talking about addressing each of these
2 areas.

3 So, for example, under Unix services,
4 there -- there's kind of a picture of, kind of what the
5 Unix servers look like and what -- and what -- the
6 depiction of what the application software is, and so
7 part of the infrastructure optimization stream are --
8 there are a number of AIX projects, and those are
9 projects that will deal with upgrading the Unix servers
10 to be current levels -- current releases of hardware and
11 software.

12 MS. CANDACE GRAMMOND: So, Mr. Geffen,
13 when you say that there is a high level vision for the --
14 the goal or where -- what the changes are going to be, or
15 where we're going, is there something that -- to your
16 knowledge, that exists that -- that's like this type of a
17 diagram, or are you talking about the -- the filings that
18 have been made on the record in this proceeding in more
19 of a narrative form?

20 MR. MARTIN GEFFEN: So, some of it is in
21 the narrative form that I've seen here. I also have seen
22 a high level architecture picture and I'm not sure that
23 that was actually in any of these docu - but I've -- so I
24 don't know.

25 MS. CANDACE GRAMMOND: I'll ask Mr.

1 Triggs to consider an undertaking that that either we be
2 given the reference for that, if -- if I'm missing it in
3 what's been provided, or that it -- that it be provided.
4 And again, if you want to take it under advisement for
5 now.

6 MR. MICHAEL TRIGGS: I'll take it under
7 advisement. Thank you.

8

9 --- UNDERTAKING NO. 22: MPI to provide the high level
10 architecture picture, or
11 provide the reference if it
12 has been included in the
13 filings (under advisement)

14

15 CONTINUED BY MS. CANDACE GRAMMOND:

16 MS. CANDACE GRAMMOND: Mr. Geffen, we'll
17 go down -- we'll skip the next entry on the key findings
18 list and go to the one (1) that's entitled "Processes
19 siloed." The note there reflects:

20 "Processes, tools, and roles are
21 defined vertically rather than
22 horizontally, which reduces the
23 efficiency of IT and leads to increased
24 complexity."

25 Can you explain -- because I -- I take it

1 Gartner agrees with this comment. Can you tell us a
2 little bit more about what -- what that entails or what -
3 - what that issue represents?

4 MR. MARTIN GEFFEN: Sure. The -- a lot
5 of that will be addressed by the -- the ITSM, the IT
6 service management components. And the -- the way to
7 think about it -- let me -- let me give you an example,
8 is that when we're looking to provision for a -- a new
9 system. So, we're putting in a new application for, say,
10 broker access.

11 And what needs to happen for that is you
12 need to put it in new Unix servers and new -- new network
13 access, say. And you might need to put in a -- a new PC
14 in place for an assistant to use and possibly a video
15 camera. I'm making all of this stuff up as I -- as an
16 example.

17 So when we talk about siloed requests,
18 what -- what that -- what that means is that often the
19 project team will then need to -- will need to go to the
20 Unix -- the -- the Unix server group and say, I need
21 these servers. Or will need to go to the network group
22 and say, I need these networks. And we'll -- and so on
23 and so forth. And we'll need to actually manage each of
24 these individually.

25 In a best practices environment, what I

1 should be able to do is I should as a project team say, I
2 need this environment. I need the servers, the networks,
3 the -- and -- and the service management process will
4 then take care of making sure that the right
5 communication happens.

6 And it doesn't happen automatically, of
7 course, but through the -- the disciplines, the
8 processes, the guidelines, that there will be a -- a
9 cohesive way of delivering all of those services so that
10 the infrastructure is currently in place.

11 MS. CANDACE GRAMMOND: Thank you. Okay.
12 I'm going to ask you to -- to go then back to, again, one
13 (1) of the coloured documents that was put in evidence
14 this morning, and that's Exhibit 30. It's the last page,
15 the one that has what I would call the spider web diagram
16 on the left-hand side of the page, and then the -- the
17 coloured chart on the right-hand side.

18 Now this, I believe, was a document that
19 formed part of the original presentation that Gartner
20 provided to the Corporation, is that right?

21 MR. MARTIN GEFFEN: Once again, it was a
22 part of the -- the presentation that we provided. We
23 provide -- we used this to -- to make the point about,
24 kind of, where you are. These are actually findings out
25 of the HP report.

1 MS. CANDACE GRAMMOND: So would it be
2 fair to say that Gartner adopted what was reflected in
3 the HP report with respect to this -- these -- these
4 details?

5 MR. MARTIN GEFFEN: Sure. I mean, I
6 think that what -- what we're -- what we've -- what we've
7 said is, that these were -- these were findings based on
8 our review of -- of their report. We can support their
9 findings and then we took that as evidence to -- to make
10 the -- position going forward about the need for -- about
11 the need for oversights and risk -- risk review.

12 MS. CANDACE GRAMMOND: So who prepared
13 the -- the spider web diagram on the left-hand side? Was
14 that a Gartner creation?

15 MR. MARTIN GEFFEN: No, that was an HP
16 creation.

17

18 (BRIEF PAUSE)

19

20 MR. MARTIN GEFFEN: You know, let me take
21 that under advisement now that I look at it. I -- I took
22 this -- let me get -- can I -- can I get back to you on
23 that?

24 MS. CANDACE GRAMMOND: Yeah. Yeah,
25 definitely.

1 MR. MARTIN GEFFEN: I -- I'm -- yeah, let
2 me just -- let me con -- let me confirm that because I'm
3 not a hundred percent sure.

4 THE CHAIRPERSON: Yeah, I think that
5 would be good because we're seeing that your name is --
6 or your firm's name is at the bottom, or it looks like it
7 is.

8 MR. MARTIN GEFFEN: Yes.

9 THE CHAIRPERSON: Yes, so -- yes. And
10 maybe in addition to who did it, when was it done --

11 MR. MARTIN GEFFEN: Okay.

12 THE CHAIRPERSON: -- would be --

13 MR. MARTIN GEFFEN: Yeah.

14 THE CHAIRPERSON: -- useful. Although I
15 see 2011 on here.

16 MR. MARTIN GEFFEN: Yeah. No, I -- so I
17 -- I can tell you this that we were -- we were -- we were
18 asked to kind of do an assessment and make a -- make a
19 presentation about, kind of, the -- the need for risk
20 review, and we thought that these were important findings
21 to say -- identify why a risk review is important.

22 But I'll -- I'll need to get where the
23 sources came from whether -- my -- my three (3) sources
24 are Gartner material, HP material, or internal MPI work.
25 And I'll -- we'll get that for you.

1 THE CHAIRPERSON: Because I think you
2 asked, Ms. Grammond, when this all started. You -- I
3 think you asked a few questions, I don't remember when.

4 But the relationship between -- I know
5 you've done other projects, that's clear. For the last
6 three (3) years you've been working on various things,
7 but this particular idea and project we're very
8 interested in knowing when that relationship began, I
9 think. Thank you.

10 MS. CANDACE GRAMMOND: Sure. The
11 undertaking is for Mr. Geffen to advise whether the
12 document found at Page 4 of Exhibit 30 was a Gartner-
13 generated document or an HP-generated document, and when
14 it was prepared.

15 MR. MICHAEL TRIGGS: It should probably
16 be an MPI undertaking and I suppose Mr. Geffen will do
17 that.

18

19 --- UNDERTAKING NO. 23: MPI to indicate who prepared
20 the document found at page 4
21 of Exhibit 30, and when it
22 was prepared

23

24 CONTINUED BY MS. CANDACE GRAMMOND:

25 MS. CANDACE GRAMMOND: That's fine.

1 Madam Chair, I note the time. It's about five (5) to
2 12:00. I'm going to obviously continue with questions of
3 Mr. Geffen, but I'm wondering if we -- if we want to take
4 the -- the lunch break at this time and set a time to
5 reconvene.

6 And just as we have that discussion, I
7 know I had had discussions with Ms. Kalinowsky prior to
8 Mr. Geffen being scheduled to testify today about the
9 time that his flight might be leaving. So can we just
10 get some detail on how long we have Mr. Geffen here?

11 MR. MICHAEL TRIGGS: Yeah, I believe Mr.
12 Geffen has a flight to Los Angeles at four o'clock today,
13 so he has to get to the airport and --

14 MS. CANDACE GRAMMOND: So what time does
15 he have to be out of this building?

16 MR. MICHAEL TRIGGS: At 2:30.

17 MS. CANDACE GRAMMOND: Madam Chair, I'm
18 sure Mr. Williams is going to have some cross-examination
19 -- well, or maybe yes, maybe no. I know Mr. Oakes does
20 not have cross-examination. But I'm wondering if we --

21 THE CHAIRPERSON: We might have to
22 shorten our lunch break --

23 MS. CANDACE GRAMMOND: Yeah, take an
24 hour.

25 THE CHAIRPERSON: -- because we

1 definitely want to have time with you. So an hour you
2 think will work?

3 MS. CANDACE GRAMMOND: I think so. I
4 think then if we come back at one o'clock that gives us--

5 THE CHAIRPERSON: Yeah.

6 MS. CANDACE GRAMMOND: -- ninety (90)
7 minutes.

8 THE CHAIRPERSON: Okay. All right,
9 that'll work. So we'll reconvene at one o'clock.

10

11 --- Upon recessing at 11:58 a.m.

12 --- Upon resuming at 1:00 p.m.

13

14 THE CHAIRPERSON: I think we're ready to
15 begin again, and Mr. Pelly has just said that he's going
16 to excuse himself, so I'd like to wish you a bon voyage
17 to -- back to Ontario. All right.

18 So, Ms. Grammond, we are pursuing those
19 questions that you still have?

20 MS. CANDACE GRAMMOND: Yes. Thank you,
21 Madam Chair.

22

23 CONTINUED BY MS. CANDACE GRAMMOND:

24 MS. CANDACE GRAMMOND: Okay, Mr. Geffen,
25 I have some more questions with respect to these matters.

1 Turning back to the HP report, which is
2 found at Tab 22 of the Board's book of documents, just a
3 few pages in we have the -- the HP set of slides. We had
4 looked at the -- the key findings earlier.

5 I'm now on pages 6 -- 6 to 7, of the
6 report. And then I'm -- I'm not going to go through
7 these slides in detail, but I want you, Mr. Geffen, and -
8 - and the Board to be aware of where -- where it is. So,
9 on page 6 of that document, at the -- the bottom -- the
10 bottom slide. We see the heading "Findings and
11 recommendations."

12 Are you with me there, Mr. Geffen?

13 MR. MARTIN GEFFEN: Yes.

14 MS. CANDACE GRAMMOND: Thank you. And
15 what we see on pages 7 and following are a series of
16 specific slides dealing with a variety of findings and
17 recommendations as found by HP. Is that right?

18 MR. MARTIN GEFFEN: Correct, yes.

19 MS. CANDACE GRAMMOND: Now, did -- did
20 Gartner review each of those findings and recommendations
21 in detail?

22 MR. MARTIN GEFFEN: We reviewed this
23 report and had conversations with -- internally with MPI
24 staff on this report. But that was the -- that was the
25 extent of our review, yeah.

1 MS. CANDACE GRAMMOND: So did the review
2 include a look at whether each of the findings and
3 recommendations of HP was reasonable?

4 MR. MARTIN GEFFEN: Yes, to the extent
5 that the -- the data was available in the report, yes.

6 MS. CANDACE GRAMMOND: So, Gartner didn't
7 have any discussions with HP directly about the findings
8 or recommendations?

9 MR. MARTIN GEFFEN: Correct.

10 MS. CANDACE GRAMMOND: And did Gartner
11 have any questions that were posed to the Corporation, or
12 questions in it -- in it's own mind that had to be
13 satisfied before it could go on the record as supporting
14 these findings and recommendations?

15 MR. MARTIN GEFFEN: Yes. We -- we looked
16 at, you know, various aspects in terms of timing and
17 costing and -- and conclusions drawn from -- from the --
18 the findings.

19 MS. CANDACE GRAMMOND: Okay. Now we know
20 that HP put forward a -- a budget for this project and
21 that's contained within its report as well. It's on page
22 15, so we were just at pages 6 and 7. And if we go to
23 page 15, we'll see the reflection of the budget. And the
24 Board has already seen this slide earlier in these
25 proceedings.

1 project (under advisement)

2

3 CONTINUED BY MS. CANDACE GRAMMOND:

4 MS. CANDACE GRAMMOND: Okay. And, Mr.
5 Geffen, we've seen if we turn a few more pages -- or act
6 -- well, a number of more pages in at Tab 22 there's a
7 document. And again, the Board has seen this already
8 over the course of the hearing. But we've seen a
9 comparison between the budget as proposed by HP, which
10 was 77 million, and the ultimate \$71 million budget that
11 approved by MPI's Board.

12 So you should -- yeah, if you -- if you
13 keep going past those minutes you should get to it. It's
14 a one (1) page chart with a thick, black heading across
15 the top. Yeah, that's not it. It's -- it's part of Tab
16 22. It's PUB/MPI-2-26, Attachment B.

17

18 (BRIEF PAUSE)

19

20 MS. CANDACE GRAMMOND: 'B' as in bravo.

21

22 (BRIEF PAUSE)

23

24 MR. MARTIN GEFFEN: Perfect.

25 MS. CANDACE GRAMMOND: Yeah, I think

1 that's it.

2 MR. MARTIN GEFFEN: Yeah.

3 MS. CANDACE GRAMMOND: Okay. So this --
4 this is just a reflection of the -- the difference
5 between the \$77 million budget that HP put forward and
6 the 71 million that was ultimately approved by MPI's
7 Board. And so we've already talked in this proceeding
8 about the -- the two (2) differences. There's the 14.1
9 million in applications that was removed from the budget,
10 and then there was 6.2 million for storage that was added
11 in.

12 Are you familiar with those changes?

13 MR. MARTIN GEFFEN: I am familiar with
14 those changes, yes.

15 MS. CANDACE GRAMMOND: And did either or
16 both of those arise from advice or input that Gartner had
17 to MPI?

18 MR. MARTIN GEFFEN: No, I think that they
19 were done before -- before we provided any feedback.

20 MS. CANDACE GRAMMOND: Does Gartner have
21 a view or any comments with respect to those changes?

22 MR. MARTIN GEFFEN: So, yes, specifically
23 with respect to the applications area. You know, we've
24 talked about could you defer. And we've also talked
25 about the fact that this is really about the -- the

1 underlying infrastructure.

2 So the -- the applications that have been
3 removed are things that we do think could reasonably be
4 deferred, largely because they're part of that -- that --
5 that application, the business functionality layer, not
6 the underlying infrastructure layer. So we're fully in
7 support of that.

8 MS. CANDACE GRAMMOND: Okay. Thank you.
9 And I was actually just going to come to that. In your
10 direct evidence this morning you spoke about whether any
11 pieces of the plan could be deferred. And you gave a
12 specific example that was fairly -- at least in terms of
13 cost, small relative to -- to the whole.

14 Can you give us any other examples of --
15 of parts that can be deferred and is -- is that something
16 that Gartner has taken a detailed look at?

17 MR. MARTIN GEFFEN: So we -- we've looked
18 at, you know, the -- the long list of -- of projects.
19 And you know -- and another place where we think that,
20 you know, based on best practices and what we've seen out
21 in the industry is the ITSM stream is, you know, laid out
22 to take place in the first three (3) years, I think.

23 And we've seen other organizations where
24 they've taken a longer time to -- to deploy the various
25 components of -- of the -- the ITSM stream. So -- so we

1 think that -- you know, that some of those elements of
2 the ITSM stream could be deferred over -- over time as
3 well.

4 MS. CANDACE GRAMMOND: And can you just
5 clarify for the record what ITSM stands for?

6 MR. MARTIN GEFFEN: Oh, sorry. ITSM is
7 IT service management. That's the set of dis -- skills
8 and disciplines and guidelines that are used to manage
9 ongoing IT operations.

10 MS. CANDACE GRAMMOND: And are you in a
11 position to attach even a rough dollar amount to the
12 piece that you think could be deferred?

13 MR. MARTIN GEFFEN: Yes, I -- I looked at
14 this earlier and there -- the -- there's the back end
15 pieces that I think are in the order of \$2 million that
16 are -- that there's -- that -- that could be def -- that
17 could be reasonably deferred as part of the stream.

18 MS. CANDACE GRAMMOND: And are there any
19 other components that in -- in your view and Gartner's
20 view, could be deferred reasonably?

21 MR. MARTIN GEFFEN: Based on -- based on
22 the -- the findings and the, kind of, the risk and the --
23 the state of the technology, we think that no other items
24 should be deferred.

25 You know, I will say -- as I've said

1 before, it's -- it's all about a business decision,
2 right. It's -- it's -- it's a -- businesses always do
3 risk and reward tradeoff, but in -- in our -- in our
4 opinion, and based on best practices, we would say, you
5 know, if you can do it now -- if you can do it now, do
6 it. Do it now.

7 MS. CANDACE GRAMMOND: What you're saying
8 is that Gartner's role is to provide its views, but at
9 the end of the day MPI can take or -- some or all of that
10 advice?

11 MR. MARTIN GEFFEN: Correct.

12 MS. CANDACE GRAMMOND: Okay. What can
13 you tell us with respect to the -- the level of spending.
14 We -- we know from the document we're looking at there's
15 a 71 million that was approved by the Board, and the
16 earlier document that we had looked at, the HP budget,
17 had proposed a 77 million, as I -- we had spoken about,
18 together with another 29 million in recurring costs over
19 a five (5) year period.

20 Given your experience on these type of
21 projects, is that general spending level to be expected?
22 Is it within range for what's being done and to address
23 the specific shortfalls?

24 MR. MARTIN GEFFEN: So, I -- I would say
25 this is -- we -- we've looked at the -- we looked at the

1 items, we looked at the -- the various line items and --
2 and the -- the components and so at -- we looked at it as
3 a rough order of magni -- of magnitude costs, and
4 directionally that we believe that they are reasonable in
5 -- in the ballpark.

6 When you ask, you know, based on, you know
7 other experience or other organizations, you know -- I
8 think that this is a -- a one (1) off occurrence. It's
9 about bringing -- bringing the infrastructure to -- into
10 best practices to -- to a level of -- of solid, stable,
11 robust, ongoing operations.

12 We've -- I've seen this kind of situation
13 in -- in other organizations, but the costs will range
14 depending on what the current -- what the current
15 situation is, so it's...

16 MS. CANDACE GRAMMOND: And we've spoken
17 about Gartner's role going forward, in part being to
18 monitor budget and -- and actual expenditures. What has
19 your experience been in these kinds of -- of projects in
20 terms of budget overrun. In other words, how successful
21 are -- are we able to be with keeping it in line?

22 MR. MARTIN GEFFEN: So I think that it --
23 you know, budget overrun really comes down to oversight
24 monitoring and measurement and discipline. I think that
25 those are, as I've said before, live a high level of

1 confidence that those just -- those -- those are in
2 place. We will certainly be -- be keeping tracking of
3 that.

4 With regards to budget overrun, I would
5 say that, in this instance, the likelihood of that would
6 be lower than in some of the -- in -- in other instances
7 like a BPR kind of environment, where you're doing, you
8 know, technology-enabled business transformation, where
9 you're dealing with user requirements, where you're
10 actually working to change customer behaviour or -- or
11 staff behaviour.

12 Those are -- those are areas where it's
13 very, very hard to kind of project and -- and you -- you
14 run into change roadblocks.

15 With a technology implementation, you
16 know, so -- so long as the planning is done up front and
17 where you've done some reasonable level of estimating,
18 then I think that where it's the -- the -- the risk of
19 cost overrun is -- is lower I would think.

20 MS. CANDACE GRAMMOND: And given those
21 comments, as things unfold, are there particular checks
22 and balances that Gartner uses, or would be put in place
23 to monitor? Or is the -- the upfront set up that you've
24 described enough?

25 MR. MARTIN GEFFEN: What we would be

1 looking for is we would be looking for, as we -- as we
2 move down the path on each of these projects -- we'd be
3 looking for greater levels of specificity. We'd be
4 looking for the -- the kinds of planning and -- and
5 schedules to be in place. We would be looking at what
6 the staffing structures look like for -- and -- and so
7 that -- we would -- we would look to get greater levels
8 of specificity and accuracy of -- of these estimates
9 going forward and so that's -- that's one (1) of the
10 things we'll be looking forward to.

11 MS. CANDACE GRAMMOND: And is it fairly
12 common for organizations to implement these types of
13 projects over a period of years?

14 MR. MARTIN GEFFEN: Yes. I think that,
15 you know, some of these things just take that amount of
16 time to actually do. And just in terms of, kind of, it
17 just takes that long to -- to do this kind of
18 implementation.

19 Also, I think that there is a -- a level
20 of capa -- organizational capacity of -- of change that -
21 - that exists. And so there is certainly a finite level
22 of change that can take place in a -- in an organization.
23 And so I think that also drives to -- to doing projects
24 like this over time.

25 MS. CANDACE GRAMMOND: And do you have

1 knowledge of, with respect to how other organizations
2 have funded this type of project, whether it's been done
3 out of operational funds or from a capital fund?

4 MR. MARTIN GEFFEN: You know, we -- we've
5 seen both that, you know, it -- sometimes it's a one (1)
6 time capital infusion to -- to address an issue like this
7 and then other times it comes out of operating budget.

8 MS. CANDACE GRAMMOND: Thank you. I'd
9 like to -- to go back to the HP document. We had just
10 looked at Page 15 where we saw the -- the HP proposed
11 budget, the 77 million and then the -- the 29 million.

12 If we go back to Page 17, so go two (2)
13 pages farther in the document than we were, we have a
14 series of slides. And again, the -- the Board has
15 already looked at these in this proceeding. But I'm on
16 Page 17, PUB/MPI-1-62, Attachment A, if the Board wishes
17 to go there at this time.

18 These are slides prepared by HP and
19 there's a series of them that go over a couple of pages
20 reflecting the cost and benefit of the recommended
21 initiatives.

22 You're familiar with these slides?

23 MR. MARTIN GEFFEN: I am, yes.

24 MS. CANDACE GRAMMOND: And I assume that
25 Gartner reviewed these together with the rest of the

1 piece and came to an agreement with them.

2 MR. MARTIN GEFFEN: Correct.

3 MS. CANDACE GRAMMOND: Is it -- is it
4 your view that this representation of this type of
5 analysis is a -- a best practice? Is this something
6 that Gartner looks for to be done in these types of
7 projects?

8 MR. MARTIN GEFFEN: I think that it -- it
9 meets the need. So -- and I -- in -- in the sense that
10 HP was asked to review the infrastructure environment,
11 identify risks, and then identify ways of addressing
12 those risks.

13 And so the way that -- the way that
14 they've built it both kind of the -- the findings and
15 recommendations and they provide a crosswalk to the
16 findings and recommendations. Then they break it down on
17 a project by project or investment by investment basis
18 that -- that makes sense to -- a way to show how the
19 recommendations address the need and then to actually be
20 able to structure these in a way that's measurable,
21 manageable, and invisible.

22 MS. CANDACE GRAMMOND: And would you
23 typically see dollar amounts associated with each of the
24 benefits, as well as dollar amounts associated with each
25 of the costs?

1 MR. MARTIN GEFFEN: So there's -- there's
2 often a desire to see, kind of, quantitative benefits and
3 especially in -- in dollar amounts. And for many of
4 these kinds of -- of investments it's very difficult or
5 impossible to kind of lay out, kind of, what the
6 quantitative benefit is. The quantitative benefit is,
7 you know, is -- I mean, it's -- I go back to the analogy,
8 What's the -- what's the quantitative benefit of
9 repairing your brakes when they -- the -- it's -- it's
10 really hard to say. It's kind of a -- it's a -- an
11 avoidance of -- it's an avoidance of a -- of a
12 downstream risk, really.

13 MS. CANDACE GRAMMOND: Is there any other
14 analysis that -- that Gartner has done in this -- with
15 respect to this project, or that could be done to
16 demonstrate this type of comparison or to -- to analyze
17 the cost and benefit of the project?

18 MR. MARTIN GEFFEN: To -- to identify the
19 -- the quantitative costs? Is that what you're asking?

20 MS. CANDACE GRAMMOND: The -- the costs
21 or the benefits.

22 MR. MARTIN GEFFEN: The benefits. So I -
23 - I think that the -- certainly you could do more
24 detailed analysis to get down to a cost that had a
25 greater level of specificity and a -- and a lower range

1 of variability and I think that that -- well, that will
2 happen over time as we drive closer and closer -- or as
3 MPI drives closer and closer to doing the
4 implementations.

5 In terms of the benefit, for some of these
6 areas one could construct a -- a quantitative benefits
7 analysis. For many of these areas it would be
8 speculative and it would be based on, kind of, cost
9 avoidance or a potential risk avoidance. Many
10 organizations don't do that because it's a large effort
11 with, frankly, a relatively low payback because it -- it
12 doesn't provide much confidence in terms of what the real
13 -- I would say it's almost impossible to do an ROI, or
14 you know, a return on investment kind of benefit
15 analysis.

16 MS. CANDACE GRAMMOND: Okay. Thank you.
17 I'm going to ask you then to turn back to the Gartner --
18 what we're calling the Gartner report, which is the --
19 the series of slides that -- that Gartner provided to
20 MPI, and that's at PUB/MPI-2-26, Attachment D, as in
21 delta. So it's still in Tab 22 of the book of documents,
22 but it's -- it's farther down the way than the HP report
23 that -- that we've been looking at.

24 MR. MARTIN GEFFEN: I have that, yeah.

25 MS. CANDACE GRAMMOND: And again, this is

1 -- we've -- we've spent some time looking at it already
2 in this proceeding, so if the Board wishes to go there,
3 that would be fine. And -- and I am going to make
4 reference to -- to several of the slides.

5 So I'm within Tab 22. I'm at PUB/MPI-2-
6 26, so I'm closer to the end of Tab 22 than the beginning
7 and I'm in Attachment D. Yeah, 'D' as in delta. And, in
8 particular, I'm on page 3. So page 3 consists of two (2)
9 slides, and I'm focussing on the -- the slide at the
10 bottom, which I gather is the -- the -- what's contained
11 within the arrow.

12

13 (BRIEF PAUSE)

14

15 MS. CANDACE GRAMMOND: I just want to
16 make sure that the Board -- yeah. So I'm on page 3. The
17 pages are in the bottom right-hand corner, PUB/MPI-2-26,
18 Attachment D.

19 And just as an aside, I just -- I said to
20 Ms. Hamilton while we were looking, I think, for
21 everyone's benefit, next year at this hearing we're going
22 to number the pages of this book continuously from 1 to
23 whatever, like for the lawyers. And then we'll do it
24 like where we do an appeal book because I think that
25 would make it easier for everybody to find where we're

1 at. So we'll -- we'll make that improvement for next
2 year.

3 But, Madam Chair, are you --

4 THE CHAIRPERSON: No, I'm not there yet.

5 MS. CANDACE GRAMMOND: Okay.

6 MR. REGIS GOSSELIN: Since we're on the
7 subject of improvements, you know what would -- would be
8 helpful would be a chronology. A chronology of events I
9 think would be something I would find quite useful.

10 MS. CANDACE GRAMMOND: Okay. Thank you.

11

12 CONTINUED BY MS. CANDACE GRAMMOND:

13 MS. CANDACE GRAMMOND: Perfect. Okay.

14 So, Mr. Geffen, the -- the slide on the bottom half of
15 page 3 is entitled, "There is a wide range of Board
16 oversight over IT." And then we have an arrow, like a
17 spectrum of potential levels of oversight.

18 And this is within Gartner's presentation,
19 so I assume this a Gartner creation?

20 MR. MARTIN GEFFEN: Correct, it is.

21 MS. CANDACE GRAMMOND: So we see the
22 arrow, "MPI today," which has, "Board review of IT
23 capital investments." And then we have the next arrow,
24 which is, "MPI recommended future."

25 That would be IT oversight by the audit

1 committee?

2 MR. MARTIN GEFFEN: Correct.

3 MS. CANDACE GRAMMOND: And I take it that
4 that's a recommended -- recommended change that Gartner
5 put forward to MPI.

6 Is that right?

7 MR. MARTIN GEFFEN: So this was arranged
8 in conversation with MPI. The MPI executive had -- had
9 prior discussions and were -- were -- had -- we're moving
10 to that future, and we -- we reviewed that and -- and
11 agreed with that future.

12 MS. CANDACE GRAMMOND: Okay. So the
13 suggestion was made -- or came from MPI but Gartner
14 supported it?

15 MR. MARTIN GEFFEN: Correct, yes.

16 MS. CANDACE GRAMMOND: And so I -- I take
17 it that when the -- the business process review was
18 undertaken and ongoing the Board review of -- of the IT
19 piece of capital expenditures was with the Board, as
20 indicated under the MPI today arrow?

21 MR. MARTIN GEFFEN: Can you just repeat
22 the question, please?

23 MS. CANDACE GRAMMOND: Sure. Sure. The
24 -- the arrow that's labelled, "MPI today," which reflects
25 that the Board has oversight -- or a review of IT capital

1 investments, that would be the case when the business
2 process review was being done?

3 MR. MARTIN GEFFEN: Correct, yes.

4 MS. CANDACE GRAMMOND: Okay. And we see
5 on the last bullet of the chart, and I bel -- I assume
6 this is Gartner's statement, that:

7 "This is a higher degree of oversight
8 and more advanced than many
9 organizations that we have seen."

10 And I -- I take it that's with reference
11 to the idea that IT oversight be shifted to the audit
12 committee?

13 MR. MARTIN GEFFEN: Correct, yes.

14 MS. CANDACE GRAMMOND: So can you tell us
15 a little bit about that, and I -- I gather that in most
16 organizations your -- Gartner's experience has been that
17 the degree of oversight is -- is less?

18 MR. MARTIN GEFFEN: Yes. So, the genesis
19 of this was that we -- in -- in conversation with -- with
20 some of the MPI executives, asked about what our per --
21 what our perception was, what it -- what -- what we'd
22 seen with regards to oversight and governance of IT
23 expenditures in -- in the industry, in the context of
24 moving it to a -- a greater level of -- of oversight. In
25 effect, having it -- oversight at the -- at a

1 subcommittee of the board level.

2 And so -- so what -- what we had done is -
3 - I can re -- refer to our research -- spoke to a number
4 of our research analysts and some of my consulting peers
5 to just get some perspective of what we had seen out
6 there and what we were seeing out there. And there were
7 a couple of research analysts that actually focussed on
8 IT and -- and -- IT and the CIO board -- board relations.
9 So we got the input from there.

10 And -- and so this is really a summation
11 of -- of some of the conversations and the research that
12 we had done. That's -- we see -- it -- most IT
13 investments are overseen at, you know -- through the --
14 the capital allocation process, which is usually at a --
15 a -- a senior management level. And so, that's -- that's
16 where that statement comes from.

17 MS. CANDACE GRAMMOND: Okay. Thank you.
18 And I'm going to continue at the Gartner document and --
19 and we'll go to a -- a different slide in a moment. Just
20 before I do that, we've heard evidence with respect to
21 the idea of project charters being prepared, with respect
22 to this, and that that has not yet been done.

23 Is that something in which Gartner's going
24 to assist the Corporation?

25 MR. MARTIN GEFFEN: So, once again we

1 will -- I would say we will in -- insist on seeing a --
2 on a project charter. I think that's the -- that's the
3 best practice we will expect to see those -- those kinds
4 of things.

5 We might provide some feedback in terms of
6 the kinds of content or -- or areas that we think that
7 the charters are deficient in. But again, I come back to
8 the -- we don't work the -- the comment, is that we -- we
9 will not be writing the project charters.

10 MS. CANDACE GRAMMOND: Sorry, can you say
11 that last sentence, please?

12 MR. MARTIN GEFFEN: We -- I'm sorry. We
13 -- we will not be writing project charters.

14 MS. CANDACE GRAMMOND: But you will
15 review and have input?

16 MR. MARTIN GEFFEN: We will rev -- yes,
17 we will -- we will expect to see them and we will review
18 them and we will definitely be providing directed -- an
19 assessment of the -- the content and the structure of the
20 charters and requesting areas where -- or making
21 suggestions that deficient areas be addressed.

22 MS. CANDACE GRAMMOND: Okay. Thank you.

23

24

(BRIEF PAUSE)

25

1 DR. LEN EVANS: Excuse me, just, in the
2 interval here, just a general question. Did I hear you
3 say earlier today that you also work for the Saskatchewan
4 Public Insurance Corporation?

5 MR. MARTIN GEFFEN: I have never done any
6 work for -- are you talking about SGI?

7 DR. LEN EVANS: Yes.

8 MR. MARTIN GEFFEN: I -- I do not think
9 that Gartner has done project work for them, but I can
10 find that out. And I -- I have not done any work for
11 them.

12 DR. LEN EVANS: Okay. Well, maybe I
13 could ask the MPI representative whether Saskatchewan has
14 gone ahead with IT in terms of, you know, online bookings
15 of -- of policies, et cetera. In other words, how do we
16 compare with Saskatchewan in terms of this topic we're
17 discussing?

18 MS. CANDACE GRAMMOND: I'm just going to
19 interject. I think Mr. -- Mr. Triggs is at the mic, but
20 we don't want him to give evidence and answer that
21 question, so. What I'd ask, maybe, MPI to do is just
22 note the question and then when the witnesses are back
23 up, have an answer with -- with the Board's permission,
24 of course.

25 THE CHAIRPERSON: Yeah, I would interject

1 and say that sounds like him giving evidence, so, whoever
2 could give that.

3

4 CONTINUED BY MS. CANDACE GRAMMOND:

5 MS. CANDACE GRAMMOND: I -- I think,
6 Madam Chair, we'll -- we'll just ask them to hold the
7 question in their mind and -- and then provide an answer
8 when Ms. McLaren and Mr. Palmer are back at the mic,
9 because the witness has indicated he can't provide an
10 answer to that, so.

11 Well, actually, he didn't indicate that,
12 but based on what he said, I'm sure that he can't and
13 it's -- it's not his area, so.

14 Okay, Mr. Geffen, just one (1) more
15 question with respect to project charters in general. Is
16 there a -- a typical format or a, you know, a precedent
17 skeleton that -- that those documents would typically
18 follow, in Gartner's experience?

19 MR. MARTIN GEFFEN: Interestingly, there
20 are lots of typical formats. I think, you know, many
21 organizations will -- will build their own. There is an
22 organization called the Project Management Institute that
23 really provides guidelines and -- and so they will
24 provide a structure.

25 I think there is a -- so just beyond the

1 question that you're asking I think is there -- there is
2 a clear understanding about what -- what the sections
3 should -- should in -- include in a -- in a charter, but
4 I don't think that there's any one (1) specific format
5 that -- that is the -- the way of doing a project
6 charter.

7 MS. CANDACE GRAMMOND: So certainly when
8 Gartner reviews whatever's prepared here it will -- you
9 and Gartner will have regard to what those typical
10 contents would be?

11 MR. MARTIN GEFFEN: Correct, yeah. There
12 are -- there are things. We -- we look for specific
13 sections. We look for content within -- in those
14 sections.

15 MS. CANDACE GRAMMOND: Thank you. Okay,
16 so back to the Gartner document. We had looked on page 3
17 at the slide about oversight. I'm now going to ask you
18 to turn to page 7, so a little bit farther, the same
19 document, just turning from page 3 to page 7. We have a
20 slide at the top on page 7 that's entitled, "Enhanced
21 View of IT Risk." Okay.

22 MR. MARTIN GEFFEN: I've got that, yes.

23 MS. CANDACE GRAMMOND: Okay. And we see
24 just underneath that heading there's the statement:

25 "Gartner has supported MPI to improve

1 So with respect to the first slide then on page 7, the
2 one (1) that's entitled "Enhanced view of IT risk," and
3 the statement that "Gartner has supported MPI to improve
4 IT risk management," can you tell us with respect to that
5 slide in which context the work was done and -- and give
6 us a description of what was done?

7 MR. MARTIN GEFFEN: Sure. So it was done
8 in combination of the executive program that the -- the
9 CIO is a member of and working with a member of -- of our
10 team who is direct liaison who worked through an
11 understanding of kind of what are the components of -- of
12 IT risk, how do you -- how do you assess IT risk and what
13 -- and what are their -- their impacts, and how do you
14 manage and mitigate that.

15 So that was -- it wa -- and based -- so
16 that started through that kind of -- the -- the executive
17 program, and I was asked to really provide some
18 additional in -- insight, input to help to assess --
19 assist the way that risk -- IT risk gets recorded and --
20 and reported in -- in the new -- in the coming
21 environment where there'll be more oversight at the -- at
22 the IT audit committee level.

23 MS. CANDACE GRAMMOND: And so at what
24 point in time then was that work done? Like we -- we've
25 talked about the -- the breakdown in MPI's system that

1 happened in May of 2010. And then we know the HP report
2 ensued and Gartner was retained just this past summer.

3 So can you give me a time frame of when
4 that piece of work was done?

5 MR. MARTIN GEFFEN: Sure. So I think Mr.
6 -- Mr. Guimond started working with Chris -- Chris
7 Larson, (phonetic) part of our executive program team,
8 early in this year, I think February, Mar -- maybe the
9 March, April, May time frame. I don't have the exact
10 time frames on that. And I was asked to provide some
11 input and insight in the summer, so in the June, July
12 time frame.

13 MS. CANDACE GRAMMOND: Okay. And looking
14 at the four (4) headings that appear on the slide:
15 agility, accuracy, access, and availability. And then we
16 see each of those leading to some subheadings.

17 Can you give us a description, sort of, in
18 practical terms of -- of what this reflects? Like, what
19 is it that we're looking at here?

20 MR. MARTIN GEFFEN: Sure. So when --
21 when we go in and do, kind of, a detailed risk assessment
22 this is one (1) of the models that we use. And so if we
23 -- we -- look at, kind of, you start from the bottom and
24 go up.

25 And so availability says systems need to

1 be available. So you're -- you know, you need uptime,
2 you need connectivity, you need disaster recovery, all of
3 those kinds of things.

4 Access says we actually need to have
5 access to those systems. So again, authorization,
6 authentication, network -- network access, those kinds of
7 things.

8 Accuracy says we need to actually have the
9 right kind of applications, the applications need to be
10 right, the -- we need -- we need, as best as possible, a
11 single source of truth or at least a clear understanding
12 of where the multiple sources of truth are.

13 And then finally agility is about being
14 able to respond to, or proactively act on business
15 opportunity or business demand. So making sure that, you
16 know, when -- when our marketplace is moving that we are,
17 at least, following it or hopefully leading it. Or if
18 there are regulatory demands we can -- we can respond in
19 time to have our systems changed to support those --
20 those requirements.

21 MS. CANDACE GRAMMOND: So then what are
22 the subheadings on the right-hand side that relate to
23 each of those?

24 MR. MARTIN GEFFEN: Oh, okay. Yes, so --
25 yes. So each of those really kind of talk about some --

1 what are the impacts if, you know, the -- what are the
2 impacts of either doing it appropriately or not doing it.

3 So for example, you know, availability, if
4 for -- the lack of availability could lead to high cost
5 in terms of remediation or repair. Certainly, we've
6 talked about reputation risk if your systems aren't
7 around. Revenue is, you know, if you -- if you can't
8 operate you can't be collecting money. Or -- and market
9 share again, in a -- in a private sector environment is,
10 you know, if you're -- if you're not -- if you're not up
11 and running you have reputation risk, you -- you reduce
12 your market share. And I could step through it for each
13 of those.

14 MS. CANDACE GRAMMOND: So I -- I see the
15 -- the reference to market share there that you mentioned
16 for availability. And then there's competition
17 referenced for accuracy and access.

18 Are those, in the case of MPI, relative to
19 their extension line of business, or are they perhaps not
20 so applicable in the MPI context?

21 MR. MARTIN GEFFEN: My guess is that
22 they're not as applicable and could be applicable in the
23 extension line of business. We hadn't -- I hadn't really
24 actually thought through those components. We're really
25 just providing the key areas that we tend to look at when

1 we -- when we look -- use this model.

2 MS. CANDACE GRAMMOND: Okay. The slide
3 that follows on the bottom of page 7 is entitled "Target
4 delivery -- Target IT delivery model." And it reflects
5 that Gartner has done work for MPI or supported MPI to
6 improve that IT delivery model. The print on the
7 document is pretty small even for me to read.

8 Can you describe for us what that piece of
9 work entailed and when it was done for MPI?

10 MR. MARTIN GEFFEN: Sure. So this is --
11 comes out of the work that we had done for that IT
12 scorecard, that benchmark that was done last November.
13 And we looked at the overall -- not only the comparison
14 of pure costs, where it was costing other organizations,
15 similar organizations, to deliver IT, but we also look
16 at, kind of, how -- how MPI compared on -- in -- with
17 regards to how it delivered service or how it was
18 structured around the IT organization.

19 And the top -- the top left picture really
20 kind of talks about the maturity model. We talked about
21 a maturity model with regards to ITSM earlier. This is
22 really kind of -- more of a maturity model that talks
23 about the maturity of your IT organization, how -- how
24 focussed are you on just keeping the lights on, keeping
25 the business running, all the way through to the far end.

1 Some organizations use IT as a differentiator or a
2 revenue generator. And so that's kind of what -- what
3 that talks about.

4 And the one on the bottom right is --
5 consultants always have a 2 x 2 matrix, it's a way -- way
6 of looking at -- at an environment. And so we -- we have
7 a -- we describe IT organizations based on -- I'm going
8 to use -- I'm going to look at this, and use my glasses
9 to see the details over here.

10 The -- you know, the -- the expected IT
11 role is the -- is the east-west or the left to right, and
12 the business -- the -- the business risk is the -- the
13 north-south or the up and down. And in each quadrant,
14 depending on what the organization expects out of IT and
15 the overall business strategy will -- will drive the kind
16 of IT organization that you're looking for.

17 So coming out of the benchmark we assessed
18 that for -- for MPI and then made a recommendation that -
19 - about the kind -- what that implied for the kind of --
20 of org -- IT organization it would need to be, what kind
21 of structure would it need -- require, what kind of
22 skills it would require. And, so, have made some
23 recommendations about moving forward to strengthen the IT
24 organization to achieve those goals.

25 MS. CANDACE GRAMMOND: Thank you. If we

1 go over the page, to page 8, we have two (2) more slides
2 that deal with services that Gartner has provided to MPI
3 in the past.

4 The top slide deals with IT governance
5 and, as we can see from the chart, it deals with
6 different areas of decision, and I guess who the decision
7 maker is, and then who would have input into the -- the
8 decision.

9 Is that a fair characterization?

10 MR. MARTIN GEFFEN: Correct, yes.

11 MS. CANDACE GRAMMOND: So was this a -- a
12 piece of work that Gartner did for the Corporation that
13 led to recommendations being made? Is -- is what we see
14 here a reflection of what MPI was doing before, or what
15 Gartner recommended that MPI do?

16 MR. MARTIN GEFFEN: So, in -- as part of
17 the executive program working with Mr. Guimond, I -- Mr.
18 Larson worked through kind of what the governance needed
19 to look like. As Mr. Guimond had taken over the -- the
20 role and was consolidating IT, he was looking at, kind
21 of, what should the governance structure look like?

22 And so, this was input and support. We
23 provided these kinds of models, these kinds of frameworks
24 for looking at this. And the MPI staff did the layout in
25 terms of, kind of, who were decision owners, who were

1 decision inputs, but -- using -- using the kind of tools
2 and frameworks that we provided.

3 MS. CANDACE GRAMMOND: Okay. So this --
4 this was a reflection of what was being done within the
5 Corporation?

6 MR. MARTIN GEFFEN: It's -- it's a
7 reflection of a change of what was -- I mean there --
8 there was -- the -- the organi -- the organization was --
9 I would say that the gove -- IT governance was more
10 diffuse prior to this work being done, but there was the
11 -- the decision, the design for the -- the IT governance
12 structure was done largely by MPI staff using Gartner
13 models and Gartner input. I -- I hope I'm getting to
14 your question.

15 MS. CANDACE GRAMMOND: I think so. I
16 think so. Okay. The -- the bottom table on, or -- slide
17 on page 8, is entitled "IT organization design," and we
18 see a -- a flowchart or an organizational chart with the
19 office of the CIO, Mr. Guimond at the top, and then three
20 (3) departments, I suppose, followed by subdepartments.

21 Is that a fair characterization?

22 MR. MARTIN GEFFEN: That's a fair
23 characterization, sure.

24 MS. CANDACE GRAMMOND: So I -- I guess
25 the -- the same question with respect to this

1 organizational structure. Is this a reflection of what -
2 - what pre-dated Gartner's work in this area, or is this
3 a reflection of the post-work situation?

4 MR. MARTIN GEFFEN: It's kind of both. I
5 think that the in -- when we first started working with
6 MPI, these -- these different branches or organizations
7 were -- kind of had diffuse reporting re -- relationships
8 within -- within the organization. They have been
9 brought together under the -- in the -- in the -- under
10 the office of the CIO.

11 We had made some recommendations during
12 the -- some of our reviews around BPR that we thought
13 that that kind of diffuse structure was suboptimal, and
14 made some recommendations that, you know, it might -- it
15 might make sense to actually do some consolidation.

16 And we provided -- once again provided
17 support to the IT organiza -- the -- the MPI staff that
18 are part of the IT organization to make some decisions
19 about how to consolidate and what the reporting structure
20 should look like.

21 MS. CANDACE GRAMMOND: So I take it that
22 -- that all of this work that we've been discussing over
23 these last number of slides was work that was done before
24 Gartner got into, in -- in detail, the HP report and
25 Gartner was retained with respect to the --

1 MR. MARTIN GEFFEN: Correct. It was all
2 done independent of -- of the -- the HP report, yes.

3 MS. CANDACE GRAMMOND: Okay, the next
4 slide, on page 9 -- we have one (1) -- this is the last
5 one that deals with what Gartner had done before. And as
6 I -- I would call it a -- a summary of the risks faced by
7 the Corporation. And I mean, if you -- if we look at the
8 content, these are -- appear to be concepts that we've
9 discussed that Gartner considers to be risks to MPI?

10 MR. MARTIN GEFFEN: Correct, yes.

11 MS. CANDACE GRAMMOND: Okay. Now if we
12 turn over the page again, to page 10, now we see the --
13 the verb tense of the heading change. So we've shifted
14 from Gartner has supposed to Gartner will support. So
15 we're now into the services that Gartner is to provide
16 under the -- the IT optimization project.

17 Is that right?

18 MR. MARTIN GEFFEN: Correct. Let me --
19 so it's -- I -- the review of the -- the oversight of the
20 IT optimization is a part -- a large part of this, but
21 it's not -- but this is over and above the -- the --
22 these are the ser -- services that Gartner will provide.

23 MS. CANDACE GRAMMOND: So you're saying
24 what's reflected here includes IT optimization but
25 includes other matters as well?

1 MR. MARTIN GEFFEN: Correct, yes.

2 MS. CANDACE GRAMMOND: And we -- we spoke
3 about when we looked at the pricing in the contract, the
4 -- the breakdown and the two (2) facets of the services?

5 MR. MARTIN GEFFEN: Correct.

6 MS. CANDACE GRAMMOND: Okay. So if we
7 look at the top slide on page 10 we see some detail with
8 respect to the oversight that Gartner is to provide. We
9 see in the first section continuous support to the office
10 of the CIO.

11 Is that right?

12 MR. MARTIN GEFFEN: Yes.

13 MS. CANDACE GRAMMOND: Can you tell us a
14 little bit about the -- the first bullet, the CIO
15 signature service and how that relates to the whole of
16 the support to be provided?

17 MR. MARTIN GEFFEN: Sure. And I
18 apologize for using multiple terminologies here. I've
19 referred here a few times to the Gartner executive
20 programs. And that -- we actually brand that as the CIO
21 signature service. And so that is a service where --
22 where Gartner provides one on one direct support to an IT
23 executive, like a CIO, provides access to a client
24 partner, so that's the Mr. Larson that I referred to.

25 It connects CIOs together so there's a

1 peer group that -- that can network together and -- and
2 address together, and then provides specific access to
3 advice and -- and research. That's what the signature
4 service is.

5 MS. CANDACE GRAMMOND: So the -- the
6 first bullet, "Signature service," as you've described is
7 -- is really inclusive of the bullets that follow?

8 MR. MARTIN GEFFEN: So it's inclusive of
9 the bullets that follow for that specific role, for the
10 CIO role, so it's inclusive plus additional --
11 additional -- for example, the one on one support and one
12 (1) -- of a client partner, like Mr. Larson.

13 The bullets that follow are also part of
14 the subscription service that Gartner provides to MPI in
15 general so that there are other me -- members of the IT
16 staff who have access to research and advisory advice and
17 coaching and toolkits and methodologies.

18 MS. CANDACE GRAMMOND: Okay. Thank you.
19 And the -- the services listed in this slide, not just
20 for the CIO, but the ones that follow for the CEO and the
21 Board, that's all on a five (5) year tail end of the
22 contract?

23 MR. MARTIN GEFFEN: Correct, yes.

24 MS. CANDACE GRAMMOND: Okay. Just to
25 speak for a minute about the -- the second section here,

1 the -- the quarterly CEO oversight. Can you give us a
2 bit of a description of what that service is?

3 MR. MARTIN GEFFEN: Sure. It's -- we've
4 talked a little bit about this -- this already, so it
5 will -- it entails a quarterly review of what we're ca --
6 calling strategic initiatives. ITO is a strategic
7 initiative. The DART, if you're familiar with that, is a
8 strategic initiative. There is a -- some -- some other
9 initiatives that are being considered.

10 And what we will do is on a quarterly
11 basis we will review the progress aga -- against each of
12 those initiatives. And so tho -- those are the instances
13 in which we will look at status reports, charters, pro --
14 progress against budget, progress against schedule, and
15 provide an assessment and recommendations for, of course,
16 correction or -- or rectification. So that's the --
17 that's that quarterly CE -- CEO oversight that we've
18 talked about.

19 MS. CANDACE GRAMMOND: Can you tell us
20 about the other initiatives that are being considered
21 that you mentioned?

22 MR. MARTIN GEFFEN: Oh, sorry. So DART
23 is -- is a -- the initiative that will effectively move -
24 - move the driver's licensing off -- off the -- off the
25 mainframe and provide additional driver's licensing

1 capability. The ITO is a strategic initiative. And
2 there is a initiative that's kind of -- that we
3 understand is at an early stage of -- is considering
4 enhanced cus - customer service, so it's at the early
5 planning stages.

6 MS. CANDACE GRAMMOND: Okay. And then
7 the third section within this slide is called, "Annual
8 board oversight." So we've -- we've talked about CIO.
9 We've talked about CEO.

10 Can you give us a little bit of detail
11 about what the Gartner role with the board of directors
12 will be?

13 MR. MARTIN GEFFEN: Sure. So, in fact, I
14 -- you'll see even in the second -- in -- in the middle
15 panel there's a -- it talks about the review of risk
16 responses. The -- MPI's risk management approach is to
17 do a risk -- risk responses to the -- to a subcommittee
18 of the Board. And part of our role will be to review the
19 staff, prepare a risk response to determine whether
20 they're complete and correct and adequate. So that's
21 what that -- that piece will be.

22 So that's -- we'll go -- we'll do those
23 reviews on a quarterly basis and report to the CI -- CEO.
24 We'll report on an annual basis, similar service -- and
25 report annually to the board with regards to completion

1 and correctness and adequacy of -- of the risk response
2 for IT.

3 And similar -- and similarly what we will
4 do is we will provide annually the scorecards that we've
5 talked about before, so those bench -- those pure
6 benchmarks and a -- an overall dashboard in terms of a
7 progress against risk, you know, a risk assessment ba --
8 benchmark.

9 MR. REGIS GOSSELIN: Can I ask for a
10 clarification? You said, Report to the board. Is it the
11 board or is it the audit committee?

12 MR. MARTIN GEFFEN: I'm sorry. It's the
13 -- yeah, I apologize. It's the -- it's the audit
14 committee.

15

16

17 CONTINUED BY MS. CANDACE GRAMMOND:

18 MS. CANDACE GRAMMOND: Thank you. And,
19 Mr. Geffen, when you talk about the overall dashboard, is
20 that a -- is there a sample of that at the bottom slide
21 on page 10, just underneath what we've been looking at?

22 MR. MARTIN GEFFEN: Correct. We -- the --
23 - that was a sample at -- at the bottom there, yes.

24 MS. CANDACE GRAMMOND: So I -- I take it
25 that it's a -- a physical document that will be provided

1 quarterly?

2 MR. MARTIN GEFFEN: Oh, yes, absolutely.

3 MR. REGIS GOSSELIN: Can I query about
4 the audit committee specifically? Do you sort of
5 envision this as being, you know, you come into the audit
6 committee meeting room and all the staff leave and you
7 have the opportunity to fee -- speak forthrightly about
8 the current lay of the land within MPI? Is that how you
9 envision that to happen?

10 MR. MARTIN GEFFEN: So, yes, I mean, at -
11 - at a level -- the -- you -- you said two (2) things.
12 All the staff leave. I -- I'm not sure what the practice
13 is at MPI, but I com -- absolutely expect to be able to
14 speak frankly and openly about the lay of the land at
15 MPI.

16 MS. CANDACE GRAMMOND: Thank you.

17 MR. REGIS GOSSELIN: Since -- since we're
18 on the topic, do you mind if I ask a few more questions?

19 In terms of the -- you know, I think you
20 might be getting there, but it talks about the scorecard
21 and it talks about a number of -- of variables that will
22 allow you to come up with an ultimate score.

23 So are those -- that scorecard, are you
24 looking at internal -- internal indicators or are you
25 looking externally? Can you -- or, in other words, can

1 you compare MPI -- given it's uniqueness, can you compare
2 against other similar entities?

3 MR. MARTIN GEFFEN: Yes. So the
4 scorecards are actually pure scorecards and so we do
5 compare MPI to other similar entities. And you -- part
6 of your question is kind of, can we -- can we do it?

7 And the way we do it is that we define
8 similarity not necessarily by are they in the same
9 business, but is their IT -- the -- the expectations of
10 IT, are they the same? And so we're not -- when we talk
11 about the expectations of IT they're defined in a very
12 structured way. So we have measures of complexity,
13 measures of workload, so we can compare MPI to other
14 organizations that have similar complexity in their IT
15 environment and similar levels of workload and similar
16 expectations. And so then we do a peer to peer
17 comparison.

18

19 CONTINUED BY MS. CANDACE GRAMMOND:

20 MS. CANDACE GRAMMOND: Mr. Geffen, just
21 on the topic of the scorecards if we turn the page and go
22 to page 11, is that where we see the details on the top
23 slide there on page 11 of the three (3) types of
24 scorecards: the CIO scorecard, the budget scorecard, and
25 the infrastructure and operations scorecard?

1 MR. MARTIN GEFFEN: Correct, yes.

2 MS. CANDACE GRAMMOND: Okay. So just to
3 -- we'll leave this. I just have a couple more questions
4 and then I'll conclude my -- my cross.

5 But what can you tell us, Mr. Geffen,
6 about what Gartner envisions for the end of the -- the
7 end or -- of the five (5) year project, or even along the
8 way as things are being implemented? Does -- does
9 Gartner envision an effect on, for example, the number of
10 employees at MPI? Does -- does Gartner see the -- there
11 being a decrease in the head count as a result of these
12 optimizations?

13 MR. MARTIN GEFFEN: I don't have that
14 information. I...

15 MS. CANDACE GRAMMOND: Do you have any
16 information about the effect that this project may have
17 on the processing of claims?

18 MR. MARTIN GEFFEN: Only to the extent
19 that, you know, you will have mitigated -- MPI will have
20 mitigated risks and -- and so the -- the potential for
21 not being able to process claims will have been lowered
22 or were reduced or removed.

23 And again, I can't speculate, but I would
24 say that, you know, if we think about online banking --
25 well, we'll -- five (5) years from now you will -- MPI

1 will be doing claims processing in a different way and
2 will have -- will -- will be able to build those -- those
3 systems based on -- on infrastructure that's put in place
4 through -- through ITO.

5 MS. CANDACE GRAMMOND: Yeah. Madam
6 Chair, I don't have further questions, but certainly if
7 the -- the Board does, they should ask them.

8 MR. REGIS GOSSELIN: I -- I just want to
9 -- a couple questions. I know that time is limited, so
10 I'll make it very quick. You know, as part of your
11 ongoing relationship with MPI you would have probably be
12 -- been attuned to the sort of evolution of the IT
13 systems, and you probably would have -- am I right in
14 assuming that your systems would have picked up the
15 growing vulnerability of the IT systems from a risk
16 perspective, you know?

17 MR. MARTIN GEFFEN: We focussed really on
18 -- on the BPR program, so we were very focussed on
19 delivery of new -- of new applications and -- and not so
20 much on kind of ongoing operations.

21 MR. REGIS GOSSELIN: So I guess what I'm
22 getting at is the -- you know, so within the spectrum of
23 issues to be addressed within the IT area, the risk --
24 the risk involved in outages and so on was probably one
25 (1) of the risks that was picked up at some point amongst

1 all the risks that they face, right?

2 Am I wrong in that? In other words, you
3 would have -- your -- you would have probably had
4 discussions and talked about risk as one (1) of the
5 issues having to be addressed by IT and -- and MPI?

6 MR. MARTIN GEFFEN: Yes. So we -- we
7 would discussed -- certainly on BPR we discussed project
8 risks, are -- you know, are your projects going to be in
9 and they're going to achieve the outcomes that you're
10 expecting, and as part of the outcomes you're expecting,
11 will they be able to be up and running, and so will the
12 maintenance and support be there in place.

13 MR. REGIS GOSSELIN: What I'm trying to
14 focus on is this issue of the -- the major outage that
15 seemed to have been the trigger for a sudden priori --
16 prioritization of -- of business continuity and -- and so
17 on as one (1) of the issues that needed to be addressed
18 as a priority.

19 Am I right there, or...?

20 MR. MARTIN GEFFEN: I -- I don't know
21 that that outage was -- was the trigger for -- for -- I
22 think there was kind of a growing realization that we --
23 we are more and more reliant on -- on our solutions.

24 I think there was a growing realization of
25 kind of a raising of the knowledge within -- within MPI

1 that -- of, you know, where risks were, and that --
2 that's kind of what led to this.

3 MR. REGIS GOSSELIN: But -- but going
4 forward, I guess part of what this system that will be
5 set up will be a more robust identification of risks and
6 a more robust mis -- risk-mitigation strategy, as I
7 understand it?

8 MR. MARTIN GEFFEN: Yes.

9 MR. REGIS GOSSELIN: Okay. Now, the --
10 the sort of spectrum of -- of vulnerabilities that was
11 identified in your report on page 9, I kind of see those
12 mostly as being internal vulnerabilities. I'm talking
13 about unreliability of current computer applications. A
14 lot of that is mostly internal.

15 I guess what I want to probe with you is
16 what about external risks? Do you see that there are
17 significant external risks facing MPI's IT
18 infrastructure? By that, I'm -- I'm trying to get at,
19 you know, floods, fires, train wrecks.

20 MR. MARTIN GEFFEN: Okay. That -- that
21 explanation -- that explanation helps. I think -- I
22 think that there are two (2) kinds of risks that -- that
23 you -- one might reasonably co -- consider. One (1) is
24 the, you know, risk of -- of inappropriate access to
25 systems. So that's an external risk and -- and I think

1 that -- so the se -- security optimization needs to
2 address that.

3 With respect to those other external
4 risks, I think -- so I'm -- I'm not quite sure how to
5 answer those -- those questions. I -- we believe -- I
6 mean, those risks are outstan -- are -- are there. I
7 mean, certainly fire. Certainly we know -- we understand
8 flood is a risk, and it has been identified as such
9 within MPI, and so the disaster recovery and business
10 continuity planning are meant to address those risks.

11 I'm not sure I'm addressing your question
12 though. Am I -- am I...?

13 MR. REGIS GOSSELIN: I think the fact
14 that you have a more robust plan will allow MPI to do --
15 to address those kinds of external risks more adequately.

16 MR. MARTIN GEFFEN: Yes, yes. So -- so
17 the -- the discipline of doing disaster recovery planning
18 is to, as -- as I think I've mentioned earlier, kind of
19 do a business impact analysis, which talks about what
20 kinds of risks might be out there, what could be the
21 impacts of those risks. To do what we -- because we talk
22 about RTO and RPOs -- recovery time objectives, so how
23 quickly you need to recover. Recovery point objectives,
24 how -- to what degree do we need to recover. So all of
25 those -- those -- those kinds of discussions need to take

1 place and I -- I know are actually taking place.

2 And so that will -- those will then inform
3 the plan, and then putting in -- in place, addressing the
4 -- the -- the DR by acquiring appropriate equipment to --
5 facilities and disciplines will -- will address those --
6 those risks.

7 MR. REGIS GOSSELIN: Now, in the -- in
8 the -- as part of your mandate, I would expect that you
9 would -- you would -- you would be able to say to MPI
10 management, or to the Board, this is -- these are dollars
11 that you do not need to spend.

12 I mean, I -- I -- I guess what I -- what
13 we want to hear -- what I'd like to hear, for example, is
14 that you feel free to say, This is something that would
15 be nice to have, but this is not something you need to
16 have.

17 And I guess I -- do you feel free to -- to
18 --

19 MR. MARTIN GEFFEN: We -- we do and we
20 have. In -- in -- in the BPR, the business process
21 review, there were certainly instances where we said, you
22 know, we think that, you know, you could do with less of
23 that, or you could do this in a different way, for -- for
24 less money.

25 THE CHAIRPERSON: Now my fellow Board

1 memb -- member to the right, accuses me of being too much
2 on the clock. But I am aware that you have to leave in
3 half an hour. And so, I'm hoping, Mr. Williams, I hate
4 to limit you, but go ahead.

5

6 CROSS-EXAMINATION BY MR. BYRON WILLIAMS:

7 MR. BYRON WILLIAMS: No -- no limit that
8 we're feeling, Madam Chair. I -- I have just five (5) or
9 six (6) questions. Our clients -- we don't want to
10 express a lack of interest, but we'll be more interested
11 when the project charters are available to -- to analyze.

12 Mr. Geffen, welcome, by the way. And,
13 just as I understand your conversation with My Learned
14 Friend, Ms. Grammond, in terms of the overall decision,
15 in terms of when to proceed with the IT optimization and
16 also how much to spend, ultimately my understanding is
17 you have characterized that as a -- a business decision
18 to -- to be left to MPI management?

19 Is that your view, sir?

20 MR. MARTIN GEFFEN: My view is -- is that
21 -- that -- there's a risk and cost tradeoff and I think
22 that you're going -- that -- that is a -- a management
23 decision that needs to make -- to be made, yes.

24 MR. BYRON WILLIAMS: And in terms of that
25 risk-cost tradeoff, sir, at this stage of the game, the

1 Gartner Group has only been able to take it -- take a
2 look at the cost sides in terms of it -- what you've
3 described as a "rough order" of the magnitude of the
4 cost.

5 Would that be fair, sir?

6 MR. MARTIN GEFFEN: I think that the cos
7 -- the costs are in -- initial estimates given the
8 information that's -- that's available, yes.

9 MR. BYRON WILLIAMS: You used the word
10 "rough order of magnitude," correct?

11 MR. MARTIN GEFFEN: Yes. Yes.

12 MR. BYRON WILLIAMS: And that's to the --
13 to date, that's as far as the Gartner Group has been able
14 to go, is to get a loo -- a rough order of the magnitude
15 of costs, correct?

16 MR. MARTIN GEFFEN: We -- we have
17 reviewed the costs that -- that have been developed by
18 MPI staff with -- with HP support and -- and we believe
19 that we would characterize those as rough order of
20 magnitude costs and not detailed estimates, yes.

21 MR. BYRON WILLIAMS: And, quite properly,
22 you've said that, you look forward to a greater level of
23 specificit - specificity at a future date, correct?

24 MR. MARTIN GEFFEN: Correct, yes.

25 MR. BYRON WILLIAMS: Now you had a

1 discussion with my friend, Ms. Grammond, in terms of
2 project charters.

3 Do you recall that discussion, sir?

4 MR. MARTIN GEFFEN: I do.

5 MR. BYRON WILLIAMS: And to date, there
6 are no project charters for you to review with regard to
7 the IT optimization project, correct?

8 MR. MARTIN GEFFEN: Correct. I believe
9 these are works in progress.

10 MR. BYRON WILLIAMS: And in terms of
11 making a judgment -- in terms of the prudence and
12 reasonableness of specific subcomponents of the IT
13 optimization project, certainly it would be your
14 recommendation that one -- that it would be premature,
15 until one has had an opportunity to look at those project
16 charters, correct?

17 MR. MARTIN GEFFEN: I think that the --
18 based on the findings of -- that -- that -- coming out of
19 the HP report, which kind of took -- which identified
20 where areas of risk were areas that -- that needed to be
21 addressed by upgrades of technology, I think that -- that
22 the projects that have been identified at a high level
23 are -- it -- we've kind of -- how do I put this. There's
24 some -- some real clarity about what needs to get done.

25 So your operating system needs to be

1 upgraded. Your storage plant -- MPI's storage plant
2 needs to be upgraded. Security needs to be upgraded. So
3 you could -- we can reasonably draw those conclusions and
4 -- and understand that those are reasonable and prudent
5 plans, what kinds of techno -- of storage, how much of
6 the storage in a -- you know, at a terabyte or a petabyte
7 level, all of those, how you -- how you acquire that
8 storage, how you implement that storage.

9 All of those are areas that do need to be
10 determined, and we would expect to have very clear
11 projections about plans to address those questions in
12 charters.

13 MR. BYRON WILLIAMS: And you would be
14 looking for clear projections in terms of costs, in terms
15 of mechanisms, in terms of timing, and a clearer outline
16 in terms of benefits, whether quantitative or
17 qualitative, correct?

18 MR. MARTIN GEFFEN: So we would expect to
19 have -- yeah, so -- so clear plans for how you achieve --
20 how -- how each of these projects would be completed. We
21 would expect to get more and more granularity and
22 specificity around -- around the costs as we -- as we go
23 forward.

24 And, yes, a charter would -- would
25 normally specify benefits. And we've talked about level

1 of -- we know -- whether they're qualitative or
2 quantitative. I -- I think that in some instances it's
3 very difficult to achieve quantitative costs -- bene --
4 quantitative benefits.

5 MR. BYRON WILLIAMS: But as a prudent and
6 reasonable manager, one would want to have some
7 assessment of those benefits as well as the costs and --
8 and the details, correct?

9 MR. MARTIN GEFFEN: Yes, correct.

10 MR. BYRON WILLIAMS: And before one
11 signed off on -- on any specific subcomponent in terms of
12 its prudence and reasonableness in terms of the -- that
13 plan, one would want to review the charters, correct?

14 MR. MARTIN GEFFEN: So a charter is
15 really about -- as I said, it's kind of, in quotes, "the
16 -- the contract between the deliverer and the -- and the
17 sponsor." so you -- because what it does is it manages
18 the expectation, the -- it's -- it makes clear what the
19 expectation of what will be delivered and how it will be
20 delivered.

21 So I -- I think it's important to have a
22 charter as you move forward on -- on the overall program
23 and -- and specific projects, so, yes.

24 MR. BYRON WILLIAMS: It would be
25 imprudent to sign off on a plan until one had an

1 opportunity to review the charter, correct?

2 MR. MARTIN GEFFEN: I think that -- I
3 mean, I think that it would be difficult to proceed with
4 an overall program such as this without -- without having
5 a charter that would display what -- what the resources
6 are and what the -- what the timing and schedule would
7 look like.

8 MR. BYRON WILLIAMS: Mr. Geffen, I thank
9 you for your candour. And, Madam Chair, I have no
10 further questions.

11 THE CHAIRPERSON: Okay. Thank you. And
12 I'm turning now to CAA. Ms. Peters...?

13 MS. LIZ PETERS: No, we're fine.

14 THE CHAIRPERSON: Okay.

15 MS. LIZ PETERS: Thank you.

16 THE CHAIRPERSON: All right. I think we
17 probably can release you. Is that -- or are there some
18 more things?

19 MS. CANDACE GRAMMOND: We'll just see if
20 Mr. Triggs han -- has any redirect --

21 THE CHAIRPERSON: Oh, yes, follow-up.

22 MS. CANDACE GRAMMOND: -- re-examination.

23 THE CHAIRPERSON: Mr. Triggs...?

24

25 RE-DIRECT EXAMINATION BY MR. MICHAEL TRIGGS:

1 MR. MICHAEL TRIGGS: Yes, Mr. Geffen, can
2 you -- just for clarity on the last points that Mr.
3 Williams has raised, can you explain the relationship
4 between, you know, I guess in the lifecycle of a project,
5 from, you know, the conception through to implementation,
6 where the charter fits in and what other components are,
7 what the relationship of tho -- those are?

8 MR. MARTIN GEFFEN: Sure. So with --
9 with an IT project there's normally some kind of a
10 germitive -- a germ of an idea. There is -- based on the
11 governance process, you'll get some kind of permission or
12 -- or authority to proceed with it and you'll determine
13 kind of -- often do a feasibility analysis that the -- in
14 -- in some instances, to determine whether it's --
15 whether there's a real project going forward.

16 And so this is -- it could range from
17 acquiring disc drives all the way through to building a
18 new enhanced system to issue -- to issue enhanced ID
19 cards, for example, the two (2) -- two (2) realistic
20 examples.

21 And the acquisition of a -- of disc drives
22 would be, you know, you -- you'd want to issue an RFP and
23 you might actually -- some organizations would -- would
24 actually create a charter for the project to acquire disc
25 drives. Now I think that that might be taking -- going

1 in -- into too much granularity.

2 What you would really want to do is you'd
3 want to have a charter for the implementation process for
4 doing -- you know, once the -- once you've decided which
5 vendor you're going with, how you're going to actually do
6 the installation, do the data transfer, and do the
7 testing and get up and running. And so that's kind of
8 what the -- the charter would be like in that instance.

9 For a large-scale technology-enabled
10 business transformation project you'd want to be thinking
11 much earlier in terms, kind of, who -- what -- what the
12 business objectives are, what the benefits would be, both
13 quantitative and qualitative, what kind of resources and
14 timing you would need. And you would probably in there
15 also talk about governance structures in terms of how we
16 determine scope, how we determine scope changes.

17 MR. MICHAEL TRIGGS: When you're
18 developing the costing for the -- the budget for how much
19 a project's going to take, at what point is that usually
20 done at? What point in time?

21 MR. MARTIN GEFFEN: So it's almost a -- I
22 would say it's almost a continuous process. That when
23 you start at an early stage you will make some initial
24 estimates of -- of what those costs will be and those
25 will be based on -- perhaps on industry standards, on --

1 on rules of thumb on guidelines.

2 As you move further -- further down the
3 path in terms of writing a charter or doing the planning
4 you will get more and more granular around those costs so
5 that -- you know, again -- again if you think about
6 acquiring a, you know, a piece of furniture or -- or
7 acquiring a building you can say, Well, this building is
8 going to be ten (10) floors, a hundred thousand square
9 feet, that we know it's roughly fifty (50) -- fifty
10 dollars (\$50) a square foot. And so you've kind of --
11 have your rough order of magnitude.

12 Once you have done your -- your
13 architecture and your drawings you can get a -- detail --
14 a more detailed set of -- of costs. And then when you
15 actually go out to tender, you start getting back
16 competitive costs and get much closer to what those costs
17 are.

18 And even then those costs will be changed
19 because you're going to do change orders for your
20 building because you're going to move your -- the wall
21 from here to there, or you're going to do -- lay down
22 different carpeting, or that kind of thing.

23 I -- have I answered your question?

24 MR. MICHAEL TRIGGS: Yes. And how
25 comfortable are you with the -- the cost that MPI is

1 projecting right now of the \$71 million, and I think it's
2 the \$47 million for the hardware?

3 MR. MARTIN GEFFEN: As -- as I've said
4 earlier, I think that we're -- you know, we -- we are at
5 that -- that initial stage. That those costs that have
6 been projected are -- we have a -- given where we are in
7 -- in the process we have a high level of confidence that
8 those are reasonable costs and are -- have been estimated
9 at a conservative level.

10 MR. MICHAEL TRIGGS: Thank you, Mr.
11 Geffen. I have no further questions.

12 THE CHAIRPERSON: Yes, Mr. Gosselin has
13 a question.

14 MR. REGIS GOSSELIN: Yes. You know,
15 while we've been talking about the investment required to
16 -- to improve the infrastructure at MPI, we have not been
17 talking about the recurring costs that will be triggered
18 by this cap -- huge capital investment.

19 And if you look at the pattern what --
20 what IT costs have been like at MPI you can see that, you
21 know, up until the mid -- mid 2000s we had a certain
22 level and then it was stepped up as there was a big
23 investment in some of the applications and so on. And
24 now we're talking about another step up to support the
25 infrastructure that's going to be developed as a result

1 of these recommendations. So going forward the recurring
2 costs will -- will far surpass the initial upfront
3 capitalization costs, it -- over time I'm talking about.

4 And I guess the question I have for you is
5 -- is: Given this -- this new level of re -- of
6 recurring costs, where is MPI situated relative to other
7 entities within your client base?

8 I mean, are we going -- are we talking
9 about expenses that are much higher than other entities
10 of -- of a similar nature, or are we talking about
11 something that's relatively the same?

12 MR. MARTIN GEFFEN: So my expectation is
13 that you will be about the same as other peer entities.
14 When we -- so when we do our annual benchmarking you
15 will fall within the -- the 50 percentile range. So you
16 will be -- MPI will be -- will be compare -- comparative
17 -- or comparable to -- to their peers.

18 I think that if we -- we look at some of
19 the work that we've done before, MPI has been
20 underspending, as it's been spending less than peer
21 organizations, and now will be coming closer to what peer
22 organizations are spending.

23 MR. REGIS GOSSELIN: So, what would you
24 think would be a -- a sort of an average percentage of
25 overall expenditures? What would IT represent as an

1 overall expenditure for most organizations? What
2 percentage are we talking about?

3 MR. MARTIN GEFFEN: I prefer not to
4 answer that question now, but I can get you the data. We
5 -- we actually do run surveys and we -- we -- we have
6 research on -- on a industry by industry level, and
7 organization size by organization size level. And we can
8 -- we can get you that data, but I -- I wouldn't want to
9 speculate as to what that exact number is right now.

10 THE CHAIRPERSON: Yes. I think we're
11 looking for an undertaking.

12 MR. MICHAEL TRIGGS: Can you repeat what
13 the undertaking is?

14 THE CHAIRPERSON: I think what -- well,
15 Mr. Gosselin can probably repeat it, but I'm hearing that
16 we want to know the average IT spending per year, is that
17 it? Or -- or no -- you better take that.

18 MR. REGIS GOSSELIN: I'm looking for what
19 would represent a reasonable percentage of -- how much IT
20 would represent as a reasonable percentage of total
21 expenditures by an entity of a similar -- similar nature.
22 I'm looking for a benchmark is what I'm looking for.

23 MR. MICHAEL TRIGGS: We'll provide that
24 undertaking.

25

1 --- UNDERTAKING NO. 25: MPI to indicate how much IT
2 would represent as a
3 reasonable percentage of
4 total expenditures by an
5 entity of a similar nature
6

7 THE CHAIRPERSON: Do you have any other
8 questions? Okay. Mr. Evans has a question.

9 DR. LEN EVANS: This is -- this is sort
10 of a general question and -- and it may not be fair, but
11 I'm just curious. We talk about cost-benefit analysis,
12 you know, you -- you undertake a -- an expenditure on
13 whatever to get certain benefits.

14 Well, in terms of, let's say, the current
15 project that we're sort of talking about, how do you
16 compare the costs -- well we know what the costs are
17 pretty well. But what about on the benefit side? What -
18 - what benefits will MPI receive from these activities --
19 from these expenditures? You know, benefits in terms of
20 reduced operating expenditures in the future, and that
21 sort of thing?

22 Do you have some feeling for that?

23 MR. MARTIN GEFFEN: I think that the HP
24 report, you know, links kind of the -- the -- the
25 findings and recommendations and -- and some of -- and

1 some of the benefits. And so you can re -- refer to
2 that. I -- I believe that the -- the quantitative
3 benefits will be -- in terms of kind of, you know, cost
4 reduction or you know, revenue enhancement -- will come
5 from, really, reduced number of outages and the need to
6 rep -- repair those outages and -- and the lost revenue
7 from -- from those -- from those outages; will come from,
8 kind of, cost avoidance in terms of, if you -- you do
9 this work now and keep maintaining it it will be less
10 costly than having to do the maintenance and repair and
11 replacement at a -- at a later date.

12 And it's the -- the -- the other areas
13 that you kind of -- potential revenue enhancements, in
14 terms of being able to build new systems to drive -- to
15 put new systems in place which will -- I -- I said
16 revenue enhancements, but both revenue and cost reduction
17 in terms of being able to do business more effectively.

18 And so we talk about, you know, the -- the
19 -- auto -- auto glass is a -- is a good example. We can
20 drive costs out of our system -- out of -- out of MPI, by
21 having automated connections to auto glass providers and,
22 you know, you could think about having those kinds of --
23 of connections to bodily injury prov -- providers to
24 rehab clinics, in -- in terms of doing that kind of
25 reporting and -- and -- and analysis.

1 So -- so those are the sources of -- of --
2 of quantitative benefit. I -- I really -- quant --
3 defining what those are going to be tends to be very --
4 you know it tends to be an art rather than a science.

5 DR. LEN EVANS: Thank you very much.

6 THE CHAIRPERSON: Okay. I think now we
7 are prepared to release this witness, but I do want to
8 thank you very much, Mr. Geffen, for being here and
9 explaining that to us. All the ramifications and
10 expectations of the project.

11 MR. MARTIN GEFFEN: Thank you very much.

12

13 (PANEL STANDS DOWN)

14

15 THE CHAIRPERSON: And would this be a
16 good time for a break? It would, because I see a new
17 face -- well not new, but a return. And you'll be
18 working with us after the break? Okay. Thank you.

19

20 --- Upon recessing at 2:19 p.m.

21 --- Upon resuming at 2:42 p.m.

22

23 THE CHAIRPERSON: So, Ms. Grammond, we're
24 ready to begin again, but just give us an idea of what's
25 happening next, please.

1 MS. CANDACE GRAMMOND: Sure. Absolutely,
2 Madam Chair. Ms. Hamilton is here, so my inclination is
3 to ask her to finish her cross-examination on capital
4 expenditures that we pushed the pause button on last
5 week. I know she has a couple of follow-up questions on
6 operating expenses flowing from some of the undertakings
7 that have been filed, so I'll turn the mic to her.

8 Once she's done with those topics, and I
9 know we're sitting -- okay. I -- sorry, I see Ms.
10 Kalinowsky has some more undertakings, so before we go to
11 Ms. Hamilton we'll get those filed. We've got about an
12 hour and fifteen (15) minutes, so we'll see how long Ms.
13 Hamilton goes with her questions. And then if there's
14 available time I can start in on some other areas.

15 I don't have a lot left, but I do have
16 some topics that haven't yet been canvassed, so we'll
17 deal with those. And then whenever I'm done, whether
18 it's today or tomorrow morning, Mr. Williams will pick up
19 and he'll proceed from there.

20 So I suspect the whole of tomorrow will be
21 shared between myself and Mr. Williams. And then we'll
22 see where we are at the end of tomorrow. And then we'll
23 be able to plan for Tuesday.

24 THE CHAIRPERSON: Great.

25 MS. KATHY KALINOWSKY: If I could just

1 proceed.

2 THE CHAIRPERSON: Go ahead, Ms.
3 Kalinowsky.

4 MS. KATHY KALINOWSKY: Thank you. If I
5 could just proceed. We've provided two (2) more
6 undertaking responses. Undertaking number 7 is for
7 providing a document that breaks down the amount of
8 project management costs per project. We would like to
9 have that filed as MPI Exhibit number 31.

10

11 --- EXHIBIT NO. MPI-31: Response to Undertaking 7

12

13 MS. KATHY KALINOWSKY: Undertaking number
14 8 is to elaborate on what project management architecture
15 is. And we'd like to have that filed as MPI Exhibit
16 number 32.

17

18 --- EXHIBIT NO. MPI-32: Response to Undertaking 8

19

20 MS. KATHY KALINOWSKY: Thank you.

21 THE CHAIRPERSON: Thank you.

22

23 (BRIEF PAUSE)

24

25 MPI PANEL 1:

1 MARILYN MCLAREN, Resumed

2 DONALD PALMER, Resumed

3

4 THE CHAIRPERSON: So go ahead, Ms.

5 Hamilton.

6

7 CONTINUED CROSS-EXAMINATION BY MS. NICOLE HAMILTON:

8 MS. NICOLE HAMILTON: Thank you. As Ms.
9 Grammond indicated, I just have a couple of follow-up
10 questions regarding operating expenses. And in that
11 regard, I'd like to revisit the trend analysis that we
12 talked about that is contained within answer to
13 Information Request 1 -- PUB/MPI-1-48, but, in
14 particular, I'd like to look at MPI Exhibit number 24 and
15 25. Oh, and I'm sorry, 1-48 is not in the book of
16 documents.

17

18 (BRIEF PAUSE)

19

20 MS. NICOLE HAMILTON: PUB/MPI, the
21 Information Requests, 1-48.

22 MR. DONALD PALMER: Yes, I have it.

23 MS. NICOLE HAMILTON: Does the Board have
24 it?

25 THE CHAIRPERSON: Yes, I think we do.

1 CONTINUED BY MS. NICOLE HAMILTON:

2 MS. NICOLE HAMILTON: Okay. Turning to
3 the Schedule 3 that was filed by the Corporation in
4 answer, you'll recall that the discussion that we had,
5 Mr. Palmer, was about the fact that this was a schedule
6 dealing with the compounded annual growth rate for
7 operating and claims expenses, I believe, and we had, in
8 particular, looked at lines 3, being the operating
9 expense ratio, and line 5, the operating expense ratio
10 per policy?

11 MR. DONALD PALMER: Yes, I recall that.

12 MS. NICOLE HAMILTON: And as an
13 undertaking the Corporation had been asked to re-file
14 Schedule 3 but removing, firstly, the business
15 transformation office initiative expenses, and then those
16 expenses as well as the expenses for immobilizers and
17 BPR. And that is what was filed as MPI number two --
18 Exhibit number 24 and 25.

19 So just looking at MPI Exhibit number 24,
20 I understand that this is the Schedule 3, re-filed,
21 removing the business transformation office initiative
22 expenses. And looking at it, the compound annual growth
23 rate from 2006 to 2013, I see for lines 3 and 5, they are
24 the same at 4.1 percent?

25 MR. DONALD PALMER: Yes, and most of the

1 business transformation expenses occ -- occurred I
2 believe, starting this year when the business
3 transformation office -- so there wouldn't be expected to
4 be much change in the compound annual growth rate from
5 2008 to 2013.

6 MS. NICOLE HAMILTON: And so that would
7 explain -- you mean 2006 to 2013?

8 MR. DONALD PALMER: Yes.

9 MS. NICOLE HAMILTON: And so then that
10 would explain why at MPI Exhibit number 25, there has
11 been a further decrease to 3.4 percent for line 3 and 3.5
12 percent for line 5, after removal of the imbo --
13 immobilizer expenses as well as the BPR expenses.

14 MR. DONALD PALMER: Yes.

15 MS. NICOLE HAMILTON: And we see that as
16 we remove the expenses for those special projects, the --
17 although the growth rate remains above the rate of
18 inflation, it is decreasing with removal of those
19 expenses.

20 MR. DONALD PALMER: Yes, that's correct.

21 And just -- the removal of the immobilizer
22 expenses, would not impact the operating expense line
23 because it is included as a claims expense.

24 MS. NICOLE HAMILTON: Thank you for that
25 clarification.

1 One (1) last question. What is the impact
2 on the trend analysis related to the reclassification of
3 merchant fees from service fees to operating expenses?
4

5 (BRIEF PAUSE)
6

7 MR. DONALD PALMER: We'll just take that
8 as an undertaking just to verify that they have been
9 remov -- that the effect has been removed. We'll double-
10 check that.

11 MS. NICOLE HAMILTON: Thank you.
12

13 --- UNDERTAKING NO. 26: MPI to indicate the impact on
14 the trend analysis related to
15 the reclassification of
16 merchant fees from service
17 fees to operating expenses
18

19 CONTINUED BY MS. NICOLE HAMILTON:

20 MS. NICOLE HAMILTON: With that, I'd like
21 to move to capital expenditures once again. And I think,
22 just in anticipation of some of the questions that are to
23 come, it would be -- it would make sense to have Tab 5,
24 from the book of documents in front -- in front of you.
25 That is TI-10. As well as PUB/MPI-1-61.

1 (BRIEF PAUSE)

2

3 MS. NICOLE HAMILTON: Does the Board have
4 both of those documents in front of it?

5 THE CHAIRPERSON: We do. We do.

6

7 CONTINUED BY MS. NICOLE HAMILTON:

8 MS. NICOLE HAMILTON: Now, you'll recall
9 that before the brief adjournment of the cross-
10 examination on capital expenditures, we had been
11 discussing the capital expenditures with respect to
12 buildings. And we were doing somewhat of a -- we were
13 having somewhat of a discussion of the relationship or --
14 or the mention -- the answers to the questions in
15 PUB/MPI-1-61 and how the answers related to the capital
16 expenditures for buildings.

17 MR. DONALD PALMER: And -- and just --
18 and I'm not sure, I've got some -- some notes. With this
19 on TI-10, where the operational initiatives were six
20 million nine hundred and fifty thousand (6,950,000), and
21 there was no expenditures put in for the Cityplace
22 building. In fact, both of those had been combined in
23 the sixty-nine fifty (6,950). So those should be
24 actually re-stated as per the chart in PUB-1-61, that the
25 operational initiatives should have been \$5 million and

1 the Cityplace building would have -- would have been one
2 million nine fifty (1,950,000) as indicated in the table
3 on page 2 of PUB-1-61.

4 MS. NICOLE HAMILTON: Thank you for that
5 clarification.

6 Staying with those expenses I note that in
7 2012 and '13 there's a new capital expenditure for
8 buildings being introduced, and that's the business
9 transformation office initiatives in the way of -- it's
10 indicated to be \$5 million?

11 MR. DONALD PALMER: Yes, that's correct.

12 MS. NICOLE HAMILTON: And I know that
13 there has been some discussion about the BTO initiatives.
14 Now my general understanding is that it -- it entails
15 four (4) new initiatives being: HRMS, call centre
16 initiatives, IT optimization, and disaster recovery. I
17 think we've talked quite a bit about op -- IT
18 optimization.

19 Can you just provide a brief overview of
20 disaster recovery for the panel?

21 MS. MARILYN MCLAREN: Mr. Geffen talked
22 about that a little bit earlier today. It's really
23 related to putting the structures and processes in place
24 to get back to normal business after some sort of an out
25 -- unexpected unplanned outage.

1 MS. NICOLE HAMILTON: Thank you. And my
2 apologies, I wasn't here for all of Mr. Geffen's
3 testimony today.

4 What building is MPI contemplating
5 erecting for disaster recovery?

6 MS. MARILYN MCLAREN: Well, right now the
7 physical damage centre out in Springfield municipality
8 out on Plessis Road. We have one of the physical damage
9 buildings, a portion of that is a backup data site right
10 now. And the anticipation is that we would have to
11 significantly modify that facility. And at -- at this
12 point -- there's a lot of decisions have yet to be made,
13 but at this point that -- that's the thinking as to where
14 that would be and what it would be for.

15 MS. NICOLE HAMILTON: And has the
16 Corporation prepared a business case for that renovation
17 or redevelopment?

18 MS. MARILYN MCLAREN: That's one (1) of
19 the projects that would require a charter once we were
20 ready to get to that point.

21 MS. NICOLE HAMILTON: And how much of the
22 capital buildings -- the capital building expenses -- or
23 expenditures will be allocated to Basic?

24 MR. DONALD PALMER: Round numbers, about
25 80 percent when it's amortized, base -- based on our cost

1 allocation formulas.

2 MS. NICOLE HAMILTON: Moving down in --
3 further down in TI-10 at Tab 5, looking at office
4 equipment and system furniture expenditures I note that
5 in 2010/'11 the Corporation expended \$1.2 million under
6 this heading.

7 MR. DONALD PALMER: Yes.

8 MS. NICOLE HAMILTON: And that was for
9 additional and replacement office equipment and
10 furniture?

11 MR. DONALD PALMER: Yes.

12 MS. NICOLE HAMILTON: And I take it just
13 in the context of the discussion that we had last week
14 about the new capitalization policy that the Corporation
15 has adopted that those pieces of equipment would have
16 been worth over five thousand dollars (\$5,000) each?

17 MR. DONALD PALMER: Yes, that's correct,
18 to be capital expenditures.

19 MS. NICOLE HAMILTON: And what is the
20 Corporation's policy for adding or replacing office
21 equipment and system furniture?

22 MR. DONALD PALMER: We -- I'm not sure I
23 understand the question exactly. From a capital expense
24 perspective?

25 MS. NICOLE HAMILTON: Is there

1 replacement every so often, say every five (5) years, or
2 is it just as new buildings are being put up?

3 MS. MARILYN MCLAREN: As needed. And
4 whenever things can't be repaired economically, then
5 they're replaced.

6 MS. NICOLE HAMILTON: Moving down further
7 in TI.10, looking at data processing equipment, I take
8 it, looking at this, that the Corporation is budgeting
9 \$5.2 million on data processing equipment in 2011/'12?

10

11 (BRIEF PAUSE)

12

13 MR. DONALD PALMER: Could you give me the
14 reference, please?

15 MS. NICOLE HAMILTON: Just looking at
16 TI.10 at Tab 5, 2011/'12.

17 MR. DONALD PALMER: Yes.

18 MS. NICOLE HAMILTON: And the Corporation
19 is budgeting 15.18 or \$15.2 million on that category?

20 MR. DONALD PALMER: That's correct.

21 MS. NICOLE HAMILTON: Now 2.6 million of
22 this is for additional and replacement and I take it that
23 that again covers pieces of equipment over five thousand
24 dollars (\$5,000) each?

25 MR. DONALD PALMER: Yes, that's correct.

1 MS. NICOLE HAMILTON: What types of
2 equipment would -- would that encompass?

3 MR. DONALD PALMER: The first one (1)
4 that comes to mind would be servers.

5 MS. NICOLE HAMILTON: And a major
6 component of the 2011/'12 budget for data processing
7 equipment is for the business transformation office
8 initiatives in the way of \$11.8 million?

9 MR. DONALD PALMER: Yes. Most of that
10 would be as required under the IT optimization project.

11 MS. NICOLE HAMILTON: So moving then just
12 briefly to PUB/MPI-1-61(b) and looking at the table at
13 the top of page 3, the Board asked the Corporation to
14 provide a breakdown of the data processing equipment
15 forecast to be acquired in 2011/'12 through 2013/'14 on
16 BTO initiatives.

17 And looking at this, the --

18 THE CHAIRPERSON: I'm just trying to
19 figure out what page you're looking at because I don't
20 think we're looking at it.

21 MS. NICOLE HAMILTON: Page 3 --

22 THE CHAIRPERSON: Okay.

23 MS. NICOLE HAMILTON: -- of PUB/MPI-1-61.

24

25 THE CHAIRPERSON: Yes.

1 CONTINUED BY MS. NICOLE HAMILTON:

2 MS. NICOLE HAMILTON: Now looking at
3 2011/'12, the forecast there, I see that if you take out
4 the seven hundred and fifty thousand dollars (\$750,000)
5 for DART we're left with the amount that the Corporation
6 has budgeted for BTO initiatives for data processing
7 equipment.

8 Isn't that right?

9 MR. DONALD PALMER: Yes, that's correct,
10 distinguishing between BTO initiatives and BPR
11 initiatives. The only initiative left under BPR is DART.

12 MS. NICOLE HAMILTON: Thank you for that.
13 And looking at the breakdown then of the BTO initiatives,
14 \$8 million of that is on IT optimization?

15 MR. DONALD PALMER: Yes.

16 MS. NICOLE HAMILTON: And 1.15 million is
17 on HRMS. What type of pro -- data processing equipment
18 is needed for that initiative?

19 MR. DONALD PALMER: Likely a server.

20 MS. NICOLE HAMILTON: And with respect to
21 the \$2.5 million for the call centre re-engineering can
22 you elaborate on what that expense entails?

23 MR. DONALD PALMER: We'll take that as an
24 undertaking.

25 MS. NICOLE HAMILTON: Thank you.

1 --- UNDERTAKING NO. 27: MPI to indicate what the \$2.5
2 million for the call centre
3 re-engineering expense
4 entails
5

6 CONTINUED BY MS. NICOLE HAMILTON:

7 MS. NICOLE HAMILTON: Now, with respect
8 to the seven hundred and fifty thousand dollars
9 (\$750,000) indicated in this chart at page 3 of 1-61, I
10 would take it then, because it is a DART expense, it has
11 to do with mainframe decommissioning?

12 MR. DONALD PALMER: Yes.

13 MS. NICOLE HAMILTON: And just for
14 clarity, is that the seven hundred and fifty thousand
15 dollars (\$750,000), that's recorded in TI.10, now looking
16 at Tab 5 of the book of documents, under business process
17 review initiatives?

18 MR. DONALD PALMER: Yes, it is.

19 MS. NICOLE HAMILTON: Why would it be
20 labelled as a BPR expenditure?

21 MR. DONALD PALMER: Because DART was the
22 last remaining project under the business process review
23 umbrella, additionally identified as a BPR requirement
24 when BPR started several years ago, that that was one (1)
25 of the initiatives that would have to be redone to

1 complete the merger of DVL and MPI. It was identified
2 back then under the BPR umbrella. It still remains under
3 the BPR umbrella.

4 MS. NICOLE HAMILTON: And I know that
5 we've spoken a bit about the mainframe decommissioning
6 already. Does the Corporation have an end date that it
7 knows of when this is going to be officially complete?

8 MS. MARILYN MCLAREN: No, not really.
9 It's certainly underway right now. We're moving forward
10 on it, but a specific end date, I don't have that.

11 MS. NICOLE HAMILTON: Moving along to the
12 deferred development costs in TI.10, at Tab 5, we see
13 that, in 2010/'11, the Corporation incurred \$11.1 million
14 for deferred development costs?

15 MR. DONALD PALMER: Yes.

16 MS. NICOLE HAMILTON: And just over 10
17 million of that was for BPR initiatives?

18 MR. DONALD PALMER: Yes.

19 MS. NICOLE HAMILTON: And we see that in
20 2011/'12 the Corporation is budgeting \$28.2 million.

21 MR. DONALD PALMER: Yes, that's correct.

22 MS. NICOLE HAMILTON: And I take it that
23 the 3.2 million of that is for BPR initiatives and that
24 would be the completion of the BPR deferred development
25 costs?

1 MR. DONALD PALMER: Yes, that's correct.

2 MS. NICOLE HAMILTON: And 25 million in
3 2011/'12 is for the business transformation office
4 initiatives?

5 MR. DONALD PALMER: Yes.

6 MS. NICOLE HAMILTON: And that would be
7 followed by 5.3 million in 2012/'13 and 7.5 million in
8 2013/'14?

9 MR. DONALD PALMER: The -- that's the
10 estimate for known business transformation office
11 initiatives. We do have an additional unallocated line
12 of \$20 million per year for both 2012/'13 and '13/'14.

13 It's likely that those would probably be
14 initiatives that would fall under the business
15 transformation office, as well. We just haven't
16 identified the specif -- specific projects as yet.

17 MS. NICOLE HAMILTON: Thank you, Mr.
18 Palmer. You've taken to me -- taken me exactly to where
19 I was going.

20 We had talked previously about the \$20
21 million allocated in both of the next two (2) years with
22 respect to the provision for future projects. And I take
23 it that the Corporation had at that -- at the point of
24 allocating the 20 million for each of those years, no
25 specific projects in mind?

1 MR. DONALD PALMER: That's correct.

2 MS. NICOLE HAMILTON: And that the funds
3 were allocated in -- in its projections and outlook
4 because it expects to have continued improvement
5 initiatives in the future?

6 MR. DONALD PALMER: And I wouldn't say
7 that we have no idea of what those projects will be.
8 They -- those would be projects that would be coming out
9 of the visioning exercises that we're currently embarking
10 on.

11 So Ms. McLaren talked about claim self-
12 service being one (1) that might very likely we'll be
13 seeing in there. So again, to say that we have no idea
14 would be inaccurate, but to have specifics, that would be
15 true.

16 MS. NICOLE HAMILTON: And I understand
17 that the -- the amount allocated, being \$20 million in
18 each of those years, was based on trends from prior
19 years?

20 MR. DONALD PALMER: Roughly speaking,
21 yes.

22 MS. NICOLE HAMILTON: Now we spoke
23 previously about the budgeting process that the
24 Corporation goes through each year and -- and what goes
25 on essentially in the fall months and culminates in

1 January of each year with sort of a finalized budget for
2 the next year.

3 And my questions today is: Clearly up
4 until now that budgeting process hasn't aligned with the
5 -- the GRA as it -- as it is, each year. Is it possible
6 that the capital budgeting process could be changed to
7 align with the General Rate Application?

8 MS. MARILYN MCLAREN: No, the -- the
9 issue that we have is that we are so far out in front to
10 the actual start date already when we provide a forecast
11 or an outlook to -- to the PUB proceedings, to actually
12 lock it down is really untenable for us.

13 And I think the point that I made -- I
14 think the point that I made last -- last week is that we
15 are misaligned more right now than we have been in the
16 past and more than we will be in the future.

17 Quite a long time ago, probably around the
18 year 2000, potentially once some of the Y2K kinds of
19 projects had been done we did the same thing, we put
20 about a \$20 million provision with no real sense as to
21 how it would be used because we had this timing issue.
22 But really, from 2005 until last year our operating
23 expense forecast and our capital budgets were really
24 close every year between what we told you and where they
25 actually came in because we had a long-term strategy

1 known as the BPR.

2 So we scoped that out. We -- we sought
3 funding for it from -- you know, from the Board and we
4 proceeded on it beginning in '05 and very little changed
5 over the five (5) years. With the initiatives that we
6 think it quite likely we will identify and structure in
7 very -- very similar a way with respect to physical
8 damage claim processing and some of the service
9 enhancements, you'll see the same thing. We'll come
10 forward with a much more solid three (3) to five (5) year
11 plan and we will be able to be much closer to those
12 forecasts each year because we will be on a long-term
13 path. We're in the middle right now. We're just in the
14 interim. So it has been much more reliable and it will
15 be again.

16 MS. NICOLE HAMILTON: I would like to
17 look at the data processing equipment and deferred
18 development costs in a bit more detail. And to do that I
19 would ask you to turn to PUB/MPI-1-68(a), the attachment,
20 and it is not in the book of documents.

21

22 (BRIEF PAUSE)

23

24 MS. MARILYN MCLAREN: We have it.

25 MS. NICOLE HAMILTON: Now this is a

1 schedule filed by the Corporation that details IT costs
2 by major -- major capital projects. The first part of it
3 deals with expenses and the second part with capital
4 expenditures.

5 And I see looking at the corporate
6 expenses in the -- in the first part that the Corporation
7 is budgeting \$42.4 million for IT expenses in 2011/'12?

8 MR. DONALD PALMER: Yes.

9 MS. NICOLE HAMILTON: And turning to the
10 second part, 44.4 million for capital expenditures in
11 that -- in -- in IT?

12 MR. DONALD PALMER: Yes, that's correct.

13 MS. NICOLE HAMILTON: So it would be
14 correct to say that the total for 2011/'12 for IT is
15 \$87.8 million?

16 MR. DONALD PALMER: That's correct.

17 MS. NICOLE HAMILTON: And you've
18 indicated before that approximately 80 percent of ex --
19 of the corporate -- corporate costs are allocated to
20 Basic.

21 Would it be fair to say that with respect
22 to that \$87.8 million, as well, Mr. Palmer?

23

24

(BRIEF PAUSE)

25

1 MR. DONALD PALMER: In round numbers,
2 that's probably true, although I would -- the one (1)
3 part of that that may not be as accurate would be with
4 regard to the amortization of deferred development costs.
5 A lot of those are the BPR projects, many of which were
6 not Basic. The EDL, EIC, one (1) piece driver's licence,
7 for instance, had zero component of that.

8 Given that that \$9 million out of -- is
9 about 10 percent of that total number that you were
10 quoting, that deviation probably would mean instead of 80
11 percent, that you're looking at something a little --
12 marginally less than that but, again, order of magnitude,
13 80 percent is probably pretty accurate.

14 MS. NICOLE HAMILTON: Thank you. I see
15 that looking at the deferred development costs, and
16 that's for corporate capital expenditures, that it
17 indicates that in 2010/'11 those were \$11.1 million, and
18 that is also reflected in TI.10 at Tab 5 of the book of
19 documents.

20 However, at page 67 of the annual report
21 the figure of \$9.2 million is indicated. And I'm just
22 wondering if those two (2) numbers can be reconciled.

23

24

(BRIEF PAUSE)

25

1 MR. DONALD PALMER: So could I get the
2 reference on the annual report again, please?

3 MS. NICOLE HAMILTON: Page 67.

4

5 (BRIEF PAUSE)

6

7 MR. DONALD PALMER: The answer is, yes,
8 they can be reconciled, but I'll have to show you the
9 reconciliation as an undertaking.

10 MS. NICOLE HAMILTON: Thank you. Just
11 looking at the data processing equipment capital
12 expenditures in this second part of the attachment at 1-
13 68, I see that in 2011/'12 they're forecasted to be \$16.1
14 million, and that -- or 16.1, 16.2 million. That's
15 approximately \$1 million higher than they are in TI.10 at
16 Tab 5, where it's indicated \$15.2 million.

17 Which of those would be the more accurate
18 number?

19 MR. DONALD PALMER: Again, we'll
20 undertake to do a reconciliation of those too.

21 MS. NICOLE HAMILTON: And in that same
22 vein, under data processing equipment the provision for
23 new and replacement equipment in this attachment, 1-68,
24 is indicated to be \$3.6 million, and that appears to be 1
25 million more than -- than in TI.10.

1 So perhaps if you can include that within
2 your undertaking, to reconcile that, as well?

3 MR. DONALD PALMER: Yes, we'll do that.

4 THE CHAIRPERSON: Just to recap, we've
5 asked for what, three (3) kind of adjus - well, not
6 adjustments, but undertakings. That'll be one (1)
7 undertaking will they be? Is this an undertaking?

8 MS. NICOLE HAMILTON: Yeah, the
9 undertaking is to just reconcile the different -- one,
10 the difference between the \$9.2 million figure --

11 THE CHAIRPERSON: Yes.

12 MS. NICOLE HAMILTON: -- in the annual
13 report to the \$11.1 million figure in TI.10, as well as
14 1-68, the attachment. And the -- the second part of that
15 is to reconcile the differences in the numbers for data
16 processing equipment between TI.10 and 1-68.

17 THE CHAIRPERSON: Thank you.

18

19 --- UNDERTAKING NO. 28: MPI to reconcile the
20 difference between the
21 figures for data processing
22 equipment and deferred
23 development costs shown in
24 TI.10 and 1-68

25

1 CONTINUED BY MS. NICOLE HAMILTON:

2 MS. NICOLE HAMILTON: When was the
3 attachment that was filed at 1-68(a) prepared?

4 MR. DONALD PALMER: That would have been
5 prepared in the July time frame.

6 MS. NICOLE HAMILTON: So in other words,
7 in response to the Information Request?

8 MR. DONALD PALMER: Yes, that's correct.

9 MS. NICOLE HAMILTON: Would it make sense
10 then to say that the numbers in the attachment at 1-68
11 are more current than those in TI.10?

12 MR. DONALD PALMER: It could, but again,
13 I would prefer to get the reconciliation to see the as at
14 dates and -- and whatnot.

15 We don't change year end numbers, per se,
16 so there wouldn't be a -- a restatement of actuals with
17 regard to the forecasts. We'll -- we'll double check
18 that.

19 MS. NICOLE HAMILTON: Looking at TI.10,
20 at Tab 5 of the book of documents, by my calculations the
21 Corporation is budgeting \$37 million in capital
22 expenditures relating to the business transformation
23 office initiatives in 2011/'12?

24 MR. DONALD PALMER: Subject to check,
25 yes.

1 MS. NICOLE HAMILTON: And that would be
2 the number, whatever is in TI.10, that the application is
3 based on?

4 MR. DONALD PALMER: Yes.

5 Very close. Again the application would
6 be based on the amortization of those costs, so just
7 point of clarification there.

8 MS. NICOLE HAMILTON: Thank you. And how
9 does the additional expenditure in the way of the
10 business transformation office initiatives impact on the
11 rates for 2012/'13?

12 MR. DONALD PALMER: Depending on when the
13 projects are finished, they would go into the operating
14 statements of -- of those given years for '12/'13, or
15 '13/'14. So whatever amount was amortized in the
16 '12/'13, or the '13/'14 years would be included in the
17 calculation of the rate requirement for -- as at March
18 1st of 2012.

19 MS. NICOLE HAMILTON: I just want to look
20 briefly at PUB/MPI 1-62(b), which is filed as part of Tab
21 22 of the book of documents, and in particular, the table
22 that appears at page 2, which is what the Corporation has
23 produced as its budgets for IT optimization and disaster
24 recovery for 2011/'12 and on a go-forward basis.

25 MR. DONALD PALMER: Yes.

1 MS. NICOLE HAMILTON: And according to
2 this budget, the Corporation is budgeting to spend 15.9
3 million on IT optimization in 2011/'12, and two hundred
4 and seventy-two thousand dollars (\$272,000) on disaster
5 recovery for a total of \$16.1 million. Now if -- if the
6 Corporation is budgeting 16.1 million for those two (2)
7 categories, IT optimization and disaster recovery in this
8 table, and TI.10 indicates that a total of \$37 million is
9 budgeted to be spent, what would the difference be made
10 up of?

11

12 (BRIEF PAUSE)

13

14 MR. DONALD PALMER: Again, it's likely
15 the difference between capital budget and operating, but
16 we'll take that as an undertaking.

17 MS. NICOLE HAMILTON: Thank you.

18

19 --- UNDERTAKING NO. 29: MPI to indicate: If the
20 Corporation is budgeting 16.1
21 million for IT optimization
22 and disaster recovery in the
23 table in 1-62(b), and TI.10
24 indicates that a total of \$37
25 million is budgeted to be

1 spent, what would the
2 difference be made up of
3

4 CONTINUED BY MS. NICOLE HAMILTON:

5 MS. NICOLE HAMILTON: Looking back at
6 PUB/MPI-1-61, at attachment ©) the Corporation had
7 indicated amounts budgeted and amounts spent on BTO
8 initiatives?

9 MR. DONALD PALMER: Yes. I would --

10 MS. NICOLE HAMILTON: And -

11 MR. DONALD PALMER: I would just correct
12 you and say, To be spent.

13 MS. NICOLE HAMILTON: Sorry, to be spent.
14 Well, then looking at this, according to this it
15 indicates that year to date actual as at May 31, 2011,
16 the Corporation had spent seven hundred and forty-two
17 thousand dollars (\$742,000) on business transformation
18 office initiatives.

19 Is that correct?

20 MR. DONALD PALMER: Could I get that
21 reference, please.

22 MS. NICOLE HAMILTON: The attachment
23 filed 1-61©), the attachment. It's the very last page
24 of that answer.

25 MR. DONALD PALMER: Yes, that's correct.

1 MS. NICOLE HAMILTON: Does the
2 Corporation have a number of what has been spent since
3 May 31, 2011 to the end of September?

4 MR. DONALD PALMER: For sure we would
5 have to the end of August. And we'll -- we'll check and
6 give you the latest number that we have.

7 MS. NICOLE HAMILTON: Okay. So the
8 undertaking is to advise what the Corporation has spent
9 year to date, or as close to year to date as possible on
10 BTO initiatives.

11 MR. DONALD PALMER: Yes.

12

13 --- UNDERTAKING NO. 30: MPI to indicate what the
14 Corporation has spent year to
15 date, or as close to year to
16 date as possible, on BTO
17 initiatives; and given the
18 budgeted amount of 37 million
19 for 2011/'12, advise if the
20 Corporation plans to spend
21 the balance of that amount by
22 year end

23

24 CONTINUED BY MS. NICOLE HAMILTON:

25 MS. NICOLE HAMILTON: Given the budgeted

1 amount of 37 million on BTO initiatives for 2011/'12,
2 does the Corporation plan to spend the balance of that
3 amount by year end?

4 MR. DONALD PALMER: That was the plan at
5 the time that this undertaking was -- or that this
6 Information Request was filed.

7 MS. NICOLE HAMILTON: And does that
8 remain a reasonable plan as of today?

9 MS. MARILYN MCLAREN: We'll make that
10 part of the undertaking when we get the year to date
11 costs. We don't have that off the top of our head right
12 now.

13 MS. NICOLE HAMILTON: Thank you. If that
14 number has changed, if you could advise what the revised
15 budget for 2011/'12 would be that would be appreciated.

16 MR. DONALD PALMER: There wouldn't be a
17 revised budget. There may be a revised estimate.

18 MS. NICOLE HAMILTON: That would be fine.

19

20 (BRIEF PAUSE)

21

22 MS. NICOLE HAMILTON: And my apologies
23 for the flipping back and forth, but we had been looking
24 previously at the IT Optimization and Disaster Recovery
25 Budget at page 2 of PUB/MPI-1-62, which is at Tab 22 of

1 the book of documents.

2

3

(BRIEF PAUSE)

4

5 MS. NICOLE HAMILTON: Page 2, the -- the
6 table of the budget that we were looking at, and it
7 indicates that in 2012/'13 the Corporation projects that
8 it will spend \$42.6 million on IT optimization and
9 disaster recovery.

10 MR. DONALD PALMER: Yes. And again, I
11 would note the -- the bottom line of that table it says
12 costs are preliminary -- cost estimates are preliminary.

13 MS. NICOLE HAMILTON: Understood. But I
14 do take it that that number does not include costs on
15 HRMS or the call centre?

16 MR. DONALD PALMER: That's correct.

17 MS. NICOLE HAMILTON: Considering that
18 the total forecast for all BTO initiatives in TI.10 is
19 \$20 million for 2012/'13, how can the budget in 1-62 or
20 Tab 22 of the book of documents be reconciled with --
21 with the twenty (20) -- \$21 million figure?

22 MS. MARILYN MCLAREN: I've lost the
23 reference to the IR that you were asking about just a few
24 minutes ago. I think it might have been 161 or 162.
25 That's the -- we were just at 160, 168. Somewhere, the

1 one (1) that you were just looking at a few minutes ago
2 showed disaster recovery out in 2013/'14.

3 So if you move a \$20 million estimate a
4 year out, that pretty much accounts for your difference.

5 MR. DONALD PALMER: I -- I --

6 MS. MARILYN MCLAREN: You know, the --
7 the total expenditures for the IT optimization are at
8 this point anticipated to be seventy-one dollars (\$71).
9 We expect -- seventy-one (71) -- sorry? \$71 million.
10 And the categories of expenditures are as depicted. And
11 we may, in fact, do some disaster recovery spending
12 earlier or later, but I'm pretty sure that we've given it
13 to you in two (2) different places, so that's just a
14 depiction that there is some uncertainty at this point.

15 MR. DONALD PALMER: May I also add that
16 the table on PUB-1-62 is all expenditures and TI.10 is
17 only capital expenditures. So there would be a large
18 difference in operating expenses there, as well.

19 MS. NICOLE HAMILTON: So the table at --
20 that we were looking at, at page 2 of 1-62, is all
21 expenditures?

22 MR. DONALD PALMER: Yes, capital and
23 operating at the time the costs are incurred, not
24 amortized.

25

1 (BRIEF PAUSE)

2

3 MS. NICOLE HAMILTON: Is it possible for
4 the Corporation to file a schedule of known IT costs
5 through 2014/'15, including all expenditures forecasted
6 to be made on IT optimization?

7

8 (BRIEF PAUSE)

9

10 MR. DONALD PALMER: It -- it would occur
11 to me that that has already been filed, or at least
12 compiled from various sources, so we can -- we can go and
13 -- and check to make sure and -- and at least point the -
14 - the panel to those sources.

15 MS. NICOLE HAMILTON: Thank you.

16 MR. DONALD PALMER: I can take it as an
17 undertaking. It'll -- it very likely will be discharged
18 verbally when we compile the sources.

19 MS. NICOLE HAMILTON: That's great.

20

21 --- UNDERTAKING NO. 31: MPI to file a schedule of
22 known IT costs through
23 2014/'15, including all
24 expenditures forecasted to be
25 made on IT optimization

1 MS. NICOLE HAMILTON: Subject to any
2 questions that the panel may have, that concludes my
3 cross-examination on this particular section. And I will
4 turn the table over to my colleague, Ms. Grammond.

5 THE CHAIRPERSON: Questions? So we are
6 ready then to go back to Ms. Grammond.

7 MS. CANDACE GRAMMOND: Thank you, Madam
8 Chair.

9

10 CONTINUED CROSS-EXAMINATION BY MS. CANDACE GRAMMOND:

11 MS. CANDACE GRAMMOND: So I'm going to
12 get into a completely different area and one (1) that we
13 haven't spoken about yet really in these proceedings, and
14 that's the topic of road safety.

15 So in terms of references, I want to go
16 through some of the information that the Corporation has
17 provided in AI.10. If you want to go there, you can.
18 You don't necessarily need to. If the -- if the panel
19 does want to go there it's Volume III, Part 1, which is
20 the skinny part of Volume III.

21 So I want to begin just with respect -- or
22 to cover some general information that the Corporation
23 has put forward with respect to accident frequencies and
24 -- and whatnot.

25 We see in -- in AI.10, under the road

1 safety vision --

2 THE CHAIRPERSON: I think we need to find
3 it.

4 MS. CANDACE GRAMMOND: Okay. So --

5 THE CHAIRPERSON: Yeah. We haven't quite
6 found it.

7 MS. CANDACE GRAMMOND: Okay, so Volume
8 III, Part 1, so that's the -- the thin Volume III, yeah.
9 So Tab 10.

10 THE CHAIRPERSON: Tab 10.

11 MS. CANDACE GRAMMOND: When we open Tab
12 10, we see the very first thing is a letter on MPI
13 letterhead, addressed to Mr. Singh. So we just want to
14 turn past that, about four (4) or five (5) pages, and
15 we'll find a document that has a -- the header at the top
16 corner is, Road Safety Vision, AI.10. We go to page 2 of
17 that, that's where I'm starting.

18 THE CHAIRPERSON: Thank you.

19 MS. CANDACE GRAMMOND: So that's the
20 section called Introduction and this provides some --
21 some information, some general information with respect
22 to accident counts.

23 THE CHAIRPERSON: We have it.

24 MS. CANDACE GRAMMOND: Okay. Excellent.

25

1 CONTINUED BY MS. CANDACE GRAMMOND:

2 MS. CANDACE GRAMMOND: Mr. Palmer, are
3 you with me?

4 MR. DONALD PALMER: We're at AI.10, yes.

5 MS. CANDACE GRAMMOND: Okay. So on page
6 2, in the introduction, the Corporation has advised that
7 every about a hundred thousand drivers are involved in
8 collisions in Manitoba.

9 MS. MARILYN MCLAREN: Yeah, we have it.

10 MS. CANDACE GRAMMOND: And when I read
11 that, I wondered, does the Corporation mean drivers or
12 mean people? Like, is that a hundred thousand vehicles
13 are involved in collisions, one (1) driver per vehicle,
14 or is that intended as a count of how many bodies are in
15 at all, so including passengers?

16 MS. MARILYN MCLAREN: No. No, it
17 wouldn't. It would be -- I'm -- I'm hoping there's a
18 fair bit of alignment between the number of drivers and
19 the number of vehicles, but it doesn't include occupants.

20 MS. CANDACE GRAMMOND: Okay, and I just
21 wanted to clarify that. It's -- nothing really turns on
22 it, I just -- I wanted to make sure that we were clear
23 about what we're talking about.

24 Okay, and so, on average a hun -- about a
25 hundred and forty-six (146) people are killed a year and

1 about seventeen thousand (17,000) are injured?

2 MS. MARILYN MCLAREN: Yes.

3 MS. CANDACE GRAMMOND: And the seventeen
4 thousand (17,000) that's -- that are referenced here as
5 being injured could include drivers or passengers,
6 presumably?

7 MS. MARILYN MCLAREN: Yes, that's true.

8 MS. CANDACE GRAMMOND: Okay. So the
9 Corporation has gone on here to say -- I'm still in the
10 first paragraph -- that the direct cost of claims is in
11 excess of 650 million annually, with injury claims
12 accounting for about a hundred and forty-five (145) of
13 that.

14 MS. MARILYN MCLAREN: Yes.

15 MS. CANDACE GRAMMOND: Lower down, on the
16 same page, the third last paragraph, again to reflect or
17 highlight some of these statistics, the Corporation has
18 advised that claims resulting from impaired driving cost
19 about 33 million annually, speeding about 40 million
20 annually, non-use of seat belts an additional 23 million,
21 and collisions with wildlife about 31 million.

22 MS. MARILYN MCLAREN: Yes.

23 MS. CANDACE GRAMMOND: Now if we continue
24 on in this document and go to page -- pardon me, I
25 misspoke. Not in this document, but we can -- we can

1 keep it open because we will talk about AI.10 some more.

2 There's another document that the
3 Corporation
4 provided dealing with road safety and that's at SM.5 and
5 again, if the Board wants to go there, you -- you
6 certainly can, you don't necessarily need to. I'm going
7 to go to SM.5.13. It's in Volume I.

8 THE CHAIRPERSON: This is in one (1)?

9

10 CONTINUED BY MS. CANDACE GRAMMOND:

11 MS. CANDACE GRAMMOND: So Volume I, SM.5,
12 so it's very close to the end of the binder. And it's
13 actually the end of that section. So SM.5.13 is where
14 the -- the Corporation had responded to an undertaking
15 given to the Board at last year's hearing to provide some
16 information on the split between rural accident
17 statistics and urban accident statistics. Does the Board
18 have that? Okay.

19 So we see, if we go to page 18, so page 18
20 at the bottom, some statistics on that rural/urban split.
21 I'm looking at the chart on the top of page 18, and we
22 see this is a chart that relates to fatalities and
23 alcohol related collisions over a period of years, is
24 that right?

25 MS. MARILYN MCLAREN: Yes.

1 MS. CANDACE GRAMMOND: And we see that,
2 in terms of the numbers, the rural weighting is
3 considerably more in each of the years than the -- the
4 urban rating in terms of a percentage?

5 MS. MARILYN MCLAREN: Yes, it definitely
6 is.

7 MS. NICOLE HAMILTON: And the Board had
8 asked the Corporation a question about this part of the
9 filing in the -- the first round of IRs and the -- the
10 Corporation had cited as its thoughts on the reasons
11 behind that the -- the speeds that people generally
12 travel on the highway being more than they travel in the
13 city and, as well, lack of occupant restraint used in the
14 rural areas.

15 Is that -- does that accord with your
16 recollection?

17 MS. MARILYN MCLAREN: Yes.

18 MS. NICOLE HAMILTON: For the purposes of
19 the record and I -- I'm not going to go there, but it's
20 PUB/MPI-1-92 where the Corporation had provided that
21 information.

22 Okay. So continuing on with the -- the
23 discussion about road safety, last year the Board had
24 asked MPI to provide the visioning document which is what
25 we've been looking at, at AI.10, is that right?

1 MS. MARILYN MCLAREN: This was the
2 discussion paper used during the consultations, I
3 believe.

4 MS. NICOLE HAMILTON: And the Board had,
5 as well, made a recommendation to the Corporation that it
6 work with certain other entities including the Winnipeg
7 Police, the RCMP, the Department of Justice, and other
8 entities to work towards moving forward or finding
9 improvements in the area of road safety.

10 Is that right?

11 MS. MARILYN MCLAREN: Yes.

12 MS. NICOLE HAMILTON: And the Board in --
13 as part and parcel of that recommendation from last
14 year's order had welcomed a technical conference at which
15 road safety matters could be discussed.

16 MS. MARILYN MCLAREN: Yes, I believe I
17 recall that.

18 MS. NICOLE HAMILTON: So in AI.10, which
19 the Corporation filed, it's indicated in Ms. Kalinowsky's
20 covering letter that the Corporation has now initiated a
21 formal project to consider and perhaps change the
22 Corporation's role in promoting road safety within the
23 province?

24 MS. MARILYN MCLAREN: Yes, that is the
25 road safety visioning initiative that we talked about

1 here last year, yes, and again here this year too.

2 MS. NICOLE HAMILTON: And Ms. Kalinowsky
3 provides -- and I'm -- so I'm at -- still in AI.10, but
4 I'm on the first page, this is Ms. Kalinowsky's letter to
5 Mr. Singh. She describes four (4) components that the
6 process is going to include. And I'll -- I'll paraphrase
7 them. There's the issuance of a news release; there's
8 the provision of a discussion paper; there's an online
9 survey and opportunities for Manitobans to have input;
10 and then there are public information displays.

11 Is that a fair summary of the component
12 parts?

13 MS. MARILYN MCLAREN: Yes.

14 MS. NICOLE HAMILTON: Ms. Kalinowsky also
15 states -- this is underneath the last bullet -- that:

16 "The Corporation is in the process of
17 soliciting input directly for many key
18 road safety groups and other interested
19 stakeholders."

20 MS. MARILYN MCLAREN: Yes, that's
21 correct.

22 MS. NICOLE HAMILTON: And the Board had
23 asked a question, again, of the Corporation about those -
24 - the status of those consultations and we were advised
25 that the consultations have begun or are being done and

1 that a report would be published late this year, so late
2 2011?

3 MS. MARILYN MCLAREN: Yes, that's right.

4 MS. NICOLE HAMILTON: And that -- just
5 again, I'm not going to go there, but the reference for
6 the record for that was PUB/MPI-1-85. And the
7 Corporation had said that the report flowing from this
8 consultation process would be available sometime between
9 December of 2011 or -- and February of 2012.

10 MS. MARILYN MCLAREN: That's our best
11 estimate at this point, yes.

12 MS. NICOLE HAMILTON: And I take it that
13 when that report is available it will be provided to the
14 Board?

15 MS. MARILYN MCLAREN: Yes. This entire
16 consultation process we've really modelled on a really
17 successful consultation that we did with the public in
18 the development of the Driver Safety Rating System. And
19 we did the same thing as we did this past summer with
20 road safety.

21 You know, many of our senior executives
22 and senior staff were in malls across the province
23 talking to Manitobans, soliciting their views. People
24 responded on the website.

25 And what we did, the culmination of that

1 public consultation was the production of a report. We
2 actually took out advertising in key newspapers to let
3 people know that the report was now available, that they
4 could obtain it on the website.

5 And that's the -- we would expect to do
6 the same thing with this, is that we would compile the
7 results, complete the report, and let everybody know that
8 we've pulled it together and that they have ready access
9 to the results. We can certainly provide that same link
10 or -- or paper copies, if you wish, to -- to the Board.

11 MS. CANDACE GRAMMOND: Thank you. We --

12 MS. MARILYN MCLAREN: That -- that won't
13 happen until well after the proceedings, but commitment,
14 undertaking, call it what you will.

15 THE CHAIRPERSON: We would appreciate
16 that report.

17 MS. CANDACE GRAMMOND: Thank you.

18

19 --- UNDERTAKING NO. 32: MPI to provide the report on
20 the consultations regarding
21 road safety

22

23 CONTINUED BY MS. CANDACE GRAMMOND:

24 MS. CANDACE GRAMMOND: So then
25 concurrently with that process, Ms. Kalinowsky describes

1 in her letter that:

2 "The Corporation is continuing to work
3 with the Canadian Council of Motor
4 Transport Administration, or the CCMTA,
5 in developing Canada's newest road
6 safety strategy, 2015."

7 Can you tell us a little bit about the --
8 the Corporation's role in that process?

9 MS. MARILYN MCLAREN: For many years,
10 even before the merger of driver and vehicle licensing in
11 Manitoba Public Insurance, we've had an employee, a
12 manager on the Canadian Council of Motor Transport
13 Administers Road -- Administrators Road Safety Committee
14 because of our role in road safety.

15 And through that continuing process we
16 have participated in the evolution of what has or will
17 become the new vision. I think there was -- the road
18 safety 2010 meant Canada having a goal to have the safest
19 roads, some strategies and so on around that, but this is
20 expected to be quite different from that and focus more
21 on identifying what are the proven best strategies to
22 help improve road safety rather than specific numerical
23 measures in terms of things like that.

24 But we were part of the process, but it --
25 as were every other public auto insurer and every

1 registrar in the country, so it's a fairly large group
2 with -- with lots of involvement from the bureaucrats
3 that administer highway legislation and licensing and
4 registration legislation.

5 MS. CANDACE GRAMMOND: Thank you. So if
6 we continue --

7 MR. REGIS GOSSELIN: I -- I have a
8 question in relation to page 8 of the -- the vision
9 document on road safety. Specifically, the very first
10 paragraph there talks about the Corporation and its
11 customers see a return of five (5) to twelve (12) times
12 the investment.

13 Based on -- based on the -- the work that
14 you've done around this, is it the kind of yield you can
15 expect if -- with a dollar invested? Is it...

16 MS. MARILYN MCLAREN: Sorry, I'm just
17 trying to catch up to the --

18 MR. REGIS GOSSELIN: Okay.

19 MS. MARILYN MCLAREN: -- to the
20 reference.

21

22 (BRIEF PAUSE)

23

24 MS. MARILYN MCLAREN: The top of page 8,
25 talking about infrastructure and the Insurance

1 Corporation of British Columbia, is that your question?

2 MR. REGIS GOSSELIN: Yeah.

3 MS. MARILYN MCLAREN: Yeah, they -- they
4 produce some pretty credible reports that they see that
5 kind of return. Their activity in the infrastructure
6 space in British Columbia has -- has changed a fair bit.
7 There was a time when they were giving some fairly large
8 sums of money to some pretty significant roadway
9 projects.

10 They really moved away from that and they
11 now invest in very specific targeted improvement
12 initiatives where, if they identify a particular
13 intersection, often intersections or merging lanes,
14 things like that, where there's a lot of crashes, and
15 their engineers believe that there's a business case for
16 them to be involved, they'll work with the
17 municipalities.

18 And they never provide all -- they don't
19 even -- they never provide, I believe, even 50 percent of
20 the funding. It's really kind of incremental funding to
21 help get things off the ground that may not otherwise,
22 but it's a small part of the funding.

23 And based on that, they can make things
24 happen that wouldn't otherwise. And they believe that
25 they can prove that they will ha -- they will be paying

1 out five (5) to twelve (12) times less in claims costs by
2 investing in these very carefully selected infrastructure
3 improvements.

4 MR. REGIS GOSSELIN: As a follow-up
5 question to what you just said, I guess the budgets we've
6 seen for '13/'14 and '14/'15 are preliminary budgets.
7 They wouldn't encompass any dollars there. I don't
8 recall seeing anything regarding investments in road
9 safety at the current time.

10 Am I -- am I right?

11 MS. MARILYN MCLAREN: You -- you are
12 right. That's not something we have ever done. It's --
13 it's something that -- that may get some discussion
14 through this consultation process, but it -- it certainly
15 isn't something that -- that the Corporation would be in
16 a position to start fresh without significant confidence
17 that it would be really supported.

18

19 CONTINUED BY MS. CANDACE GRAMMOND:

20 MS. CANDACE GRAMMOND: Thank you. And,
21 Ms. McLaren, the -- the portion of the -- the visioning
22 document that you were just speaking about with Board
23 member Gosselin, is the section dealing with
24 infrastructure. That's one (1) of four (4) sections that
25 are the -- the options and that -- that's under the broad

1 all I did was, I turned over the page from page 8, and
2 then we -- we see there's a new heading AI-10, Part 2,
3 and then turn the page one (1) more time and we're on
4 page 3, where we have a -- a chart setting out highway
5 traffic act convictions.

6 Ms. McLaren, did you get that on your
7 screen?

8 MS. MARILYN MCLAREN: I didn't, but I'll
9 use Ms. Kalinowsky's book.

10 MS. CANDACE GRAMMOND: Okay. Yeah,
11 sometimes the paper is still my favourite.

12 Okay. So, we see reflected here,
13 statistics on convictions within the province from 2001
14 through to 2010 and we see certainly if we look at the --
15 the total numbers of convictions, so I'm in the far
16 right-hand column, there was somewhat of a dip in the
17 number of convictions starting in about 2004. But that
18 seems to have rebounded as of 2010.

19 Is that a fair comment?

20 MS. MARILYN MCLAREN: I -- I think really
21 2009 is -- you know -- we -- it has increased again. '10
22 has increased over 2009, but '09 was the big difference.

23 MS. CANDACE GRAMMOND: Sure and I'll --
24 I'll take 2009. And, in fact, under the -- the Winnipeg
25 column, which would represent Winnipeg Police, the 2010

1 number of forty-four thousand seven hundred and ninety
2 (44,790) convictions is actually an all-time high of the
3 -- the entire period of years that we see here.

4 MS. MARILYN MCLAREN: Yes, that's true.

5 MS. CANDACE GRAMMOND: And again, the
6 Board had asked the Corporation an IR with respect to
7 these statistics, into what the Corporation attributed
8 those, and -- and the Corporation's answer was that there
9 has been a specific concerted effort in traditional
10 traffic enforcement efforts.

11 Does that sound about right?

12 MS. MARILYN MCLAREN: Yes, that's what
13 we're told by our colleagues at the Winnipeg Police
14 Service.

15 MS. CANDACE GRAMMOND: And again, for the
16 record, that was PUB/MPI-1-86, but I'm -- I'm not going
17 to -- going to go there.

18 And with respect to the -- the idea of
19 traffic enforcement and -- and sort of in this vein, the
20 -- the Board -- this Board had made a recommendation to
21 the Corporation last year that it recommend to the
22 province that certain speed limits be reduced in -- in
23 specific areas and that the Corporation invest in
24 additional speed indicator signs.

25 Do you recall that recommendation?

1 MS. MARILYN MCLAREN: I think most of
2 that was around the issue of wildlife.

3 MS. CANDACE GRAMMOND: Yes.

4 MS. MARILYN MCLAREN: And the initiatives
5 to address the high number and value of wildlife claims.

6 MS. CANDACE GRAMMOND: Yes. And we can
7 review the -- the Corporation's answer to that
8 recommendation. And -- and if you wish to go there it's
9 SM-5.12.7, but it - it's very short. So, I can -- I can
10 read that in:

11 "The Corporation indicated that the
12 determination of speed limits is that
13 of -- is the responsibility of
14 government, that the Corporation has
15 identified some high risk wildlife
16 collision areas as an item to consider
17 in formulating options to make roads
18 safer."

19 And then there's a reference to the AI-10
20 road safety visioning documents.

21 Is that -- is that a fair representation
22 of the Corporation's answer to that recommendation?

23 MS. MARILYN MCLAREN: Yes. And -- and
24 since then, we've filed the information about the wild --
25 the wildlife pilot that ha -- is underway right now.

1 That is one (1) of the undertakings. We've shared the
2 information, and it's got a fair bit of media coverage in
3 the Winnipeg area lately as well.

4 MS. CANDACE GRAMMOND: Yes. Thank you.
5 With respect to the issue of -- of wildlife specifically,
6 the -- the Corporation has included a month in its safety
7 and awareness calendar, which is the month of November,
8 that relates to wildlife awareness.

9 Is that right?

10 MS. MARILYN MCLAREN: Yes.

11 THE CHAIRPERSON: Is that the time frame,
12 Ms. McLaren, of the pilot? I presume this is a pilot
13 project?

14 MS. MARILYN MCLAREN: The pilot project
15 is underway now. It started, I'm losing track of time,
16 last Friday, or maybe the Friday before that, two (2)
17 weeks ago I guess this -- two (2) weeks ago this coming
18 Friday. And wildlife become more active beco --
19 beginning in October, but it does go right through
20 November. So the pilot that we started in conjunction
21 with the Winnipeg Police Service is -- is underway now,
22 yeah.

23 THE CHAIRPERSON: To coincide with the
24 mating season?

25 MS. MARILYN MCLAREN: That's -- that's

1 when they tend to move around a lot, I understand.

2

3 CONTINUED BY MS. CANDACE GRAMMOND:

4 MS. CANDACE GRAMMOND: And, Ms. McLaren,
5 does the Corporation have a view with respect to the
6 merits of the -- the idea of speed limits being reduced?

7 MS. MARILYN MCLAREN: No more so than any
8 other topic that is well outside the Corporation's
9 jurisdiction, and it does not offer perspectives on the
10 public record about matters that are not within this
11 jurisdiction. So on that basis, it's a long way to say,
12 no, it doesn't have a view, I guess.

13 MS. CANDACE GRAMMOND: Or at least not
14 one (1) that it's going to put on the record at this
15 time?

16 MS. MARILYN MCLAREN: Does -- does not
17 have a public position. Does not take public positions.

18 MS. CANDACE GRAMMOND: Okay. Speaking of
19 the -- the recommendations made by this Board last year,
20 there was also a recommendation made by the -- the Public
21 Utilities Board that the Corporation establish a road
22 safety fund.

23 You'll recall that from the order flowing
24 from last year's GRA?

25 MS. MARILYN MCLAREN: Yes.

1 MS. CANDACE GRAMMOND: And the
2 Corporation has said on the record at this year's
3 proceeding that, in its view, such a fund would be
4 appropriate where there are identified initiatives that
5 have an expected measurable impact on claims costs, so,
6 you know, that funds used would be needed for funding
7 decreases.

8 And -- and the example that the
9 Corporation gave was the IIF, or the immobilizer
10 incentive fund?

11 MS. MARILYN MCLAREN: Right. The way the
12 Corporation tends to think about road safety and loss
13 prevention and issues like that is where there's really
14 truly a high expectation that costs will be reduced, that
15 would fall into the category of loss prevention. It's
16 tangible. It's measurable. You can really prove as you
17 go along how -- how you're doing.

18 That rarely is possible to -- to the same
19 extent when it comes to road safety. You know, it's --
20 it's very difficult to figure out if you've actually
21 saved some lives. It's very difficult with all the
22 different factors of weather and behaviour and so many
23 different things. It's hard to say whether a particular
24 road safety initiative truly did provide tangible
25 financial savings, so those are more like a road safety

1 consideration. We believe it's worthwhile. We believe
2 it's an important thing to do. You can't prove you're
3 going to save a dollar for every dollar you spend.

4 The infrastructure at ICBC would clearly
5 be loss prevention, not -- not road safety, which has a
6 higher percentage of goodwill kind of associated with it.
7 So if there's something that you believe you should be
8 doing and you fund it through a special fund, then when
9 the money is gone you got to stop doing it even if you
10 still think it's a good thing to be doing.

11 Whereas if it's a loss prevention
12 initiative where you truly believe if you spend the money
13 up front you get tangible savings that carry forward,
14 when the money is gone you don't need anymore money.

15 So that -- the loss prevention approach is
16 really well-suited to having a special fund aside, road
17 safety, for things that we believe are important to do
18 and -- and we don't foresee when they would be become
19 unimportant, should be built into your annual budgets.
20 That tends to be the way we would look at it.

21 MR. REGIS GOSSELIN: Could I just clarify
22 that -- what I just -- what you said. So, loss
23 prevention, addressing intersection by intersection,
24 would be loss prevention. Sort of the -- changing the
25 mindset would be road safety.

1 Is that how you sort of...?

2 MS. MARILYN MCLAREN: Exactly. Yeah.

3

4 CONTINUED BY MS. CANDACE GRAMMOND:

5 MS. CANDACE GRAMMOND: And, at the end of
6 the day, the Corporation isn't, for the reasons that
7 you've articulated, of the view that a -- a specific fund
8 should be established at this point in time?

9 MS. MARILYN MCLAREN: Certainly not at
10 this point in time. Certainly would support something
11 like that, with the right purpose at the right time, but
12 -- but not -- not at this point, yes.

13 MS. CANDACE GRAMMOND: Okay. Madam
14 Chair, I have a -- I think what will be a pretty short
15 line that I think I can get through sort of in and around
16 -- by in and around 4:00, so I'll -- I'll just keep going
17 if that's okay.

18 One (1) of the -- the topics or -- or
19 issues that we've had discussion about in these
20 proceedings in past years is the intersection safety
21 cameras, or red light cameras, what we commonly refer to
22 as -- as that?

23 MS. MARILYN MCLAREN: yes.

24 MS. CANDACE GRAMMOND: And, last year,
25 the Board made a recommendation to the Corporation with

1 respect to those intersection safety cameras, which was
2 twofold. Firstly, the Board asked that the Corporation
3 provide an analysis of options with respect to those
4 camera infractions giving rise to DSR demerits and,
5 secondly, that the Corporation research the relationship
6 between those camera infractions and at-fault accidents.
7 And that was the recommendation reflected at five (5) --
8 SM-5.12.5.

9 And I know we -- that the Corporation
10 provided a -- a reply to that. Specifically, the
11 Corporation said it, did not have records of which
12 vehicles got those kinds of tickets, nor did it have the
13 statutory authority to get the data. The Corporation
14 said it was not in a position to conduct an analysis of
15 the relationship between the infractions and at-fault
16 accidents, and that the government decides, you know,
17 what demerits are handed out for.

18 Is that a -- a fair paraphrasing of the
19 Corporation's answer?

20 MS. MARILYN MCLAREN: That -- that's a
21 fair paraphrasing and maybe I can just add a little bit
22 more to that.

23 My understanding of the government
24 statements at the time it brought in photo radar cameras
25 and red light cameras, is that it -- their -- their

1 intention was that it not have any impact on the driving
2 record of the owners of those vehicles, because there's
3 no way to know for sure who exactly was driving the
4 vehicles when the infractions were taken.

5 On that basis, they drafted legislation in
6 the -- the Highway Traffic Act -- Drivers and Vehicles
7 Act, whereas, we as administrators of the vehicle
8 registration data have a responsibility to give
9 information to the agency that the Winnipeg Police
10 Service has hired to manage that whole process.

11 We don't keep records of it. We don't
12 have it, and it's specifically by legislative design.
13 And there -- there has been a fair bit of discussion and
14 lots written in different Board orders about this. But
15 the Corporation's position is clear -- is by statute and
16 by government intention, we have no role to play in this
17 and it's not something that we can do, or should be doing
18 for that matter.

19 MS. CANDACE GRAMMOND: We, I think, are
20 agreed though that the -- this is a road safety issue. I
21 think we had asked that question and -- and I can give
22 you the reference for the IR, and the Corporation agreed
23 that it is a road safety question.

24 MS. MARILYN MCLAREN: I -- I think the
25 context of that question and -- and the Corporation's

1 answer is that I -- I believe, you know representatives
2 of the government and the police have -- have clearly
3 said that they believe, you know, speeding and red light
4 running are -- are certainly road safety issues. We
5 don't take issue with that.

6 But the Corporation's responsibility to
7 act within that sphere is really dependent on the
8 framework.

9 MS. CANDACE GRAMMOND: When we talk about
10 the -- the Corporation not having the -- the information,
11 and I -- I appreciate the Corporation has said in answer
12 to the recommendation, it doesn't have statutory
13 authority to get the information.

14 Does that -- is that necessarily the same
15 as the Corporation not being able to get the information,
16 period?

17 MS. MARILYN MCLAREN: I would say so.

18 MS. CANDACE GRAMMOND: And does the
19 Corporation have a view to express to the Board about the
20 issue of demerits being assigned with respect to these
21 infractions or flowing from these infractions?

22 MS. MARILYN MCLAREN: No, but -- but
23 maybe for the benefit of the new Board members, I can
24 tell you that the issue of drivers -- rating drivers even
25 when it comes to the Basic Autopac merit discount program

1 and things like that, is a good piece of that the
2 government has always retained full jurisdiction over.

3 When the driver safety rating system came
4 in, it basically replaced a system that had been in place
5 right -- since 1971 where drivers with demerits had to
6 pay extra insurance on their licence, and drivers with
7 at-fault accidents had to pay extra insurance on their
8 licence. But right from the beginning, the government
9 maintained sole jurisdiction over what kind of
10 infractions gave you demerits, what kind didn't, was it a
11 -- did it give you two (2) demerits, did it give you ten
12 (10) demerits. All of those things are things that the
13 government has always retained jurisdiction over under
14 the regulations of the MPIC Act.

15 So, no, in terms of do -- does the
16 Corporation think demerits for something or other would
17 be a good idea? If -- if it had a view of that it would
18 provide that advice confidentiality -- in -- in
19 confidence to the government; it wouldn't be something we
20 would talk about publicly.

21 MS. NICOLE HAMILTON: I think -- just one
22 (1) more question, Madam Chair.

23 I -- I think though, based on your
24 evidence we -- we can agree that certainly the issuance
25 of these types of tickets is an indicator of poor driving

1 behaviour on the part of whoever is driving?

2 MS. MARILYN MCLAREN: That's probably
3 fair.

4 MS. NICOLE HAMILTON: Okay. So, those
5 are my questions on that, Madam Chair. I do have one (1)
6 other little area that's related to road safety, but I
7 can deal with that in the morning. And I should be in
8 and done my cross inside of an hour for sure. That's for
9 Mr. Williams' benefit. I mean, it could be half an hour,
10 or an hour or something like that.

11 THE CHAIRPERSON: Thank you. So we're
12 going to adjourn and we'll meet again at 9:30 tomorrow
13 morning.

14

15 (PANEL RETIRES)

16

17 --- Upon adjourning at 4:03 p.m.

18

19 Certified Correct,

20

21

22 Cheryl Lavigne, Ms.

23

24

25