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     UNITED STATES DISTRICT COURT
     CENTRAL DISTRICT OF CALIFORNIA
     CLIFTON W. MARSHALL, et al.,
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                 Plaintiffs,
                                                  Case No. 16-CV-6794
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                                                  AB(JCx)
                 v.
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     NORTHRUP GRUMMAN CORPORATION,
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     et al.,
                 Defendants.
      VIDEOTAPED DEPOSITION OF STEVE POMERANTZ, Ph.D.
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11
                      New York, New York
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                   Monday, October 29, 2018
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     Reported by:
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     JEFFREY BENZ, CRR, RMR
     JOB NO. 150159
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- A. No. But I have managed portfolios,
- and I have performed research to support
- portfolios that invested in emerging markets
- 4 assets.
- 5 O. And when was the most recent time when
- 6 you performed research to support portfolios
- invested in emerging markets assets?
- A. I worked as an RIA as -- most recently
- 9 probably 2002 or -3. And then for several years
- after that. I have performed research on a
- variety of different investments that invested
- in the emerging markets.
- Q. And when you say you've performed
- research, what do you mean by that?
- A. Primarily due diligence on --
- performing due diligence on managers who are
- invested in, amongst other things, emerging
- markets, being involved in the performance
- attribution, analysis of managers who invested
- in, amongst other things, emerging markets.
- Q. And when you are doing this due
- diligence, who are your clients?
- A. Mainly fund of funds.
- O. And are these funds of funds
- themselves registered investment companies?

- 1 A. I think some of them were. Some of
- 2 them weren't.
- O. And when did you -- this sounds like
- 4 this is in the past tense; is that right?
- 5 A. Yeah, I would say all of that work
- terminated around 2009.
- 7 Q. Now, was this work done in your
- 8 capacity as investment management consultant for
- 9 Steve Pomerantz LLC?
- 10 A. Yes.
- 11 Q. According to your CV, the -- the last
- time you worked for what I'll call an
- institution was in 2000. Is that right?
- 14 A. That was my last -- I guess -- I
- guess -- I guess you would call it a formal
- affiliation, either through a W2 or a K-1.
- 17 Q. Now, when you have provided -- strike
- that. When you've served as investment
- management consultant, have you been required to
- evaluate the attributes of emerging markets
- 21 portfolios?
- 22 A. In some case, yes.
- Q. Have you evaluated any active emerging
- markets portfolios?
- ²⁵ A. Yes.

- 1 Q. Have you had any consulting
- ² engagements that pertain specifically to
- 3 emerging markets?
- ⁴ A. I addressed earlier, the due diligence
- of emerging markets fund managers for fund of
- funds that I was employed by.
- ⁷ Q. Can you identify any particular fund
- 8 of funds that you advised on their emerging
- 9 markets portfolios?
- 10 A. The -- the fund of funds I worked for
- were Gordon Asset Management, Hunt Asset
- Management, and Galileo Asset Management.
- Q. Do you know if those funds are still
- in existence today?
- A. Gordon, no. Hunt has restructured
- several times, so it has a different name. But
- ¹⁷ it still exists.
- And Galileo still exists.
- Q. And do you know if the -- the
- 20 portfolios that you did due diligence for are
- still a part of the Galileo fund?
- A. I don't know.
- Q. Same question for Hunt.
- A. I don't know.
- Q. Have you had any consulting

- engagements that pertained to the distinctions
- between active and passive investment vehicles?
- A. I -- I wouldn't -- I wouldn't say that
- ⁴ I was hired to do that type of analysis. There
- 5 are people that I've worked for whose assets I
- 6 have directed either into active or passively
- managed strategies, depending upon what those
- 8 assets were.
- 9 Q. Okay. Can you give me an example of a
- 10 client for whom you have determined whether to
- direct money into actively or passively managed
- 12 strategies?
- 13 A. And insurance company called IFIC.
- Q. And what was -- and when were you
- engaged by IFIC?
- 16 A. I would say '06 to '14.
- Or '15, '06 to '15, in that range.
- Q. And what assets were you engaged to
- 19 assist with?
- A. Most of the assets of the insurance
- company, the -- the surplus portfolio.
- 22 And I guess the -- the general
- ²³ account.
- Q. Were you the only consultant assisting
- 25 IFIC with the investment of its general account

- and surplus portfolio?
- 2 A. At the time that I was there I was the
- sole consultant. I mean, I could tell you right
- 4 now, those responsibilities are managed in
- 5 house.
- 6 Q. Okay. So you were assisting the
- ⁷ in-house managers at IFIC with their investment
- 8 decisions?
- 9 A. Well, I was assisting the CEO. There
- was no investment manager per se to deal with
- 11 that.
- Q. Approximately how large is IFIC in
- terms of assets?
- 14 A. Could be close to a billion dollars.
- Q. And did you assist IFIC with
- developing a diversified portfolio for its
- approximately billion dollars in assets?
- 18 A. I -- I wouldn't -- I mean, for parts
- of it, yes. For parts of it there were other
- 20 registered investment advisors that were hired
- to manage specific parts of it.
- So most -- I wouldn't say that I was
- involved in the management of the money. The
- fixed income components were mainly handled by
- Dwight Asset Management, and the equity

- 1 components were mainly handled by Goldman Sachs.
- Q. Do you know if IFIC invested in
- 3 emerging markets?
- 4 A. There was emerging market exposure in
- 5 the equity portfolio.
- Q. And did IFIC's exposure to emerging
- markets in the equity portfolio come through a
- 8 passive or actively managed strategy?
- 9 A. I -- I sort of want to say neither.
- 10 It was basically through structured notes that
- were linked to emerging market indices.
- 0. And what is a structured note?
- 13 A. A structured note is basically a bond
- whose coupon and/or principal is linked to the
- 15 return of an index.
- Q. So what you're describing is,
- basically, a synthetic index product, right?
- 18 A. It's a synthetic product, and it's
- 19 linked to the index. But I would differentiate
- that from a synthetic index product.
- Q. Dr. Pomerantz, what expertise are you
- offering as a witness in this case?
- A. Primarily in the area of investments
- 24 and due diligence of investments, and damages.
- Q. And how did you acquire expertise in

- due diligence of investments?
- A. It's a large part of my professional
- career has been involved in the due diligence
- 4 evaluation of a wide array of investments.
- ⁵ Q. Do you have a standard process for
- 6 conducting due diligence of investments?
- A. Well, I think it's very situational.
- 8 I mean, it definitely depends on what your --
- 9 depends on the problem that you're dealing with,
- the type of investment, that you're dealing
- 11 with.
- I think there's sort of a -- a general
- framework that I think the industry would
- embrace rather uniformly. But the
- implementation of that framework is very
- 16 situational.
- Q. And what is the general framework that
- the industry would embrace rather uniformly?
- 19 A. I think a long time ago Russell put
- forth this notion of what they call the five Ps,
- which is basically how one would approach an
- investment -- if you had no information, if you
- were kind of starting from the ground zero,
- they're sort of the areas of analysis that you
- would pursue.

- 1 performance. But I think everybody would agree
- that performance is something that needs to be
- 3 examined.
- Q. Dr. Pomerantz, have you ever assisted
- 5 as fiduciary of a 401(k) plan?
- 6 A. No.
- ⁷ Q. Have you ever served as fiduciary of
- 8 any retirement plan?
- 9 A. I've worked as an IRA, and in that
- capacity I believe I was a fiduciary for the
- plans. But I was not hired by the plan.
- 12 O. Have you ever been hired to provide
- advice to fiduciaries of a 401(k) plan?
- A. I -- I was an advisor to IFIC's 401(k)
- 15 plan.
- Q. And what was your role as an advisor
- to IFIC's 401(k) plan?
- 18 A. To help make the decision on -- on
- selecting a menu.
- Q. Do you know how many investment
- options IFIC's 401(k) plan offered?
- A. It was not that different than the
- current -- than the subject plan, in terms of
- 24 what it looked like.
- Q. Did the IFIC plan offer an emerging

- of a balanced portfolio?
- MR. STRUCKHOFF: Same objection.
- A. Not really something that I've thought
- 4 about.
- 5 As I said, I think most international
- 6 portfolios do have an emerging markets component
- ⁷ to them. The Vanguard total international
- 8 market fund is enormous, is ubiquitous, and it
- 9 has a significant emerging market exposure.
- 10 There is significant emerging markets exposure
- in most international funds.
- Q. But you aren't taking the opinion
- today that Northrup Grumman should not have
- offered any emerging markets fund; is that
- 15 right?
- A. It's not something I've thought about.
- I think -- I think Russell offered an
- opinion that it wasn't a necessary option to
- offer. But I'm not -- I have no opinion on it.
- Q. Dr. Pomerantz, I think you alluded to
- this, but is there an index that measures the
- performance of emerging markets?
- A. There are many.
- Q. There are many indices. Why is there
- more than one?

- 1 you would have underperformed an index fund.
- 2 And I've similarly calculated that --
- well, I haven't calculated it, just illustrated
- 4 it for five years, three years and one year. So
- 5 if we point to, let's say, the three-year
- numbers, the emerging market number is the
- 7 lowest of the numbers in the column. For the
- 8 five-year numbers, it is the fourth lowest of
- ⁹ the five numbers that are listed.
- So, on a -- what's -- what would --
- what one could say is that on a three-year
- basis, Vanquard's emerging market index fund
- performed better than more of the mutual funds
- in its category, relative to all of these other
- 15 categories.
- Q. Now, this process of determining where
- the Vanguard index fund ranks in its peer group,
- is this a process that you've used for any of
- your clients in your professional business?
- A. This -- this is how -- yeah, this is
- 21 how -- this is very publicly available
- information. This is -- Vanguard puts this
- information out there. It's publicly available.
- It's available for free.
- Q. That's not the question I asked.

- A. Yeah, and in fact, Morningstar rank
- 2 is -- is a very important number. As an IRA, we
- were always aware of what our Morningstar rank
- was for mutual funds that we managed.
- ⁵ Q. Have you ever used the Morningstar
- 6 rank of the Vanguard index fund to advise a
- 7 client whether a passive or active management
- 8 strategy was warranted?
- 9 A. I -- as I -- well -- I think to the
- extent that I've been involved in that decision,
- it was driven by a number of -- of other
- 12 factors. As I -- as I alluded to earlier with
- 13 IFIC, where we did have an emerging market
- exposure, it was actually a structured note
- targeted to the index, which is different than
- an actively managed fund. It's not an actively
- managed fund.
- But it's not really passive, either.
- 19 It's passive in the sense that it's not making
- an active bet about sectors or countries or
- 21 securities within the emerging market industry,
- but that was a specific decision. That was not
- 23 a decision to look at mutual funds.
- If I was interested in investing in a
- mutual fund, this is certainly relevant

- information. But I don't -- I don't think I've
- ever been in the position of having to advise
- 3 someone to invest in an emerging market mutual
- 4 fund.
- 5 Q. Well, even setting aside the question
- of whether emerging markets were elsewhere, have
- you ever used the Morningstar rank of Vanguard
- 8 index funds to advise a client as to whether
- 9 active or passive management was the better
- strategy for an asset class?
- 11 A. I did not have the opportunity to need
- to use Morningstar rankings, because the
- decision was being driven by something much --
- much more fundamental.
- Q. So in your professional career, you
- have never used the Morningstar rank of Vanguard
- index funds to advise a client as to whether
- active or passive management was the better
- strategy for an asset class?
- MR. STRUCKHOFF: Objection. Asked and
- 21 answered.
- A. Yeah, I think I answered this, and
- 23 again, I'm not using this chart to illustrate
- that emerging markets is an appropriate class
- 25 for active or passive management. I'm merely

- MR. STRUCKHOFF: Objection. Vague.
- A. I -- I don't know. I mean, there's a
- 3 lot of analysis in the production. I can't
- 4 recall.
- ⁵ Q. Okay. But what I understand you to be
- doing is you've picked a couple of instances in
- ⁷ which you think that international and emerging
- 8 markets are similarly situated. Right?
- 9 A. I -- I have tried to -- to do an
- apples-to-apples comparison to -- to basically
- illustrate that a decision made in international
- would apply in emerging markets. I have not
- seen anything in the production that would
- support a decision counter to that.
- Q. And I guess my question is whether you
- have seen an evaluation of passive management
- conducted by Northrop that evaluates across all
- the factors that were being considered, the
- desirability and passive management for emerging
- markets compared to developed markets.
- MR. STRUCKHOFF: Objection. Vague.
- 22 Compound.
- A. I don't know what you mean by
- ²⁴ "desirability." As I said, I'm interested in an
- apples-to-apples comparison. I haven't seen

Page 205 1 CERTIFICATE 2 3 STATE OF NEW YORK) Ss.: 4 COUNTY OF NEW YORK I JEFFREY BENZ, a Certified Realtime 6 Reporter, Registered Merit Reporter and 7 Notary Public within and for the State of 8 New York, do hereby certify: That STEVE POMERANTZ, Ph.D., the 10 witness whose examination is hereinbefore 11 set forth, was duly sworn by me and that 12 this transcript of such examination is a 13 true record of the testimony given by such 14 witness. 15 I further certify that I am not 16 related to any of the parties to this 17 action by blood or marriage; and that I am 18 in no way interested in the outcome of this 19 matter. 20 IN WITNESS WHEREOF, I have hereunto 21 set my hand this 31st of October, 2018. 22 23 JEFFREY BENZ, CRR, RMR 24 25