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EXHIBIT 1

Case 3:16-mdf02741.1/Ca Pocursent 2611-4 tEilep p1/32/12 i Pageo2 ofer 1 UNITED STATES DISTRICT COURT NORTHERN DISTRICT OF CALIFORNIA 2 3 IN RE: ROUNDUP)) MDL No. 2741 PRODUCTS LIABILITY 4 LITIGATION)) Case No. 5 THIS DOCUMENT RELATES) 16-md-02741-VC TO ALL CASES) б 7 MONDAY, JANUARY 23, 2017 8 CONFIDENTIAL - SUBJECT TO PROTECTIVE ORDER 9 10 Videotaped deposition of William F. 11 Heydens, Ph.D., held at the offices of HUSCH BLACKWELL, L.L.C., 190 Carondelet Plaza, 12 13 Suite 600, St. Louis, Missouri, commencing at 9:03 a.m., on the above date, before Carrie 14 15 A. Campbell, Registered Diplomate Reporter, 16 Certified Realtime Reporter, Illinois, 17 California & Texas Certified Shorthand 18 Reporter, Missouri & Kansas Certified Court 19 Reporter. 20 21 GOLKOW TECHNOLOGIES, INC. 22 877.370.3377 ph | 917.591.5672 fax

deps@golkow.com

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portions of it from a historical perspective? 1 2 I provided information to Α. 3 Ashley Roberts at Intertek, and then he took 4 that information -- who Ashley is one of the 5 authors. He took that information, and he used it as he saw fit. 6 7 Did you communicate directly 0. 8 with the authors of this paper about this 9 paper? 10 Α. I was not in communication with 11 the authors when they were doing their 12 conclusions and -- doing their evaluations or 13 conclusions. That was -- that was their 14 paper to write, and they did that. 15 You did, in fact, review the 0. 16 article before it was published, true? 17 I received -- there was times I Α. 18 remember that I received them, but I never 19 provided comments and asked for changes of 20 any content. Basically never responded. I 21 received them and just filed them off because 22 I did not want to be part of influencing this 23 project at all. 24 Dr. Heydens, you wrote 28 0. 25 proposed edits to this paper before it was

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1	time frame there.
2	MR. MILLER: And I object to
3	the speaking objection.
4	QUESTIONS BY MR. MILLER:
5	Q. And we will at any time
6	while this report was being prepared, did you
7	have contact with these authors?
8	A. So the only so the comments
9	that I just mentioned previously, those were
10	comments that I provided to Ashley Roberts.
11	And so Ashley he was the main person who
12	was responsible for making sure that this
13	effort was completed and so and that at
14	that point in time, the comments I provided
15	to him.
16	As I say, that was very late in
17	the process, well after they had done their
18	evaluation, had their meeting, did their
19	conclusions, wrote up the document. I did
20	have contact with Ashley at that time and in
21	some places around just some logistical
22	situations that had to take place, but no
23	intellectual contribution at all.
24	Q. It says, "Neither any Monsanto
25	Company employee or any attorneys reviewed

1 MR. JOHNSTON: Objection. 2 Vague. Misstates the testimony and is 3 argumentative. 4 THE WITNESS: I'll answer 5 again: I wrote a draft introductory chapter for possible use back at the 6 7 beginning, really, when the panel 8 concept was coming together. That -and that -- the information that was 9 10 in there, again, was historical. Ιt 11 had nothing to do with the panel 12 deliberations. Didn't even deal with 13 the data at all because, again, it was 14 historical. 15 Subsequently it was -- like I 16 said in the previous -- my previous 17 response, you know, moving forward and 18 getting later in time, the journal 19 editor didn't think it was even 20 appropriate to have the chapter, so he 21 had Ashley extract what would be 22 relevant historical information to 23 include in that publication, and 24 that's what Ashley did. 25

Case 3:16-mdf02741.1/Ca Pocursent 2611-4 tEilep p1/32/12 i Pageo7 ofer 1 Α. That is correct. 2 0. And Donna Farmer sends that report, draft report, to you, right? 3 4 Α. She forwarded it to me, yes, that is correct. 5 Q. Did you read it? 6 7 Α. I'm sure I opened it up and 8 took a look at it, yes. 9 Okay. Now, Monsanto sent this 0. 10 Intertek report to the Environmental 11 Protection Agency, right? 12 MR. JOHNSTON: Objection. 13 Foundation. 14 THE WITNESS: I would have 15 to -- that would not be mine to do, so 16 I'm not sure. It's possible. 17 QUESTIONS BY MR. MILLER: 18 Well, if Monsanto sent it to 0. 19 the EPA as the work of independent 20 scientists, would that be a true statement? 21 MR. JOHNSTON: Objection. 22 Foundation. Compound. Calls for a 23 hypothetical. 24 THE WITNESS: So my answer 25 would be yes. Again, what we have

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1 been going through is you are showing 2 records that the expert panel work 3 product came my direction. 4 But I will say it again: Other 5 than the historical information that we've already discussed and the 6 7 suggested edits on somebody else's 8 edits, which I have no idea what 9 Ashley actually did with them, other 10 than that, this is the expert panel's 11 conclusions. 12 What's really important about 13 these five papers and their work 14 product is that they reviewed the 15 data, they came to their conclusions, 16 and it's their conclusions and it's 17 their document. 18 So the fact that these 19 documents at some point in time may 20 have come to me or did come to me have 21 nothing to do with what they concluded 22 and the validity of their evaluation. 23 **OUESTIONS BY MR. MILLER:** 24 Well, what's really important 0. 25 about the IARC review is 17 independent

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 1
                      CERTIFICATE
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 3
                I, CARRIE A. CAMPBELL, Registered
    Diplomate Reporter, Certified Realtime
    Reporter and Certified Shorthand Reporter, do
 4
    hereby certify that prior to the commencement
    of the examination, William F. Heydens, Ph.D.
 5
    was duly sworn by me to testify to the truth,
    the whole truth and nothing but the truth.
 6
 7
                I DO FURTHER CERTIFY that the
    foregoing is a verbatim transcript of the
 8
    testimony as taken stenographically by and
    before me at the time, place and on the date
 9
    hereinbefore set forth, to the best of my
    ability.
10
                I DO FURTHER CERTIFY that I am
    neither a relative nor employee nor attorney
11
    nor counsel of any of the parties to this
12
    action, and that I am neither a relative nor
    employee of such attorney or counsel, and
    that I am not financially interested in the
13
    action.
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           CARRIE A. CAMPBELL,
           NCRA Registered Diplomate Reporter
           Certified Realtime Reporter
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           Reporter #13921
           Missouri Certified Court Reporter #859
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           Illinois Certified Shorthand Reporter
           #084-004229
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           Texas Certified Shorthand Reporter #9328
           Kansas Certified Court Reporter #1715
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           Notary Public
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           Dated: February 3, 2017
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