The Council for Tobacco Research [illegible]
Meeting January 29, 1971.
Membership Meeting.

① Minutes were mailed with [illegible] - approved

② Panm - Dis. on Incorporation, Information Retrieval System, Information Systems Project (ISP) proposed by [illegible] amended to "Information Systems". Scientific Advisory Board - (SAB) meeting held in Chicago. Next meeting in May 1971. - efforts to talk with the Govt - Charles Hammers. Govt personnel has changed. Problem to locate Scientific Director in place of Dr. [illegible]. Panm saw Dr. [illegible] at Duke university who had been deputy director of NIH. We recommended Panm see Dr. [illegible] in the public health service. Scientific Report should be out soon subject to editing.

③ Doctor Peter Little - 3 objectives for 1971.
① specific program to fill gaps ② concentration
③ better selectivity in grant in and programs.
We should attempt to shape grantees objectives.
Refinement of program - get permissibility of purpose.
Nature of project is complex, [illegible] can [illegible] natural problem but not life process problem.
[illegible]

LG 2002666

Dr. Frost rejected Scientific Director for personnel reasons.

(4) Dr. Charles Simmons. - Report of Scientific Director. Aspects of entering into more contract work rather than grants. Ref to SFD + MMM Research meeting. Short man was Dr. Henry - admitted & met Dr. M.D. + Dr. Coolent of Short has become very doctrinaire. She has left govt. service. None scientifically oriented for govt. Asbestos fibers in NY city lungs + Calif. Up graded expertise of scientific research.

(Contracts) 1st K - to test use of improved [illegible] machines. CTR has patent. 2K [illegible] of 30 machines - efficient [illegible] machines to be used on animals. Tissue + organ culture. Rate of cell growth. One transformed cells cancer cells, 3K - production of lung cancer in mice instead of hamsters, in breed mice are available when hamsters are not available when in breed. This contract with Dr. Frost.

(Grants) 1G-Cartisuscular is put first in Surgeon-Generals new report. Overall coronary blood flow is not a good measurement - one should look at nutritional flow which is improved by nicotine. Different [illegible] [illegible] Works of Dr. [illegible]

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relieving stress is not mentioned by Winder.
3G - Emphysema deaths. If died in hospital a higher rate of deaths. People who smoked 1 pk per day & died accidentally show no emphysema. Inheritance a big factor.

(5) Dr. Robert Mackett - Associate Scientific Director. Recent achievements of CTR program. Bladder cancer - statistical correlation between smoking & cancer in the bladder. Mere of Canada - anonymous accords - from cigs caused cancer of bladder. Mr. got Dr. Price & then Dr. Raymond Bowen. The Dr. Hegel - worked on mice.
Increase in Emphysema is a fiction & due to increasing age, diagnosis, lungs loose elasticity, inhale but can't exhale. Any breathing trouble attributed to Emphysema thus statistics are wild. Dr. Larson checked on inheritance - got brothers & sisters of patients. Mesh rate. Then got wives & husbands - Cancer rate. Emphysema can destroy lungs.
Unexpected findings: Chronic nicotine doses on rats to see what happens on blood pressure - 2 or 3 pack a day. resulted in progressive decrease in blood [illegible]

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(6) Leonard Yaki - publicity consultant -
Dr. Robert Hubner at Allenby city
meeting. Worked with Dr. Kunst on
trace metals, Area of press relations,
Beagle issue. Kilpatrick's article.
Newsfl Friday - new article. Working
with World Medical News.
Dr. Avrata,
* Left of Scientific Director's Annual Report
Requested copy - Amerus

(7) Financial Report.
(8) Election of Directors.
Millhouse - elected in place of Cullman
for this meeting because of
lack of quorum.

Mature program based upon sound scientific
basis - magnitude + complexity of the problem
will cause disappointments. The search for
truth.

LG 2002669

Proposed Special Projects.

Hardy gave it to all companies.

(1) SAB could not fund + Co fund directly

Proposal - Dr. Glassman's Lucy - Basic cancer research - Washington D.

Dr. Sommers comments - protein - antigens in fetal human tissues can be used to diagnose cancer. - new basic & exciting approach. Applicable to cancer in the large intestine.

Proposal of Mark Dawson

Electron microscopy - cancer antigens on shell surface. Seem to do work - the best - unmatchable.

Carcinoma of large intestine & then of the lung. 2nd + 3rd year may - but longest lead on. Nature of institutional grant & not project oriented. Basic Cancer research. $400,000 per year probably for 5 years although not stated - total $2,000,000.

Dave Hardy comments. Spent a great deal of time with Bath Dr.

(1) fills real need as to type of research which will be credit to industry.

(2) [illegible]

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Vigory because of publicity. Paper will be presented on cancer of bowels. Tobacco Industry would get credit. American cancer society (National Cancer Institute) doesn't have team & took Ackerman & Larry five years to get team. Pres will meet for publicity - we get advance info, steel mark on President's program. Public image research & not selfish research. Will work it. Wash O. spent.

150,000 equipment

600,000 for animal quarters

Pathology dept second to none

Ackerman & Larry not charging 35 million in medical school

Ackerman testified at Ross case not emotionally with us on cancer of the lung but still says no proof. Ability to screen large population to screen for antigen, immunization. Less antibody in young & old. Measles virus is an antigen. Same with Cancer. All have susceptibility. Annual & special reports on Bush through & dealing with humans. [illegible] scaples. Only conduct experiments on animals with human antigens.

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[illegible] talk with [illegible]
[illegible] call.
Kennedy comments - [illegible]
[illegible] assignments do not look
[illegible] * More research than [illegible]
[illegible] are [illegible] this. Horace
[illegible] the [illegible] of [illegible]
[illegible] the [illegible] tools. What
are we going to do with the
TV [illegible]. The area of [illegible]
is becoming more limited every day.
Quiet & conscientious dedication.
How much would we [illegible]
contribute.
Young Symington on the
Committee. — Clements Comments.
Fary would prefer a single sponsor
but must get other sponsors.
Hardy - get in on inception
of study. Hardy will get Lehman
Fary. Offered to set down with
Leggett. If we lay we
could loose it.

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