

1           somehow a win situation. You've heard a number of people say tonight they  
2           can't sell their houses. Property values are going to suffer. Property tax  
3           revenues are going to go down. You have heard a ton of testimony from  
4           College of Mines professors this is going to impact, new interference will impact  
5           their research efforts. That will impact funding for research. It will impact  
6           enrolment. How much monies do we have? I'm not aware. Is there another  
7           four year college in the County that has the reputation of College of Mines and  
8           we are going to take the chance of harming that jewel. And then finally maybe  
9           Lake Cedar wants us to live in a fantasy world where we measure that there are  
10          not going to be lawsuits for years maybe decades to come. Lawsuits are going  
11          to drain the county's resources, hurt the county's reputation. We don't want to  
12          be Love Canal but that's...we've already got talk of cancer clusters. That's  
13          where we are heading with this. But in conclusion I believe that these  
14          misstatements, these 11 that were chosen demonstrate that Lake Cedar's  
15          alleged evidence cannot be relied upon by this Board to resolve any issue or  
16          disputed fact of this proceeding. Thank you.

17        SHEEHAN:                    Thank you. Brian Starling? On deck Chris Peters?

18        STARLING:                   I'm Brian Starling. My last name is spelled S-T-A-R-  
19        L-I-N-G. I reside at 2101 Table Drive in Golden 80401. I am going to be  
20        speaking to you on several levels tonight. As a resident, as a former city  
21        councilor, as a business owner and president, as a biomedical researcher, and  
22        research director. I have worked for Clemson University, Tulane University, 3-M  
23        Orthopedics, Coors Biomedical, Imperial Chemical Industries, British Petroleum,

1           Electronic Pacemakers Cadbio Technology. I have researched and  
2           commercialized technologies both electrical and cellular. As a resident I am  
3           disappointed that I and others have to be repeatedly subjected to these  
4           unconscionable tower proposals. I have worked for large corporations before  
5           and I am well aware of the process of wearing down opposition by repeated  
6           legal and political maneuvering. There is a arrogant mentality of he who has the  
7           most money or legal muscle wins. Even this review process places an  
8           additional financial and emotional burden with the residents. As a former city  
9           councilor the former city council actively opposed the last tower proposal as the  
10          current city council also opposes this proposal. Politically speaking a vote for  
11          the towers is a career limiting decision for the current County Commissioners  
12          even if you don't pursue further political positions. Now that may not be science  
13          but that's reality. We have been talking about reality versus science. The  
14          county commissioners were placed in their positions to represent their  
15          constituency not outside interest groups. Furthermore your primary charter is to  
16          ensure the health and safety of your community. Certainly you should operate  
17          under the position's premise of do no harm. As a biomedical researcher for over  
18          25 years during the previous tower proposal I spoke about heart pacemakers of  
19          which I used to direct and design. Originally electrical standards were imposed  
20          by regulatory agencies that did not include sufficient shielding for outside RF  
21          and microwave equipment. Several near deaths resulted and new standards  
22          had to be established by these outside groups. Note that all of the theory did  
23          not adequately anticipate this event. Please also note that research means look

1 again. This is an intricate process. It is never complete. Note that the  
2 regulatory processes are at least defined and implemented, at the least defined  
3 and implemented of these regulatory processes are at the initial release of the  
4 technology meaning that they are the worst when you start these technologies.  
5 And these higher powered towers are part of that initial. As for regulatory  
6 controls only come after significant inaudible reviews of the technology. In  
7 medical devices and FTA regulations the burden has shifted to the company  
8 developing a technology or product to demonstrate safety and efficacy of the  
9 technology prior to it's release. A technology cannot be released and tested on  
10 a population. The same criteria should be imposed on any of these tower  
11 proposals.

12 SHEEHAN: Please wrap up Brian.

13 STARLING: As a business owner and researcher my company  
14 researches growth of mammalian tissues. We are primarily concerned with the  
15 regeneration repair of bone tissues. Work is funded by the National Science  
16 Foundation. We are routinely subjected to the vagaries of protein production by  
17 cells which are influenced by miniscule chemical and electrical changes. It is  
18 well documented that bone cells are influenced by several electromagnetic fields  
19 as are neuro tissues. What is not generally recognized is that bone cells can be  
20 transformed into neuro tissues by manipulation of primary proteins and amino  
21 acids. These chemistries effect small electrical changes in the cell membranes  
22 which aid the transformation of cells to other forms. It is also well documented  
23 that blood cells are formed in both tissues as are stem cells which are progenitor

1 cells for growth and repair of tissues. We also know that the stem cells are  
2 more prevalent in infants and children than adults.

3 SHEEHAN: Brian you are wrapping up right?

4 STARLING: Is it any wonder that the primary cancers being  
5 encountered with RF are brain, blood and bone? Thank you.

6 SHEEHAN: Thank you, Brian. Chris Peters and Don D'Antuono?  
7 Then I think it's Valerie Meehan.

8 PETERS: Thanks for the opportunity. My name is Chris Peters,  
9 P-E-T-E-R-S. I live at 814 Brown Squirrel Lane in Golden in the Stonebridge  
10 community and what I wanted to do was give an update on two areas where  
11 Lake Cedar Group was planning that the Squaw Mountain facility wasn't a actual  
12 workable solution. Lake Cedar Group's representatives argue that Squaw  
13 Mountain is not a viable alternative site for it's digital TV antennas for two  
14 reasons. LCG claimed that Squaw Mountain would not provide adequate  
15 coverage of their member service area. They said there would be a significant  
16 shadowing in Jefferson County and that it would be necessary to use booster  
17 antennas to reach Boulder. Secondly they claimed that Squaw Mountain would  
18 not have the sufficient antenna space for their needs. They said they would  
19 need the full length of the proposed 730 foot Lookout Mountain tower to fit their  
20 antennas. This is just not the case. On the first point the Vir James test  
21 revealed that digital TV broadcasters transmitting from Squaw Mountain would  
22 experience only very limited shadowing in Jefferson County. There were only a  
23 few houses east of both North and South Table Mountains that would not