Dear Colleagues,

Serving as president of the American Association of Endodontists is definitely an eye-opening experience. In this role, you represent the AAE at meetings on almost a monthly basis and are exposed to the various environments in which our specialty “lives”—universities, private practices, the military, the corporate world and even within each individual who is invested in endodontics.

I’m delighted with what I see in our Association. For all of the many talented endodontic leaders who boldly voice their ideas, there are dedicated supporters who provide resources, guidance and encouragement. For all of the brilliant academicians who patiently nurture learning in their classrooms around the world, there are throngs of willing students who consider the truth with an objective mind. For all of the visionary researchers who pioneer the unexplored corners of the specialty, there are sponsors motivated to invest in the seeds of tomorrow’s discoveries. What I see in our Association is many special, gifted, enthusiastic professionals coming together as one, remarkable, powerful force, each of us giving back in our own way.

It is important that we all continue to learn and grow in our profession. This can be achieved in many ways—attending CE events, contributing to a research project, collaborating with other members of the dental team, teaching the next generation of endodontists…the opportunities are endless. My call to action for the past year embodied these activities in striving for all of us to become energized, engaged and educated.

The AAE provided many resources and outlets to answer this call recently: the first consensus conference discussed variations in endodontic terms, a Recommended Speakers List positioned endodontists to teach endodontics at meetings around the world, new implant-related resources, the Glossary of Endodontic Terms and Guide to Clinical Endodontics were made available on the AAE Web site; the annual APICES again brought together a majority of our residents, and the Live Learning Center, our new distance learning platform, expanded to offer CE credit online. It amazes me that all of this happened in just one year!

We’ve also continued to address the many challenges facing our specialty. We explored the impact of implants on endodontics during our 2008 Fall Conference, which was filled to maximum capacity. The Foundation has made available new funding opportunities to support and encourage endodontic educators, and continues to support research activities to further the specialty. Shifting referral patterns of general practitioners in the face of a receding economy are now the main focus of our awareness campaign, which will position endodontists as key players in treatment planning.

We also addressed the stewardship of funds and the accountability of AAE leaders in ensuring that the most value is derived from every one of your dues dollars. As the stock market began contracting late last fall and throughout the winter months, our Board spent hours going through the current budget and investment policy, acting quickly and decisively to cut costs while maintaining valuable programs, like the Master Clinician Series that made its debut at the 2009 Annual Session. We made approximately $600,000 worth of expense reductions and revenue enhancements this fiscal year, representing 7% of the AAE budget. Events such as the Saturday evening President’s Dinner at the Annual Session were cut from the budget, as were several face-to-face committee meetings. This resulted in an end of fiscal year surplus of $303,626, which is $288,614 above the budgeted surplus of $15,012. These funds are placed into the AAE Reserve Fund to help ensure the future of our specialty.

To ensure continued transparency and alleviate workloads for the Executive Committee and Board moving forward, a Budget and Finance Committee was reinstated and now reviews all proposed budgets. We have taken these steps to ensure that there will be no room for any concerns about our finances in the future.

You’ll find an overview of all of these activities and more on the subsequent pages of this report. Continuing to engage, energize and educate is a responsibility for each of us—we should never forget that this organization is the result of our members’ collective thoughts and actions. As I have so often said this year, the specialty of endodontics is more than the sum of its parts—out of many, we are truly one.

My life has been forever changed by having the extraordinary chance to serve in this position. I thank you again for the opportunity.

Warm regards,

Louis E. Rossman, D.M.D.
Leadership and Volunteers

We would like to thank the following volunteers who generously gave of their time to lead the organization in 2008-2009:

Leadership

President—Louis E. Rossman
President-Elect—Gerald N. Glickman
Vice President—Clara M. Spatafore
Secretary—James C. Kulid
Treasurer—Mitchell H. Davich
Immediate Past President—Shepard S. Goldstein
Editor—Kenneth M. Hargreaves
AAE Foundation President—Denis E. Simon III
Executive Director—James M. Drinan

District Directors

Anthony T. Borgia
David C. Funderburk
George T. Goodis
Gary R. Hartwell
Anthony P. Joyce
Karl Keiser
Samuel I. Kratchman
Sheldon R. Mann
Samuel W. Oglesby
Mary P. Pettiette
Cindy R. Rauschenberger
Hank Schifflman
Joseph P. Schulz
Kenneth J. Zucker

Committee Members

James A. Abbott
Ayman Aboushalal
Bill W. Akin
April L. Alford
Anita Aminoshariae
Justin E. Aurbach
Benedict Bachstein*
Leif K. Bakland
Marc Balson
Frederic Barnett
Marc Balson
Ali Behnia
J. Craig Baumgartner
Jessica L. Barr
Frederic Goodman
Harold E. Goodis
George T. Goodis
Shepard S. Goldstein
Robert A. Goldberg
Sherry Budziak
Jared T. Buck*
Drew R. Brueckner
G. Matthew Brock
D. Gregory Chadwick
Kevin W. Choi
Brian F. Chuang
Nadia Chugal
Taylor P. Cotton
Kirk A. Coury
Charles J. Cunningham
Patrick E. Dahlkemper
Lynda L. Davenport
Mitchell H. Davich
Stephen B. Davis
Ronald I. Deblinger
Derik P. DeConinck
Mark B. Desrosiers
Gerald C. Dietz Jr.
Teyyah J. Dines
Anibal R. Diogenes*
Samuel O. Dorn
Kathleen Driscoll
Christopher A. Ettrich
Daniel Even
Michael J. Feldman
Natasha M. Flake
Spyridon Floratos*
Ashraf F. Fouad
Robert J. Frank
Shimon Friedman
David C. Funderburk
Adam J. Gatan*
William T. Gillespie
Gerald N. Glickman
Alan H. Gluskin
Robert A. Goldberg
Shepard S. Goldstein
George T. Goodis
Harold E. Goodis
Frederic Goodman
Deborah L. Gortler
Brian D. Greenberg*
Markus Haapasalo
Kenneth M. Hargreaves
Gary R. Hartwell
Jianing He
Richard I. Herman
David T. Hogan
Yu Kai Hsu*
Mian K. Iqbal
Bradford R. Johnson
James D. Johnson
Anthony P. Joyce
Bruce C. Justman
Bekir Karabucek
Harmon R. Katz
Kevin M. Keating
Karl Keiser
Asma A. Khan
Daniel J. Kolzet
Keith V. Krell
James C. Kulid
Margot T. Kusienski
Iman S. Labib
Alan S. Law
Kerl L. Lavelj*
Frederick R. Liewehr
Jung Lim
Matthew V. Lindemann
Kimberly A.D. Lindquist
Adam Lloyd
Carina A. Loucks*
Robert J. Loushine
Sandra Madison
Sheldon R. Mann
Michael S. Marro
Donna J. Mattscheck
Scott B. McClanahan
Judy D. McIntyre
Kimberly A. McClachlan
André K. Mickel
Stuart O. Miller
Michael J. Mindiola
Julian R.D. Moiseiwitsch
Heidi L. Moos
Peter A. Morgan
Peter E. Murray
Garry L. Myers
Brian A. Mykleby
Mark V. Nearing
W. Craig Noblett
John M. Nusstein
Samuel W. Oglesby
Kathleen F. Olender
John S. Omsted
Tina Ovil
Hiran Perinpanayagan
Ove A. Peters
Mary T. Pettiette
Calvin G. Pike
Roberta Pileggi
Jerome V. Pisano
Michal L. Porter*
Edward P. Powell
Sheldon R. Mann
Nidhi Prakash*
Terry A. Propper
Heidley Rakusin
Cindy R. Rauschenberger
Karan J. Reploge
Joshua A. Ries
Eric M. Rivera
Robert S. Rota
Martin J. Rogers
Paul A. Rosenberg
Louis E. Rossman
Ilan Rotstein
Paula Russo
Mark A. Schachman
Hank Schifflman
William G. Schindler
Joseph H. Schulz
Scott A. Schwartz
Bruce H. Seidberg

* Student member

3
As the AAE has continued to expand and evolve over the past 60+ years, so has the Annual Session. At the 2009 meeting, held April 29 – May 2, in Orlando, Fla., the latest enhancement was the introduction of the Master Clinician Series. These sessions featured live, nonsurgical endodontic technique simulations demonstrated in a theater-in-the-round setting. Seats were available on all sides of the stage along with large video monitor displays in order for everyone to have the best view of the presentation.

“Not only hearing about, but actually seeing techniques demonstrated by noteworthy clinicians can enhance an attendee’s learning experience,” said 2009 Program Chair Dr. Alan H. Gluskin.

Other highlights from the meeting included the Opening Session Breakfast where 2008-2009 President Louis E. Rossman energized the crowd with a call to action on behalf of the specialty; Celebrate Orlando! at the Hard Rock Live featuring The Beach Boys; and the Live Learning Center kiosk in the AAE Oasis where attendees were able to view the new online CE component.

2008 Fall Conference

The 2008 Fall Conference took place November 6 – 8, in San Francisco, Calif. From the educational focus (implants in endodontics) to the meeting format (hands-on workshops and lectures), the event drew a new audience to this annual educational opportunity.

“My husband (Dr. James F. Wolcott) and I attended this Fall Conference because we started placing implants in our practice within the last two years,” said Dr. Susan L. Wolcott of Colorado Springs, Colo. “None of the continuing education that we took prior to placing them was by endodontists for endodontists, so we thought an AAE-sponsored implant symposium would be ideal for us.”

More than 250 participants who were in attendance, including Professional and Student members, family, guests and corporate sponsors. Lectures and hands-on workshops were presented by DENTSPLY Tulsa Dental Specialties and Nobel Biocare followed by sessions that looked at experiences with implants in the clinical practice setting as well as the educational environment. Featured speakers included: Drs. Charles A. Babbush, Robert S. Roda, George A. Romanos, Clark M. Stanford and Mahmoud Torabinejad.

APICES 2008

Roughly 150 residents from all over the country gathered at Boston University for the fifth annual APICES, August 1 – 3, 2008. During the weekend, attendees learned from exciting speakers and networked with their peers, mentors and corporate vendors.

A change in format enabled residents to sample from a large menu of significant topics. Ten speakers presented during the day-and-a-half educational program covering popular subjects, such as regenerative endodontics, the impact of dental implants on contemporary endodontics, bisphosphonates and osteonecrosis, and endodontic microsurgery.

Saturday night provided residents, speakers and sponsors a chance to relax and enjoy food, bowling, billiards and libations at the popular Jillian’s/Lucky Strike adjacent to Fenway Park.

As the weekend wrapped up, 2008 Planning Committee Chair Nidhi Prakash reflected on the process. “It was an energizing experience from which I learned a lot,” she said. “Initially, I felt overwhelmed, but with the support of the AAE and my fellow classmates, we were able to make it a big success.”
Consensus Conference on Diagnostic Terminology

The first AAE consensus conference on October 3, 2008, engaged many of the leading minds from all corners of the endodontic world in challenging discussions around the use of endodontic terms. The goal was to address the lack of agreement in what terms are used among predoctoral curriculum, endodontic textbooks, the American Board of Endodontics, the AAE Glossary of Endodontic Terms and for national board exams.

The conference was modeled after the National Institutes of Health Consensus Conference format, which involves proposing questions that can be answered by the presentation of scientific information derived from evidence-based research. Four subcommittees developed papers that were first introduced to the membership and other identified endodontic international groups through a call for comments in June 2008; more than 50 responses were received and incorporated. The aim was for the final papers to contain the best level of evidence/information available to answer the proposed investigations.

“This historic conference was the first in a series of AAE initiatives that address the state-of-the-science in endodontics, thus contributing to the AAE’s continued dedication to the highest quality of care for the patient,” said 2008-2009 AAE President-Elect Dr. Gerald N. Glickman, who also chaired the Special Committee on the Consensus Conference on Diagnostic Terminology.

The outcomes of this historic event will be published in a special issue of the Journal of Endodontics in December 2009.

Corporate Community Conference

Although industry and the specialty have different goals, they share many common interests. The AAE Corporate Community Conference gives the two groups an opportunity to see themselves from a new perspective and to exchange ideas and information.

The 2008 meeting, held on October 1 – 2 at the InterContinental Hotel in Chicago, Ill., was attended by 22 corporate representatives, the AAE Executive and Corporate Relations Committees, and members of the AAE staff. Participants took part in discussion groups on ethical treatment planning/implants, public relations/practice marketing and industry/specialty communication. The dialogue was enriched by a variety of points of view.

“The 2008 Corporate Conference was another success,” said GorgAnna Randolph of PBS Endo. “My corporate colleagues view the meeting as an unusual opportunity to discuss important topics; they are pleased that the AAE is listening and some great ideas came out of the discussions.”
The Live Learning Center launched in 2008 with sync-to-slide recordings from the Annual Session. A new enhancement was incorporated this year with the opportunity to earn online CE credit for 2009 Annual Session courses.

“The Live Learning Center allows our members and their staff online access to up-to-date, endo-specific CE credits,” says Dr. Terryl A. Propper, 2008-2009 chair of the AAE Special Committee on Quality Education. “The benefit is that those seeking CE can select any program from the entire 2009 Annual Session to review and take a follow-up test to earn their credits. It is a coup de grâce that the AAE is progressive enough to provide this new opportunity to access quality CE, rather than relying on other online sources.”

Courses are viewable as multimedia files with synchronized slides, audio and video, handouts and much more. MP3 files can be downloaded for portable listening as well. All AAE meetings from this point forward will be offered through the Live Learning Center, along with additional material such as the ENDODONTICS: Colleagues for Excellence newsletter series. Visit www.aae.org/livelearningcenter to learn more.

The 275 members of the Scientific Advisory Board representing 25 countries reviewed more than 1,000 manuscripts in 2008, almost double the 2007 volume.

A special issue of the JOE was released in August 2009 with a focus on evidence-based endodontics. Compiled by co-editors Drs. James L. Gutmann and Eric Solomon, the issue featured the best clinical trials published over the past year, including a summary by a statistician followed by a summary from a practicing endodontist on the clinical significance. An evidence-based endodontics issue will be published on an annual basis from this year forward.

In order for the Journal to be more accessible to the international dental community, the Board of Directors approved the availability of online-only subscriptions to foreign dental organizations that are interested in providing the JOE as a member benefit for a prorated fee.

A databank to collect adverse event reports was made available at www.aae.org/adverseevents in January 2009. Members are able to report any adverse events involving N-2, N-2 Universal, RC-2B or RC-2B White, or Endocal 10 (formerly known as Biocalex 6-9) when used in endodontic treatment. The Food and Drug Administration defines an adverse event as “any unfavorable and unintended sign, symptom or disease temporally associated with the use of a medicinal product, whether or not considered related to the product.”

The Association plans to use the databank to refine its own policy on these products, to assist government agencies concerned with endodontic treatment issues, and to promote relevant scientific studies, education and research.
**Recommended Speakers List**

In response to the high demand for quality endodontic speakers at national dental meetings, and in an effort to enhance the relationship between general dentists, endodontists and other specialists, a Recommended Speakers List was developed.

Individuals on this list were identified by the AAE Continuing Education Committee and approved by the Board of Directors. Speakers were selected based on specific criteria, including their expertise on topics of interest to general dentists and other specialists. The CEC plans to monitor and update the list annually to ensure the speakers continue to meet the identified criteria.

“Our hope is that the AAE Recommended Speakers List will act as a valuable resource for dental meetings that would benefit from the perspective of an endodontic specialist,” shared Dr. W. Craig Noblett, 2008-2009 CEC chair. “Such resources directed to general dentists will further strengthen the Association’s goal of educating general dentists on case selection, diagnosis and treatment planning.”

A link to the list also was shared with the other dental specialties, state dental societies, national/regional dental meetings and dental schools.

**Online Resources**

Responding to member requests, two of the AAE’s most helpful endodontic resources are now even easier to use. Access to the *Glossary of Endodontic Terms* and the *Guide to Clinical Endodontics* was made available in the Clinical Information section of the Members area of the AAE Web site. Both the *Glossary* and the *Guide* are fully searchable documents, so you can easily access specific information at the touch of a button using any PDF reader. Visit [www.aae.org/members/clinicalinfo](http://www.aae.org/members/clinicalinfo) to make the most of these complimentary resources.

**New Products**

The *ENDODONTICS: Colleagues for Excellence* series continues to expand with the release of issues on pain management and obturation. This newsletter remains a significant publication in providing the latest in endodontic knowledge and techniques to general dentists. Speakers kits based on each of the issues are also valuable tools for members to use for presentations to general dentist audiences.

Additions to the logo product line debuted at the 2009 Annual Session. The popular logo scrubs can now be purchased in two new colors—raspberry and light grey. One-piece infant bodysuits in 6-, 12-, 18- and 24-month sizes featuring the phrase "Endodontist in Training" are also available.
Advocacy

Regenerative Endodontics

Several initiatives were implemented this year to address the topic of regenerative endodontics. Foundation funding in this area is increasing each year. From 2001–2008, a total of $318,941 has been funded. Out of the 14 proposals submitted for review in fall 2008, five were related to regenerative endodontics and three of those were funded. In March 2009, seven proposals were received.

The database created by the Regenerative Endodontics Committee in June 2008 continues to grow with more than 30 entries. The clinical information provided by practitioners about their revascularization cases will help to establish a best practice for treatment and future research on the incompletely developed tooth with a necrotic pulp. Cases, including unsuccessful ones, are still being accepted at www.aae.org/regeneration.

A draft survey was circulated to participants at the College of Diplomates meeting in August 2008, in order to gather feedback about what changes would be needed before it is sent to a larger audience in the near future. The questions assess respondents’ demographic status and their views on various ethical and clinical issues related to regenerative endodontics. Outreach to and involvement in other shareholder groups was accomplished through a presentation at the International Association for Dental Research’s meeting in April 2009, and by responding to the International Journal of Dentistry’s call for papers on vital pulp therapy and pulp regeneration. AAE members Drs. George Bogen, Alan S. Law, Keith V. Krell and Anne E. Williamson are guest editors.

Regenerative endodontics was one of the educational tracks available at the 2009 Annual Session. Ten presentations covered various aspects of the topic including the scope of development and the essentials of stem cells and regenerative procedures.

Addressing Implants

As part of the Strategic Plan, a special task force has been studying implant-related issues, and several committees have cooperated to develop a collection of resources for use in educating members and colleagues in the latest research on the topic, including a position statement, clinical newsletter, talking points, journal articles and more.

The resources are intended to provide members with uniform information pertaining to commonly debated implant topics; facilitate more effective communication with other dental professionals; and assist in patient education. They can be accessed at www.aae.org/implants. Select resources tailored to general dentists and patients are posted in publicly accessible areas of the AAE Web site, and can be used by members in outreach efforts and practice promotion.

Collaborating With Dental Specialty Groups

The American Association of Endodontists hosted representatives of the other eight recognized dental specialties at the biannual Dental Specialty Group Meeting held on January 29, 2009, in Chicago, Ill. A meeting takes place every January and July for these groups to discuss ADA initiatives and other issues in the field of dentistry that are impacting the specialties. Each organization takes a turn hosting the gathering for one year and is responsible for organizing the meeting logistics and preparing the materials.

The topics of discussion at the meeting included restructuring of the ADA Commission on Dental Accreditation, dental specialty education and access to care. The discussion on dental specialty education focused on recruitment and retention efforts, including the interdisciplinary approach in education and patient care, and the importance of specialists providing specialty training at the undergraduate level. The AAE shared talking points that were developed for endodontic deans as a reference for the other specialties to develop their own documents.

Access to care continues to be an important area of concern for all of the specialties, particularly the Dental Health Aide Therapist program. Information was shared as to how the meeting participants have been seeing the access issue addressed within their own states, as well as encouraging each specialty to do their part in educating legislators at the state and national levels on the issues in order for them to make informed decisions.

Cochrane Collaboration Workshop

Responding to a request from the Evidence-Based Endodontics Committee, the AAE Board of Directors approved the participation of several AAE members in the Cochrane Collaboration Workshop that was held January 15 – 17, 2009, in Fort Lauderdale, Fla.

Highlights of the January workshop included a statistics review, overview of a systematic review, assessing the quality of a systematic review, essential elements of formulating a clinical question, searching for trials, introduction to searching The Cochrane Library, assessing the quality of trials, and working hands-on with the Cochrane software program that actually builds the systematic review.

The participants are working on a systematic review, which has been registered with the organization and titled, Local anesthetic efficacy in irreversible pulpsitis: A systematic review study.

Although this project originated with the Evidence-Based Endodontics Committee, a long-term goal of the AAE is to provide training to additional Active and Educator members to help expand the pool of AAE representatives who can participate as members of systematic review teams and act as advocates for high-quality, evidence-based research and clinical practice.

New Dental Code for Apexogenesis

The AAE Dental Benefits Committee submitted a new code request to end the confusion of which code to use for apexogenesis, thereby providing an accurate method to report this procedure. It was passed by the ADA House of Delegates in October 2008, and went into effect on January 1, 2009. Apexogenesis is now report in the following way:

D3222 partial pulpotomy for apexogenesis—a permanent tooth with incomplete root development

Removal of a portion of the pulp and application of a medicament with the aim of maintaining the vitality of the remaining portion to encourage continued physiological development and formation of the root. This procedure is not to be construed as the first stage of root canal therapy.
## 2008-2009 Membership Demographics  As of June 30, 2009

<table>
<thead>
<tr>
<th>Membership Category</th>
<th>Count</th>
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<tbody>
<tr>
<td>Active*</td>
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<tr>
<td>Associate</td>
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<tr>
<td>Educator</td>
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<tr>
<td>Honorary</td>
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<tr>
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<tr>
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<td>2%</td>
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<tr>
<td>Retired</td>
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<td>&lt;1%</td>
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<tr>
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<td>7%</td>
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<tr>
<td>Auxiliary</td>
<td>497</td>
<td>7%</td>
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<tr>
<td><strong>Total</strong></td>
<td>7,219</td>
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*Active totals include Active, Active 1, Active 2 and Disabled Active members.

<table>
<thead>
<tr>
<th>Gender</th>
<th>Count</th>
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<tbody>
<tr>
<td>Male</td>
<td>4,165</td>
<td>58%</td>
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<tr>
<td>Female</td>
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</table>

<table>
<thead>
<tr>
<th>Age Distribution</th>
<th>Count</th>
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<tr>
<td>30-39</td>
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<td>60+</td>
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<tr>
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<table>
<thead>
<tr>
<th>Geographic Area</th>
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<tr>
<td>United States</td>
<td>6,253</td>
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<tr>
<td>Canada</td>
<td>265</td>
<td>10%</td>
</tr>
<tr>
<td>Other Countries</td>
<td>701</td>
<td>24%</td>
</tr>
</tbody>
</table>

## AAE Awareness Campaign

For years, AAE members have communicated the need for an awareness campaign to get more recognition for the specialty and help impact market share. After considering a number of options and diverse opinions, the AAE implemented a consumer-focused program, which succeeded in increasing media attention for the specialty by more than 300 percent since its launch in 2004.

The campaign plan was developed annually by a leading public relations firm and monitored by the AAE Public and Professional Affairs Committee, with the goal of influencing the public through a series of increasingly aggressive tactics, including placement of newspaper articles, radio and TV media tours, the launch of Root Canal Awareness Week, and distribution of a public service announcement. The campaign also targeted general dentists, dental educators and students, though most resources were directed to potential patients.

After closely monitoring progress against a number of metrics targets, AAE leaders observed that consumer awareness of endodontists has remained steady from 2003 to 2009, with roughly 45% of patients reporting knowledge that a root canal specialist exists. As a result, the Board of Directors voted this year to redirect the campaign to the dental professional audience.

Campaign data collected over the past five years clearly point to the general dentist as the gatekeeper of referral—63 percent of consumers report they will do whatever their general dentist recommends. In fact, when faced with the decision between root canal treatment or extraction, AAE data shows that the general dentist’s advice is more important to consumers than knowing root canal treatment is less painful or knowing there is an option to save the tooth.

General dentists report that the AAE is their most trusted source of endodontic information, and with a total population numbering roughly 130,000 professionals, present a higher potential of being influenced by an AAE campaign.

- Consumer awareness of endodontists has been steady (roughly 45%) for the last 20 years
- 38% of people who know what an endodontist does learned from their dentists, a significant increase from 24% in 2003
- 58% of consumers think about advice from their dentist as the primary factor in deciding between RCT and extraction, as compared to only 50% in 2003
- 63% of consumers would do whatever their GP recommends, compared to 39% in 2003
- Significantly fewer consumers would research treatment options on their own (44% in 2008 compared to 56% in 2003)—if they do, the Internet is their preferred resource
  
  “AAE National Consumer Awareness Survey Report, January 2009"

The campaign gave us a definitive understanding that consumer outreach was not effective in influencing the number of patients treated by endodontists, and produced a number of valuable results, including:

- Development and distribution of a comprehensive media tool kit for member use
- Media training for a new group of AAE spokespeople and interested members
- Successful launch and sustained effectiveness of Root Canal Awareness Week
- Collection of valuable consumer opinion data and dental professional data
- General dentist focus groups data indicating areas of opportunity for continued AAE outreach
- Redesign of the ENDODONTICS: Colleagues for Excellence newsletter and creation of online material
- A better understanding of target audiences, effective messaging, and growth in committee and staff ability to conduct a campaign.
The annual audit of AAE finances, conducted by new firm, Selden Fox, Ltd., was completed in September 2009. The fiscal year ending June 30, 2009, resulted in a surplus of $303,626, which is $288,614 above the budgeted surplus of $15,012. The AAE Reserve Fund was $3,668,160 on June 30, 2009, which is $379,556 more than the $3,288,604 on June 30, 2008, an 11.5% increase.

Questions about the AAE financial position may be directed to Treasurer Robert S. Roda, the AAE Budget and Finance Committee, Executive James M. Drinan or Chief Financial Officer Jerry McDonald at 800/872-3636 (North America) or 312/266-7255 (International).

### Statement of Financial Position

**June 30, 2009**

**ASSETS**

- **Current Assets:**
  - Cash and Cash Equivalents $1,609,790
  - Accounts Receivable 121,468
  - Accrued Income 145,094
  - Prepaid Expenses 289,454
  - Inventory 204,160
  **Total Current Assets** $2,369,966

- **Investments:** CDs, Corporate Bonds, Mutual Funds $3,668,160
  - Equipment and Furniture–net $549,710
  **TOTAL ASSETS** $6,587,836

**LIABILITIES AND NET ASSETS**

- **Current Liabilities:**
  - Accounts Payable $337,066
  - Accrued Expenses 352,556
  - Accrued Income Taxes 0
  - Affiliate Dues 110,121
  - Deferred Income 1,756,963
  - APICES 94,382
  - Lease Incentive 61,518
  **Total Current Liabilities** $2,712,606

- **Long-Term Liabilities:** Lease Incentive, less current portion $346,474

- **Net Assets:**
  - Unrestricted $3,225,130
  - Profit (Loss) YTD 303,626
  **Total Net Assets** $3,528,756

**TOTAL LIABILITIES AND NET ASSETS** $6,587,836

### Statement of Activities

**for the Twelve Months Ending June 30, 2009**

**REVENUE**

<table>
<thead>
<tr>
<th>Description</th>
<th>Actual</th>
<th>Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>Membership Dues</td>
<td>$3,466,478</td>
<td>$3,645,482</td>
</tr>
<tr>
<td>Annual Session</td>
<td>2,398,521</td>
<td>2,428,612</td>
</tr>
<tr>
<td>Journal of Endodontics</td>
<td>543,097</td>
<td>599,515</td>
</tr>
<tr>
<td>Continuing Education</td>
<td>571,107</td>
<td>516,793</td>
</tr>
<tr>
<td>Professional Relations Products</td>
<td>194,981</td>
<td>255,500</td>
</tr>
<tr>
<td>Royalties and Investments</td>
<td>160,624</td>
<td>(28,585)</td>
</tr>
<tr>
<td>Other Income</td>
<td>253,244</td>
<td>261,804</td>
</tr>
<tr>
<td><strong>TOTAL REVENUE</strong></td>
<td>$7,588,052</td>
<td>$7,679,121</td>
</tr>
</tbody>
</table>

**EXPENSES**

<table>
<thead>
<tr>
<th>Description</th>
<th>Actual</th>
<th>Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Operating</td>
<td>$3,370,001</td>
<td>$3,513,774</td>
</tr>
<tr>
<td>Annual Session</td>
<td>1,815,669</td>
<td>1,803,644</td>
</tr>
<tr>
<td>PA Campaign</td>
<td>405,866</td>
<td>432,453</td>
</tr>
<tr>
<td>Journal of Endodontics</td>
<td>380,233</td>
<td>420,076</td>
</tr>
<tr>
<td>Board of Directors</td>
<td>420,013</td>
<td>527,938</td>
</tr>
<tr>
<td>Committees</td>
<td>375,341</td>
<td>453,940</td>
</tr>
<tr>
<td>Continuing Education</td>
<td>346,848</td>
<td>327,834</td>
</tr>
<tr>
<td>Professional Relations Products</td>
<td>346,848</td>
<td>327,834</td>
</tr>
<tr>
<td><strong>TOTAL EXPENSES</strong></td>
<td>$7,284,425</td>
<td>$7,664,109</td>
</tr>
</tbody>
</table>

**CHANGE IN NET ASSETS** $303,626 $15,012

### Expenses

**Fiscal Year 2008-2009**

**Membership Dues** 46%

**Annual Session** 25%

**Journal of Endodontics** 7%

**Continuing Education** 8%

**Professional Relations Products** 3%

**Royalties and Investments** 2%

**Other Income** 3%

**General Operating** 45%

**PA Campaign** 6%

**Journal of Endodontics** 6%

**Board of Directors** 4%

**Committees** 6%

**Continuing Education** 5%

**Professional Relations Products** 3%
Edgar D. Coolidge Award  
**Jeffrey W. Hutter, D.M.D., M.Ed.**

The AAE’s highest honor is presented to an individual who has displayed leadership and exemplary dedication to dentistry and endodontics.

**Louis I. Grossman Award**  
**Al Reader, D.D.S.**

Recognizes an author for cumulative publication of significant research studies that have made an extraordinary contribution to endodontics.

**I.B. Bender Lifetime Educator Award**  
**Gary R. Hartwell, D.D.S., M.S.**

Presented to an individual who has been a full-time educator for at least 15 years, whose contributions to endodontics have demonstrated excellence through selfless commitment to full-time educational pursuits, and whose valuable contributions have instilled in his/her students the desire to pursue excellence in their careers. The award is named in honor of Dr. I.B. Bender in recognition of his legacy as an outstanding teacher and mentor.

**President’s Award**  
**Terryl A. Propper, D.D.S., M.S.**

This honor is reserved for the rare member who, behind the scenes, has actively and uniquely participated in the AAE during his or her lifetime.

**Ralph F. Sommer Award**  
**Samuel Kakehashi, D.D.S., M.Sc.**

The award is given to the principal author(s) of a publication of specific significance to the science and art of endodontology. Dr. Julian R.D. Moiseiwitsch accepted the award on Dr. Kakehashi’s behalf.

**Spirit of Service Awards**

Presented to two individuals who have demonstrated the true spirit of leadership by devoting time and expertise, volunteering in the community to increase awareness of endodontics and bettering the lives of the underserved dental population.

**Spirit of Service Lifetime Dental Community Volunteer Award**  
**John D. Hartness, D.D.S.**

**Spirit of Service New Practitioner Dental Community Volunteer Award**  
**Robert A. Goldberg, D.D.S.**

**Honorary Membership**  
**Ms. Jill E. Cochran**

Recognizes an individual who is not eligible for the other AAE membership categories for their significant contribution to the advancement of endodontics.
This annual competition with a $30,000 sponsorship provided by Dentsply International is designed to foster excellence in research and to encourage residents to present projects at the Annual Session. The winners are listed below by score from first to tenth place:

### Oral Research Presentations
1. Anibal R. Diogenes, D.D.S., M.S., Ph.D.—University of Texas Dental School at San Antonio
2. Amer Z. AlAnezi, D.D.S.—University of Connecticut
3. Chris S. Mirucki, D.M.D.—University of Connecticut
4. Liang Li, D.M.D., Ph.D.—University of Maryland
7. Ernesto G. Trevino, D.D.S.—University of Texas Dental School at San Antonio
8. Dominick J. Alongi, D.D.S.—University of Maryland
9. Elizabeth A. Applebaum, D.M.D.—University of North Carolina
10. Jake Reynolds, D.M.D.—Virginia Commonwealth University

### Poster Research Presentations
1. Emad O. AlShwaimi, B.D.S.—Harvard School of Dental Medicine
2. Eoin M. Mullane, B.D.S., M.S.—University of Michigan
3. Anastasia V. Mischenko, D.D.S.—University of Maryland
4. Kristina M. Hopkins, D.D.S.—Case Western Reserve University
5. Helen S. Youm, D.M.D.—Harvard School of Dental Medicine
8. Tina M. Kell, D.D.S.—University of Toronto
10. Ian G. Bennett, D.M.D.—University of Maryland

### Table Clinics
1. Melissa Vettraino, D.D.S.—Albert Einstein Medical Center
2. Jared T. Buck, D.D.S.—Albert Einstein Medical Center
4. Lindsey J. Meder-Cowherd, D.D.S.—University of Iowa
5. Mark J. Young, D.D.S.—Harvard School of Dental Medicine
6. Benedict Bachstein, D.M.D.—Albert Einstein Medical Center
7. Felicity H. Shelton, D.D.S.—University of Maryland
8. Chandra D. Sykes, D.D.S.—Case Western Reserve University
9. Maheeb Jaouni, B.D.S.—University of Maryland
A senior dental student who has shown a broad interest in endodontics and demonstrated exceptional involvement in their classes is selected by each dental school to receive this award. The 2009 recipients are listed below:

- Danny Aframian, University of Southern California
- Kevin Andrus, University of California, Los Angeles
- Tiffany E. Ashton, Howard University
- Baharnaz Baharloo, University of British Columbia
- Nathaniel E. Behrents, University of Tennessee
- Brian D. Bell, University of Connecticut
- Sarah T. Billesbach, Creighton University School of Dentistry
- David C. Bird, University of the Pacific
- Joseph P. Braud, Meharry Medical College School of Dentistry
- Ronald A. Campbell, University of Oklahoma
- Emanouela D. Carlson, University of Colorado
- John B. Carroll, University of Texas at Houston
- Micah Chan, McGill University
- Jimmy S. Cheung, Loma Linda University
- William M. Choi, Temple University
- Brad R. Christensen, University of Louisville
- Mark C. Conard, Medical University of South Carolina
- Kevin T. Cook, University of Michigan
- Callee E. Cosby, University of Tennessee
- Jonathan P. Coudron, Virginia Commonwealth University
- Annapurna Deshpande, University of Pittsburgh
- Lestor D. Domingo Haidar, University at Buffalo
- Peter A. Drahos, University of Illinois at Chicago
- Brock A. Droll, Southern Illinois University
- Erin Ellis, University of Saskatchewan
- Travis R. Evans, Boston University
- Amy G. David, Medical College of Georgia
- Andrea D. Freer, University of Maryland
- Sven Gielis, St. Radboud University
- Andrew Glassick, University of North Carolina
- Michael Gray, University of Bristol
- Stephen L. Grubbs, University of Mississippi
- Robert B. Hale, University of Nevada, Las Vegas
- Gordon He, University of Western Ontario
- Helena Hellman, Nova Southeastern University
- Marinet F. Jacob, University of Medicine & Dentistry of New Jersey
- Julia A. Javarone, University of Texas at Houston
- John K. Jeppson, Indiana University
- David M. Keating, University of California, San Francisco
- Brian S. Kleinman, University of Colorado
- Collin D. Kraus, Baylor College of Dentistry
- Min K. Kwek, Columbia University
- Brian McCormack, Stony Brook University
- Ehab Mentias, Dalhousie University
- Daniel F. Morris, Case Western Reserve University
- James P. Murphy, Tufts University
- Justin Truong Manh Nguyen, A.T. Still University
- Hanh Nguyen, Louisiana State University
- Aaron M. Olson, Ohio State University
- David S. Olson, University of Nebraska
- Cheryl O’Malley, Oregon Health & Science University
- Jamey D. Onnen, University of Missouri-Kansas City
- Bethany A. Loushine, Medical College of Georgia
- Oscar J. Pego, Harvard University School of Dental Medicine
- Tyler Peterson, University of Minnesota
- Marie-Hélène Picard, Université Laval
- Roman Shamuelov, New York University
- Shyler D. Smalley, University of Oklahoma
- Kellen Spivey, University of Alabama at Birmingham
- Adam L. Stout, University of Nebraska, Las Vegas
- John M. Sullivan, University of Florida
- Laurie Tedder, University of Kentucky
- Pamela Torres, University of Puerto Rico
- Dimitrios Vasdekis, Marquette University
- Jennifer Vaughan, West Virginia University
- Brandon J. Voss, University of Iowa
- Kelly Maddox Walker, University of Louisville
- Jonny Wang, University of Texas at San Antonio
- Hailun Wu, University of Pennsylvania
- Brandon Yamamura, University of Washington
- Erik Zorn, University of Detroit-Mercy
Dear Colleagues:

This was a challenging year for our country and possibly for some members of our Association. But, your Foundation remains steadfast in its commitment to keep endodontics strong.

This was the rainy day that we have been preparing for. It is wonderful to share the news that even in the severest economic downturn since the Great Depression, we continued to vigorously invest in research and education. A budget of $1.3 million for grants was approved.

The Foundation is the only organization that provides funding to every accredited dental school in the United States and Canada, and while other funders cutback, the Foundation remained a source of support for residents and faculty. In addition to the competitive grant program, we are providing every endodontic resident with $500 for a research project. As academic departments trim their budgets, the Foundation has increased its giving to educators and to endodontic programs. We have added a Postgraduate Fellowship Award, an Endowed Faculty Matching Grant and doubled the travel reimbursement provided for educators to attend the Annual Session. To learn more about Foundation grants visit [www.aae.org/foundation/grants_awards](http://www.aae.org/foundation/grants_awards).

You make this generosity possible. AAE members are leaders in dental philanthropy. By supporting the Foundation, you advance your profession’s development. The current financial environment only serves to emphasize the importance of this mission. The more clearly we define endodontists as the experts in saving teeth, the more likely patients are to choose a specialist. Research and education produce the clinical and technological progress that sets us apart.

If the economy has impacted your practice, I would like to extend a message of support. You belong to an Association that places great value on the relationships among colleagues and that strives to ensure the well-being of all its members.

My term as president ended after the Annual Session in Orlando. It was my personal goal to raise the $1 million we will spend in 2009 before that date, and thanks to your generosity we succeeded. It has been my privilege to serve the Foundation and to watch the Donor Honor Roll grow. I know that my successor, Dr. A. Eddy Skidmore, will continue to advance our wonderful culture of giving and growth.

Sincerely,

Denis E. Simon III, D.D.S., M.S., President
Summary of Funding Initiatives

**Educator Grants**
To support the attendance of full-time educators at the AAE Annual Session.

<table>
<thead>
<tr>
<th>Year</th>
<th>2003</th>
<th>2004</th>
<th>2005</th>
<th>2006</th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Funding</td>
<td>$50,765</td>
<td>$56,584</td>
<td>$58,774</td>
<td>$53,870</td>
<td>$61,215</td>
<td>$52,402</td>
<td>$118,897</td>
<td>$403,742</td>
</tr>
<tr>
<td>Attended</td>
<td>94</td>
<td>98</td>
<td>101</td>
<td>88</td>
<td>98</td>
<td>81</td>
<td>114</td>
<td>674</td>
</tr>
<tr>
<td>Percent Participating</td>
<td>–</td>
<td>80%</td>
<td>72%</td>
<td>61%</td>
<td>60%</td>
<td>49%</td>
<td>70%</td>
<td>–</td>
</tr>
<tr>
<td>Total Educators</td>
<td>–</td>
<td>123</td>
<td>140</td>
<td>144</td>
<td>164</td>
<td>164</td>
<td>164</td>
<td>–</td>
</tr>
</tbody>
</table>

**Endodontic Educator Fellowship Awards**
To provide tuition and a stipend to residents who agree to teach five years following graduation.

<table>
<thead>
<tr>
<th>Year</th>
<th>2001</th>
<th>2002</th>
<th>2003</th>
<th>2004</th>
<th>2005</th>
<th>2006</th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Funding</td>
<td>$22,150</td>
<td>$138,738</td>
<td>$91,784</td>
<td>$233,072</td>
<td>$61,215</td>
<td>$52,402</td>
<td>$118,897</td>
<td>$403,742</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fellowships</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>4</td>
<td>2</td>
<td>2</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>21</td>
</tr>
</tbody>
</table>

**Summary of Fellow activities:**
**21 Fellowships awarded**

11 grantees are currently teaching at the following institutions:

- **Anne E. Williamson, University of Iowa** (completed 5 years teaching)
- **Mychel M. Vail, Indiana University** (completed 5 years teaching)
- **Ayman Aboushala, Tufts University** (completed 5 years teaching)
- **Josef S. Bringas, University of Detroit Mercy**
- **Mo K. Kang, University of California at Los Angeles**
- **Asma A. Khan, University of North Carolina**
- **Natasha M. Flake, University of Washington**
- **Jennifer L. Gibbs, University of California at San Francisco**
- **Drew R. Brueckner, University of Manitoba**
- **Tri N. Huynh, University of California at San Francisco**
- **Takashi Komabayashi, Baylor College of Dentistry**

3 Fellows are residents:
- **Joe D. Vela, University of Iowa**
- **Amir Azarpazhooh, University of Toronto**
- **Satish B. Alapati, University of Illinois at Chicago**
### Competitive Research Grants

**Grants Awarded per Year**

<table>
<thead>
<tr>
<th>Year</th>
<th>2001</th>
<th>2002</th>
<th>2003</th>
<th>2004</th>
<th>2005</th>
<th>2006</th>
<th>2007</th>
<th>2008</th>
<th>Spring 2009</th>
<th>Grand Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>12</td>
<td>27</td>
<td>14</td>
<td>17</td>
<td>16</td>
<td>21</td>
<td>25</td>
<td>28</td>
<td>15</td>
<td>175</td>
</tr>
</tbody>
</table>

**Grants Paid per Year**

<table>
<thead>
<tr>
<th>Year</th>
<th>2001</th>
<th>2002</th>
<th>2003</th>
<th>2004</th>
<th>2005</th>
<th>2006</th>
<th>2007</th>
<th>2008</th>
<th>Spring 2009</th>
<th>Grand Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$119,101</td>
<td>$235,228</td>
<td>$182,665</td>
<td>$187,074</td>
<td>$198,976</td>
<td>$253,423</td>
<td>$348,339</td>
<td>$192,396</td>
<td>$2,327,872</td>
<td></td>
</tr>
</tbody>
</table>

**2001- Spring 2009**

$2,327,872 in total funding awarded

175 total grants to 43 Institutions

### Grants to Research

#### Fall 2008

<table>
<thead>
<tr>
<th>Applicant</th>
<th>Funding</th>
<th>Institution</th>
<th>Project</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jorge Garcia*</td>
<td>$15,240</td>
<td>University of Michigan</td>
<td>Angiogenesis During Pulpitis</td>
</tr>
<tr>
<td>Fang Gu</td>
<td>$6,000</td>
<td>University of North Carolina</td>
<td>Viral Bacterial Interaction in the Pathogenesis of Human Endodontic Disease</td>
</tr>
<tr>
<td>Mayes A. McEntire</td>
<td>$6,188</td>
<td>Ohio State University</td>
<td>Anesthetic Efficacy of 4% Articaine With 1:100,000 Epinephrine Compared to 4% Articaine With 1:200,000 Epinephrine as Primary Infiltrations in Mandibular Posterior Teeth</td>
</tr>
<tr>
<td>Hiran Perinpanayagam*</td>
<td>$20,290</td>
<td>University of Western Ontario</td>
<td>Endodontics/Implant Relationships: Comparison of the Cellular Response to Endodontic MTA and Titanium Implant Surfaces</td>
</tr>
<tr>
<td>Frederic M. Nuzum</td>
<td>$6,248</td>
<td>Ohio State University</td>
<td>Anesthetic Efficacy of a Combination Labial Plus Lingual Infiltration Compared to a Labial Infiltration Using 4% Articaine With 1:100,000 Epinephrine in Mandibular Anterior Teeth</td>
</tr>
<tr>
<td>Shiwel Cai</td>
<td>$24,000</td>
<td>University of Texas at Houston</td>
<td>Regulation of Dental Pulp and Cementum Formation by PDGFR-Beta Positive Stem Cells</td>
</tr>
<tr>
<td>Aurelia N. Vanderburg</td>
<td>$3,500</td>
<td>University of North Carolina</td>
<td>In Vitro Assessment of Cone Beam-Computed Tomography for the Detection of Vertical Root Fractures</td>
</tr>
<tr>
<td>Gloria Llavona</td>
<td>$4,600</td>
<td>Nova Southeastern University</td>
<td>Optimizing the Survival of Dental Pulp Stem Cells Within Delivery Scaffolds for Regenerative Endodontics</td>
</tr>
<tr>
<td>George T.J. Huang</td>
<td>$20,000</td>
<td>Columbia University</td>
<td>Stem Cell-Mediated Periodontal Ligament Regeneration for Avulsed Teeth</td>
</tr>
</tbody>
</table>

**Total** $106,066

#### Spring 2009

<table>
<thead>
<tr>
<th>Applicant</th>
<th>Funding</th>
<th>Institution</th>
<th>Project</th>
</tr>
</thead>
<tbody>
<tr>
<td>Curtis A. Machida*</td>
<td>$23,000</td>
<td>Oregon Health &amp; Science University</td>
<td>Herpes Viruses in Symptomatic Endodontic Pathologies: Association of Epstein-Barr Virus With Irreversible Pulpitis and Apical Periodontitis</td>
</tr>
<tr>
<td>Cameron Howard*</td>
<td>$2,750</td>
<td>Nova Southeastern University</td>
<td>Regulation of Dental Pulp Stem Cell Migration and Regenerative Endodontics</td>
</tr>
<tr>
<td>Yoav Shiloach</td>
<td>$24,000</td>
<td>University of Texas at San Antonio</td>
<td>Tissue Characterization in Teeth Treated With a Regeneration Protocol</td>
</tr>
<tr>
<td>Peter Moses</td>
<td>$2,000</td>
<td>University at Buffalo</td>
<td>Role of Streptococcal Collagen Binding Proteins in Dentin Tubule Invasion</td>
</tr>
<tr>
<td>Ryan P. McNamara</td>
<td>$12,832</td>
<td>University of Texas at San Antonio</td>
<td>Biocompatibility of Accelerated Mineral Trioxide Aggregate in a Rat Model</td>
</tr>
<tr>
<td>Thai V. Pham</td>
<td>$15,000</td>
<td>Columbia University</td>
<td>In Vitro Maintenance of Human Dental Pulp Stem Cell Self-Renewal Capability</td>
</tr>
<tr>
<td>Derek C. Ego-Osuala</td>
<td>$14,000</td>
<td>University of Maryland</td>
<td>The Evaluation of Systemic Inflammation in Patients With Localized vs. Spreading Endodontic Infections</td>
</tr>
<tr>
<td>Tyler Lovelace</td>
<td>$19,000</td>
<td>University of Texas at San Antonio</td>
<td>Treatment Outcomes With A Revascularization Protocol Using the Triple Antibiotic Paste Versus Double Antibiotic Paste</td>
</tr>
<tr>
<td>(Kevin) Liang Li</td>
<td>$6,500</td>
<td>University of Maryland</td>
<td>Metagenomic Analysis of Bacterial Diversity During the Development of an Acute Apical Abscess</td>
</tr>
<tr>
<td>Habib Khalkhali</td>
<td>$16,000</td>
<td>Columbia University</td>
<td>Tissue Regeneration Potential of Dental Pulp Stem Cells From Inflamed Pulp</td>
</tr>
<tr>
<td>Jose (Joe) D. Vela</td>
<td>$8,000</td>
<td>University of Iowa</td>
<td>Chemical Modulation of Inflamed Peripheral Afferent Neurons in a Postoperative Surgical Model</td>
</tr>
<tr>
<td>Toshinori Tanaka</td>
<td>$12,500</td>
<td>Columbia University</td>
<td>Identification and Isolation of Stem Cells in Periapical Granulation Tissue</td>
</tr>
<tr>
<td>John T. Dominici</td>
<td>$3,199</td>
<td>Michael E. DeBakey VA Medical Center</td>
<td>Survival Rate of Endodontically Treated in the Veteran Population</td>
</tr>
<tr>
<td>Jae Y. Oh</td>
<td>$20,000</td>
<td>Columbia University</td>
<td>Age Influence on Human Dental Pulp Stem Cell (hDPC) Properties</td>
</tr>
</tbody>
</table>

**Total** $192,426

**GRAND TOTAL** $298,492

*Bold = Faculty

*= Highest scoring resident and faculty proposals
Grants to Programs for Resident Research
Each resident is eligible to receive $500 for a research grant.

<table>
<thead>
<tr>
<th>Institution</th>
<th>Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indiana University</td>
<td>$2,000</td>
</tr>
<tr>
<td>Medical College of Georgia</td>
<td>$1,000</td>
</tr>
<tr>
<td>Nova Southeastern University</td>
<td>$3,000</td>
</tr>
<tr>
<td>University at Buffalo</td>
<td>$1,500</td>
</tr>
<tr>
<td>University of Detroit Mercy</td>
<td>$1,500</td>
</tr>
<tr>
<td>University of Illinois at Chicago</td>
<td>$3,000</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$12,000</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Institution</th>
<th>Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>Baylor College of Dentistry</td>
<td>$2,000</td>
</tr>
<tr>
<td>Medical College of Georgia</td>
<td>$1,000</td>
</tr>
<tr>
<td>New York University</td>
<td>$1,500</td>
</tr>
<tr>
<td>Oregon Health &amp; Science University</td>
<td>$1,500</td>
</tr>
<tr>
<td>University of British Columbia</td>
<td>$1,500</td>
</tr>
<tr>
<td>University of Iowa</td>
<td>$1,500</td>
</tr>
<tr>
<td>University of Missouri at Kansas City</td>
<td>$1,000</td>
</tr>
<tr>
<td>University of Texas at Houston</td>
<td>$2,000</td>
</tr>
<tr>
<td>University of Texas at San Antonio</td>
<td>$1,500</td>
</tr>
<tr>
<td>University of Toronto</td>
<td>$1,500</td>
</tr>
<tr>
<td>West Virginia University</td>
<td>$1,000</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$16,000</strong></td>
</tr>
</tbody>
</table>

Grants to Programs for Philanthropy
Every resident at the following universities has pledged at $2,000 to support the Foundation.

**2008**
- Baylor College of Dentistry
- Lutheran Medical Center
- Ohio State University
- St. Louis University
- University of Illinois at Chicago

**2009**
- Case Western Reserve University
- Indiana University
- Louisiana State University
- University of California at Los Angeles
- University of Detroit Mercy
- University of Florida
- University of Iowa
- University of Louisville
- University of Michigan
- University of Pennsylvania
- University of Texas at Houston
- West Virginia University
Volunteers Share Stories to Secure the Future

“Storytelling is the most powerful way to put ideas into the world today.”
– Robert McAfee Brown

The Foundation has a powerful message to share. Volunteers help the organization tell that story. Their voices bring the mission to life and make it truly compelling. A volunteer’s personal endorsement is our most precious resource. By keeping the importance of the Foundation’s activities in front of their colleagues they make a difference in the specialty’s future.

Friends of the Foundation and Student Ambassadors raised over $1 million during the last campaign. These funds will replace money that was disbursed in grants during 2009 and allow the endowment to continue to grow. Although fundraising is one objective, raising awareness is equally important. Most of the time, once people understand the Foundation’s role, the giving comes naturally.

Few organizations can match the generosity that exists within the AAE. This special quality results from the leadership of its members. Special thanks to these outstanding individuals:

Friends of the Foundation educate their colleagues about the Foundation’s mission.

Murat Ayik
Benedict Bachstein
Thomas D. Becker
Deborah S. Bishop
Kendra K. Boda
John P. Braud Jr.
G. Matthew Brock
Jared T. Buck
Chad A. Campanelli
Robert A. Coleman*
Toby L. Comer
Lance Crawford
Mitchell H. Davich
Mark B. Desrosiers
Gerald C. Dietz Jr.*
Anibal R. Diogenes
Natasha M. Flake
Jamal R. Flowers
David C. Funderburk
Adam J. Gatan
Gerald N. Glickman*
Shepard S. Goldstein*
George T. Goods
Brian D. Greengberg
Tamara Gravely Griffin
Yu Kai Hsu
Allan Jacobs
Karl Kels
Keith V. Krell*
James C. Kulild
Kerri L. Lawlor
Jeffrey P. Lilly
Sheldon R. Mann
Gary D. Matt
Donna J. Mattscheck*
Philip L. Michaelson
Brian A. Mykleby
William E. Newell*
Samuel W. Oglesby
John S. Olmsted
John A. Pane
Vince Penesis
Joseph A. Petrimo
Mary T. Pettiette
Jerome V. Pisano*
Micah L. Porter
William D. Powell
Nihit Prakash
Rebecca S. Prescott
GorgAnna Randolph*
Cindy R. Rauschenberger
Al Reader
Louis E. Rossman*
Hank Schiffman
Joseph H. Schulz
Sandra L. Shambarger
Denis E. Simon III*
Fiza Singh
A. Eddy Skidmore*
Howard J. Sorensen
Clara M. Spatafore*
Michael G. Stevens
Michael Stone*
Maureen L. Swift*
Patrick E. Taylor
Anne E. Williamson*
Kenneth J. Zucker

Student Ambassadors educate residents at endodontic programs about the Foundation’s role in their future profession.

Baylor College of Dentistry .......................... Gerald N. Glickman*
Boston University .................................... Jeffrey W. Hutter
Case Western Reserve University ..................... André K. Michel
Columbia University ................................... Donna J. Mattscheck*
Harvard School of Dental Medicine ................. Shepard S. Goldstein*
Loma Linda University ................................. Mahmoud Torabinejad
Louisiana State University ............................. Denis E. Simon III*
Lutheran Medical Center .............................. Donna J. Mattscheck*
Marquette University ................................. Donna J. Mattscheck*
Naval Postgraduate Dental School .................... James O. Roachen
New York University .................................. Donna J. Mattscheck*
Nova Southeastern University ......................... A. Eddy Skidmore*
Ohio State University .................................. Al Reader
Oregon Health & Science University .................. Kathryn C. Wright
St. Louis University ................................... Jerome V. Pisano*
Stony Brook University ............................... George A. Bruder III
Tufts University ........................................ Robert B. Amato
University of Alabama ................................. Denis E. Simon III*
University of Buffalo ................................... Ming Shih Levine
University of California at Los Angeles ............. Nadia Chugal
University of California at San Francisco ............ W. Craig Noblett
University of Detroit Mercy ............................. Gerald C. Dietz Jr.*
University of Florida .................................... Roberta Pileggi
University of Illinois at Chicago ....................... Jerome V. Pisano*
University of Indiana ................................... Mychel M. Vail
University of Iowa ....................................... Jeffrey P. Lilly
University of Maryland ................................. Donna J. Mattscheck*
University of Michigan ................................ Robert A. Coleman*
University of Minnesota .............................. Alan S. Law
University of Missouri at Kansas City ............... James C. Kulild
University of Nebraska ................................ Jeri R. Rush
University of North Carolina ......................... Judy D. McIntyre
University of Pennsylvania ......................... Louis E. Resiman*
University of Pittsburgh ............................ James A. Wallace
University of Southern California ..................... Donna J. Mattscheck*
University of Washington ........................... Maureen L. Swift*
Virginia Commonwealth University ................ B. Ellen Byrne
West Virginia University ............................. A. Eddy Skidmore*

*Indicates a Foundation Trustee
Statement of Financial Position
December 31, 2008

ASSETS
Cash and cash equivalents $407,681 $571,196
Accounts receivable 1,178 167
Due from AAE 74,140 30,218
Prepaid expenses 5,071 5,037
Pledges receivable - net 2,457,655 2,343,869
Investments - mutual funds 16,015,463 19,885,935
Property and equipment - net 1,235 1,982
Beneficial interest in charitable remainder trusts 632,152 604,534
Total assets $19,594,575 $23,442,938

LIABILITIES AND NET ASSETS
Current Liabilities:
Accounts payable $1,000 $2,285
Due to AAE 25,420 6,237
Grants payable 218,165 118,382
Total Liabilities 244,585 126,904

Net Assets
Unrestricted 17,240,655 21,370,751
Temporarily restricted 2,109,335 1,945,283
Total net assets 19,349,990 23,316,034
Total liabilities and net assets $19,594,575 $23,442,938

Statement of Activities
Year Ended December 31, 2008

REVENUE AND OTHER SUPPORT
Unrestricted Temporarily Restricted Total
Contributions $200,819 $1,141,879 $1,342,698
AAE noncash contributions 216,438 - 216,438
Investment income (3,999,986) - (3,999,986)
Change in value of charitable remainder trusts - 27,618 27,618
(3,582,066) 1,169,497 (2,412,569)

Net assets released from restrictions
Satisfaction of time restrictions 1,005,445 (1,005,445) -
TOTAL REVENUE AND OTHER SUPPORT (2,576,621) 164,052 (2,412,569)

EXPENSES
Administrative reimbursement - AAE 216,438 - 216,438
Annual session 35,901 - 35,901
Credit card charges 7,727 - 7,727
Depreciation 747 - 747
Equipment maintenance 1,389 - 1,389
Fellowships 157,018 - 157,018
Grants - educator 52,403 - 52,403
Grants - research 609,630 - 609,630
Grants - other 126,228 - 126,228
Insurance 5,882 - 5,882
Investment fees 45,330 - 45,330
Miscellaneous 3,063 - 3,063
Postage and mail service 12,372 - 12,372
Printing 28,510 - 28,510
Professional fees 29,207 - 29,207
Provision for uncollectible pledges 170,831 - 170,831
Supplies 1,877 - 1,877
Telephone 1,274 - 1,274
Trustee meetings 47,648 - 47,648
TOTAL EXPENSES 1,553,475 - 1,553,475

CHANGE IN NET ASSETS (4,130,096) 164,052 (3,966,044)

NET ASSETS
Beginning of year 21,370,751 1,945,283 23,316,034
End of year $17,240,655 $2,109,335 $19,349,990
A Message From the President

I have been honored to serve as ABE president and I have full confidence that the current Directors will continue the same commitment that I enjoyed being a part of for the past six years. The ABE will continually research new methods of testing, evaluate the technologies that impact our practices and refine the Board Certification process. During my tenure, changes have been made in almost all aspects of the process, but they have not been made at the expense of the quality and the meaning of the achievement of Diplomate status.

Over the past seven years we have seen the progression of the Written Examination from pencil and paper to being given at world-wide computer testing centers over multiple days. Allowing residents (in their final year of training) to participate in the Written Exam has proven to be one of the most significant changes in the Certification Process.

To provide flexibility in the Certification Process and accommodate the differing needs of our Candidates, access to faster Board Certification was recently implemented. It is now possible to become Board Certified within a year after receiving a certificate from an advanced specialty program in endodontics. We hope that giving Candidates the opportunity to accelerate the process will increase the percentage of graduates who become Board Certified.

At the 2009 Louis I. Grossman Memorial Luncheon, we honored 35 outstanding individuals who through their hard work, sacrifice in personal/professional/family time and dedication to the specialty of endodontics, have reached the pinnacle of our profession—Diplomate status.

Board Certification remains the only national credential to show that an endodontist has extensive evidence-based knowledge, outstanding clinical skills and overall exceptional expertise in endodontics. There have been 1,396 endodontists who have attained Diplomate status.

I want to take this opportunity to recognize the officers and directors of the American Association of Endodontists for their collegial relationship. We hope that through the combined efforts of the AAE and the ABE, more individuals will choose to pursue Board Certification. The result will be a strengthening of the ABE, the AAE and our specialty of endodontics.

Best regards,

Carl W. Newton, D.D.S., M.S.D.
President

Leadership
President—Carl W. Newton
Secretary—Linda G. Levin
Treasurer—Ashraf F. Fouad

Directors
Stephen J. Clark
John F. Hatton
Michael M. Hoen
Alan S. Law
Al Reader
Patrick E. Taylor

Counselor—
William G. Schindler

Please join us in congratulating our newest Diplomates:

Ryan J. Allowitz
Fahd Alsalleeh
Brian D. Barnhart
David A. Beach
Jared W. Carbon
Agnieszka Chruszcz
Toby L. Comer
John B. Dale
Melissa M. Drum
Shaul M. Dwosh
Mai El-Yagad
Carri E. Ferris
Raphael R. Garofalo
Saman R. Gharib
Christopher Glass
Robert A. Goldberg
Alvaro F. Gonzalez
Paul E. Gust
Robert A. Handysides
Shane R. Hanson
Jeffrey H. Janian
Michael Joseph
Blythe M. Kaufman
Mai Lin
Kimberly W. Lindsey
Gary D. Matt
Richard A. Munaretto
Tu A Phan
Robert A. Pileggi
Manouchehr Pouremal
Karan J. Reploge
Taras Roud
Craig Shapiro
Sang Y. Shin
Rico D. Short
Charles H. Stuart
Peter Z. Tai
Derrick B. Wong
Tian Xia
Baxter M. Yang