

# **Travis County Commissioners Court Agenda Request**

Item 24

Meeting Date: June 12, 2012

Prepared By/Phone Number: Garry Brown 854-9333

Elected/Appointed Official/Dept. Head: Commissioner Karen Huber

Commissioners Court Sponsor: Commissioner Sarah Eckhardt

(Precinct 2) and Commissioner Karen Huber (Precinct 3)

**AGENDA LANGUAGE:** Consider and take appropriate action on the appointment of Dr. Dennis (Denny) Hamill as a Precinct 2 and Precinct 3 appointee to the Travis Central Appraisal District Board of Directors, to fill an unexpired term effective immediately through December 31, 2013.

**BACKGROUND/SUMMARY OF REQUEST AND ATTACHMENTS:** 

STAFF RECOMMENDATIONS:

**ISSUES AND OPPORTUNITIES:** 

FISCAL IMPACT AND SOURCE OF FUNDING: N/A

**REQUIRED AUTHORIZATIONS:** 

## Dr. Dennis (Denny) W. Hamill

June 4, 2012

Commissioners Eckhardt and Huber Travis County Commissioners Court Austin, Texas

Dear Commissioners,

It is with pleasure that I offer my services as a member of the Board of Directors of the Travis Central Appraisal District (TCAD). If chosen I expect to apply myself to the duties and responsibilities of a member of this Board, and provide thoughtful and constructive contributions to its deliberations over the remainder of the term.

My business experience with both large and small companies, my experience teaching in the University of Texas School of Business, and my 26 years as a homeowner in Travis County provide background for my ability to contribute effectively to the TCAD.

I look forward to serving Travis County as a member of the TCAD Board to assist in assuring efficient and fair appraisals and services to property owners and the taxing organizations. I will commit to attending 80% or more of the monthly meetings of the Board.

Sincerely,

Dennis Hamill

## DENNIS W. (DENNY) HAMILL, Ph.D.

Chairman, Board of Directors; Microelectronics & Computer Technology Corporation (MCC)

Leading efforts to support spinout startup companies and commercialize complex and extensive IP as consortial research efforts have been phased out. (1999 – present)

Board Member, Texas Nanotechnology Initiative; Effective Dallas-Houston-Austin effort to establish Texas as a world leader in the discoveries, development and commercialization of nanotechnology. (2000 – present)

Recent Member, Board of Directors, Portelligent, Inc.; Startup Portable Electronics competitive intelligence Portal (spun out of MCC); acquired by CMP in November 2007.

Recent Member, Board of Directors, Energetic Materials & Products, Inc. Startup company applying nanoenergetic materials to government and commercial markets.

#### **Advisory Board Member:**

Nanomaterials Applications Center, Texas State University
Solid State Displays, Inc., Startup liquid crystal display company
Hydrogen Generation, Inc., Startup fuel cell process company
Arabella Securities, Technology investment company
Central Texas Regional Center for Innovation & Commercialization (Emerging Technology Fund)

#### Advisor to:

Milliken Corporation
HRL Laboratories
Travis County Commissioners Court (IT Organization and Systems Assessment)

Fellow, IC<sup>2</sup> Institute, University of Texas, an international, transdisciplinary "Think and Do" tank devoted to solving unstructured problems to accelerate wealth & job creation and shared prosperity at home and abroad.

#### VICE PRESIDENT CORPORATE DEVELOPMENT

Energetic Materials & Products, Inc. (2006 - present)

Member of founding team. Instrumental in setting up corporate structure, achieving strategic government and commercial partnerships. Serving as Board Treasurer with profitable operations in first year. Two Phase II SBIRs won by end of first operational year. Businesses include R&D contracts, Limited Rate Initial Production, Licensing and Product Commercialization and Manufacturing. Part time iadvisory involvement.

## VICE PRESIDENT BUSINESS DEVELOPMENT

Nova Centrix Corp., formerly Nanotechnologies, Inc. (2001 – 2006)

Led development of marketing and business planning efforts for startup company making nanopowders for electronics, optical, health care and energetic materials markets; Strong involvement in successful B Round funding efforts; Developed critical technology driven strategic partnerships with key leadership companies in multiple industries; Primary responsibility for the nanoenergetics business activities including key account engagement and successful government funding grants.

#### **GENERAL MANAGER**

3M Electronic Markets Center (1997 - 2000)

- Led new market-based business initiative for 3M taking 15 divisions' products to the Electronics industry.
- Built organization of Key Account Directors and industry segment teams, over \$1B in sales.

Picked by top management to head a new organization to accelerate global growth for 3M in the electronics industry by creating the 3M Electronic Markets Center (EMC). Dealt with the complex challenge of effectively marketing products from fifteen divisions to electronic manufacturing companies globally by building strong key account organizations and effective technical marketing teams in the hard disk drive, semiconductor, printed circuit and displays industry segments. Directed efforts to leverage 3M's wide technology portfolio to bring new-to-the-world solutions to electronics industry customers. Led the development of improved business processes leveraging the current 3M product portfolio into this fast growing market. Sponsored and directed leading industry focused internet/extranets development and implementation.

### **GENERAL MANAGER**

Network Products, 3M Telecom Systems Group (1993-1997)

Led organization which designed, developed, manufactured and marketed copper, co-ax, and fiber optic products to the global communications markets. Led major acquisition efforts.

Organized Business Unit and added priority focus to new product efforts, manufacturing rationalization and global sales initiatives. Over \$100MM business grew at over 25% per year with excellent profit growth. Sales of new product in their first year of introduction exceeded 13% of total sales. Many new International initiatives were put in place, resulting in being the only Austin based 3M business to grow in 1996 internationally. Led major acquisition negotiations.

#### MARKETING DIRECTOR

3M Telecom Systems Group (1990-1993)

Global product marketing responsibility, all telecommunications products.

Implemented merger of TelComm and Dynatel Division's marketing functions; reorganized business units to integrate fiber optics into product management functions. Provided stimulus and direction to Group's Portfolio Management activities with top 14 accounts globally. Established group project prioritization management system for all hardware and software product development activities. Actively represented 3M in two major start-up investment partnerships.

## MARKETING and INTERNATIONAL DIRECTOR

3M Dynatel Systems Division (1988-1990)

Test equipment global product management.

Led division's marketing team growth from a (three year) new product content of 18% in 1988 to over 54% in 1991. Won 3M "Golden Step" awards in 1989 and 1990 and championed Craft Terminal (computer/test-set/application software) joint development effort with US West to successful commercialization in 15 months. Developed 3 year International operating plan and achieved planned profitability turn-around in 1991. Integrated Photodyne (fiber optic test equipment) acquisition sales/marketing organizations into division. Functioned as acting-general manager throughout much of 1991.

## MARKETING OPERATIONS DIRECTOR

**TelComm Products Division (1984-1988)** 

US network components product management.

Conceived and established business unit structure. Directed introduction in 1988 of both the Fibrlok<sup>TM</sup> fiber optic splice and the SLIC<sup>TM</sup> aerial closure which won Golden Step awards in 1989 and became dominant products in the market (over \$25 MM sales in the US in 1990). Part of acquisition team for fiber optic connector company. Personally championed establishment of the 3M Marketing Forum.

#### TECHNOLOGY DIRECTOR

3M Electronic- Mechanical Resources Division (1981-1983)

Designed and manufactured electronic equipment (copiers, modems, VTR's, video switchers).

 Crafted strategy for 3M and implemented core organizations for CAD/CAM, microelectronics and custom IC design, software development.

Built laboratory from one person on 3/1/81 to 260 persons. Established effective services in Industrial Design, Product Performance and Commercialization, and new to the company; Microelectronics, Software and Electronic Systems, and Artificial Intelligence. Served on several acquisition teams including ADC, a test equipment company in Austin, TX.

#### TECHNICAL DIRECTOR

3M Business Communications Products Division (1977-1981)

- Designed and commercialized digital facsimile equipment.
- Fastest growing business in 3M.
- Active member of US delegation negotiating CCITT global Group III Facsimile Standard.

Directed laboratory in support of growth more than doubling sales in three years. Directed dozens of successful new product introductions including joint venture negotiated with Thomsen CSF and French PTT. Won "Challenge 81" award as outstanding 3M laboratory with 57% new product content in 1979.

### RESEARCH & TECHNOLOGY / PRODUCT DEVELOPMENT

3M Company (1971-1977)

Directed many efforts resulting in technology transfer to divisions; microsphere adhesives, blown polymer microfibers, Arsenic Selenide for copier drums, first 3M application of microprocessors in UV Woodgrain Automotive test system. Led effort resulting in first injection luminescence in ZnO resulting in prototype blue Light Emitting Diodes.

#### VICE PRESIDENT

High Performance Technology, Inc. (1968-1971)

Start-up manufacturer and supplier of semiconductor wafers (Si & Ge) to the IC, radiation detector and solar cell markets.

One of three founders of private financed semiconductor company. Product offering was based on high purity crystal growth with special dopants for research and high performance special device applications in light and particle detection.

#### MANAGER, SILICON PHYSICS

Dow Corning Corp. (1963-1968)

Semiconductor research with emphasis on high purity crystal growth, special dopants, CVD coatings, and heteroepitaxial growth of SiC films on Silicon.

#### SENIOR LECTURER

University of Texas, Graduate School of Business (1993-present)

Teaching elective course for 2<sup>nd</sup> year MBAs, "Marketing High Technology Products & Services".

Developed and delivered highly rated course focused on marketing methods, experiences and tools aimed at improving speed and success of high-tech business initiatives. Unique case-treatment and project experiences with local start-ups and established firms.

#### **EDUCATION**

Ph.D. Solid State Physics, Boston University, Boston, Massachusetts BS, MS Physics, University of Wisconsin, Madison, Wisconsin

### PATENTS / PUBLICATIONS / AFFILIATIONS

Hold Eight U.S. Patents and have over 50 Publications and Presentations to National Societies and Organizations on a Variety of Technical, Business and Educational Topics.

Member: American Physical Society

**American Electronics Association** 

- Member: Texas Governer's Task Force on Emerging Technology Funding Strategy
- Former Member of Advisory Board; Optoelectronics Industry Development Assoc. (OIDA)
- Former Governing Council Member; National Electronics Manufacturing Initiative (NEMI)
- Former Member: Educational Overseers Council; National Communications Forum
- Former Board Member: High Performance Technology, Inc. a semiconductor start-up
- Former Board Member: Optomec, Inc. a Direct-Write-Electronics start-up
- Former Member: Education Committee; Austin Chamber of Commerce
- Former Director: Texas Council on Economic Education
- Former Member: State of Texas Blue Ribbon Task Force on Technology for Texas
- Former Member: Advisory Board; University of Colorado; Interdisciplinary Telecommunications
- Former Member: Telecommunications Committee; Computer Business and Equipment Manufacturers Association (CBEMA)
- Former Member: CBEMA National Information Infrastructure Task Force
- Former Director: Austin Area Communities in Schools, Inc.
  President for two years during sensitive Board/Management transition
- Former Director: Junior Achievement of Austin
- Former Director and School Board Chairman, White Bear Lake, Minnesota; Chaired Board of large suburban school district through eight years of difficult challenges; Superintendent hiring, school closings and union negotiation.

## **Application for Appointment**

X Marketing X Operations

X Sales

X Public Relations
X Public Speaking

X Writing/Communication

Other: Business and Technology Management

Board/Commission: TCAD Board of Directors

	8
Name (Last, First, Middle): Dr. Dennis (Denny) W. Hamill	
Home Address (Street, City, Zip): Drive	Home Phone:
Mailing Address (Street, City, Zip): same	Cell Phone:
Employer: Retired	Email:
Occupation:	FAX Number:
Are you a Travis County Resident? Yes X	
What Precinct do you live in? Precinct 2	
How much time can you devote each month?	
9-12 hours	354, 965
Skills and Experience:  X Administration Management X Consulting	
X Finance/ Budget	Section 1

## **Application for Appointment**

Please describe your interest in serving on the Board/Commission and any qualifications, areas of expertise or special interests that relate to your possible appointment. Please specify any other board appointments (past or present) and length of service, if applicable.

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My business experience with both large and small companies, my experience teaching in the University of Texas School of Business, and my 26 years as a homeowner in Travis County provide background for my ability to contribute effectively to the TCAD.

I look forward to serving Travis County as a member of the TCAD Board to assist in assuring efficient and fair appraisals and services to property owners and the taxing organizations. I will commit to attending 80% or more of the monthly meetings of the Board.

I have enjoyed serving recently as an advisor to Travis County in the assessment of its IT organization ans systems. I have served in this role for large and small companies as well and have served on Boards for governmental units, non-profits and corporations.

Please submit your resume with this application, with references and contact information.

Hand

I agree to file with the County Judge the attached non-conflict of interest affidavit prior to being considered for an appointment by Travis County. I further agree to file an amendment in the event my status should change during my tenure on a county board.

Signature:

Date: June 4, 2012