TEXAS TAKES ON CANCER
Texas Cancer Statistics

★ The Centers for Disease Control and Prevention (CDC) estimates there will be more than 96,000 new cancer cases diagnosed in Texas in 2008.
★ Nearly 35,000 Texans already diagnosed with cancer will die in 2008.
★ Cancer costs Texans $30 billion a year in direct and indirect costs.
★ Cancer is the leading cause of death for Texas women between the ages of 35 and 74.
★ Cancer is the leading cause of disease-related deaths of Texas children between the ages of 1 and 14.
★ One out of every two Texas men will be diagnosed with cancer in his lifetime.
★ Incidence and mortality rates for many cancers are increasing as the population ages.
HOUSE BILL 14 PURPOSES

THE CANCER PREVENTION AND RESEARCH INSTITUTE OF TEXAS IS ESTABLISHED TO:

⭐ Create and expedite innovation in the area of cancer research and breakthrough in the prevention of cancer and cures for cancer
⭐ Attract, create, or expand research capabilities of public or private institutions of higher education and other public or private entities that will promote a substantial increase in cancer research and in the creation of high-quality new jobs in this state
⭐ Develop and implement the Texas Cancer Plan
HOUSE BILL 14 FUNDING PRIORITIES

IN MAKING RECOMMENDATIONS TO THE OVERSIGHT COMMITTEE, THE INSTITUTE SHALL GIVE PRIORITY TO PROPOSALS THAT:

1. Could lead to immediate or long-term medical and scientific breakthroughs in the area of cancer prevention or cures for cancer;
2. Strengthen and enhance fundamental science in cancer research;
3. Ensure a comprehensive coordinated approach to cancer research;
4. Are interdisciplinary or interinstitutional;
5. Address federal or other major research sponsors’ priorities in emerging scientific or technology fields in the area of cancer prevention or cures for cancer;
6. Are matched with funds available by a private or nonprofit entity and institution or institutions of higher education;
7. Are collaborative between any combination of private and nonprofit entities, public or private agencies or institutions in this state, and public or private agencies or institutions outside this state;
8. Have a demonstrable economic development benefit to this state;
9. Enhance research superiority at institutions of higher education in this state by creating new research superiority; attracting existing research superiority from institutions not located in this state and other research entities; or enhancing existing research superiority by attracting from outside this state additional researchers and resources; and
10. Expedite innovation and commercialization; attract, create, or expand private sector entities that will drive a substantial increase in high-quality jobs; and increase higher education applied science or technology research capabilities.

TEXAS TAKES ON CANCER
CPRIT Oversight Committee

★ James Michael Mansour of Austin, Chairman*
★ Malcolm Gillis of Houston, Vice Chairman*
★ Dee J. Kelly of Fort Worth, Secretary*
★ Dr. Joseph S. Bailes of Austin
★ Cindy Brinker Simmons of Dallas*
★ Scott C. Sanders of Austin
★ Lionel Sosa of San Antonio
★ Charles W. Tate of Houston
★ Susan Combs, Texas Comptroller of Public Accounts
★ Greg Abbott, Attorney General of Texas

Nominations Committee - Dr. Joseph S. Bailes, Chairman
Economic Development and Commercialization Committee - Charles W. Tate, Chairman
* Executive Committee members
BILL GIMSON NAMED EXECUTIVE DIRECTOR*

★ Bill Gimson has been named Executive Director of CPRIT with the announcement released to the media on March 30.

★ Gimson joins CPRIT with 35 years of administrative experience from the Centers for Disease Control and Prevention (CDC) in Atlanta, GA.

★ Gimson recently retired as the COO of the CDC where he had oversight of more than 15,000 employees and an annual budget in excess of $10 billion.

* See appendix for distributed press release
POSSIBLE CPRIT OPERATING STRUCTURE

PREVENTION AND SCIENTIFIC ADVISORY COUNCIL

OVERSIGHT COMMITTEE

AD HOC ADVISORY COMMITTEES

EXECUTIVE DIRECTOR

CHIEF FINANCIAL OFFICER
- Accounting
- Budget
- Human Resources
- Procurement
- Audit

CHIEF OPERATING OFFICER
- Legislative Affairs
- Oversight Committee
- Support
- Communications and Press
- Web Design
- Publications & Reports
- IT Support
- Facilities
- Receptionist

GENERAL COUNSEL
- Legal Counsel

CHIEF PREVENTION OFFICER
- Grant Management & Accountability

RESEARCH DIRECTOR
- Grant Management & Accountability

DEVELOPMENT DIRECTOR
- Grant Management & Accountability

$30.0 MILLION

$270.0 MILLION

TEXAS TAKES ON CANCER
WHERE ARE WE NOW??

★ The Oversight Committee, at its November meeting, created the Economic Development and Commercialization Committee (EDC), the Scientific and Prevention Advisory Council (SPAC), and the Nominations Committee.

★ The EDC, chaired by Charles Tate, will explore areas such as intellectual property rights and commercialization.

★ The SPAC will meet twice a year to advise the Oversight Committee regarding scientific research priorities.*

★ The Nominations Committee, chaired by Dr. Joe Bailes, will make recommendations to the Oversight Committee regarding potential members of the SPAC.

* See appendix for list of SPAC members and SPAC goals
☆ The agency offices have been moved into larger space to accommodate the need for additional staff.

☆ HB 1358 has been introduced by Representative Jim Keiffer which gives specific authorities to CPRIT.

☆ The Oversight Committee has adopted rule changes which will strengthen the agency ethics policies.

☆ The Legislature is in session and funding will not be finalized until May, 2009. At present there is a discrepancy between the recommendations from the Senate Finance Committee and the House Appropriations. This will necessitate that they go into “Conference Committee” to work out the final appropriations. The Senate recommends full funding at $600 million for FY 2010-2011 which begins September 2009. The House recommends $300 million for the same two year period.
The Senate has included in the Senate’s version of the budget $600 million in cancer bonds for the biennium plus $45 million in debt service to cover the interest on the bonds.

The House Appropriations Committee has included in the House’s version of the budget $300 million in cancer bonds for the biennium plus $27.2 million in debt service to cover the interest on the bonds.

The House budget is expected to be debated on the floor of the House of Representatives the week of April 13th.

Both budgets appropriate bond revenue for CPRIT operating costs.

Differences between the two versions of the state budget will be worked out during the Conference Committee.
HOUSE BILL 1358, STATUTORY CLEAN-UP LEGISLATION

A. Staggers the 4-year terms of Oversight Committee members
B. Provides the Oversight Committee with general rulemaking authority (includes the authority for rules to be developed for the grant awards process)
C. Modifies the provision for the Scientific Research and Prevention Programs Committee (SRPPC) to allow multiple committees to act as peer review committees, with members appointed by the CPRIT Executive Director
D. Creates a University Advisory Committee with members appointed by the universities; allows the CPRIT Executive Director to include members from other universities not named in the statute
E. Clarifies the conflict of interest requirements for members of the SRPPCs, the University Advisory Committee, and other ad hoc committees created by the Oversight Committee
F. Defines “indirect costs” more narrowly, clarifying that these are the expenses of doing business not readily identified with a particular grant, contract, project, function, or activity
G. Requires the CPRIT Executive Director to make recommendations on grant awards to the Oversight Committee based on a prioritized list ranking grant applications as determined by the peer review process of the SRPPCs

H. Closes the loophole on the 5% limit on grants for facility construction to include the purchase, remodel, or renovation of a building

I. Requires grant recipients, as a condition of the grants, to submit to regular inspection reviews of the grant project by CPRIT staff

J. Protects application information which is confidential, including trade secrets and other competitive information
GRANT AWARD PROCESS

★★ Chief Scientific Officer will lead the development of this process, including developing the peer review panels
★★ Rulemaking authority included in HB 1358 will be necessary for the Oversight Committee to issue rules on the grant award process; if HB 1358 does not take immediate effect, the Oversight Committee will not be able to issue rules until after September 1, 2009
★★ Timeline for submission and consideration of grant proposals is dependent on the two items above
★★ Instead of issuing general obligation bonds, the Texas Public Finance Authority will probably issue commercial paper (short-term loans) for CPRIT to provide funding as it is needed
RESEARCH GRANTS

POSSIBLE FUNDING SCENARIO

1. Translational research 35%
2. Clinical research 30%
3. Commercialization 15%
4. Basic science 10%
5. Risk assessment, early detection, prevention research 10%

EXAMPLES

★ Clinical Trials Network
★ Markers for Early Detection
★ Cancer Vaccine Development
★ New Cancer Therapies
★ Reduction of Carcinogens in Environment
★ Identification of High Risk Groups
★ Improving Cancer Care Delivery
★ Nano-Oncology (nanoparticles)
★ Advanced Imaging Technology
★ Molecular Biology

TEXAS TAKES ON CANCER
INTELLECTUAL PROPERTY

The Oversight Committee shall establish standards that require all grant awards to be subject to an intellectual property agreement that allows the state to collect royalties, income, and other benefits realized as a result of projects undertaken with money awarded under Subchapter E.

In determining the state’s interest in any intellectual property rights, the oversight committee shall balance the opportunity of the state to benefit from the patents, royalties, licenses, and other benefits that result from basic research, therapy development and clinical trials with the need to ensure that essential medical research is not unreasonably hindered by the intellectual property agreement and that the agreement does not unreasonably remove the incentive on the part of the individual researcher, research team or institution.
**Next Steps**

- Completion of the hiring process for Chief Scientific Officer position.
- Rules to be written as required by legislation.
- Hiring of key staff necessary to develop systems and policies for the grant application, review and monitoring processes.
- Goal is to issue RFPs for all categories by August 2009. Goal is to receive first grant submissions September – October 2009. Goal is to issue first grants in December 2009.
CPRIT FOUNDATION

★ A qualified 501(c)(3) organization

★ To operate independently of any state agency

★ Foundation serves to enhance the role and function of CPRIT

★ To raise money from other foundations, federal government and other entities to supplement the executive director and other senior staff salaries