Under Policy 401 of the Board of Regents, The University of Montana – Missoula and Montana State University – Bozeman are required to meet the following reporting elements:

**Federal Initiatives Report.** Targeted federal initiative funds (commonly referred to as “earmarks”) are funds included in federal appropriations requested by members of Congress to fund specific projects or programs. To keep the regents informed of these funding requests, UM-Missoula and MSU-Bozeman, as representatives of the affiliated campuses, shall coordinate requests for federal initiatives for their affiliated campuses and shall each submit to the Commissioner of Higher Education a report of the requests for any non-competitive federal funds which the units anticipate submitting to Montana’s congressional delegation for inclusion in the federal budget. The report will be submitted before the January board meeting unless otherwise scheduled by the board.

**Reports.** Annually, at the September regents’ meeting, UM-Missoula and MSU-Bozeman, as representatives of the affiliated campuses, shall submit to the Commissioner of Higher Education a report summarizing the research and technology transfer activities for the previous fiscal year. The report shall contain, at a minimum, the following data for the previous fiscal year:

1. All expenditures from grants and contracts managed by the respective research administrative offices;

2. Number of new invention disclosures filed;

3. Number of new start-up companies which have licensed or commercialized university-developed intellectual property;

4. Number of new intellectual property licenses issued;

5. Total intellectual property licenses in effect at the close of the fiscal year;

6. Total gross revenues from intellectual property licenses; and

7. Assessment of progress toward meeting the goals pertaining to technology transfer outlined in the campus strategic plans.
Montana Tech of The University of Montana

*Federal Initiatives Report*

**FEDERAL INITIATIVES, FY10**

**Defense**
- Low Acoustic and Thermal Signature Battlefield Power Source
  *$4 million for this continuing initiative*

**Energy & Water Development**
- Geoexchange Demonstration System for Montana Tech
  *$550,000 for this new start*

**Labor, Health and Human Services**
- Partnership for Biomedical Research and Education, University of Montana
  *$500,000 over two years for this new start*
Montana Tech of The University of Montana

FEDERAL INITIATIVES, FY09

Defense
- Low Acoustic and Thermal Signature Battlefield Power Source - $2 MILLION
  $2 million in Navy RTD&E for this continuing initiative
- Rapid Prototyping of Exotic Materials – NOT FUNDED
  $2.5 million in Army RTD&E for this continuing initiative
- Montana Institute for Simulation Technologies – NOT FUNDED
  $2 million for this new start

Energy & Water Development
- Intelligent Control for Reliable Electric Energy – NOT FUNDED
  $500,000 for this new start
- Mining Butte’s Geothermal Resources – NOT FUNDED
  $750,000 for this new start

Interior
- The Berkeley Pit: A Unique Living Laboratory – NOT FUNDED
  $1.8 million ($600,000/year for 3 years) for this new start
Montana Tech of The University of Montana

Reports

FACILITIES AND ADMINISTRATION – EXPENDITURES, FY08

<table>
<thead>
<tr>
<th>Research Administration</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Research Office</td>
<td>$134,940</td>
</tr>
<tr>
<td>Office of Sponsored Programs</td>
<td>$123,812</td>
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<tr>
<td>EPSCoR Dues</td>
<td>$3,600</td>
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<tr>
<td>Audit Costs</td>
<td>$15,522</td>
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<tr>
<td>MSTA Payback</td>
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<tr>
<td>Lobbyist</td>
<td>$25,000</td>
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<tr>
<td><strong>Subtotal</strong></td>
<td>$314,874</td>
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<table>
<thead>
<tr>
<th>Institutional Support</th>
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</thead>
<tbody>
<tr>
<td>Secretarial Support - Montana Tech</td>
<td>$24,500</td>
</tr>
<tr>
<td>Secretarial Support - Montana Bureau of Mines &amp; Geology</td>
<td>$24,500</td>
</tr>
<tr>
<td>New Faculty Seed Grant Program</td>
<td>$25,000</td>
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<tr>
<td>Office of Environmental Health &amp; Safety</td>
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<td>Library Support</td>
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<td>Office of International Affairs</td>
<td>$6,563</td>
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<tr>
<td>Graduate School</td>
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<td><strong>Subtotal</strong></td>
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<table>
<thead>
<tr>
<th>Research Enterprise</th>
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<tbody>
<tr>
<td>Undergraduate Research Program</td>
<td>$3,277</td>
</tr>
<tr>
<td>Proposal Development</td>
<td>$4,954</td>
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<tr>
<td>Environmental Engineering Designs Team</td>
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<td><strong>Subtotal</strong></td>
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<table>
<thead>
<tr>
<th>F&amp;A Returned to Units</th>
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<tbody>
<tr>
<td>Recovered F&amp;A returned to Deans, Departments &amp; PIs</td>
<td>$100,000</td>
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<tr>
<td><strong>Subtotal</strong></td>
<td>$100,000</td>
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### Off Campus Operations

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<tr>
<th>Service Provided</th>
<th>FY 2009</th>
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<tbody>
<tr>
<td>Montana Bureau of Mines &amp; Geology - Billings Office</td>
<td>$32,074</td>
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<tr>
<td>Mineral Research Center</td>
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<td><strong>Subtotal</strong></td>
<td><strong>$75,282</strong></td>
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### Research Investments

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<tr>
<td>Cost Share</td>
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<tr>
<td>Reinvested IDC's</td>
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<td><strong>Subtotal</strong></td>
<td><strong>$296,928</strong></td>
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### Public Service

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<tr>
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<tr>
<td>Office of Technical Outreach Support</td>
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<tr>
<td>Office of Technical Outreach Support - Loan</td>
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<td><strong>Subtotal</strong></td>
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**Total** $1,069,809 100%

### REPORTS – OTHER

#### Data Elements for MUS Policy

<table>
<thead>
<tr>
<th>Metric</th>
<th>FY 2006</th>
<th>FY 2007</th>
<th>FY 2008</th>
</tr>
</thead>
<tbody>
<tr>
<td>R&amp;D Expenditures</td>
<td>$7,842,753</td>
<td>$7,141,492</td>
<td>$7,882,940</td>
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<tr>
<td>Number of new invention disclosures filed</td>
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<td>1</td>
<td>6</td>
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<tr>
<td>Number of new start-up companies which have licensed or commercialized university-developed intellectual property</td>
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<tr>
<td>Number of new intellectual property licenses issued</td>
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<td>Total intellectual property licenses in effect at the close of the fiscal year</td>
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<td>1</td>
<td>1</td>
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<tr>
<td>Total gross revenues from intellectual property licenses</td>
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<td>$0</td>
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#### Data Elements for Strategic Plan

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<th>Metric</th>
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<th>FY 2008</th>
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<tbody>
<tr>
<td>Patents Issued</td>
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<tr>
<td>Active Licenses (Total)</td>
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<tr>
<td>Active Licenses (MT Companies)</td>
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<td>1</td>
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<tr>
<td>Percent Licenses w/ MT Companies</td>
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<td>100%</td>
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<tr>
<td>License/Patent Revenues</td>
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<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Reimbursed Patent Costs from Licenses</td>
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<td>$0</td>
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