### Sydney Chapman Chair

**Activity Report for the period of January 1, 2009 to December 31, 2009**

<table>
<thead>
<tr>
<th>Historical Principal</th>
<th>Accumulated Earnings</th>
<th>Spendable Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>$774,705</td>
<td>$992,538</td>
<td>$242,207</td>
</tr>
</tbody>
</table>

- **Beginning balance, as of 1/1/09**: $774,705
- **Investment income, including gain/loss**: $167,651
- **Spendable distribution**: ($93,150)
- **Administrative fees**: ($21,485)

<table>
<thead>
<tr>
<th>Expenditures</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Labor and staff benefits</td>
<td>($37,780)</td>
<td></td>
</tr>
<tr>
<td>Travel</td>
<td>($19,746)</td>
<td></td>
</tr>
<tr>
<td>Contractual services</td>
<td>($10,556)</td>
<td></td>
</tr>
<tr>
<td>Commodities</td>
<td>($110)</td>
<td></td>
</tr>
</tbody>
</table>

- **Ending balance, as of 12/31/09**: $774,705
- **FY11 projected spendable distribution**: $85,176

**Fund Information:**
- **Fund ID**: 80462
- **MAU**: UAF
- **College**: College of Natural Science and Mathematics
- **Signature Authority**: Board of Regents

**Purpose:**
This chair is established to enhance the quality of teaching and research areas of the physical sciences which are of special interest to the North. Appointments to this chair shall not exceed three years, and shall honor and acknowledge the contributions of a distinguished physical scientist.
Definitions of Selected Terms on Endowment Fund Report

**Historic Principal**: Funds given to the endowment by the donor which are unavailable for expenditure.

**Accumulated Earnings**: The investment earnings on the donated funds as they have accumulated over time, a portion of which are transferred annually to the spendable income portion of the fund for use (see Spendable Distribution).

**Spendable Income**: The portion of the endowment which is available to be spent, awarded, or used at any time.

**Other Income**: Income from fundraising events, memberships, rents and sales of inventory or other assets.

**Investment Income including Gain/Loss**: The increase (or decrease) in value of the principal of the endowment due to: 1) the rise or fall in market value of the investments; 2) profit or loss due to the sale of investments and; 3) interest, dividends, and net operating income from investments, reported net of investment fees.

**Spendable Distribution**: The amount of accumulated earnings transferred from the principal portion of the fund to the spendable portion of the endowment where it is then available for use as stipulated by the donor. This transferred amount is determined by a spending formula in the Foundation’s investment policy and is generally equal to 4.5% of the average of the previous five years' market values of the principal on December 31. This amount is transferred in twelve equal monthly payments over the course of the fiscal year.

**Administrative Fees**: Fees assessed by the Board of Trustees to provide sustainable funding for Foundation operations and University development efforts. A 1 percent endowment fee is assessed annually on all endowment fund balances. In addition, a 1 percent administrative fee is assessed on all gifts upon receipt.

**Transfers In (Out)**: Movements into or out of the fund due to reinvestment of spendable earnings into the principal, or transfers to or from other Foundation funds.

**Expenditures**: Includes payments written from the account for scholarships, honoraria and prizes, to support faculty, to purchase equipment, to reimburse expenses, etc. as allowed by the restrictions on the fund.