## THE ECONOMETRIC SOCIETY REPORTS REPORT OF THE TREASURER

SHANGHAI, CHINA AUGUST 16, 2010

## 1. 2009 ACCOUNTS

THE 2009 ACCOUNTS of the Econometric Society show a surplus of \$245,284 (Table III, Line G). The surplus is slightly higher than the estimate of \$235,000 at this time last year. Total revenues were \$1,332,921 (Table II, Line D) and total expenses were \$1,087,637 (Table III, Line F). Both figures are also slightly higher than last year's estimates. There was a significant negative deviation in membership and subscription revenues (Table II, Line A), which was more than compensated by positive deviations in investment income and other revenues (Table II, Lines B and C).

The net worth of the Society on 12/31/2009 went up to \$1,354,865 (Table I, Line C). Consequently, the ratio of net worth to total expenses on 12/31/2009 was 125 percent, a figure which is at the lower end of the target range between 120 and 160 percent agreed by the Executive Committee in August 2007.

Table I shows the balance sheets of the Society for the years 2005–2009, distinguishing between unrestricted assets and liabilities, whose difference gives the Society's net worth, and five restricted accounts: The World Congress Fund, which is a purely bookkeeping entry that serves to smooth the expenses every five years on travel grants to the World Congress, the Jacob Marschak Fund, devoted to support the Marschak lectures at regional meetings outside Europe and North America, and the Far Eastern, Latin American, and European Funds, which are held in custody for the convenience of the corresponding Regional Standing Committees. Tables IV and V show the movements in the World Congress Fund and the other restricted accounts for the years 2005–2009.

Table II shows the actual revenues for 2008, the estimated and actual revenues for 2009, and the estimated revenues for 2010 and 2011. Total revenues for 2010 are expected to be 5.5 percent lower than those for 2009, mainly because of the reduction in investment income (Line C), which is not compensated by the increase in membership and subscription revenues (Line A). The budget for 2011 incorporates an increase of 7.1 percent in total revenues as a result of the recovery in investment income and a further increase in membership and subscription revenues, due to the proposed changes in individual membership rates.

Table III shows the actual expenses for 2008, the estimated and actual expenses for 2009, and the estimated expenses for 2010 and 2011. Total expenses

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TABLE I ECONOMETRIC SOCIETY BALANCE SHEETS, 2005–2009

|   | 12/31/05<br>\$ | 12/31/06<br>\$ | 12/31/07<br>\$ | 12/31/08  | 12/31/09  |
|---|----------------|----------------|----------------|-----------|-----------|
|   | Ф              | Ф              | φ              | Ф         | φ         |
| A. Unrestricted Assets                    | 1,707,036      | 1,801,710      | 2,203,312      | 1,896,510 | 2,565,714 |
| 1. Short Term Assets                      | 123,106        | 63,854         | 117,574        | 96,245    | 357,540   |
| 2. Investments                            | 1,114,981      | 1,548,878      | 1,753,807      | 1,428,604 | 1,882,888 |
| <ol><li>Accounts Receivable</li></ol>     | 450,198        | 167,360        | 245,755        | 266,921   | 260,669   |
| 4. Back Issue Inventory                   | 7,067          | 1,884          | 7,913          | 26,587    | 0         |
| <ol><li>Furniture and Equipment</li></ol> | 5,791          | 2,459          | 3,161          | 1,545     | 1,157     |
| 6. Other Assets                           | 5,893          | 17,275         | 75,102         | 76,608    | 63,460    |
| B. Unrestricted Liabilities               | 755,569        | 554,504        | 778,093        | 786,929   | 1,210,849 |
| 1. Accounts Payable                       | 68,293         | 37,861         | 99,103         | 117,257   | 147,795   |
| 2. Deferred Revenue                       | 607,276        | 356,643        | 438,990        | 349,672   | 663,054   |
| 3. World Congress Fund                    | 80,000         | 160,000        | 240,000        | 320,000   | 400,000   |
| C. Unrestricted Fund Balance              | 951,467        | 1,247,206      | 1,425,219      | 1,109,581 | 1,354,865 |
| D. World Congress Fund Balance            | 80,000         | 160,000        | 240,000        | 320,000   | 400,000   |
| E. Jacob Marschak Fund Balance            | 29,011         | 26,560         | 24,926         | 21,649    | 17,806    |
| F. Far Eastern Fund Balance               | 63,576         | 66,624         | 70,016         | 68,047    | 88,784    |
| G. Latin American Fund Balance            | 22,046         | 23,103         | 21,941         | 22,577    | 22,717    |
| H. European Fund Balance                  | _              | _              | 64,903         | 38,011    | 48,838    |

TABLE II ECONOMETRIC SOCIETY REVENUES, 2008–2011

|   | Actual<br>2008<br>\$ | Estimate 2009 \$ | Actual<br>2009<br>\$ | Estimate 2010 \$ | Budget<br>2011<br>\$ |
|---|----------------------|------------------|----------------------|------------------|----------------------|
| A. Membership and Subscriptions 1. Total Revenue 2. Change in Deferred Revenue  | 1,138,648            | 1,050,000        | 900,563              | 1,050,000        | 1,090,000            |
|   | 1,049,330            | 1,150,000        | 1,213,945            | 1,100,000        | 1,120,000            |
|   | 89,318               | (100,000)        | (313,382)            | (50,000)         | (30,000)             |
| B. Other Revenues 1. Back Issues 2. Reprints and Royalties 3. Advertising 4. List Rentals 5. Permissions 6. North American Meetings | 90,845               | 66,000           | 96,020               | 60,000           | 60,000               |
|   | 53,508               | 30,000           | 31,233               | 30,000           | 30,000               |
|   | 3,165                | 3,000            | 878                  | 2,000            | 3,000                |
|   | 5,549                | 5,000            | 3,350                | 5,000            | 5,000                |
|   | 1,846                | 2,000            | 1,390                | 2,000            | 2,000                |
|   | 5,954                | 6,000            | 6,925                | 6,000            | 6,000                |
|   | 20,823               | 20,000           | 52,244               | 15,000           | 15,000               |
| C. Investment Income 1. Interest and Dividends 2. Capital Gains (Losses) D. Total Revenues  | (560,286)            | 200,000          | 336,338              | 150,000          | 200,000              |
|   | 52,982               | 40,000           | 34,665               | 35,000           | 40,000               |
|   | (613,268)            | 160,000          | 301,674              | 115,000          | 160,000              |
|   | 669,206              | 1,316,000        | 1,332,921            | 1,260,000        | 1,350,000            |

TABLE III
ECONOMETRIC SOCIETY EXPENSES, 2008–2011

|   | Actual<br>2008<br>\$ | Estimate 2009 | Actual<br>2009<br>\$ | Estimate 2010 \$ | Budget<br>2011<br>\$ |
|---|----------------------|---------------|----------------------|------------------|----------------------|
| A. Publishing   | 270,567              | 290,000       | 279,318              | 365,000          | 380,000              |
| 1. Composition  | 49,323               | 55,000        | 85,415               | 140,000          | 145,000              |
| 2. Printing   | 61,347               | 70,000        | 57,912               | 90,000           | 90,000               |
| 3. Inventory  | 7,913                | 0             | 26,587               | 0                | 0                    |
| 4. Circulation  | 98,625               | 100,000       | 61,525               | 80,000           | 90,000               |
| 5. Postage  | 53,359               | 65,000        | 47,879               | 55,000           | 55,000               |
| B. Editorial  | 333,745              | 408,000       | 404,326              | 485,000          | 477,000              |
| 1. Editors  | 231,540              | 299,000       | 294,375              | 357,500          | 357,500              |
| 2. Editorial Assistants                                 | 89,940               | 95,000        | 100,362              | 100,000          | 105,000              |
| 3. Software   | 6,000                | 6,000         | 6,924                | 21,500           | 8,500                |
| 4. Meetings   | 6,265                | 8,000         | 2,665                | 6,000            | 6,000                |
| C. Administrative                                       | 200,650              | 203,000       | 229,293              | 205,000          | 211,000              |
| <ol> <li>Salaries and Honoraria</li> </ol>              | 140,110              | 140,000       | 135,704              | 140,000          | 140,000              |
| 2. Administrative Support                               | 10,000               | 10,000        | 10,000               | 10,000           | 10,000               |
| <ol><li>Accounting and Auditing</li></ol>               | 33,870               | 34,000        | 73,240               | 40,000           | 40,000               |
| 4. Office   | 6,328                | 6,000         | 5,189                | 5,000            | 10,000               |
| 5. Website  | 10,086               | 12,000        | 5,160                | 9,000            | 10,000               |
| 6. IRS  | 256                  | 1,000         | 0                    | 1,000            | 1,000                |
| D. Executive Committee                                  | 51,770               | 52,000        | 42,241               | 30,000           | 40,000               |
| E. Meetings   | 128,111              | 128,000       | 132,459              | 100,000          | 142,000              |
| 1. World Congress                                       | 80,500               | 80,000        | 80,000               | 115,000          | 80,000               |
| 2. Regional Meetings                                    | 47,611               | 48,000        | 52,459               | 20,000           | 62,000               |
| F. Total Expenses                                       | 984,844              | 1,081,000     | 1,087,637            | 1,220,000        | 1,250,000            |
| G. Surplus  | (315,638)            | 235,000       | 245,284              | 40,000           | 100,000              |
| H. Unrestricted Fund Balance                            | 1,109,581            | 1,344,581     | 1,354,865            | 1,394,865        | 1,494,865            |
| I. Ratio of Unrestricted Fund Balance to Total Expenses | 1.13                 | 1.24          | 1.25                 | 1.14             | 1.20                 |

for 2010 are expected to be 12.2 percent higher than those for 2009, mainly because of the significant increase in publication and editorial expenses (Lines A and B) associated with the launching of *Quantitative Economics* and *Theoretical Economics*, the two new Econometric Society journals. The budget for 2011 incorporates a further increase of 2.5 percent in total expenses. These figures together with the estimates of total revenues imply an estimated surplus of \$40,000 for 2010 and of \$100,000 for 2010, after allocating \$115,000 and \$80,000, respectively, to the World Congress Fund. Consequently the ratio of net worth to total expenses is expected to go down to 114 percent in 2010

| TABLE IV                       |
|--------------------------------|
| WORLD CONGRESS FUND, 2005–2009 |

|  | 2005<br>\$ | 2006    | 2007<br>\$ | 2008    | 2009    |
|--|------------|---------|------------|---------|---------|
| A. <i>Income</i> 1. Transfer from General Fund   | 180,000    | 80,000  | 80,000     | 80,000  | 80,000  |
|  | 180,000    | 80,000  | 80,000     | 80,000  | 80,000  |
| <ul><li>B. Expenses</li><li>1. Travel Grants</li><li>2. Transfer to General Fund</li></ul> | 400,000    | 0       | 0          | 0       | 0       |
|  | 326,385    | 0       | 0          | 0       | 0       |
|  | 73,615     | 0       | 0          | 0       | 0       |
| C. Fund Balance  | 80,000     | 160,000 | 240,000    | 320,000 | 400,000 |

TABLE V
RESTRICTED ACCOUNTS, 2005–2009

|  | 2005<br>\$ | 2006<br>\$ | 2007<br>\$ | 2008<br>\$ | 2009<br>\$ |
|--|------------|------------|------------|------------|------------|
|  | <b>.</b>   | Ф          | Ф          | Ф          | Ф          |
| A. Jacob Marschak Fund                   |            |            |            |            |            |
| 1. Investment Income                     | 1,135      | 1,393      | 1,393      | 723        | 157        |
| 2. Expenses                              | 0          | 3,844      | 3,029      | 4,000      | 4,000      |
| 3. Fund Balance                          | 29,012     | 26,561     | 24,926     | 21,649     | 17,806     |
| B. Far Eastern Fund                      |            |            |            |            |            |
| <ol> <li>Transfer from Region</li> </ol> | 0          | 0          | 0          | 0          | 20,314     |
| 2. Investment Income                     | 1,866      | 3,048      | 3,392      | 2,031      | 423        |
| 3. Expenses                              | 0          | 0          | 0          | 4,000      | 0          |
| 4. Fund Balance                          | 63,576     | 66,624     | 70,016     | 68,047     | 88,784     |
| C. Latin American Fund                   |            |            |            |            |            |
| 1. Investment Income                     | 558        | 1,057      | 1,162      | 636        | 140        |
| 2. Expenses (net)                        | (7,000)    | 0          | 2,324      | 0          | 0          |
| 3. Fund Balance                          | 22,046     | 23,103     | 21,941     | 22,577     | 22,717     |
| D. European Fund                         |            |            |            |            |            |
| 1. Transfer from Region                  | _          | _          | 62,612     | 0          | 0          |
| 2. Investment Income                     | _          | _          | 2,291      | -26,892    | 10,827     |
| 3. Fund Balance                          | _          | _          | 64,903     | 38,011     | 48,838     |

and to increase to 120 percent in 2011, just at the lower end of the target range agreed by the Executive Committee in August 2007.

The 2009 financial statements have been compiled by David Ciciyasvili, 42 Vista Drive, Morganville, NJ 07751, and will be audited by Rothstein, Kass & Company, 1350 Avenue of the Americas, New York, NY 10019.

## 2. MEMBERSHIP AND INSTITUTIONAL SUBSCRIPTION RATES

The Executive Committee agreed by e-mail in May 2009 to a proposal of a Committee chaired by Eddie Dekel on institutional subscription rates for 2010. The proposal was to move from the traditional two-tier to a three-tier pricing scheme based on the World Bank classification of countries, with a high income tier, a middle income tier, and a low income tier comprising those economies classified as low income by the World Bank plus the International Development Association (IDA) countries.

Income classifications are set by the World Bank each year on July 1. In the latest classification, high (low) income economies are those with 2009 gross national income per capita (calculated using the World Bank Atlas method) higher (lower) than \$12,195 (\$996). IDA countries are those that had a per capita income in 2009 of less than \$1,165 and lack the financial ability to borrow from the International Bank for Reconstruction and Development (IBRD).

The Executive Committee agreed by e-mail in June 2010 to keep unchanged the institutional subscription rates for 2011, which will be the following:

| High income    |       |
|----------------|-------|
| Print + Online | \$650 |
| Online only    | \$500 |
| Middle income  |       |
| Print + Online | \$175 |
| Online only    | \$125 |
| Low income     |       |
| Print + Online | \$60  |
| Online only    | \$10  |
|                |       |

Print + Online subscribers receive hard copies of the three Econometric Society journals (*Econometrica*, *Quantitative Economics*, and *Theoretical Economics*) for the corresponding year, and have free online access to volumes of *Econometrica* back to 1999 (*Quantitative Economics* and *Theoretical Economics* are open access). Online only subscribers do not get the hard copies of the journals. Since 2006, institutional subscribers to *Econometrica* have perpetual online access to the volumes to which they subscribed.

The Dekel Committee proposed an adjustment in individual membership rates for 2010, which was agreed by the Executive Committee at its meeting in August 2009. In the light of the expected increases in expenditures associated with the new journals, my proposal for 2011 (agreed by the Executive Commit-

|  | individu |  |  |  |
|--|----------|--|--|--|
|  |          |  |  |  |
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|  |          |  |  |  |

|   | <u>2010</u> | 2011  |
|---|-------------|-------|
| Ordinary member (High income)           |             |       |
| Print + Online                          | \$90        | \$100 |
| Online only                             | \$50        | \$55  |
| Ordinary member (Middle and low income) |             |       |
| Print + Online                          | \$50        | \$60  |
| Online only                             | \$10        | \$15  |
| Student member                          |             |       |
| Print + Online                          | \$50        | \$60  |
| Online only                             | \$10        | \$15  |
|   |             |       |

Members that choose the Print + Online option receive hard copies of the three Econometric Society journals (*Econometrica*, *Quantitative Economics*, and *Theoretical Economics*) for the corresponding year, and have free online access to volumes of *Econometrica* back to 1933 (*Quantitative Economics* and *Theoretical Economics* are open access).

## 3. INVESTMENTS

The Society's Investments Committee consists of the Executive Vice-President and two Fellows appointed by the Executive Committee for a term of three years that can be renewed once. The Executive Committee decided in August 2008 to reappoint John Campbell and Hyun Shin for a second term starting on January 1, 2009. In July 2009, John Campbell expressed his desire

TABLE VI ECONOMETRIC SOCIETY INVESTMENT PORTFOLIO

|                                   | Market Value 7/31/2009 |       | Market Value<br>12/31/2009 |       | Market Value<br>7/31/2010 |       |
|-----------------------------------|------------------------|-------|----------------------------|-------|---------------------------|-------|
| Name of Fund                      | \$                     | %     | \$                         | %     | \$                        | %     |
| Unrestricted Investment Portfolio | 1,827,410              | 100.0 | 1,882,888                  | 100.0 | 2,029,927                 | 100.0 |
| Fidelity Money Market             | 344,279                | 18.8  | 344,558                    | 18.3  | 434,637                   | 21.4  |
| Spartan Interm. Treasury Bond     | 167,700                | 9.2   | 168,107                    | 8.9   | _                         | _     |
| Fidelity Total Bond               | _                      | _     | _                          | _     | 107,301                   | 5.3   |
| Fidelity Inflation Protected Bond | _                      | _     | _                          | _     | 104,038                   | 5.1   |
| Spartan 500 Index                 | 581,480                | 31.8  | 622,315                    | 33.1  | 611,936                   | 30.1  |
| Spartan International Index       | 592,009                | 32.4  | 598,228                    | 31.8  | 622,070                   | 30.6  |
| Fidelity Emerging Markets         | 141,942                | 7.8   | 149,680                    | 7.9   | 149,945                   | 7.4   |
| Restricted Investment Portfolio   | 160,880                | 100.0 | 157,831                    | 100.0 | 175,825                   | 100.0 |
| Fidelity Money Market             | 116,901                | 72.7  | 108,993                    | 69.1  | 129,325                   | 73.6  |
| Spartan International Index       | 43,979                 | 27.3  | 48,838                     | 30.9  | 46,499                    | 26.4  |
| Total Investment Portfolio        | 1,988,290              |       | 2,040,719                  |       | 2,205,752                 |       |

to step down from the Committee, following his appointment as Chair of the Department of Economics at Harvard. The Executive Committee decided in August 2009 to appoint Darrell Duffie for a term of three years starting on January 1, 2010. In December 2009, Hyun Shin asked for a leave for 2010 in order to take up a senior advisory position in Korea. The Executive Committee decided to ask John Campbell to serve for another year, alongside Darrell Duffie, which he agreed.

During 2009, the Committee maintained, with only marginal deviations, the reference asset allocation of 20 percent cash, 10 percent bonds, and 70 percent equities, of which 45 percent correspond to US equities, 45 percent to international equities, and 10 percent to emerging market equities. All investments are in no-load Fidelity mutual funds.

In February 2010, the Committee decided to slightly rebalance the portfolio toward bonds, selling the position in the Fidelity Intermediate-term Bond Fund and transferring the balance to the Fidelity Total Bond Fund and the Fidelity Inflation-Protected Bond Fund.

On 7/31/2010, the breakdown by type of asset was 21.4 percent cash, 10.4 percent bonds, 30.1 percent US equities, 30.6 percent international equities, and 7.4 percent emerging markets equities (Table VI, Column 3). A separate account fully invested in cash was opened in April 2010 to manage the liquidity of the Society without interfering with the allocation of its investments. The balance of this account on 7/31/2010 was \$420,600, which will mostly be used to pay for the travel grants for the 2010 World Congress. The return of the unrestricted portfolio in the year ending July 31, 2010 was 9.3 percent, as compared to the return of the S&P 500 stock market index of 11.6 percent.

RAFAEL REPULLO