



# Novartis Pension Fund – Your Pension Fund

## **Purpose and Organization**

The *Novartis Pension Fund* with more than 30000 insured members and retirees and assets worth 12.94 billion francs is one of the largest autonomous pension organizations in Switzerland.

Our basic insurance plan, the *Pension Scheme*, is essentially a defined benefit scheme (*Leistungs-primat*) whose target benefits (which are defined at 60% of insured remuneration for retirement age) determine the level of contributions. The funding is based on a 2:1 ratio of employer to employee contributions.

The additional plans of the *Bonus/Incentive* and the *Shift Insurance* were established to take into account your flexible salary components for pension purposes. These schemes, as in the pension plan of the so-called *BVG Insurance*, are defined contribution schemes (*Beitragsprimat*).

Equality of the sexes is a feature of all these plans. In 2001, a new type of benefit was introduced in the form of a lifetime *partner's pension for unmarried couples*. The changes introduced five years ago with regard to *improved purchase opportunities for the pre-financing of early retirement* came about as a result of increased flexibility. Together with the option to select a supple*mentary lifelong survivor's pension for the partner* and *the optional conversion of the Incentive/Bonus and Shift-Insurance lump-sum benefits*, the enhanced purchase opportunities should enable our insured members to plan and arrange their retirement benefits as much in keeping with their individual needs as possible.

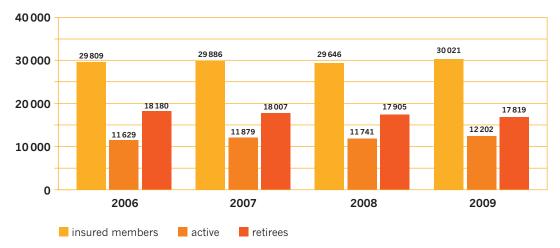
The Board of Trustees of the Novartis Pension Fund is made up equally of 7 employers' and 7 employee's representatives. The employee representatives were elected to a new four-year term of office in December 2008.

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| Pension Fund Organization (as of December 31, 2009)                                                                                                                                          |                                                                                                                                      |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Board of Trustees</b><br>(Period of office from January 1, 2009<br>until December 31, 2012)                                                                                               | <b>Management</b><br>Dr. Markus Moser, <i>Managing Director</i><br>Marco Armellini, <i>Deputy Managing Director</i>                  |  |
| Employer's Representatives<br>Michael Plüss (Chairperson)<br>Dr. Martin Batzer<br>Remo Inglin<br>Hans Locher<br>Knut Mager<br>Dr. Gijs van Bussel<br>Armin Zust                              | Auditor<br>PricewaterhouseCoopers AG, Basel                                                                                          |  |
| <b>Employees' Representatives</b><br>Dr. Eva Trächslin <i>(Deputy Chairperson)</i><br>Susanne Berto<br>Henriette Brunner<br>Cathlyn Carley<br>Rudolf Haas<br>Bernd Körner<br>Brigitte Martig | Actuary<br>LCP Libera AG, Zurich                                                                                                     |  |
| <b>Retirees' Committee</b><br>Erhard Eichenberger, Schönenbuch<br>Gilbert Fahrni, Reinach<br>Alex Gasser, Birsfelden                                                                         | <b>Statutory Inspectorate</b><br>Aufsichtsbehörde BVG und Stiftungsaufsicht<br>des Kantons Basel-Stadt<br>Rheinsprung 16, 4001 Basel |  |

# **Statistical Data**

Let us start with some **statistical data** on Novartis Pension Fund as reported in the actuarial statement: On 31 December 2009, there were 12202 (previous year: 11741) actively insured members compared with 17819 (previous year: 17905) retirees, of whom 11829 had reached retirement age, 734 were drawing a disability pension, and 4889 were drawing a widow(er)'s pension. Orphans' and children's pensions accounted for a further 367 current pensions. The average current pension income in the Novartis Pension Fund amounted to 39248 (previous year: 39070) francs.



## Annual Statement for 2009

The investment strategy is aimed at achieving long-term security for the benefits of the pension plans, taking into account the concrete asset-liability status of the Fund, i.e., its actual financial situation as well as the structure and likely development of its insured membership. As a Pension Fund we have to be able to guarantee the fulfilment of our long-term obligations at any time. As shown in the financial statement for 2009, Novartis Pension Fund has coped well with the consequences of the financial crisis.

Cash flow statement for the current business:

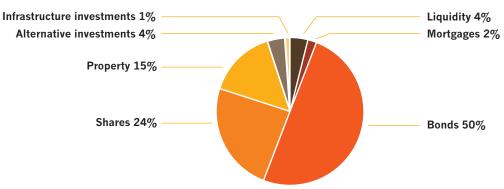
| Income (CHF millions)                  | 2009 | 2008 |
|----------------------------------------|------|------|
| Employee contributions                 | 73   | 69   |
| Employer contributions                 | 196  | 130  |
| Joining fees and follow-up funding     | 79   | 65   |
| Earnings from investments              | 324  | 352  |
| Other earnings                         | 0    | 2    |
| Total income                           | 672  | 618  |
| Expenditure (CHF millions)             | 2009 | 2008 |
| Pension payments                       | 724  | 720  |
| Lump-sum payments                      | 29   | 31   |
| Portable sums, home ownership payments | 78   | 128  |
| Realized losses from investments       | 399  | 114  |
| Administrative costs                   | 4    | 4    |
| Change in liabilities                  | 18   | 0    |
| Total expenditure                      | 1252 | 997  |
| Net income (growth of assets)          | -580 | -379 |

Based on the cash flow statement and taking into account the cumulative unrealized gains and losses from investments of CHF 1 263 million francs, assets increased by a net CHF 683 million in 2009. A contributory factor behind the good result was also the fact that the cost of last year's salary increases (of 62 million francs) was covered by the founding company.

The following **balance sheet** provides an overview of Pension Fund's assets in terms of their **market value**.

| Assets (CHF millions)             | 31.12.2009 | 31.12.2008 |
|-----------------------------------|------------|------------|
| Liquidity and fixed-term deposits | 574        | 627        |
| Receivables                       | 23         | 33         |
| Bonds                             | 6438       | 6082       |
| Shares                            | 3 0 9 9    | 2596       |
| Alternative investments           | 480        | 945        |
| Infrastructure investments        | 175        | 177        |
| Commodity investments             | 16         | 39         |
| Mortgages                         | 219        | 240        |
| Real estate investments           | 1916       | 1518       |
| Total assets                      | 12940      | 12257      |

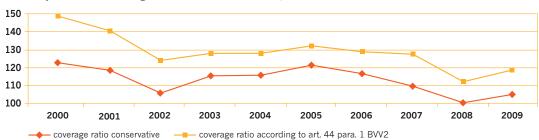
The composition of assets breaks down as follows:



| Liabilities (CHF millions)                             | 31.12.2009 | 31.12.2008 |
|--------------------------------------------------------|------------|------------|
| Obligations and prepaid income                         | 19         | 35         |
| Accruals                                               | 1          | 1          |
| Actuarial reserve and technical accruals               | 10832      | 10863      |
| Fluctuation reserves                                   | 1659       | 1344       |
| Funds for purchase of benefits and additional benefits | 429        | 14         |
| Total liabilities                                      | 12940      | 12257      |

The assets are compared with the required actuarial reserve and technical accruals of 10832 million francs as per 31 December 2009, calculated in accordance with recognized actuarial principles based on art. 53 para. 2 BVG. In addition to these liabilities, the Pension Fund also has reserves for fluctuations in value as well as accruals regarding the former sale of real estate. Finally, the funds for purchase of benefits and additional benefits, amounting to 429 million francs, contain the so-called free resources of the Pension Fund.

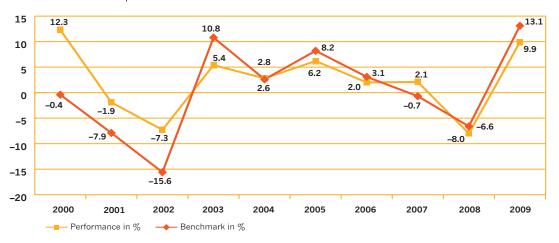
The ratio of tied assets to free assets gives the **coverage ratio ("Deckungsgrad")**, which at the end of the year under review amounted to 104%. This is based on our traditionally conservative method of calculation. However, according to the more common method of declaration used by the Supervisory Authorities in accordance with art. 44 para. 1 BVV2, the coverage ratio amounted to 119.3%. This means that the fluctuation reserves are at their target level, and the capacity of Novartis Pension Fund to manage financial risk is intact. In addition, there are further free funds available. In short, the Pension Fund's financial situation is solid.



Development of Coverage Ratio 2000–2009, in %

## Performance 2009 and Allocation

After the stock markets had reached their lowest point at beginning of March last year, the first signs of recovery started to appear in the  $2^{nd}$  quarter. The recovery continued throughout the following quarters, although markets remained highly volatile. The losses of the first two months were more than set off as a result. The performance was a robust +9.93%, but remained down on the correponding benchmark value (of +13.13%), especially due to the weight of defensive stocks in the share portfolio.



The detailed annual report for 2009 can be obtained from the Pension Fund Administration: Telephone +41 61 324 24 20, e-mail: markus-pk.moser@novartis.com