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# **About FMO**

# **FMO KEY FIGURES**

	2012	2011	2010	2009	2008
DEVELOPMENT IMPACT					
Development impact indicator <sup>1)</sup>	910	861	687	590	831
made up of:					
<ul> <li>amount of new investments (€xmln)</li> </ul>	1,390	1,306	1,026	911	1,314
Average EDIS score	65	66	67	65	63
BALANCE SHEET (IFRS, €XMLN)					
Net loans	2,817	2,585	2,269	1,942	1,763
Equity investments portfolio 2)	914	795	688	531	456
Shareholders' equity	1,822	1,665	1,514	1,327	1,229
Debt securities and debentures/notes	3,292	2,679	2,365	2,180	1,295
Total assets	5,561	5,059	4,305	3,772	3,654
Committed investment portfolio <sup>3)</sup>	6,281	5,874	5,292	4,598	4,182
of which are government funds <sup>4)</sup>	831	828	726	721	639
PROFIT AND LOSS ACCOUNT (IFRS, €XMLN)					
Income					
Net interest income	154	147	133	109	106
Income from equity investments	89	46	52	27	87
Other income including services	28	45	40	30	17
Total income	271	238	225	166	210
Expenses					
Operating expenses	-56	-52	-50	-52	-56
Operating profit before value adjustments	215	186	175	114	154
Value adjustments					
<ul> <li>to loans and guarantees</li> </ul>	-23	-23	-18	-46	-96
to equity investments	-23	-36	-11	-6	-28
Total value adjustments	-46	-59	-29	-52	-124
Share in the results of associates	4	-9	5	-1	7
Profit before tax (including results from associates)	173	118	151	61	37
Taxes	-27	-25	-25	-1	11
Net profit	146	93	126	60	48
FMO IN-HOUSE ENVIRONMENTAL AND SOCIAL RATIOS					
Average number of full-time employees	306	283	270	264	249
Compensated CO <sub>2</sub> emissions (tons)	not available $5$	3,600	3,791	2,227	2,379

The development impact indicator (DII) gauges the relationship between the volume of new investment and the development impact of the investment.
 Including associates
 Committed investment portfolio concerns both investments for FMO's account and for government funds managed by FMO.
 The government funds include Massif, IDF, AEF and FOM OS
 This figure is not available for 2012 due to a change in compensation methodology. In previous years the Climate Neutral Group provided us our total CO<sub>2</sub> emissions compensation. However we have chosen to compensate the largest share of our CO<sub>2</sub> emissions at their source. As employee flight travel is our largest source of emissions, this share will be compensated through our preferred carrier, KLM. This data will only become available in March, and will therefore not be included in this report.

### AT A GLANCE

FMO is the Dutch development bank. We support sustainable private sector growth in developing and emerging markets by investing in ambitious companies. We believe a strong private sector leads to economic and social development, empowering people to employ their skills and improve their quality of life. We specialize in sectors where we believe our contribution can have the highest long-term impact: Financial Institutions, Energy and Agribusiness, Food & Water.

# Suggested links

- Strategy 2009-12
- Strategy 2013-16
- Watch the <u>FMO Corporate Animation on</u> <u>our website</u>

## VISION AND MISSION

FMO finances entrepreneurs from developing countries because we believe a thriving private sector fuels economic and social progress.

Entrepreneurship is the key to creating sustainable economic growth and improving people's living standards. We invest in companies, financial institutions and projects with capital and knowledge, and we do it with the ultimate goal of empowering people to employ their skills and improve their own quality of life.

Our business is fuelled by a vision that we share with the World Business Council for Sustainable Development: a world in 2050 in which nine billion people live well and within the limits of the planet's resources. Within this vision, FMO's mission is to empower entrepreneurs to build a better world.

### STRATEGY

Our 2009-2012 strategy focused on sustainability, partnerships and several focus sectors: Financial Institutions, Energy and, until recently, Housing <sup>1)</sup>. Agribusiness, Food & Water was added as a focus sector in 2011. These sectors are integral to economic, social and environmental progress. FMO selects projects in these sectors because, owing to their often large scales, use of natural resources and importance to human development, they have high potential to create significant, positive developmental impact.

Our expertise in our 'focus' sectors means we can offer clients extensive knowledge and added value. We also take on projects in other sectors where we expect positive development outcomes. In cases where we do not have the necessary expertise ourselves, we partner with banks or other institutions that do.

We aim to finance at least 35% of our portfolio in low-income countries. In the past, approximately 90% of people living under the poverty line <sup>2)</sup> lived in these low-income countries. The composition of poverty is changing, however, and we see that a substantial amount of the people living below the poverty line now inhabit countries considered middle-income countries. Although we do not directly finance those below the poverty line, we do invest in companies, projects and financial institutions whose businesses have a positive impact on the livelihoods of those below the poverty line.

Taking into account the changing nature of development finance and of poverty, our 2013-2016 strategy is aimed at placing us at the forefront of inclusive and sustainable development finance.

### WHO WE ARE

Founded in 1970, FMO is a public-private partnership, with 51% of our shares held by the Dutch Government and 49% held by commercial banks, a Dutch union and other

1) Housing was previously a focus sector, but was discontinued at the end of 2011 due to unfavorable market circumstances. This will be further elaborated on in the Housing section. 2) We use the commonly accepted international definition of poverty line: living on roughly US\$1 per day.

### COMMITTED PORTFOLIO PER INCOME GROUP (RATED ON DATE OF COMMITMENT) (%)

		2012		2011		2010		2009
	FMO	Total (incl. government funds						
Low	40	43	41	44	38	42	34	40
Lower-middle	40	39	39	38	43	40	48	44
Upper-middle	20	18	20	18	19	18	18	16
	100	100	100	100	100	100	100	100

representatives of the private sector. FMO has an AAA rating from Standard & Poor's. FMO's solid profile allows us to invest in higher-risk markets, either with our own capital or on behalf of the Dutch Government.

# **PRODUCTS AND SERVICES**

Developing countries are often considered high risk. Because of this, even their most innovative, promising businesses often lack access to the financing needed to reach their potential. FMO meets this need with a range of services and products that include:

Equity;

2011

- Loans and guarantees;
- · Long-term and short-term project finance;
- Mezzanine finance and other tailor-made solutions;
- · Capital market transactions; and
- Access to our expertise, network and partnerships.

FMO tailors each financial service to meet the needs of each particular client. These

financial services are often long-term and carry higher financial risks than commercial investors are willing or able to take. A minor part of our investment financing is partially guaranteed by the Dutch State under the Faciliteit Opkomende Markten (FOM).

Throughout the annual report all figures or percentages for 'FMO' refer to the financing activities from FMO's own resources including FOM.

For clients and projects whose risks are too high for our own account, we make use of our access to Government funds, providing clients with innovative financial structures. FMO has access to the Government funds Massif, Infrastructure Development Fund (IDF), Access to Energy Fund (AEF) and FOM OS which was newly set up in 2012. These Government funds are an important part of FMO's strategy. Unless specifically stated differently, all figures in the annual report regarding new commitments, committed portfolio and development impact include these financing activities from Government funds.

Alongside financing, we provide services such as environmental and social management support and assistance with corporate governance, which can mitigate many of the risks involved. We also have a Capacity Development program, which supports clients with the aim of improving their management skills and technical expertise.

### SUSTAINABLE DEVELOPMENT IMPACT

Sustainability is a cornerstone of FMO's business and we seek to invest in projects that have high potential to positively affect all spheres of development – not just economic.

We invest with the goal of having broad positive economic, social, environmental and governance impact in our clients' countries. We work closely with our clients and

## COMMITTED PORTFOLIO PER SECTOR PER REGION (€XMLN)

2012	Financial II	Financial Institutions				
	Investment funds	Other	Energy	Agribusiness, Food & Water	Diverse Sectors	Total
Africa	362	550	501	26	436	1,875
Asia	274	551	297	77	388	1,587
Latin America & the Caribbean	154	574	318	179	143	1,368
Eastern Europe & Central Asia	253	523	74	89	177	1,116
Non-region specific	136	114	11	42	32	335
Total	1,179	2,312	1,201	413	1,176	6,281

2011						
	Investment funds	Other	Energy	Agribusiness, Food & Water	Diverse Sectors	Total
Africa	341	546	452	7	402	1,748
Asia	285	453	235	83	462	1,518
Latin America & the Caribbean	132	511	270	157	169	1,239
Eastern Europe & Central Asia	212	589	49	69	162	1,081
Non-region specific	137	86	12	14	39	288
Total	1,107	2,185	1,018	330	1,234	5,874

**Financial Institutions** 

partners to assess the developmental impact of our investments and, if needed, help them improve on the most relevant sustainability criteria.

FMO considers expected environmental, social and governance (ESG) impact from the outset. We work with our clients to identify criteria and define action plans to optimize this impact, monitoring progress and offering support when needed.

Five years after a project is contracted an evaluation is conducted. We assess the business success of the project or company, but also its impact on the local economy, community and environment.

### **KNOWLEDGE AND INNOVATION**

As global systems and economies grow more complex and volatile, companies must become more adaptable to remain successful. As FMO's markets become more competitive, it is imperative that we become ever more adaptable and innovative in order to maintain and improve our position. At FMO, we believe that knowledge building and sharing are integral to facilitating adaptive change and innovation. We pride ourselves on running a knowledge-based business.

### **STAKEHOLDERS**

At FMO we strive to build long-term partnerships with our stakeholders. These include clients, employees, shareholders, financial partners, supervisors, the Dutch Government, non-governmental organizations, local communities in which we work and many more. We regularly engage our stakeholders throughout the year, with events ranging from more targeted meetings to multi-stakeholder conferences. Read more on how these relationships are addressed in the Stakeholder Engagement chapter.

### Suggested links

- Stakeholder Engagement Chapter
- Governance Chapter
- MB Report Chapter
- SB Report Chapter

## **GOVERNANCE STRUCTURE**

As a public-private development bank, it is crucial that our governance structure and reporting lines are sound and transparent. This is even more important for a bank that plays a prominent role in embedding good corporate governance practices in partner and client organizations.

FMO has a two-tier board structure, with a Management Board and a Supervisory Board. The Management Board develops and implements FMO's strategy and is responsible for ensuring we comply with relevant legislation and regulations. It comprises three statutory directors: the Chief Executive Officer (CEO), the Chief Investment Officer (CIO) and the Chief Risk and Finance Officer (CRFO).

The Supervisory Board appoints the members of the Management Board and supervises its activities. It advises the Management Board on the management and strategic development of the company. The Supervisory Board consists of six members with specific expertise in FMO's primary areas of business. These members are appointed by the Annual Meeting of Shareholders.

# REPORTING POLICY AND JUSTIFICATION OF CHOICES

Since 2006, we have integrated sustainability reporting into our annual report. We acknowledge that our environmental and social impact is most affected by our investments and thus by our clients, rather than by our own work at our office in the Netherlands, where labor, environmental and social standards are already high. As such, we are working towards more fully quantifying the elements of our business that have an impact on sustainability. FMO publishes its integrated financial and sustainability report annually by April. It is then submitted for adoption to the Annual Meeting of Shareholders, which takes place in May.

### **Global Reporting Initiative**

FMO follows the Global Reporting Initiative (GRI) 3.1 Sustainability Reporting Guidelines, including the Financial Services Sector Supplement, which sets the basis for our reporting method.

A self-assessment of our annual report according to the GRI 3.1 standards put us at Level B+. At present, GRI is preparing a new methodology called the G4. At the same time, FMO has begun to work towards a higher standard of integrated reporting. Given these developments, we have chosen not to pursue a GRI A+ level in the 2012 Annual Report. We will instead focus on maintaining our GRI B+, while following closely the developments of the IIRC draft framework.

For ease of reference, we have indexed the content of this report in a GRI matrix (available on-line). We use the 'comply or explain' principle.

#### Assurance

FMO reports according to the requirements of section 2:391 of the Dutch civil code. FMO asked KPMG Sustainability to provide limited assurance on the Report of the Management Board section of this integrated annual report. The assurance is conducted using the ISAE 3000 standard.

### **Selection of Topics**

FMO's annual reports cover activities that took place in or had an effect on the reporting year. Topic selection is guided by the RJ400 Dutch legal guidelines for reporting and takes into consideration the suggestions of our stakeholders.

## **Quality of Data**

The data presented in this annual report are taken from FMO's internal systems, which are integrated and used for registering and monitoring organizational processes. Different systems are in place for registering our portfolio or for registering and monitoring our internal human resources.

The year-on-year comparability of the data can be affected by changes in systems or methodology. Whenever this is the case, it is stated in the report.

### **Manner of Reporting**

This report was written and structured for the purposes of online publication. As a result, certain texts and tables may be repeated in several places. The intention is to provide as much information as we can for as diverse a group of stakeholders and readers as possible.

### **Use of Case Studies**

Throughout this report, you can find a total of 15 case studies that clarify and contextualize our activities in 2012. The cases selected are not necessarily representative of the entire portfolio or of new contracts throughout the reporting year. They do, however, exemplify projects located within FMO's strategic sectors and regions. All but one cases were contracted, paid out or exited during 2012. The remaining one was evaluated during the reporting year. References to transactions

closed in 2012 can be found primarily in the sector chapters.

### CONTACT US

We are keen for contact with all our stakeholders. If you have any questions or comments about FMO and our work, please contact:

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# **Report of the Management Board**

### FROM THE CHIEF EXECUTIVE OFFICER

Last year was a very successful year for FMO. We produced a better-than-expected Development Impact Indicator (DII) and at the same time good economic returns. We realized more than 85% of the environmental, social and governance (ESG) improvement targets we set with our clients, which we see as a major achievement. It is only in the area of catalyzing third-party funds that we did not meet our expectations. This was mainly due to the fact that a lot of Western commercial banks are drastically reducing their lending activities in emerging markets. In low-income countries we saw very limited activity from Western financial institutions.

In spite of this, FMO's economic performance was very good. These results signify the changes we see taking place around the world, with emerging markets becoming more and more important destinations for finance. FMO is very well placed to empower entrepreneurs. With all the global sustainability challenges it is increasingly important to support those businesses that contribute to a more sustainable future – a world in 2050 where we can live well and within the limits of the planets.

We are now at a point at which we can look back on our 2009-2012 strategy period. Despite the crisis in Europe and the United States, FMO's performance was very good. Over the 4-year strategy period we realized €4.6 billion in new commitments, with an average Economic Development Impact Score (EDIS) of 66. We integrated ESG in our front office and set SMART<sup>1)</sup> targets for our clients with the help of FMO management. We managed to increase our focus on low-income countries, from 30% of the committed portfolio in 2008 to 40% in 2012. During the previous strategy period we decided to cease our activities in the housing sector for a lack of strategic partners and bankable projects. We began to focus strongly on agribusiness, food and water, because of the great importance of this sector in feeding 9 billion people in 2050.

Beyond being a profitable year for the business and a reflective period for our previous strategy, the past year was also a marker for transition. The last few years have highlighted the increasingly important role that the private sector plays alongside official development assistance in creating lasting development impact. We see our role growing in importance, as we strive to empower entrepreneurs to stimulate sustainable economic growth. This role becomes even more important as the composition of global wealth and poverty changes.

Three global trends are becoming increasingly evident. The first describes the push towards finding a way for nine billion people to live well in 2050, within the means of the planet. The second trend shows the emergence of a multi-polar world, where Western economies no longer dominate the East and South. The third is the reinvention of official development assistance, with many actors moving away from an annual volume target and towards achieving demonstrable, cost-effective impact.

The first trend is the most crucial in the long term, and is central to FMO's mission. Ultimately, we seek to contribute to this sustainable, inclusive future. We envision a world in 2050 that has achieved a sustainable way of living, producing and consuming, in which people can live good, peaceful lives.

This vision forms the basis of our new four-

year strategy, whose development was an important part of the last year. Our 2013-2016 strategy builds on our 2009-2012 'Moving Frontiers' strategy but incorporates the global changes that have become apparent in the last three years.

Our new strategy is built around an audacious goal: to become the leading impact investor by doubling impact and halving footprint by 2020. While we continue to invest in the private sector in developing economies, we will do so in a manner that reflects the renewed urgency of our mission. The first step will be to establish measurements for impact and footprint in all our areas of operation. This will enable us to steer our business towards doubling that impact, while also halving the associated footprint.

With an eye on the future, we begin a challenging and highly motivating strategy period. We will actively align the selection of our investments with global sustainability challenges, such as resource depletion and climate change, while redesigning our impact measurement framework so that FMO's development impact becomes more transparent and accountability increases. We will broaden and deepen the communication channels with our stakeholders, involving them in the pursuit of this most audacious new goal.

I wish to thank all our employees for their sterling efforts and achievements in 2012. I look forward to continuing our journey and increasing our development impact even further in 2013 and beyond.

# Nanno Kleiterp Chief Executive Officer

# STRATEGY: FROM MOVING FRONTIERS TO BECOMING A LEADING IMPACT INVESTOR

# Strategy 2009-2012

2012 was the last year of our previous strategy period. The core ambitions of the Moving Frontiers strategy were creating more development impact by moving to lowincome countries (LICs), developing leadership in sustainability and in our three focus sectors, and catalyzing commercial investors to invest in difficult markets. The strategy and its outcomes were thoroughly evaluated last year to assess whether we had achieved the desired increase in development impact. Please find below our main targets.

	Target	Realization
Total Portfolio		
including state	€5.8	€6.3
funds	billion	billion
Total portfolio in LIC's excluding		
state funds	35%	40%
Renewable	€400	€736
Energy	million	million
EDIS (average)	64	65
Net 5 year average return on share-		
holders' equity	6%	6.4%
Cost to income	25%	21%

### Low-Income Countries (LICs)

We implemented the move to LICs successfully. By the end of the strategy period 2009-2012, we exceeded the target of having 35% of the FMO portfolio in low-income countries by 5 percentage points at 40%. When including the Government funds the portfolio in low-income countries amounted to 43%.

### Sector-Based Approach

At the start of the strategic period, we set Energy, Housing and Financial Institutions as focus sectors. Agribusiness, Food & Water was added as a focus sector in 2011. Unfortunately, we were forced to discontinue Housing as a focus sector in 2012, due to unsatisfactory financial results, a lack of strategic partners and a largely undeveloped market for affordable housing.

In spite of the setback with Housing, our focus sector approach allowed us to develop considerable experience and expertise in specific operational areas, for example the energy industry in Africa. We were particularly successful in further expanding our renewable energy portfolio across all regions. Our ambitions to lead in terms of market position or innovation were only partially realized due to our small size in relation to our target markets. We will continue to pursue these ambitions in the coming strategy period.

### Sustainability

We achieved good results in sustainability, an area where FMO is now viewed as one of the leading development finance institutions (DFI). As the only DFI to our knowledge with dedicated environmental and social (E&S) expertise embedded in our sector departments, we aim to add value not only in environmental, social and governance (ESG) risk management but also in advising our clients where ESG opportunities lie in their business. This year we increased our Development Impact Indicator to 910, up from 861 in 2011.

We are now intensifying our efforts in implementing good corporate governance throughout our business.

### **Stimulating Innovation**

In the last two years, knowledge and innovation within FMO has focused mainly on

improving the capacity for and culture of knowledge sharing. We have implemented new knowledge management systems and changes within FMO to foster a knowledgesharing culture. Innovation is highly valued at FMO, and has been made more salient through initiatives such as innovation awards, the establishment of an innovation team and the building of an 'innovation pipeline'. We see knowledge sharing and innovation as complementary elements of FMO's business, the goal of both being the highest quality of service. In the coming years we will continue to enable innovation and strive to provide knowledge-based solutions for our clients.

### **Catalyzing Investment**

Our results in catalyzing commercial investment undershot our target. This was due to the sharply decreased risk appetite among commercial investors amid the global crisis. As a result we were not able to fully realize our ambitions in third-party fund management.

### Conclusion

Overall, we can conclude that our 2009-2012 Moving Frontiers strategy was successful. It led to strong financial performance and portfolio growth, allowing us to achieve our targeted return on equity of a five-year average minimum of 6%, to consistently outperform our cost-to-income target of between 25% and 30% and to maintain good portfolio quality. We were also happy to surpass our targeted Economic Development Impact Score (EDIS): we scored 65 in 2012, one point above our original target. The insights obtained regarding the requirements and expectations of commercial investors were instrumental in developing a new fund management strategy to be implemented in the years to come.

Building on the success of and learning from the Moving Frontiers strategy, we will continue along the same strategic lines for the 2013-2016 period. Our intention is to further increase development impact and to add more value for our clients.

### Strategy 2013-2016

The starting point for our 2013-2016 strategy is an audacious goal: by 2020, FMO will be the leading impact investor by doubling impact and halving footprint.

In the next four years, we will deepen our focus on our Financial Institutions, Energy and Agribusiness, Food & Water focus sectors, which are integral to economic development and a more sustainable world as the global population moves towards nine billion by 2050. A newly created team will also begin the operations of FMO's Investment Management arm.

We aim to increase our catalyzing role through fund management for third parties and syndicated loans, in order to maximize the development impact of our projects. We

1) Based on World Bank GNI/capita data per April 2012.

will also tighten our link to the Netherlands by partnering with Dutch companies and making use of the growing network of similarly oriented organizations within the Dutch market.

Within this new strategy, our goal is to be the first financial institution that sets measurable targets for both our development impact and our environmental footprint – comprising both FMO's activities and those of the clients we finance. These will also go towards further refining our integrated reporting efforts.

Instrumental to the success of our new strategy is the choice of countries and sectors in which we operate. In the coming years, we will invest at least 70% in low and lower-middle income countries, and at least 35% in the 55 poorest countries<sup>1)</sup> through own financing. Please refer to the table below for more information on our portfolio commitment in 2012.

Underlying our new strategy is our financial sustainability and efficiency in which we target a return on shareholders' equity of a minimum of 6% and a cost to income ratio between 25% and 30%.

### **Catalyzing Investment**

Provided that investments meet our criteria, more investments create more impact. To maximize impact, we will increase both our own investment volumes and those catalyzed from others so that by 2020 we are catalyzing one euro for every euro we invest. We will do this in three ways:

- Catalyze commercial investors from the North and South, particularly in more developed countries, through syndications and risk sharing. We will focus on investors from the South to partially replace the crisis-induced withdrawal of investors from the North.
- Become a fund manager for investors who seek broad exposure in emerging markets and/or wish to make a positive developmental impact. This growing appetite for impact investing presents an opportunity to access a new pool of funds and for FMO to lead investors towards emerging markets.
- Mobilize other DFIs to efficiently serve larger demands from clients in less developed countries.

## Clients

Clients are the means by which FMO achieves its objectives. Based on client feedback, we

# FMO COMMITTED PORTFOLIO IN 55 POOREST COUNTRIES AS PERCENTAGE OF TOTAL PORTFOLIO (%)

	Financial Institutions					
2012	Investment funds	Other	Energy	Agribusiness, Food & Water	Diverse Sectors	Total
Africa	4	6	6	0	5	21
Asia	2	5	2	1	4	14
Latin America & the Caribbean	0	0	1	1	0	2
Eastern Europe & Central Asia	0	1	0	0	0	1
Non-region specific	0	0	0	0	0	0
Total	6	12	9	2	9	38

have identified three principal areas in which we can add value in addition to providing financing, and can ensure we remain a relevant partner for clients in the future.

- We will enhance our transfer of knowledge through advisory services, with a specific focus on environmental, social, and governance aspects.
- We will promote networking and matchmaking between clients and with parties in the Netherlands.
- We will increase client intimacy by building on the strength of our client interaction and account management.

### **Dutch Interest**

FMO has a unique position between the Netherlands and developing markets. This position can be used to benefit both our clients overseas and our stakeholders at home. We will tighten our Dutch link by combining the assets of FMO and those of universities, knowledge centers, businesses and networks in the Netherlands. We will focus on four areas:

- Knowledge-sharing per focus sector through partnerships with relevant Dutch knowledge centers, such as universities. There is great potential for establishing partnerships on sustainability and climate change.
- Providing finance to or for the benefit of Dutch companies. This can be through direct finance to Dutch companies expanding into emerging markets or enhancing trade finance for Dutch banks, which further benefits Dutch exporters.
- 3. Fund management for Dutch institutional investors who often lack the scale and experience to invest directly in emerging markets. FMO is a knowledgeable partner with a good track record, and offers a diversified portfolio that smaller investors would be unable to build themselves.

4. Matchmaking between clients and with parties in the Netherlands.

### Outlook 2013

2013 is the first year of our new fouryear strategic period. We expect to invest substantially in the new strategic initiatives we have set. One initiative that stems directly from our new strategy is our Strategic Horizon for Impact and Footprint Transition (SHIFT) project. Launched in the third quarter of 2012, the SHIFT project team is responsible for defining draft targets, indicators, deliverables and methodologies in line with our commitment to double our impact and halve our footprint by 2020, as well as kicking off their implementation throughout FMO. This work will pick up pace in 2013, when we plan to draft a baseline measurement for impact and footprint, which in time will form the basis of individual targets for the bank, sectors and/or departments.

Another important strategic initiative is a drive to increase efficiency. This will help FMO to serve clients better, remain competitive, to be prepared for growth and to be an attractive catalyzer of commercial and impact investors.

The year ahead holds potential and uncertainty in equal part. Although it began with signs of an upswing, the Eurozone remains fragile and economic growth in the West is set to remain sluggish. As Western commercial banks remain under regulatory and capital pressure, they are unlikely to invest more in developing countries. Within this global economic environment FMO will have an increasingly important role to play. We enter 2013 with a strong investment portfolio, a healthy pipeline, a welldiversified funding base and a solid capital position; these place us in an excellent position to continue pursuing greater sustainable and inclusive development impact.

### FMO IN 2012

# Global Economic Challenges

The world's economic challenges certainly did not dissipate in 2012, but the markets in which we operate continued to fare well. Demand for FMO financing was buoyant and we enjoyed a strong year with record volumes of new investments.

Commercial banks in the North and West continue to experience financial turbulence. At the same time, regulatory requirements are pushing up the cost of lending for both commercial and development finance institutions. Persistent global economic uncertainty has fostered a more cautious atmosphere, and even emerging market financial institutions, which have generally been less affected by the crisis, have a smaller appetite for extending credit to companies.

The global economic situation left demand for FMO funding relatively unscathed in 2012. We again achieved most of our targets and key strategic objectives in terms of both financial performance and development impact.

### Suggested links

• Financial Results Chapter

### **FMO Portfolio Developments**

A priority of FMO's 2009-2012 strategy was focusing on low-income countries, where access to long-term finance is even more limited than in other developing countries. The share of low-income countries in the FMO portfolio was 40% in 2012 compared to 41% in 2011. This was well above our long-term target of 35%, and compares with 34% in 2009.

Our average Economic Development Impact Score (EDIS) in 2012 was 65, above the target of 64 we set for each year of our 2009-2012 strategy.

Total income rose compared to 2011 and surpassed our expectations for 2012. Our investments in energy projects were innovative and satisfying, and we were pleased to act as mandated lead arranger in a number of transactions in that sector.

Our 2012 income was boosted by good results in private equity exits. Our overall portfolio quality remained in excellent shape, with only 3.5% of non-performing loans, and broad diversification of assets across geographies and sectors.

Among the countries to which FMO has major exposure, India saw some economic slowdown. It nevertheless continues to offer plentiful investment opportunities. Some sectors, such as solar, are showing signs of overcapacity. Turkey, where we had our biggest private equity exit last year, continued to flourish.

Nigeria remains a compelling market. We are heavily involved with its banking sector, and see opportunities in its energy industry, which is ripe for reform. South Africa has grown considerably as a share of our portfolio, especially in the renewable energy area. Less promising were countries such as the Ukraine, which has considerable economic potential but is hamstrung by political instability. Argentina's economic and political turmoil forced us to focus on supporting existing clients rather than courting new business.

The downside of European and US commercial banks' withdrawal from developing markets is the difficulty of catalyzing commercial third-party funds to join our transactions. We therefore relied on other development finance institutions and Southern banks for our catalyzing activities in 2012.

### **New ratings**

We were delighted to be ranked number 1 in sustainability by Sustainalytics, a global responsible investment research firm. In a peer group of 24 financial institutions we received an overall sustainability score of 86%, significantly above the sector average of 54%. We received high scores on all three themes – environment, governance and social. We were also assessed by Oekom Research, another rating agency. We scored a B or 'prime' rating – the highest within our peer group.

Our Sustainalytics and Oekom Research ratings helped ensure the successful issue of our first ever 'sustainability bonds', which are placed under FMO's Global Medium Term Note (GMTN) program. These bonds subscribe to the same criteria as our other financing activities, including best practices in ESG risk management and compliance with the FMO exclusion list, which clearly identifies trades and industries that FMO does not invest in. They signify a commitment to sustainability on a deeper corporate level. This year they were placed with KLM and Triodos, two companies who strive to make sustainable investment a part of their business.

Partnership is integral to the FMO approach. In April 2012, we opened a joint office in Johannesburg with DEG, the German development finance institution. The Johannesburg office is our only regional office at present, and currently employs three FMO and seven DEG staff. This office is expected to increase efficiency for and contact with our shared clients in Southern Africa, and facilitate further growth in our operations in Southern Africa. We closed several joint transactions with DEG in Southern Africa in 2012, such as solar and wind projects in South Africa. In the coming year we will explore whether this office could be a model for further cooperation with DEG in other regions.

### Suggested links

 Read more about <u>FMO's sustainability</u> bonds on our website

### **Sector Outcomes**

Last year was the first full operational year for our Agribusiness, Food & Water team. We cooperated closely with Rabobank and other international financial institutions on a number of projects, making use of their experience and expertise in this area. This sector is important but highly challenging, and raises a host of dilemmas not least of which is the critical attention of non-governmental organizations, which closely monitor us on issues such as animal welfare, land-grabbing and local community involvement.

In 2012, we ceased our investment activities in the Housing sector. When we introduced it as a focus sector in 2009, we were convinced of its high development impact, seeing affordable housing as a means to stimulate development and lift people out of unacceptable living conditions. While this remains true, market circumstances were such that developing a sizeable Housing portfolio with satisfying financial performance would have remained a major challenge in the coming years. In a sense, we started our focus on Housing too early, and faced not only a tumultuous sector but also an underdeveloped market. Although major efforts were put into developing our Housing focus, we judged that it would be prudent to discontinue it in 2012 and invest resources in our other focus sectors.

# **GROUP PERFORMANCE**

# **Financial Highlights**

Key financial results in 2012 include:

- €1,390 million in new investments (2011: €1,306 million) and catalyzed €632 million
  - (2011: €634 million) from third parties
- €6.3 billion total committed portfolio (2011: €5.9 billion)
- €146 million net profit (2011: €93 million)

Please refer to the table below for more detail on new contracts in 2011 and 2012.

# NEW CONTRACTS PER SECTOR PER REGION (€XMLN)

	Financial Institutions					
2012	Investment funds	Other	Energy	Agribusiness, Food & Water	Diverse Sectors	Total
Africa	35	125	168	19	116	463
Asia	30	168	92	0	6	296
Latin America & the Caribbean	33	160	79	43	37	352
Eastern Europe & Central Asia	39	79	25	31	23	197
Non-region specific	5	44	0	29	4	82
Total	142	576	364	122	186	1,390

	Financial II	nstitutions				
<b>2011</b> <sup>1)</sup>	Investment funds	Other	Energy	Agribusiness, Food & Water	Diverse Sectors	Total
Africa	0	154	160	0	142	456
Asia	37	127	60	16	67	307
Latin America & the Caribbean	8	131	88	26	26	279
Eastern Europe & Central Asia	0	103	45	13	64	225
Non-region specific	20	12	0	0	7	39
Total	65	527	353	55	306	1,306

1) As Housing sector was ceased by the end of 2011, comparative figures have been adjusted accordingly.

### **Operational Highlights**

Highlights of 2012 can be found throughout this report. Here are some of our key operational achievements:

- We developed an audacious new strategy for the next four-year period. The 2013-2016 strategy aims at FMO becoming the leading impact investor by doubling impact and halving footprint by 2020.
- We created FMO Investment Management, a dedicated fund management team that will contribute to our strategic goal of catalyzing one euro for every euro we invest ourselves by 2020.
- We opened a joint office in Johannesburg with DEG, FMO's only office outside the Netherlands. Through a stronger regional presence we hope to greatly increase efficiency for our shared clients in Southern Africa, better position ourselves to grow our business further in Africa and strengthen our strategic partnership with DEG.
- FMO was rated number 1 on sustainability in a peer group of 24 institutions by highly-respected rating agency Sustainalytics. We received an overall sustainability score of 86 out of 100, significantly above the sector average of 54, and high scores on all three themes rated: environmental, governance and social. We also scored a B, or 'prime' rating, with Oekom Research, another sustainability rating agency.
- Our private equity investment level returned to the robust levels of the 2007-2008 pre-crisis period. We realized outstanding results on private equity exits and participated in an exceptional number of direct private equity investments, which were all co-investments with fund managers.
- We maintained our focus on low-income countries. Some 43% of our total portfolio (including Government funds) was committed to these markets at end-2012, versus 44% at end-2011.

- We maintained a diversified portfolio centered around on our three key sectors. Our projects are spread across more than 90 countries and a range of sectors, helping us to substantially mitigate our risks.
- We were ranked 'Best Employer in the Dutch Financial Sector' by research company Effectory and publisher VNU Media. The ranking was based on a survey of banks, insurance companies and financial consultants.

### DII (DEVELOPMENT IMPACT INDICATOR) NEW CONTRACTS PER SECTOR PER REGION

	Financial I	Financial Institutions				
2012	Investment funds	Other	Energy	Agribusiness, Food & Water	Diverse Sectors	Total
Africa	20	80	115	11	76	302
Asia	21	108	59	0	4	192
Latin America & the Caribbean	23	103	50	30	25	231
Eastern Europe & Central Asia	27	50	19	20	13	129
Non-region specific	3	30	0	20	3	56
Total	94	371	243	81	121	910

	Financial I	nstitutions				
2011	Investment funds	Other	Energy	Agribusiness, Food & Water	Diverse Sectors	Total
Africa	0	103	115	0	98	316
Asia	24	82	32	10	44	192
Latin America & the Caribbean	5	86	58	15	17	181
Eastern Europe & Central Asia	0	67	32	8	40	147
Non-region specific	13	8	0	0	4	25
Total	42	346	237	33	203	861

### SUSTAINABILITY

Sustainability is integral to FMO's business. We believe that sustainable environmental, social and governance (ESG) business practices are invaluable in a world facing a surging population and limited resources. As well as holding our own business up to the highest sustainability standards, we seek clients and partners who share our vision. We are committed to sharing our sustainability expertise and knowledge with our peers, partners and clients. We work closely with the latter to help them implement ESG criteria and reach their sustainability goals.

Our experience has shown that incorporating ESG opportunities into business models is essential both for mitigating risk and creating development impact. Solid sustainability practices also go hand in hand with strong financial results. An internal analysis of private equity funds found a strong positive correlation between ESG performance and financial performance<sup>1)</sup>. In addition to this, attention to ESG stimulates innovation and can improve a company's bottom line by, for example, lowering costs or reducing waste. It can also help businesses increase productivity, enhance access to capital and open up new markets.

### **Sustainability Management Approach**

Sustainability is embedded throughout the organization. The strategic responsibility lies with a core Sustainability team, which consists of a Sustainability Manager and a Sustainability Development Analyst. Radiating out from this core is a wider group of E&S specialists that are embedded within each team and department in the bank. The Management Board is responsible for setting the sustainability agenda and developing policies, while front office directors are involved in strategy implementation and supporting sustainability initiatives. On an operational level, sustainability is monitored through our proprietary system, SusTrack. The system allows specialists to track and monitor clients' ESG action items and progress. To our knowledge, FMO is unique in its level of sustainability integration.

### Major Developments in 2012

FMO made several new achievements in sustainability in 2012. Our commitment to embedding sustainability and pursuing responsible investment was confirmed by the high ratings FMO received from both rating agency Sustainalytics and German rating agency Oekom Research.

Two third-party assessments placed FMO at the forefront of its industry in terms of sustainability. In the Sustainalytics survey, FMO came out number 1 among a peer group of 24 financial institutions, which included the European Investment Bank and the World Bank. In its study, Oekom Research classified FMO as "Prime" with a B-score, the highest ranking among a group of industry peers.

In 2012 FMO placed its first 'sustainability bonds' with Triodos and KLM, two leading Dutch companies interested in sustainable investing. The bonds make explicit FMO's adherence to ESG criteria, as well as an exclusion list, which details activities that FMO does not finance (such as child labor and weapon production). The bonds demonstrate investors' commitment to sustainability.

We strengthened our partnership with the World Wildlife Fund (WWF) in 2012. FMO and WWF signed a provisional cooperation agreement outlining our intention to participate in joint events and knowledgesharing activities. WWF's expertise as an established and respected NGO is highly valuable for FMO, providing, among other things, a sounding board for the exchange of ESG ideas and strategies.

We collaborated with WWF and UK development finance institution Colonial Development Corporation (CDC) on the presentation of a joint study on the palm oil industry. Profitably and Sustainability in Palm Oil Production is the first study made of the financial costs and benefits of producing palm oil sustainably under the Roundtable on Sustainable Palm Oil (RSPO) guidelines. While FMO does not at present finance any palm oil projects, we see this study as an excellent insight into the 'business case' for, or financial logic of, sustainability.

We also partnered with WWF and International Finance Corporation (IFC) in a survey of the soy sector. The report was structured in a balance sheet format, which to our knowledge makes it the first of its kind. This study shows there are financial benefits for soy producers in Brazil and Argentina who comply with industry criteria for responsible soy farming. The study demonstrates positive returns on compliance investments within three years.

### **ESG Action Plans and Incentives**

Putting together ESG action plans for our clients has been part of FMO's financing process for many years. The ultimate goal of these plans is to mitigate a client's ESG risks and, if possible, capitalize on opportunities to enhance ESG. Over the past few years we have made these plans SMART – specific, measurable, achievable, relevant and timely. This means that for each action plan, we identify the most relevant ESG criteria, determine which criteria have been met and identify the measures that need to be taken to meet those still outstanding. We help clients to meet ESG requirements where possible, helping them to make changes such as

1) Bastiaan Quast, Hans-Stefan Michelberger, et al. (2012) "On Correlation Between PE Funds' Environmental, Social and Governance Management and their Financial Performance".

cutting carbon dioxide emissions, improving labor conditions, meeting legal minimum wage requirements and implementing policies for governance.

We oversee the implementation of these action plans through our proprietary Sustrack monitoring system, which allows us to monitor the ESG performance of clients on a continuous basis and enables swift intervention when necessary.

In 2012, 8% of our clients had action items due. We assisted these clients in achieving 88% of these action items (149 actions completed out of 169 actions due in 2012), exceeding our company wide target that was set to 85%. In 2013 we aim to again realize at least 85% of all the agreed action items due in the year FMO's price incentive mechanism also encourages clients to put ESG into practice. To our knowledge, we are the first development bank in the world to have developed a framework for offering a reduced interest rate to borrowers who complete ESG action items within a set timeframe. We term this pricing incentive a 'margin reduction incentive'. The margin reduction pilot was launched in 2009, and last year we performed the first evaluation. As of the second quarter of 2012 FMO had 25 transactions with a margin reduction incentive. Between 2009 and 2011 all four eligible margin reductions were triggered on schedule. In 2012 another seven became eligible, of which three were triggered. The margin reduction incentive has indeed proved a useful tool in motivating clients to invest more energy in completing ESG action items. However, further research is needed to clarify whether this finding is applicable to all our clients or only true for clients already interested in ESG. FMO works with third-party consultants to assess whether client agreements have been fulfilled.

FMO's Financial Institutions team held a roundtable event in Paraguay last year to help raise ESG standards in the country, bringing together industry peers to discuss issues and possibilities for implementing best practice. In Bangladesh, FMO organized an E&S study tour to the textile, ready-made garments, ship building and ship recycling industries for DFI partners. The tour was organized in partnership with our client Eastern Bank Limited (EBL), one of the leading commercial banks in Bangladesh. The study tour focused on gaining insight into the environmental and social improvements taking place in the textiles industry and understanding the E&S challenges in the ship recycling industry. This can be regarded as a first step towards jointly defining sustainable approaches to improving E&S standards in the industry. A client-focused F&S awareness event was also co-organized with EBL, bringing together the bank's clients operating in sectors with high E&S risks to exchange knowledge, ideas and best practices.

FMO also played a key role in supporting the Nigerian banking sector and Central Bank in efforts to integrate E&S awareness in the industry. In 2012, the banking sector officially commenced implementation of the Nigeria Sustainable Banking Principles, which were developed by the banks themselves with technical advisory support from FMO and IFC. These banking principles and guidelines cover the power, oil and gas and agriculture sectors in Nigeria, providing a framework to enable the financial sector to address E&S issues in its lending and investment decisions. FMO uses the Performance Standards developed by the International Finance Corporation (IFC) as one of its E&S tools. Another important guiding tool is our exclusion list, which clearly identifies businesses that FMO does not finance. This includes any activity, production, use, distribution,

business or trade involving forced or child labor, radioactive materials, the destruction of High Conservation Value areas and more. We follow best practices in our governance standards, though these are based on independent regulatory requirements per country. We are also member of various national and international associations in the fields of responsible finance, poverty alleviation and sustainability. Please visit our website to learn more about the organizations we partner with in our pursuit of industry standards and operational criteria that contribute to a fairer and more sustainable future.

### **Improving Corporate Governance**

Improving our clients' corporate governance is a key part of our ESG focus. In 2012, FMO continued to play a leading role in developing corporate governance standards within the DFI community.

In 2012 we made progress in formulating a new corporate governance strategy that will be rolled out in 2013. The strategy has implications for FMO's portfolio, especially in terms of our equity investments in client companies and the process through which we nominate board members to retain overview and influence. The corporate governance strategy also addresses the interaction with independent nominee directors in our portfolio and processes for improving corporate governance training at FMO.

FMO uses the DFI Toolkit on Corporate Governance, which sets a clearly structured roadmap that we and our clients can both consult. This roadmap is flexible enough to differentiate between clients according to their development stage. Last year, we organized two sessions to educate FMO investment officers about our corporate governance policy and tools, and organized a corporate governance roundtable for our nominee directors. We also extend these corporate governance trainings to EDFI members in order to enhance understanding throughout the industry of how best to use the toolkit. We actively participated in corporate governance conferences and knowledge-sharing activities with sister DFIs in 2012.

### **Reducing FMO's Footprint**

At FMO we try in every sense to embody our attitude towards ESG and our footprint. In 2012, we took steps to further embed sustainability in our operations. In the third quarter, we set up the SHIFT Project, which will define the changes required across the business in order to meet the targets of our new 2013-2016 strategy: becoming the leading impact investor by doubling impact and halving footprint.

In addition to a Corporate Governance Officer, FMO appointed 3 new environmental and social specialists, raising the total number of E&S specialists at FMO to 16 from 13.

FMO proactively minimizes its environmental footprint and has a 'climate neutral' rating. We compensate for our CO<sub>2</sub> emissions by complying with the Gold Standard and purchasing verified emission rights through the Climate Neutral Group, though our Southern Africa regional office is not yet included in this compensation. In 2012 we changed our CO<sub>2</sub> compensation methodology, and therefore cannot report on this figure at this time. In previous years the Climate Neutral Group provided us our total CO2 emissions compensation. However we have chosen to compensate the largest share of our CO<sub>2</sub> emissions at their source. As employee flight travel is our largest source of emissions, this share will be compensated through our preferred carrier, KLM. This data will only become available in March.

We also prefer suppliers who offer a combination of sustainable products and services. In 2012 we also signed an agreement on implementing Gouden Standaard ('Golden Standards') for facility services personnel in our office in the Netherlands. The standard was developed by the local labor union FNV Schoonmakers and underlines the importance of good working conditions for facility services personnel. Read more on our website about the measures we take to leave a light footprint, including our mobility and energy policies at our office.

Despite these initiatives, measuring our overall footprint remains a challenge, particularly when it comes to emissions. Given our target of halving our footprint by 2020, quantifying this reduction accurately is a major priority. In 2013, we will step up efforts to define FMO's impact and footprint framework and make our targets measurable.

## CASE STUDY

# Client Protection Principles for Healthier Microfinance

Cambodia's microfinance market is maturing rapidly and has been successfully funding small businesses for many years. However, it has recently begun to show signs of overheating. The saturation of the market, increased competition and high penetration levels have made borrowers more vulnerable to unethical lending practices.

As a shareholder of the three largest microfinance institutions (MFIs) in Cambodia – Prasac, Amret and Sathapana – FMO recognized the role it could play in contributing to the healthy development of the microfinance sector.

In 2012, FMO began capacity develop-

ment programs with all three institutions. The first step was a Client Protection Principle assessment, followed by the development of an action plan and its subsequent implementation. The MFIs are currently in the process of implementing their action plans, which include items such as staff training. These action plans were also tied to a pricing incentive: upon completion of their action plan, the MFIs will be offered a reduction in the margin on their loans. All three clients have been assessed by a SMART Campaign consultant and an action plan has been delivered and partially implemented.

The social and sustainability impact of the capacity development program

has been high. We have witnessed an increased awareness among our clients of the importance of client protection and improving lending practices. The impact of this project will not only be visible for the participating MFIs, but will extend further by contributing to a much more sustainable Cambodian microfinance sector. Prasac has indicated that it aims to achieve full SMART Campaign certification in 2013, setting a pioneering example for the Cambodian microfinance industry as a whole.

Sector: Financial Institutions Region: Asia Investment: Capacity Development

# Development Impact Evaluation Results

FMO's investment selection process is focused on optimizing sustainable growth and development impact – this we ensure using our own assessment tools. Our tools comprise three main components: the exante Economic Development Impact Score (EDIS) system that assesses a business's contribution to the local economy, the Development Impact Indicator (DII) that gauges the relationship between development impact and volume of new investment, and a set of development monitoring indicators (quantitative indicators, or QIs). To verify whether the anticipated (ex-ante) development impacts have been realized, we use our evaluation assessment tool to evaluate project development and investment outcomes of projects or client companies five years after contracting or on exit.

Business success is the most important driver for overall development outcomes. Clients must be profitable in order to be financially sustainable, which is necessary if they are to have lasting positive effects on the local economy and to improve on environmental and social issues. Our evaluation tool also assesses projects' impact on the local economy and environment. Furthermore, we look at the role FMO played in the project: whether we were additional, whether we catalyzed commercial financiers and whether we added value to the client's environmental, social, governance performance and business operations. We investigate the extent to which the various outcomes are interrelated, as well as

### CASE STUDY

# From Energy Shortage to Overcapacity in Uganda

Access to energy is a cornerstone of a country's development. Not only does it increase quality of life, but it also fuels businesses, supports healthcare and education facilities and powers many other social institutions. In 2007 Uganda was facing a serious energy crisis, with severe load shedding and rising cost of energy production due to increasing fuel prices. The power shortage caused severe disruptions to economic activity and forced reliance on expensive and dirty emergency diesel generators.

In the same year FMO signed a deal with Bujagali Energy Limited (BEL), a company jointly owned by affiliates of Sithe Global Power, the Government of Uganda and IPS Kenya Limited, an affiliate of the Aga Khan Fund for Economic Development. The facility involved several DFIs, including IFC, DEG, Proparco and AfDB. Of the total US\$906 million, FMO contributed US\$83 million, which included a US\$28 million subordinated mezzanine loan from the Dutch Government's Infrastructure Development Fund. The project in question was a hydropower production facility that would be located on the White Nile near the town of Jinja, Uganda. The project was one of the largest privately financed hydropower projects in Africa, and was expected to supply about half of the country's energy production upon completion. In addition to providing the necessary additional power, Bujagali would push down the cost of energy, allowing the Government of Uganda to reduce its unsustainable level of energy subsidies.

Although Bujagali experienced some delays, it was fully functional by August 2012. In the same year the project was evaluated by FMO's Investment and Mission Review team, who gave it an Economic Development Impact Score (EDIS) of 82. This is considered a high score for this kind of project.

The exceptionally high development impact of the 250MW Bujagali plant is related to its substantial megawatt contribution to the Ugandan grid. In 2008 the total generation capacity in Uganda was 380MW. After the completion of Bujagali in 2012, the total capacity was 595MW, surpassing peak demand by 108MW and effectively moving Uganda form a state of energy deficiency to slight over capacity.

This low cost of electricity from the project facilitated the removal of expensive emergency generation capacity and the removal of costly government subsidies in the energy sector, and provided a longterm clean energy source in a low-income country. The project won Euromoney's Project Finance Magazine Africa Power Deal of the Year in 2007, and was more recently registered as a Clean Development Mechanism under the Kyoto Protocol, based on Bujagali's capacity to yield an average of 860,000 Carbon Emission Reductions per year.

# Sector: Energy Region: Africa Loans outstanding: US\$83 million

factors leading to the success or failure of projects. This allows us to understand what we need to do more or less of in order to continue achieving our objectives. Please visit our website to learn more about our approach to development impact.

# 2012 Evaluation

In 2007, commercial flows to our clients' markets were at their boom. Liquidity increased such that FMO moved up the risk ladder and down the market, targeting deprived segments and mid-tier companies lacking access to commercial financing. We ensured our 'additionality' through higher numbers of investments in higher risksegments and riskier products. At the end of 2007, FMO was able to enter into record levels of new commitment, reaching over €1 billion. The years following the economic boom in 2007 saw an economic crisis that affected emerging markets, particularly in Eastern Europe and Central Asia. Our clients in emerging markets saw the effect of the crisis as well, which manifested itself in a declining percentage of successful projects, from a business point of view.

# Development Outcomes of Projects Financed from FMO Capital

For evaluation purposes, projects financed from FMO's capital only include projects financed as FMO's risk and do not include the projects guaranteed by the Government (FOM). The evaluation outcome of these guaranteed projects is included in the development outcomes of the Government funds.

The overall development outcome rating is the result of evaluating various dimensions and indicators of development outcome: the project's business success (whether it was viable and profitable for its shareholders and financiers, and thus financially sustainable), its contribution to economic growth (including broader private sector development beyond the project company), and the environmental and social outcomes of project. Business success is strongly correlated with other development outcome indicators and, of course, with investment outcomes (in other words returns) for FMO. In 2012, we evaluated fifty percent of the projects that were contracted in pre-crisis 2007 and that have been in our portfolio during the last five years. Among the 2007 evaluated projects, 54% (2011: 67%) produced good ('satisfactory' or 'excellent') development outcome. Development outcomes for the remaining projects were below our evaluative benchmarks. Looking on a three-year moving average (to smooth out year-on-year variations), 61% were developmentally successful. Development outcomes have been under pressure during the last few years, mainly due to the direct and indirect effects of the global financial crisis. In particular in Eastern Europe, the business climate deteriorated sharply in 2008-2009. This deteriorating business climate has resulted in several projects where financial projections have not been met. Business-cycle-sensitive industries, such as car manufacturing, have been confronted with falling domestic and international demand, and a lot of financial institutions have reduced their loan portfolios as a consequence of deleveraging and declining credit demand. Although FMO clients in most cases reacted relatively well to the financial crisis - in some instances supported by FMO financing - the business projections at contracting of many projects in 2007 have not been met due to limited growth in sales and/or loan portfolio. This, in turn, led to 'unsuccessful' development outcome ratings based on our evaluative benchmark.

# Investment Outcomes of Projects Financed from FMO Capital

Despite the crisis, FMO's investment outcome success rates (based on approval year) for 2012 remained relatively stable at 77% (2011: 83%) when compared with last year - often reflecting FMO's choice for loan products that generally come with a downside protection for investors. That is, an obligation on clients to repay loans. This has also been confirmed by the stable quality of FMO's loan portfolio in the last few years. In addition to the crisis, weaker performance of our equity returns on investments made in 2006-2007 - the peak in emerging markets equity valuations - also contributed to slightly deteriorated investment outcomes. During the last five years, stock markets in emerging markets have been fairly volatile, with limited net returns that manifested as a drop in the percentage of successful projects from a business point of view, and consequently on development outcomes and returns to shareholders. An important point is that most of the projects approved in 2005-2007 are still in our portfolio; most evaluation assessment is based on interim market valuations (while most of them still have a positive outlook).

# Correlation between Investment and Development Outcomes of Projects Financed from FMO Capital

The graph below shows the results of project evaluations on a three-year moving average (i.e. projects committed 2005-2007) for FMO projects: 57% (2011: 65%) realized a win-win outcome (simultaneously good development and investment outcomes) and 16% (2011: 13%) a lose-lose outcome. In other words, for 73% (2011: 78%) of projects FMO financed in this period, there was a direct correlation between development outcomes and FMO investment outcomes.

1) A number of QI definitions are standardized (and limitations are common) among the EDFIs. EDFI reports on these indicators in an aggregated level.

There is hardly any trade-off between good development outcomes and FMO's investment outcomes as long as clients are selected based on their potential for good contributions to development as well as on financial sustainability. In that case, projects which succeed in reaching their expected business objectives both contribute to development and are able to meet financial obligations to FMO.

The most remarkable difference between the previous year's graph is the increase in the proportion of projects with poor development outcome in combination with good investment results. This is mainly due to clients who failed to fulfill their business projections but were still able to repay their loans. This was particularly noticeable in Eastern Europe. We also noted an increase in the incidence of poor development outcomes combined with an adequate return on FMO's investment. Among the evaluated projects, there were a few with poor business success and poor overall development outcomes that nevertheless managed to service (and even prepay) their loan obligations from additional capital injections, and equity investments where FMO's return was rated as satisfactory.

# Development and Investment Outcomes for Government Funds

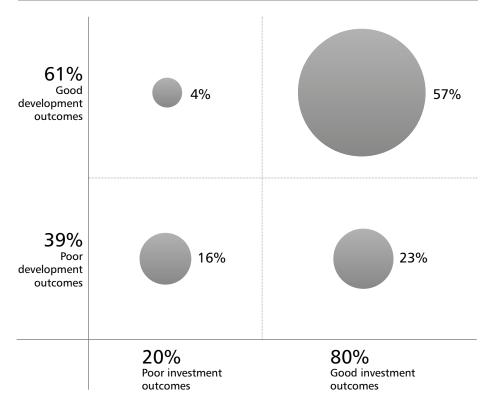
With regards to projects funded and guarantee by the Government, 53% and 64% of evaluated projects produced good development and investment outcomes, respectively. These figures are based on a 3-year moving average (committed 20052007) and assessed based on our evaluative benchmarks. In comparison to projects financed with FMO's own capital, those financed by Government funds have a higher incidence of failing. This is understandable given their higher risk levels. Those that are successful, however, produce very good development results much more frequently, whereas FMO projects are concentrated in the moderately successful categories.

### Measuring Development

Measuring the development impact of our work is critical to understanding the extent to which we are in line with our strategy and mission. Understanding the impact in turn helps drive FMO's strategy and decision-making. Our tool comprises three main components: ex-ante development effectiveness assessments (EDIS/DII), a set of monitoring indicators (quantitative indicators, or QIs) and a system to evaluate project development and investment outcomes. We also assess the extent to which FMO is additional, or fills a financing gap, in each transaction it finances. We measure our 'additionality' along three dimensions. The first relates to the nature of the product we offer; that is, the extent to which tenor, currency and product risk are accepted by FMO and not by commercial banks. The remaining two dimensions relate to FMO's acceptance of country and client risks that are not generally accepted by commercial parties. This systematic approach allows FMO to track progress and outcomes of our investments and incorporate lessons learned into future investments - it is fundamental to FMO's accountability to stakeholders.

It should be noted that FMO often invests with other investors. In these cases development impact cannot be attributed wholly to FMO.

## 90 INVESTMENTS FROM FMO-A, 2005-2007 – DEVELOPMENT VERSUS INVESTMENT OUTCOMES



### **Quantitative Indicators (QIs)**

Beyond making financial returns in investments, FMO aims to show development results through for example increased employment, access to finance and contribution to Government revenues. FMO currently reports on a broad level, addressing the non-financial outcomes of our investments as well. However, a more holistic methodology that filters out other contributors to a project's failure or success has yet to be developed.

As FMO is active in many sectors, we monitor developments using a set of sector-specific QIs that have been selected by the (E) DFIs<sup>1)</sup>. These QIs measure our clients' direct development reach in terms of: number of jobs, net contributions to government revenue (taxes minus subsidies), access to finance (microenterprises and SMEs) and electricity connections. We aggregate and report these QIs on a portfolio level, irrespective of FMO's investment size at the client level. We therefore interpret reported QIs as indicators of FMO's development impact. Furthermore research<sup>1)</sup> based on three EDFI energy infrastructure investments in sub-Saharan African indicated a potential multiplier effect.

### Beyond KPIs

We published the QIs for the first time in our 2010 Annual Report, but refrained from doing so in 2011. An important factor to consider is the incomparability of yearly QI figures: portfolios change, companies repay their loans or are exited and new companies enter the books. Comparing overall figures could thus possibly lead to incorrect conclusions. We therefore decided to postpone publishing our QIs until this issue has been addressed. We also found some issues with the accountability, and therefore the quality, of the data. In 2012 we improved the pro-

### RESULT MONITORING PROCESS IMPROVEMENTS

At the project approval stage, FMO investment staff collects QI information (baseline information and five-year expectations) and inputs them into the FMO scorecard application. Our investment staff track and monitor the QIs yearly until they are out of our portfolio. Further quality assurance is carried out by our Evaluation unit, which checks the QIs by comparing them with available internal and external documentation on respective clients/projects.

cesses of gathering sound QI data in order to increase the quality of our reporting. Yet, we still note that our clients' non-financial figures are not currently reconcilable to audited financial statements.

1) Dalberg (2012) "EDFI Joint evaluation on EFP Energy infrastructure projects" Website link.

### **DEVELOPMENT REACH BY FMO CLIENTS**

	Portfolio FY2012
PORTFOLIO-WIDE PERFORMANCE INDICATORS 2)	
Number of employees – all sectors (xmln) <sup>3)</sup>	1.26
MICROFINANCE LOANS 4)	
Volume (€xmln)	20,204
Number (xmln)	23.63
SME LOANS <sup>4)</sup>	
Volume (€xmln)	35,720
Number (xmln)	0.92
CUSTOMERS REACHED WITH SERVICES	
Number of electricity connections (xmln) <sup>5)</sup>	6.71
PAYMENTS TO GOVERNMENTS	
Contribution to government revenues (€xmln) 6)	746.71
FY2012 QIs is not compared with previous years QIs because: FY2012 is based on a changed portfolio of FMO.	

F12012 QIS IS not compared with previous years QIS because: F12012 IS based on a changed portrollo of FWU.

3) Portfolio reach figures consist of YE 2011 jobs provided by 437 clients: financial institutions (including private equity funds through investees) and companies/projects who have reported complete QIs in FY2012.

4) Portfolio reach figures represent YE2011 microfinance and SME outstanding loan portfolio of FMO financial institution clients. Data is based on 153 clients that have reported complete information as of FY2012. Microfinance loans are outstanding loans between "€0-€10,000"; SME loans are outstanding loans between "€10,001-€1million".

<sup>5)</sup> FMO helps to increase access to energy by financing energy projects. In FY2012, 72 FMO's investment clients were reported to have provided for (estimated) 6.71 mln electricity connections (this is the number of customers served). This figure is automatically derived in our scorecard application as: Client's installed generation capacity in MW/Total installed capacity in the country MW \* number of electricity connections in the country. It gives an approximation of how much electricity connections the project that FMO financed contributes to the host countries' number of electricity connections. Underlying reasoning is that MW is translated into customers/households served). The MW installed and number of electricity connections in the country is obtained from different sources such as host countries' distribution company, project's consultants, market studies, World Bank publications and country energy strategy papers and in few cases estimates which is inputted into the scorecard for the calculation.

<sup>6)</sup> In FY2012, €746,71 mln was contributed in the form of taxes and other payments to the government by 170 FMO's investment clients (excluding financial institutions and private equity funds) for which we received completed QIs, subsidies received are deducted where applicable. This number includes three financial sector clients for whom we have registered as 'companies' in our internal scorecard application.

The reported QIs provide a snapshot of the portfolio but are not used as KPIs. The portfolio we report on shifts year by year. We have noticed that the dynamic nature of our investment portfolio can lead to volatility in the reported data, for example in cases where a few very large clients contribute substantially to the reported data or where a new facility is registered. We therefore publish a snapshot of the QIs for the full year 2012. For clarity to the reader, these limitations should be taken into consideration while interpreting the QI data.

#### The 2012 figures

The 2012 financial year QIs (Development Reach by FMO clients) measure the number of persons reached by FMO's clients and the euro benefit to stakeholders regardless of FMO's investment size (no attribution). These are indicative of FMO's development impact. The 2012 QI data is based on 437 clients for whom we received complete QI information out of 543 clients (an 80% coverage ratio) – after certain exclusions<sup>1)</sup> of FMO's portfolio, missing data are not extrapolated. The 2012 data reflects our clients' 2011 data. QIs are currently not targets within FMO.

In the future FMO would like to be able to report more comprehensively on our own impact. Indeed, our newly defined strategy is centered on doubling impact by 2020. In 2013 we plan to put in place the processes that will enable us to target and report on impact (attributable to FMO) in the future. This will be an iterative learning process, and we welcome the challenges that lie ahead of us.

1) Sixty-six (66) where FMO either provided with grants or clients who are 100% provisioned/impaired, facility ended are currently excluded. Where we have exposures on both a holding and subsidiaries, we collect QIs at the holding level to avoid double counting.

# DEVELOPMENT REACH BY FMO SECTORS

	Portfolio FY2012
FINANCIAL SECTOR	·
Financial Institution:	
Number of employees (x1,000)	353.56
Microfinance loans	
Volume (€xmln)	20,204
Number (xmln)	23.63
SME loans	
Volume (€xmln)	35,720
Number (xmln)	0.92
Private Equity Fund:	
Employment at investees (x1,000)	715.29
Number of investees	903
Amount invested at investees (€xmln)	4,811
ACCESS TO ENERGY	
Employment (x1,000)	14.66
Number of electricity connections (xmln)	6.71
Contribution to government revenues (€xmln)	74.31
AGRIBUSINESS	
Employment (x1,000)	61.21
Contribution to government revenues (€xmln)	111.83
OTHERS - DIVERSIFIED SECTOR	
Employment (x1,000)	106.81
Contribution to government revenues (€xmln)	533.31

### STAKEHOLDER ENGAGEMENT

FMO's stakeholders are increasingly focused on private sector development and on concrete, measurable development impact. This makes engaging with stakeholders and communicating transparently about our activities and impact more important than ever.

FMO has a wide variety of stakeholders with whom we regularly communicate and interact. In 2010 we finalized an extensive analysis in which we defined all our stakeholders and identified those most relevant to FMO. In the last few years we have been taking steps towards formalizing and intensifying our contact and cooperation with external stakeholders. In 2012, we continued to work on formalizing our stakeholder identification and bringing more structure to our interaction with FMO's wider network.

### Clients

Every two years we conduct a Client Satisfaction Survey. In 2012 we conducted our first joint Client Satisfaction Survey with fellow DFIs DEG and Proparco. We saw the joint survey as an opportunity to benchmark and to learn from each other's strengths and weaknesses. The survey was conducted by Effectory, a Netherlands-based research agency. Some 1,011 of our clients received an online questionnaire, of which 510 responded. This produced a satisfying response rate of 50.4%.

FMO scored 8.3 out of 10, with customers reporting most satisfaction with reliability and reputation, communication information requirements and business understanding. Although scores were still good in these areas, clients were less satisfied with knowledge transfer, innovativeness, competitiveness of terms and conditions and extended network. A Net Promoter Score of 76.1% showed clients to be very loyal to FMO. The scores of the survey will be shared within the organization and compared with the 2010 survey to see were improvements have been and can be made.

Clients were also involved in the development of our 2013-2016 strategy. During the preparation of the new strategy, we interviewed 28 client CEOs, asking them about trends that affect their businesses and about their opinion of FMO, our product range and our service delivery. Other important contact points with our clients are conferences. We held several conferences in 2012. including a successful Financial Institutions conference on the future of banking. During these events clients, FMO staff and various external participants, such as Government officials, have the opportunity to meet and discuss topics relevant to their own and the collective interests. These conferences are a valuable tool for knowledge sharing and networking.

On an ongoing basis, we send management letters to Financial Institutions clients containing key findings from due diligence processes. We send a client questionnaire after every transaction is closed, followed up by a phone call from an FMO manager to discuss the outcome. Outcomes are shared among staff and used for internal improvements.

Every year, we organize a 'client board' in Latin America. Current and former clients join FMO representatives in discussing topics such as the regional economic, social and political environment, the role of development banks, FMO's focus sectors and our strengths and weaknesses. Outcomes are shared within FMO to improve our business.

# Suggested links

 Read more about <u>FMO's FI Conference on</u> our website

### Shareholders

We hold at least one shareholder's meeting per year. Our biggest shareholder is the Dutch State, with whom we meet throughout the year. Other shareholders include large Dutch banks, employers' associations, a Dutch union, various companies and individual investors. Last year, 81.4% of shares were represented at the annual meeting of shareholders.

#### Suggested links

• See the <u>FOM team opening the</u> <u>Amsterdam Stock Exchange</u>

# Dutch Government, Embassies and Politicians

We hold regular discussions with politicians and Government policy workers. FMO participates in policy meetings with the Ministries of Foreign Affairs, Economic Affairs and Finance on a regular basis. These cover several topics, including the role of the Dutch Government as shareholder and the funds we manage on its behalf. FMO also organizes visits for Members of Parliament and their staff to discuss FMO's role in social issues in the countries we invest in. In addition, we send a biannual newsletter to the Dutch embassies around the world, providing an overview of FMO's highlights. This year the Facility Emerging Markets (Faciliteit Opkomende Markten, FOM) celebrated its 20th anniversary. To mark this special occasion, FMO and the Ministry of Economic Affairs, Agriculture and Innovation organized a seminar for Dutch small and medium enterprise clients. The event was held on October 25, 2012 in Rotterdam and was well attended.

# Partners

FMO is a member of the association of European Development Finance Institutions (EDFI). EDFI members are bilateral institutions operating in developing or reforming economies, and are mandated by their governments to foster growth in sustainable business and contribute to achieving the Millennium Development Goals. FMO's Chief Executive Officer has been Chairman of EDFI since September 2010. A delegation usually represents FMO at EDFI's annual meetings, as well as at bilateral meetings with our fellow DFIs. Partnering with other DFIs through EDFI allows FMO to enjoy a strong information flow and cooperation with its peers.

We took our partnership with fellow EDFI DEG a step further last year, when we launched a joint office with DEG in Johannesburg. The initiative is intended to strengthen our regional presence and our cooperation with DEG. The success of the regional office will be evaluated in 2013.

Throughout 2012, we held and attended many forums on the future of global development cooperation. One particularly prominent forum was on 'Future of Development Cooperation: Beyond Official Development Assistance (ODA)'. This three-part series was organized in cooperation with the International Institute of Social Studies (ISS), the Society for International Development (SID) and the NCDO, the Dutch national commission for international cooperation and sustainable development. The sessions focused on development cooperation after 2015, when the criteria for Dutch ODA will change. Each meeting was well attended by representatives of Dutch business, the Government, the scientific community and the NGO community. On March 7, 2013 a summary of the discussions will be presented to the Dutch Minister of Foreign Trade and Development Cooperation.

We strive to engage with our partners and other stakeholders often with the aim of im-

proving cooperation, exchanging knowledge and seeking new and fruitful opportunities.

### Suggested links

- Visit the EDFI website
- Read more about our Johannesburg office in <u>FMO in 2012</u>
- Our People Chapter

# Employees

At FMO we strive for an open culture and organize various formal and informal gatherings for staff throughout the year. We were proudly ranked 'Best Employer in the Dutch Financial Sector' by research company Effectory and VNU Media. For more information on this please refer to the Our People chapter.

An important initiative in 2012 was the development of FMO's next four-year strategy, a process in which employees were deeply involved. A core group of managers developed the strategy in close cooperation with a larger employee group around it. FMO directors and managers first consulted with inspirational figures outside the bank in order to generate input for the strategy. This input was then used, along with further market research, to take the strategic development process further. This inclusive process typifies FMO's team-oriented way of working. It not only created enthusiasm but also a better understanding of and commitment to the new strategy.

# Non-Governmental Organizations (NGOs) and Local Communities

Last year we noted increasing attention from NGOs, especially because of our growing activity in the food and agriculture sector. In order to proactively engage with these external stakeholders we defined the key themes around which we communicate and began to analyze how to most effectively exchange knowledge with the NGO community. One instance of knowledge exchange was a discussion of the Organization for Economic Cooperation and Development (OECD) Guidelines with several NGOs, including SOMO, a non-profit organization working on social, ecological and economic issues related to sustainable development.

Local communities and NGOs often have the same goals. Their knowledge and understanding of the possible outcomes of an envisaged project are of the utmost importance to its acceptance and success. That is why we believe that we and our clients must pay due attention to these stakeholders and take action where needed.

We have formally identified a number of NGOs we feel are relevant for FMO to actively work with, such as the World Wildlife Fund (WWF). We worked closely with the WWF on various initiatives in 2012. Among these was a joint report on sustainable palm oil production, which we produced together with UK development finance institution CDC.

As we enter 2013, we are making an inventory of the major issues for NGOs and where we stand on each, such as hydropower, production of foodstuffs such as soya and palm oil and mega stables. We will then identify the NGOs that are most involved with each topic and define how we can work together with them to develop or refine our policies.

### Suggested links

• Read the report on <u>Profitability and</u> <u>Sustainability in Palm Oil Production</u>

#### Accountability and Transparency

FMO and the development finance industry in general face heightened scrutiny from stakeholders such as politicians and NGOs, both in the Netherlands and abroad. FMO's growing public presence in the last few years has brought an increasing demand for information on our projects, clients and our impact. At the same time, FMO's status as a bank with the Dutch Government as majority shareholder makes transparency and accountability even more important.

One important platform for accountability is our interaction with NGOs, both local and international. A notable point of NGO contact in 2012 was triggered by a hydroelectric dam project in Panama, which FMO is co-financing with DEG and the Central American Bank for Economic Integration. The project has come under some scrutiny due to its potential effects on the surrounding land and community. A process of independent verification was initiated under the moderation of the United nations representative in Panama. Further steps are currently being taken to assess the full consequences of constructing the hydroelectric dam and to identify the needs of the affected local communities. Further detail on this process is at present unavailable. FMO openly engages with NGOs and other civil society organizations on these and other topics, and invites dialogue regarding our operations and activities.

In 2013 we will prioritize transparency and accountability. A first step is improving our communication on the deals we invest in. In 2012 FMO adopted a disclosure policy, which outlines the scope and nature of the information that FMO will make available to the public. The policy will apply to Government-funded projects contracted from 2012 onwards and to FMO-funded projects contracted from 2013 onwards.

We plan to further open up communication with third parties by setting up an independent complaints panel, as well as an ombudsman. We will strive to extend and deepen our stakeholder relations as we expand our operations in the years ahead.

We believe that transparency in our financing and investment activities is fundamental to fulfilling our development mandate. Far from making us vulnerable, we believe that opening our books up will only make our business activities stronger. We strive to play a leading role, not just in sustainable and inclusive finance but as an open and well-governed business ourselves.

FMO also participates in the Dutch Transparency Benchmark. This annual survey is performed under the aegis of the Dutch Ministry of Economic Affairs, Agriculture and Innovation and charts transparency in sustainability reporting and measures trends in the quality and quantity of corporate social responsibility (CSR) reporting in the largest companies in the Netherlands.

FMO scored 142 points out of a possible 200 for our 2009 annual report. We were pleased to bring this score up to 152 for the 2010 annual report and 175 for 2011. An overview of the scores for these three years is available on the website of the Transparency Benchmark. For ease of reference, we have created an index based on last year's Transparency Benchmark matrix to provide a quick-reference guide to all available information.

### Suggested links

- Read more about <u>Disclosure Policy on our</u> website
- Read more about <u>FMO Key Policies on our</u> website
- Read more about <u>FMO Investment Criteria</u>
   <u>on our website</u>
- Read more about the <u>FMO's Exclusion List</u> on our website

 Read more about <u>Previous Annual Reports</u> on our website

### **Looking Ahead**

In 2013 and beyond, we will continue to intensify cooperation with stakeholders and bring greater structure to our interactions with our wider network. We will hold regular conferences and meetings to engage our stakeholders and maintain an open flow of communication. One such conference will soon be held for pension funds. These funds will gain prominence among clients and/ or investors in 2013 as we begin our FMO Investment Management business line.

# FINANCIAL RESULTS

# **KEY FINANCIAL FIGURES**

	2012	2011	2010	2009	2008
BALANCE SHEET (€XMLN)					
Net loans	2,817	2,585	2,269	1,942	1,763
Equity investments portfolio (including associates)	914	795	688	531	456
Total assets	5,561	5,059	4,305	3,772	3,654
Shareholders' equity	1,822	1,665	1,514	1,327	1,229
Debt securities and debentures/notes	3,292	2,679	2,365	2,180	1,295
Committed investment portfolio	6,281	5,874	5,292	4,598	4,182
of which government funds	831	828	726	721	639
PROFIT AND LOSS ACCOUNT (€XMLN)					
Income					
Interest income	227	195	181	177	175
Interest expenses	-73	-48	-48	-68	-69
Net interest income	154	147	133	109	106
Income from equity investments	89	46	52	27	87
Other income including services	28	45	40	30	17
Total income	271	238	225	166	210
Expenses					
Operating expenses	-56	-52	-50	-52	-56
Operating profit before value adjustments	215	186	175	114	154
Value adjustments					
<ul> <li>on loans and guarantees</li> </ul>	-23	-23	-18	-46	-96
on equity investments	-23	-36	-11	-6	-28
Total value adjustments	-46	-59	-29	-52	-124
Operating profit after value adjustments	169	127	146	62	30
Share in the results of associates	4	-9	5	-1	7
Profit before taxation	173	118	151	61	37
Income tax	-27	-25	-25	-1	11
Net profit	146	93	126	60	48
RATIOS AT END OF YEAR (%)					
Shareholders' equity/Total assets	32.8	32.9	35.2	35.2	33.6
Return on average shareholders' equity					
<ul> <li>Operating profit before taxation</li> </ul>	9.9	7.4	10.7	4.8	3.1
• Net profit	8.4	5.9	8.9	4.7	4.0
Net profit/Total assets	2.6	1.8	2.9	1.6	1.3
Cost to income ratio	21	22	22	31	27
Net 5 year average return on shareholder's equity	6.4	6.6	7.9	7.6	7.6

### General

Despite the turbulence in the Eurozone and other international markets, 2012 was a very successful year for FMO. The markets we invest in showed sustained economic growth in spite of some impact from the global financial crisis. Deep knowledge, expertise of our markets and close relationships with our clients helped us to reach  $\leq$ 1,390 million in new commitments (of which  $\leq$ 160 million represented the State funds) – an increase of 6% from the previous year. Of the new commitments, 40% were made in low-income countries (2011: 45%).

Our investment strategy shows continuous

# and sustainable profitability. In 2012 we achieved record net profits of €146 million (2011: €93 million) mainly as a result of substantially higher results from equity investments and decreased value adjustments on our loan and equity portfolio. In 2012 we have refined our group specific provisioning model for our loan portfolio. A provision for information backlog used to be taken during the first two years of a loan. However, FMO's loss history has shown that no structural significant losses have occurred in the first two years after disbursement as a result of information backlog. Therefore this part of the provision has been released. This has led to a release of €32 million of

the group-specific value adjustments.

FMO finances sustainable private sector growth in developing and emerging markets. Currently 43% of FMO's committed portfolio consists of investments made in low-income countries (LICs) and 39% in lower-middle-income countries. This underlines the potential of these countries and FMO's capability of achieving good profitability and healthy growth in these markets. The return on equity increased by 2.5 percentage points from 5.9% in 2011 to 8.4% in 2012.

# **Committed Portfolio**

Our committed portfolio grew by €407 million

# HISTORICAL OVERVIEW

	2012	2011	2010	2009	2008
Committed portfolio (including government funds €xmln)	6,281	5,874	5,292	4,598	4,182
• Share in Africa (%)	30	30	28	29	28
• Share mezzanine and equity (%)	44	45	46	45	43
• Local currency (%)	12	13	16	15	16
New contracts (including government funds €xmln)	1,390	1,306	1,026	911	1,314
Net profit (€xmln)	146	93	126	60	48
Result sale of equity (€xmln)	72	32	36	16	78
Government funds of committed portfolio (%)	13	14	14	16	15
Shareholders' equity (€xmln)	1,822	1,665	1,514	1,327	1,229

## COMMITTED PORTFOLIO PER REGION PER PRODUCT (€XMLN)

2012	Commercial loans	Equity	Guarantee	Mezzanine	Total
Africa	924	609	66	276	1,875
Asia	771	336	49	431	1,587
Latin America & the Caribbean	999	202	16	151	1,368
Eastern Europe & Central Asia	531	228	51	306	1,116
Non-region specific	47	140	68	80	335
Total	3,272	1,515	250	1,244	6,281

2011	Commercial loans	Equity	Guarantee	Mezzanine	Total
Africa	875	526	49	298	1,748
Asia	724	302	47	445	1,518
Latin America & the Caribbean	897	175	17	150	1,239
Eastern Europe & Central Asia	539	177	50	315	1,081
Non-region specific	25	135	31	97	288
Total	3,060	1,315	194	1,305	5,874

to reach €6,281 million at year end. All of our sector focus portfolios grew, though there was a marked increase in Energy investments with the portfolio almost tripling in size. Please refer to the tables below for more information on our portfolio by region, sector and product.

### Loan Portfolio

The FMO on balance net loan portfolio grew by €232 million to €2,817 million. The portfolio quality remained stable, as shown by a non-performing loan (NPL) ratio of 3.5% (2011: 3.4%). Although the financial crisis has had some effect on the emerging markets we invest in, we see as of yet no trend that indicates a deterioration of the quality of our portfolio.

# **Equity Portfolio**

Our FMO on balance equity portfolio showed a growth of 15% to €914 million. This

# DEVELOPMENTS OF THE LOAN PORTFOLIO (€XMLN)

2012	2011
Gross loan portfolio 3,113	2,871
Net loan portfolio 2,817	2,585
Written off amounts 15	5 18
NPL (principals with arrears > 90 days)108	97
NPL as % of gross portfolio 3.5	3.4

## COMMITTED PORTFOLIO PER SECTOR PER PRODUCT (€XMLN)

2012	<b>Commercial loans</b>	Equity	Guarantee	Mezzanine	Total
Financial Institutions – Investment funds	8	883	15	272	1,179
Financial Institutions – Other	1,377	260	206	470	2,312
Energy	800	204	4	193	1,201
Agribusiness, Food & Water	301	40	6	66	413
Diverse Sectors	786	128	19	243	1,176
Total	3,272	1,515	250	1,244	6,281

2011	<b>Commercial loans</b>	Equity	Guarantee	Mezzanine	Total
Financial Institutions – Investment funds	4	809	15	279	1,107
Financial Institutions – Other	1,320	190	124	551	2,185
Energy	681	159	8	170	1,018
Agribusiness, Food & Water	208	41	5	76	330
Diverse Sectors	847	116	42	229	1,234
Total	3,060	1,315	194	1,305	5,874

### PERFORMANCE EQUITY & ASSOCIATES (€XMLN)

	2012	2011
Results from equity investments	72	32
Dividend income	17	14
Value adjustments	-23	-36
Share in the result from associates	4	-9
Realized performance profit before taxation	70	1
Available for sale movements	4	54
Total comprehensive income before taxation	74	55
Realized performance average outstanding portfolio (%)	8.3	0.0
Total performance average outstanding portfolio (%)	8.8	7.3
Value adjustments on portfolio (%)	8.5	10.6
Carrying amount/cost price minus impairments (%)	121	122

growth is mainly driven by new investments of  $\in$ 190 million (equity investments and associates). We realized a number of successful exits this year, with gross proceeds amounting to  $\in$ 131 million, of which  $\in$ 72 million was recognized in the income statement.

The realized results from equity investments (consisting of exits, dividend, share in the results of associates and value adjustments on equity investments and associates) amounted to  $\epsilon$ 70 million in 2012 (2011:  $\epsilon$ 1 million). The high level of realized results reflects both the improved appetite for equity as well as the increasing size and maturity of the portfolio, When including the unrealized capital gains, the total performance of the equity portfolio was  $\epsilon$ 74 million (2011:  $\epsilon$ 55 million).

Cumulative impairments as a percentage of the portfolio decreased from 10.6% to 8.5% which indicates the good quality of our equity portfolio.

### Income

Net interest income increased to €154 million (2011: €147 million) as a result of the growth of our loan portfolio and increasing credit spreads.

As a result of uncertainty within the financial markets FMO's cost of USD funding increased slightly. However due to our AAA rating, stable financial performance and solid capital base, we were able to attract sufficient funding at a still competitive price. The results from financial transactions were positively influenced by the sale of some interest-bearing securities which were no longer considered a fit with our investment policy. The value of embedded derivatives in the emerging markets portfolio declined. FMO receives fees for the management of Government funds. This remuneration amounted to €17 million (2011: €17 million).

### **Operating Expenses**

Total operating expenses grew from  $\leq 52$ million in 2011 to  $\leq 56$  million in 2012, which was in line with expectations. The growth of our investment portfolio and further increased focus on sustainability went hand in hand with staff expansions. Hence, the staff cost increased from  $\leq 39$  million in 2011 to  $\leq 43$  million in 2012. The number of employees grew from 314 at the end of 2011 to 330 at the end of 2012.

In 2012 we defined our new strategy for the 2013-2016 period and started up the SHIFT and FMO Investment Management strategic initiatives. Although operating expenses increased, our cost to income ratio improved from 22% in 2011 to 21% in 2012.

### Value Adjustments

The level of provisioning on our loan and guarantee portfolio remained stable in 2012 at  $\leq 23$  million (2011;  $\leq 23$  million), whereas the level in 2012 was driven by the one-off release of the group specific provision related to the information backlog as explained earlier. The net additions to the value adjustments recorded on our total investment portfolio amounted to  $\leq 46$  million (2011:  $\leq 59$ million). The total provisioning (counterpartyspecific and group-specific) as a percentage of the gross loan portfolio decreased slightly to 10.4% (2011: 11.0%).

The level of impairments on our equity investment portfolio improved compared to the previous year. For 2012 impairments amounted to €23 million (2011: €36 million). The impairments were driven by individual circumstances; no general trend in impairments has been identified.

# Focus Sector Financial Performance

FMO's primary goal is development impact. We take a sector approach, focusing on Financial Institutions, Energy and Agribusiness, Food & Water in order to guide our strategy and optimize development impact.

All focus sectors were profitable during 2012. The main contributor to net profit in 2012 was the Financial Institutions sector, following strong results from equity investments and a release on value adjustments. The positive financial performance of the Financial Institutions sector is partly driven by the one-off release of the group-specific provision. As this sector makes up about 50% of FMO's on balance loan portfolio, with most loans having a shorter tenor compared to other sectors, a large part of the information backlog was connected to this sector.

The Energy sector showed the highest portfolio growth, while also improving the level of income. Performance by Diverse Sectors was influenced by two substantial additional specific value adjustments (together making up €22 million) on projects related to the former Housing sector. For further details please refer to the Segment Information included in the Annual Accounts.

FMO also executes Government funds and programs at the risk and expense of the State, and receives remuneration for services rendered. This remuneration is allocated to the sectors for financial performance segmentation.

### **Balance Sheet**

In 2012 our total assets increased by 9.9% from €5.1 billion to €5.6 billion, mainly due to the larger loan portfolio and equity portfolio. Our on-balance loan portfolio grew by €232 million to €2,817 million. Our equity portfolio (including investments in associates) is now over €900 million, an increase of 15%.

The growth of our total assets was financed

by long-term funding. In 2012 short-term funding was replaced by long-term funding. Our broad investor base allowed us to further diversify our funding portfolio. In 2012 we raised almost €1 billion (2011; €0.5 billion) from diverse markets and currencies. We also placed several sustainability bonds and obtained ratings from two leading sustainability rating agencies, Sustainalytics and Oekom Research which support further issuance going forward. Tenors vary from 2 to 10 years. In 2012 we successfully issued a benchmark bond of USD 500 million, 3 years floating rate note, which resulted in an increase of Debentures & Notes from €2.7 billion to €3.3 billion. Our liquidity position is well within our limits and even under various stress tests the liquidity position remains within limits.

Shareholders' equity increased significantly, rising 9.4% to €1,822 million mainly due to the record-breaking net profit.

# **BIS Ratio**

Our solid risk management and robust investment selection process have contributed significantly to FMO's strong capital base, which is reflected by a Bank for International Settlements (BIS) ratio of 29.0% (2011: 29.4%). FMO has a prudent internal approach to assessing the risk weighting of our investments in emerging markets.

The leverage ratio, which will be mandatory under Basel III, amounts to 25.7% – far above the minimum required 3%.

The calculated internal capital ratio, using a FMO specific internal rate based method for calculating credit risk, taking into account the relevant other risks, amounts to 14,2% at the end of 2012 (2011: 14,0%).

### SECTOR FOCUS

FMO services sectors that we believe can have high long-term impact – Financial Institutions, Energy and Agribusiness, Food & Water. Access to finance, sustainable energy and secure food supplies are important for achieving economic and social progress in developing countries.

Accessible finance is a cornerstone for viable economies and strong private sectors. A healthy financial sector can bolster entrepreneurs and individuals alike. FMO focuses on financial institutions with long-term goals that can bolster their developing markets and communities.

We also support financial institutions in reaching international best practices, for example, in asset liability management, risk management, product development, environmental risk management and implementation of client protection principles.

For developing countries, access to reliable and affordable energy is essential for economic and social progress.

Energy is crucial for running businesses, institutions and households alike. Renewable energy is an integral part of making a positive impact in terms of sustainability and climate. Without renewable alternatives, fragile fossil fuels such as oil, coal and gas continue to be depleted. And natural disasters from climate change are more frequent and devastating – putting even more pressure on resources.

A surging global population demands longterm accessibility of affordable food. Food security and access to affordable nourishment are crucial in developing countries, where 60-80% of income is spent on food.

Achieving long-term sustainability in global agribusiness production requires large investments targeted at improving farming practices, increasing yields and reducing waste. FMO finances agribusiness companies throughout the value chain, including farming, processing and distribution operations.

Initiatives from other diverse sectors that promise sustainable impact can also benefit from FMO's services, expertise and global network. We support businesses from other sectors that demonstrate such impact potential. In cooperation with our partners, we are active in a diverse range of non-focus sectors. These include infrastructure, such as telecommunications, airports, roads, railways, manufacturing and mining.

# **Financial Institutions** Highlights

Our Financial Institutions business enjoyed another successful year as the Eurozone turmoil and global economic crisis left unscathed most of the emerging markets in which we operate. However, the economic crisis and accompanying increased regulatory pressure continued to quench Western European and US commercial bank activity in emerging markets. Although we did catalyze the amount of third-party money into developing countries as we had targeted, it did mean that most of the funds we mobilized came from development banks.

All the same, we were delighted to sign risksharing agreements with two Dutch banks, ING and Rabobank, to cooperate on trade finance transactions for developing countries, starting in Africa.

We closed our first syndicated transactions in Sri Lanka – two loans totaling a US\$43 million to microfinance institution Lanka Orix Micro Credit – and a US\$94 million syndicated loan to Khan Bank, one of the leading banks in Mongolia.

We expect to do more such syndicated facilities in years to come, especially in Latin America and in Asia.

FMO made a debut transaction in Uzbekistan with a US\$9 million loan to Hamkorbank, the only Uzbek bank with its head office outside the capital, Tashkent, and one of the country's few fully privately-owned banks. The loan is earmarked for lending to small and medium-sized enterprises.

### NEW CONTRACTS PER SECTOR PER REGION (€XMLN)

	Financial	Institutions				
	Investment funds	Other	Energy	Agribusiness, Food & Water	Diverse Sectors	Total
2012	142	576	364	122	186	1,390
2011	65	527	353	55	306	1,306

For more information on our investments in 2012, please refer to the tables below.

# **Strategic Priorities**

We believe financial institutions have a vital environmental and social role to play. Uniquely placed at the center of the economy, they can engage in constructive discussions with their clients to improve environmental and social performance.

In 2012, FMO continued to encourage banks to play a role in society beyond the purely financial. As shown by our 83% score on our Client Satisfaction Survey, FMO's clients highly value the experience and expertise we bring in environmental, social and governmental (ESG) issues, as well as our role in bringing parties together to promote positive change in ESG.

# FINANCIAL INSTITUTIONS (INVESTMENT FUNDS) – NEW CONTRACTS PER REGION (€XMLN)

	2012	2011
Africa	35	0
Asia	30	37
Latin America & the Caribbean	33	8
Eastern Europe & Central Asia	39	0
Non-region specific	5	20
Total	142	65

# FINANCIAL INSTITUTIONS (OTHER) – NEW CONTRACTS PER REGION (€XMLN)

	2012	2011
Africa	125	154
Asia	168	127
Latin America & the Caribbean	160	131
Eastern Europe & Central Asia	79	103
Non-region specific	44	12
Total	576	527

# COMMITTED PORTFOLIO PER REGION (€XMLN)

	2012			2011
	Investment funds	Other	Investment funds	Other
Africa	362	550	341	546
Asia	274	551	285	453
Latin America & the Caribbean	154	574	132	511
Eastern Europe & Central Asia	253	523	212	589
Non-region specific	136	114	137	86
Total	1,179	2,312	1,107	2,185

# NEW CONTRACTS PER SECTOR PER REGION (DEVELOPMENT IMPACT INDICATOR)

	2012			2011
	Investment funds	Other	Investment funds	Other
Africa	20	80	0	103
Asia	21	108	24	82
Latin America & the Caribbean	23	103	5	86
Eastern Europe & Central Asia	27	50	0	67
Non-region specific	3	30	13	8
Total	94	371	42	346

### CASE STUDY

# Nigeria Implements Sustainable Banking Principles

FMO has been active in Nigeria for nearly a decade. During this time we have met with many challenges, particularly in the areas of environmental, social and governance (ESG) improvement. In 2012, major strides were made in Nigeria on the ESG front, as the Central Bank of Nigeria officially began implementing the Nigeria Sustainable Banking Principles.

FMO was involved in the development of these banking principles and guidelines. They cover the power, agricultural and oil and gas sectors, creating a framework that enables the financial sector to address environmental and social (E&S) issues in its lending and investment decisions. Since September 2012, the Central Bank of Nigeria has required all banks to establish internal E&S frameworks to identify, assess and mitigate E&S risks in their lending activities. Nigerian banks are also required to establish sustainability desks, responsible for actively implementing the principles.

FMO and the IFC have acted as sparring partners for the Nigerian banking industry since day one of the process. Our activities have ranged from convening a CEO roundtable to serving as technical advisors during the development of the principles and commissioning E&S case studies through our Capacity Development program. These studies profile banks that experienced significant losses as a result of not taking E&S risks into due consideration and those who benefited from incorporating E&S into their lending decisions, thereby making a strong argument for the integration of E&S guidelines. FMO also co-sponsored a sector-wide workshop to support the industry in implementing the principles.

FMO's involvement has helped the Nigerian financial industry create a level playing field, in which banks can successfully address environmental and social issues without fear of losing business to competitors. The involvement of the Central Bank and the collective effort of the entire Nigerian banking sector makes this initiative truly remarkable, holding tremendous potential for development impact as the financial sector integrates sustainability into mainstream business activities.

Region: Africa

This approach continued to yield results in Nigeria, where FMO brought together the banking sector for an ESG roundtable. We have worked in the country for eight years, during which time ESG has posed quite a challenge. Through the sector-wide ESG initiative, FMO catalyzed the Nigerian financial industry to create sustainable banking principles that level the playing field by allowing banks to address environmental and social issues without fear of losing business to rivals. The involvement of the Nigerian Central Bank was a boon, and will help increase the chances of long-term success.

Our efforts in Nigeria included helping develop and ensure the adoption of a set of principles and sector guidelines on agriculture, oil, gas and power by the Nigerian Bankers' Committee, a forum of all the banks' CEOs and the Nigerian Central Bank. We also co-convened a sector-wide workshop to support the industry in implementing the principles and guidelines.

In Bangladesh, we brought together DFIs and Financial Institution clients in a study tour intended to familiarize them with environmental and social challenges in the ship demolition, garment and textile industries. In Paraguay, we convened CEOs of several local banks to discuss sustainability challenges, resulting in the signing of an agreement to start developing sustainable banking principles in the country.

We see and increasing demand for financing for micro, small and medium-sized enter-

prises (MSMEs) in many developing countries. These MSMEs are the motors of local economies yet lack access to finance in many of the countries where we work. Our loans to local banks help ensure that these vital companies receive the financing they need, which in turn gives many people access to finance. We supplement our financial services with capacity development, for example by hiring an MSME development consultant for a bank in Costa Rica.

FMO continues to believe in microfinance as a strong tool for development, provided that it is applied to productive ends and everything is done to prevent client over-indebtedness. Our direct investments in consumer finance are low, but when one of our clients is engaged in consumer finance, we apply the

### CASE STUDY

# Rebuilding Haiti, One SME at a Time

In July 2012, FMO helped realize the first closing of Leopard Haiti Fund (LHF) as one of three anchor investors through financing from the Government funded Massif fund. LHF is the world's first private equity fund focusing exclusively on Haiti since the January 2010 earthquake, which tragically took the lives of 230,000 people, injured 300,000 more and left over a million people homeless. While aid and donor contributions were pledged quickly, mobilizing commercial funding to grow the Haitian economy remained a challenge.

The fund's US\$20 million first close is the first step in a longer process, in which LHF will provide Haitian SMEs with muchneeded risk capital, focusing on the food

Smart Campaign's Client Protection Principles (CPP) using a risk-based approach. These cover areas including avoiding over-indebtedness and ensuring transparent pricing and ethical staff behavior. In 2012 we worked on a new policy to formulate guidelines for a risk-based selection of those financial intermediaries with whom FMO should work on CPPs. For high-risk clients, our aim is to incorporate the CPPs in every step of the investment process, including assessment of the client, implementation of a CPP action plan and monitoring.

FMO is also a signatory to the UN Principles for Responsible Investment (UNPRI), and a founding signatory sponsor of the UNPRI Principles for Investors in Inclusive Finance (PIIF).

### Suggested links

• Visit the UNPRI website

processing, tourism, affordable housing and renewable energy sectors.

LHF is expected to deliver a strong development impact by supporting SMEs with more than just funding. Managerial guidance and operational support will also be extended, helping companies to professionalize their businesses by strengthening management capacity, worker skills, financial reporting, corporate governance and social responsibility policies.

Demonstrating successful private equity investing in Haiti is expected to build confidence among institutional investors, mobilizing additional equity to the country. FMO and IFC conducted a market survey to identify private equity

### Partnerships

We partnered with European Bank for Reconstruction and Development (EBRD), IFC, European Investment Bank (EIB) and Kreditanstalt für Wiederaufbau Bankengruppe (KfW) on a noteworthy transaction of 2012: a €25 million investment in Green for Growth, a structured debt fund that invests in both financial and non-financial institutions in order to enhance their participation in energy efficiency and renewable energy in Southeast and Eastern Europe.

Our partnership approach was also demonstrated by the conference we held on the Future of Banking in Amsterdam. More than 200 clients and partners participated in the November conference, which featured speakers such as Princess Máxima of the Netherlands and the governors of the managers suitable for the task. Leopard Capital emerged as the best choice, with a positive track record in post-disaster countries and the ability to hire highquality, locally-based staff.

FMO's participation in LHF is an excellent opportunity to provide Haitian SMEs with growth capital under the highest environmental and social standards, helping rebuild the country one business at a time.

### **DII:** 5

Sector: Financial Institutions Region: Latin America and Caribbean Investment: US\$8.5 million equity investment

Dutch and Peruvian central banks. Topics included financing micro, small and medium enterprises (MSMEs) and the lessons developing countries and Europe can learn from each other.

# Outlook 2013

The outlook for our Financial Institutions business in 2013 is healthy. We expect demand from financial institutions in developing countries to continue to grow, as banks need the funding to finance their growth. We will intensify our efforts to catalyze commercial investors from developing countries.

In the coming year we will invest in deepening our ESG knowledge in order to add further value to our clients, as well as continuing to bring together financial institutions to network and share knowledge.

# Energy

# Highlights

Our Energy focus sector enjoyed a highly successful 2012, with a record number of transactions. We committed €364 million in new projects, almost 70% of them in sustainable and renewable energy. This brought the portfolio to more than €1.2 billion. Technological developments in solar and wind are quickly pushing down equipment prices. Combined with persistently high prices for fossil fuels and government policies to stimulate renewables, this is stoking demand for renewable energy. We are encouraged to witness these developments and happy to be able to contribute to them. will continue to focus increasingly on renewable energy. Nevertheless, the substantial demand for fossil fuel-based energy will by no means disappear, with fossil fuels still needed for a stable energy grid supply in most countries. We will therefore continue to finance such transactions in lowerincome countries if they meet our regular ESG criteria (based on the IFC Performance Standards), and only if no viable renewable alternative is available in the short term.

Last year saw our first rural energy transactions, all of which are in Africa and have already been closed. These small-scale yet significant projects were financed by the Access to Energy Fund, which we manage on behalf of the Dutch Government. The projects provide local, mostly off-grid and renewable energy solutions such as windmills or roof-based solar panels to people living too far from the grid. In the future we expect to contract more such projects, which we will also finance through the Access to Energy Fund.

The year saw construction completed on the first FMO-financed solar energy project in Peru. Two more large-scale solar projects were financed in India and South Africa. We began investing in developing innovative new climate business projects in areas such as sustainable agriculture, energy efficiency and forest conservation, another area in which we wish to expand.

Another highlight of 2012 was our first energy venture in Mongolia and the country's first wind project and independent power venture. We acted as lead arranger of financing for a large combined cycle energy plant in Ghana, where we arranged more than US\$200 million in financing (including our own share), and a wind project in Nicaragua. It remains our aim to secure more lead arranger roles so we can catalyze more financing.

As developing countries are hit by climate change yet have scarce financial ability to mitigate its effects or invest in sustainable energy, forestry or agricultural projects, we believe that the financing of climate business will become increasingly important. FMO has a clear role to play.

# **Strategic Priorities**

Providing access to energy in low-income countries was a major priority of our 2009-2012 Moving Frontiers strategy. We are satisfied with what was achieved on this front last year, which included a record number of transactions in LICs and strong volumes,

We believe this trend will continue, and we

### CASE STUDY

# Supporting Solar Energy in India

FMO arranged a US\$105 million in debt financing to help realize a 100MW concentrated solar power project in Rajasthan, India. Along with funding from the Government's Infrastructure Development Fund (US\$15 million) and from the Interactive Climate Change Fund (which comprises 11 European DFIs), FMO financed US\$30 million to our first concentrated solar power project.

The project is being developed by Reliance Power, which is also 100% shareholder of the project. The company is part of the Indian Reliance Group, a diversified conflomerate active in the telecommunication, financial, healthcare and energy sectors. This project aims to deliver 100MW of solar power for India by 2013. The project will employ the innovative Compact Linear Fresnel Technology. This advanced solar thermal technology uses rows of parallel mirrors to reflect solar radiation onto a linear receiver. Water is then pumped through the linear receiver and heated to become steam, which drives the steam turbine and generator.

This landmark development will help support the renewable energy matrix in India, making it cleaner and more sustainable. The project marks a step forward in the adoption of renewable energy alternatives in India, a welcome step for a country largely dependent on thermal power

DII: 23 Sector: Energy Region: India despite challenging circumstances in many of the countries where we are active.

Under FMO's new 2013-2016 strategy, a priority for sustainable energy will intensify as the department's focus on renewables continues and activities in climate business will begin to play an increasingly important role. As before, we will continue to finance some fossil fuel projects, but only in lowerincome countries where access to energy takes precedence. In more developed countries, a preference will remain for financing renewable energy. As FMO's portfolio grows, so too has the attention we receive from non-governmental organizations (NGOs), particularly for transactions where environmental and social impacts can be considerable. During 2012, the Energy department in particular was targeted for two of its financings. The first was a hydroelectric plant in Panama, where sufficient consultation with local indigenous people had been disputed and the second, a biofuel project in Sierra Leone, where critique has centered on the conflict between land use for food and for fuel. In both cases, FMO discussed these projects on several occasions with government, media and NGOs, explaining our 'ESG' approach and our confidence in our decision to finance such transactions. Investigations into the Panama project are still being conducted, and no further detail on the outcome is presently available.

Prior to all its investments, FMO implements the use of strict ESG criteria, used both for evaluating the risks and potential mitigants, as well as for seeking opportunities and benefits for those in the project area. Where red flags exist without appropriate mitigants, FMO will not step into the transaction. FMO remains committed to continuing proactive discussion on our activities as well as on any sensitive issues that may surround them.

#### Energy

Total

NEW CONTRACTS PER REGION (€XMLN)				
	2012			
Africa	168			
Asia	92			
Latin America & the Caribbean	79			
Eastern Europe & Central Asia	25			
Non-region specific	0			

#### COMMITTED PORTFOLIO PER REGION (€XMLN)

	2012	2011
Africa	501	452
Asia	297	235
Latin America & the Caribbean	318	270
Eastern Europe & Central Asia	74	49
Non-region specific	11	12
Total	1,201	1,018

#### NEW CONTRACTS PER REGION (DEVELOPMENT IMPACT INDICATOR)

	2012	2011
Africa	115	115
Asia	59	32
Latin America & the Caribbean	50	58
Eastern Europe & Central Asia	19	32
Non-region specific	0	0
Total	243	237

#### Outlook 2013

2011

160

60

88

45 0

353

364

Our pipeline for 2013 is healthy and we are optimistic of another good year. Lead times for projects in Africa in particular are long and it can take many years of patience for projects to come to fruition. But we are confident these lead times will decrease as appetite and available financing increase, and governments increasingly encourage the necessary power sector reforms.

#### CASE STUDY

### Winds of Change in Nicaragua

FMO acted as lead arranger in the debt financing of the Eolo wind project, located on the shores of Lake Nicaragua. This renewable energy source will generate 44MW of electricity, using 22 2MW wind turbines. Project financing has also been used to construct a new sub-station and interconnection lines, enabling widespread connection to the national grid.

The project, owned by Eolo's parent company Globeleq, will have significant long-term economic and environmental benefits for Nicaragua. Eolo was registered on June 8, 2012 as a Clean Development Mechanism (CDM) under the Kyoto Protocol, which will enable it to earn carbon credits to sell into the international carbon trading markets.

FMO's involvement in Eolo marked the first transaction catalyzed through our Friendship Facility, which was created with our long-standing DFI partners Proparco and DEG. FMO's share of the debt was US\$40 million, while Proparco and DEG contributed debt financing of US\$26.5 million and US\$25 million, respectively. The facility formally strengthens our cooperation and our shared goal of collaborating on projects with high development impact, such as Eolo.

Eolo was a long-running transaction that began in mid-2011, with FMO disbursing the first part of its subordinated debt in

or processing countries in each region.

operational in November 2012. The project will helpreduce the country's dependence on thermal plants and imported fuels. The addition of 44MW in wind energy generation adds to Nicaragua's 750MW capacity, which has been growing steadily since 2009. Eolo's sustainable energy source is estimated to reduce greenhouse gas emissions by 113K metric tons per year, charting a strong course towards a cleaner energy matrix in Nicaragua.

May 2012 and the Eolo turbines becoming

#### **DII:** 19

Sector: Energy Region: Latin American and Caribbean Investment: US\$40 million loan (US\$12 million from IDF)

#### Agribusiness, Food & Water Highlights

Last year marked our Agribusiness, Food & Water's first full year of operations, following its establishment as an FMO focus sector in July 2011. We focused on completing the staffing of the team, building our sector knowledge and strengthening relationships with clients and partners.

We also further defined our strategy, both geographically and in sub-sectors. Our primary focus areas are seeds and fertilizers, primary production and farming, infrastructure, such as storage/warehouses and irrigation, commodity and food processing, and trade and distribution (wholesale/ retail). The majority of our deals are in Latin America and Eastern Europe, although we plan to become more active in Africa and Asia. With a still relatively small team we will focus on specific agriculture producing and/ Activity in this sector increased significantly in 2012. We participated in 12 new agribusiness transactions, valued at a collective €122 million. We mostly provided working capital or investment capital to our clients, enabling them to invest in storage capacity or to finance their trade flows.

We were mandated lead arranger for a US\$110 million DFI facility for Swiss-based agricultural commodity merchant ECOM, financed in collaboration with our partners DEG and Proparco. The loan will help ECOM finance coffee and cocoa operations in a number of low-income countries, including Kenya, Vietnam, Papua New Guinea and Ivory Coast. ECOM also supports farmers by organizing training and certification in sustainable agricultural practices, supporting our ESG objectives. We arranged US\$50 million in funds, mobilizing funds from DEG (US\$35 million), Proparco (US\$15 million) and commercial financier Deutsche Bank (US\$5 million) to arrange a loan for Tiryaki, an agricultural trading company in Turkey. The funds will be used to construct a large silo complex where commodities can be held and used as lien in warehouse receipt financing.

A final highlight for 2012 was our second syndicated facility for Argentine agribusiness group El Tejar, one of the world's largest producers of vegetable proteins. We committed US\$30 million and catalyzed a further US\$70 million from commercial banks, providing El Tejar with permanent working capital. This deal is in line with our strategy to support global food security as it will help improve yields and efficiency in primary agricultural production – integral to feeding a growing world population.

#### CASE STUDY

# Sustainable Supply Chain Certification for Coffee and Cocoa Farmers

FMO acted as lead arranger for a US\$110 million DFI facility for ECOM, one of the world's largest agricultural commodity merchants. The loan was co-financed by our partners DEG and Proparco, and will help ECOM to increase its purchase of certified coffee and cocoa in Uganda, Vietnam, Papua New Guinea and Ivory Coast.

ECOM is headquartered in Switzerland and has 75 operating companies in 35 countries around the world. ECOM acts as a supply chain manager from farm to factory, offering commodity origination, processing and merchandising services, as well as logistical and risk management services. ECOM's clients are small- and medium-size farmers.

Alongside the loan, FMO also provided technical assistance funds in order to assist farmers in adopting better farming practices. Farmers will be trained in sustainable farming, waste management and best labor practices, which will help them to improve both their crop yield and crop quality and allow them to certify their produce. In this way the farmers can add value to their crops, thereby broadening the marketing possibilities and enabling the farmers themselves to trade into higher value markets. At the same, ECOM's exporting operations enhance the exports of the producing countries and add value to the products of the consumers.

Kawacom is one of ECOM's subsidiaries whosesustainable projects department assists farmers in adopting better farming practices and obtaining certifications. The year-round efforts in 7 projects across Uganda help farmers to add more value to their crops. Ecom, as an exporter, then ensures that value is added to the final consumer's cup and to the Ugandan coffee exports.

FMO's joint investment in ECOM's supply chain infrastructure will help to certify an estimated 37,300 farmers, improving their livelihoods and reducing their companies' environmental footprints. The investment also includes pricing incentives related to meeting certification targets. If ECOM gets these certifications, they will greatly contribute to supply chain sustainability in the major agricultural sectors in which the company operates. The scope and reach of this company provides FMO with a unique opportunity to instill better and more sustainable business practices in a very large group of practitioners, all around the world.

#### **DII:**19

Sector: Agribusiness, Food and Water Region: Africa and Asia Investment: US\$110 million loan (US\$40 million from FMO)

From a development impact perspective, 2012 was also a successful year. We met our development impact target. Our investments added value to our clients by generating jobs, bringing in new technologies, generating tax revenues and/or having a positive impact on the balance of payment.

In selecting our agribusiness projects, we seek investments that are sustainable and contribute to food security and rural development. We use our knowledge of environmental, social and corporate governance to support our clients in practicing sustainable business. ESG action plans are in place with many of our client in this sector.

#### Suggested links

- ECOM case study
- <u>Tiryaki case study</u>

#### **Strategic Priorities**

The production of food must increase by 70% if we are to sustain a global population that will reach nine billion by 2050. Agribusiness, Food & Water (AF&W) aims to contribute to a sustainable solution by financing companies throughout the agribusiness value chain, pursuing investments that promote long-term food security. We take a global value chain approach when investing in farming, processing and distribution, with the goals of improving farming practices, increasing yields and reducing waste.

All sectors have their own dilemmas and challenges, but in our experience agriculture can be particularly complex. Financing primary agriculture and livestock carries a range of risks, including pricing, seasonality and disease. Furthermore, NGOs tend to be particularly critical of the agricultural projects we finance, due to the sensitivity of issues such as animal welfare, landgrabbing, community involvement, food security, financing of large scale farming at the expense of small land owners, use of GMO seeds, usage of (scarce) water and the cultivation of food for fuel.

FMO continues to take a highly selective approach to choosing clients. We also bring much added value to deals when it comes to social and environmental issues, which can pose major challenges in the agricultural industry.

#### Partnerships

Our key partners in the agricultural sector are our peer development finance institu-

tions DEG and Proparco, with whom we regularly share deals and exchange knowledge. In 2013 and beyond, we aim to continue combining our marketing strategies to attract new and larger clients.

In the coming years, FMO aims to boost its partnerships with Dutch companies. Agribusiness, Food & Water will extend its network by visiting agriculture-related companies in the Netherlands and continuing to pursue partnerships on agribusiness-related deals with Rabobank, a financial institution with extensive knowledge on this sector. We will also intensify our partnership with the University of Wageningen, which excels in knowledge of the agricultural sector, and seek out new partnerships with NGOs active in agribusiness in emerging markets.

#### Outlook 2013

In 2013, we plan to increase our market presence in the agricultural sector in Africa by building and expanding our knowledge of the market and growing our portfolio. Latin America, a major agricultural producer, will remain a key focus area for FMO as we strengthen our expertise in the region while broadening our sub-sector knowledge in grains & oilseeds, soft commodities and farm inputs. Our pipeline is promising and there is sufficient market demand to anticipate a fruitful year.

Although we currently finance some biofuel projects, such as those using leftover materials from the food production of soy and sugar for ethanol and biodiesel, we will not finance projects where the sole purpose is to use agricultural products for fuel.

Going forward we will focus on contributing to a more efficient use of land and water. The main focus will be on sustainable production methods and boosting productivity while reducing waste. We aim to develop methodology to measure the footprint of our investee companies (emission/water usage) and set a portfolio reduction target.

Looking further ahead, our development impact objectives include increasing our exposure in the Agribusiness, Food & Water sector, developing sector-specific impact indicators and increasingly moving into lowincome countries. Partnerships with other banks, as well as with Dutch companies active in emerging markets, will continue to play an important part in this strategy.

#### **Agribusiness, Food & Water**

#### NEW CONTRACTS PER REGION (€XMLN)

	2012	2011
Africa	19	0
Asia	0	16
Latin America & the Caribbean	43	26
Eastern Europe & Central Asia	31	13
Non-region specific	29	0
Total	122	55

#### COMMITTED PORTFOLIO PER REGION (€XMLN)

	2012	2011
Africa	26	7
Asia	77	83
Latin America & the Caribbean	179	157
Eastern Europe & Central Asia	89	69
Non-region specific	42	14
Total	413	330

#### NEW CONTRACTS PER REGION (DEVELOPMENT IMPACT INDICATOR)

	2012	2011
Africa	11	0
Asia	0	10
Latin America & the Caribbean	30	15
Eastern Europe & Central Asia	20	8
Non-region specific	20	0
Total	81	33

#### CASE STUDY

### Investing in Turkey's Agricultural Infrastructure

With nearly 45% of the population living in rural areas and with agriculture accounting for just 13% of GDP, Turkey faces a number of challenges in the agribusiness sector. Some of these challenges includethe lack of specialised trade and storage infrastructure and a need for marketbased mechanisms to finance agricultural inventories.

In 2012 FMO arranged a US\$50 million loan for Tiryaki Agro, a Turkish agricultural trading company dealing in commodities such as grains, pulses and nuts. The funds have been used to construct a large silo complex in Mersin in southern Turkey, contributing to the development of the country's agricultural infrastructure. The loan was syndicated through the Friendship Facility with our long-standing partners DEG and Proparco, and commercial investor Deutsche Bank.

When completed, the silo complex will encompass over 500,000 tons of storage capacity and include small commodity processing units. These processing units will allow the company to make better margins because it will then be able to guarantee and standardize product quality. In 2012 Tiryaki was licensed to issue warehouse receipts, which allow third parties to store their goods in Tiryaki's facilties and receive bank financing against the issued warehouse receipts.

Tiryaki is the first private company in Turkey licensed to issue such receipts. In combination with the silos being constructed, this license will enable Tiryaki to significantly increase liquidity in and help develop the agricultural sector.

In addition to mobilizing both DFI and commercial bank investment, FMO has assisted Tiryaki to implement a robust risk management framework that will help the company to grow in a sustainable manner. FMO also worked closely with IFC and EBRD, subsequent investors in Tiryaki, to create a joint environmental and social (E&S) action plan. This will ensure that financial sustainability goes hand in hand with E&S sustainability.

#### DII: 7

Sector: Agribusiness, Food and Water Region: Europe and Central Asia Investment: US\$50 million loan (US\$15 million from FMO)

#### Diverse Sectors Highlights

Diverse Sectors closed a number of transactions last year in a range of industries, including telecoms, ports, aviation, greenhouses and tourism. Our activities in this sector are primarily focused on infrastructure deals.

We closed €186 million in new transactions in 2012.

Diverse Sectors infrastructure transactions in 2012 included FMO's financing of a port facility in Togo and a toll bridge in Abidjan, lvory Coast. Financed by our Infrastructure Development Fund, the toll bridge will alleviate long-standing traffic problems in the city. We are proud of having contributed to an innovative financing package for this.

We also provided a US\$30 million loan to Continental Towers (CT), a wireless telecommunication tower infrastructure company with a current portfolio of 369 operational tower sites spread across Central America. FMO played a leading role in financing a new waste processing plant in Bangkok for BMT-Group [link to case study], which specializes in the recycling and purification of mercury-contaminated waste, mainly produced by the natural gas and chlorine industry.

Another notable loan was made to Molecaten, a FOM client. The loan will help Molecaten expand its Robin Pope Safaris tourist activities in Malawi and Zambia, where it leads in the field of sustainable tourism. Alongside the infrastructure projects in our portfolio, the range of transactions FMO is involved in reflects the varied nature of Diverse Sectors and the breadth of our local and global networks.

#### Suggested links

 Read more about <u>Diverse Sectors client</u> <u>Robin Pope Safaris on our website</u>

#### **Strategic Priorities**

Diverse Sectors is responsible for FMO's portfolio in non-focus sectors, such as telecommunications, mining, infrastructure, manufacturing and raw materials. We strive to maximize development impact in all of our Diverse Sectors projects. Supporting infrastructure projects, for example, allows us to play a vital role in a country's development. Our aim within Diverse Sectors is to help advance development projects by mobilizing commercial and institutional parties into higher-risk, frontier markets, while supporting clients in integrating sustainability into their business models.

#### Partnerships

FMO works with a network of selected partners across the world whose knowledge and expertise of specific sectors or developing countries enhances our own knowledge. Together with our financial partners, we finance projects and companies in all sectors that generate positive development impact. We also offer our partners long-term financial products and access to our global network and expertise in development finance, adding value to the transactions on which we collaborate.

The main challenge we face within Diverse Sectors is that it is difficult to find good deals that on the one hand fit our portfolio and on the other hand are large enough to be shared with our partners. Nevertheless we continued to strengthen relationships with our core partners and succeeded in sealing strong new partnerships in 2012. We reaped the benefits of the strategic partnership we entered into in 2011 with our German and French counterparts, DEG and Proparco, respectively, sourcing joint deals and improving efficiency for our clients. To cement this cooperation we signed a cooperation agreement and operational guidelines with these two parties.

IFC remains an important partner for FMO in sourcing Diverse Sectors deals.

FMO also has good relationships with the African Development Bank and EBRD, resulting in deals in Africa (mainly in energy and infrastructure) and Eastern Europe (in the financial sector and infrastructure), respectively.

#### CASE STUDY

### A Sustainable Solution for Difficult Waste

FMO provided a €3.6 million loan to Thai company Begemann Mercury Technology Pacific Co., Ltd., a 100% daughter company of the Dutch company BMT Begemann Milieutechniek B.V. The loan was funded through our Government-backed Facility Emerging Markets Fund (Faciliteit Opkomende Markten, or FOM).

BMT purifies and recycles mercurycontaminated waste substances – hazardous by-products of the natural gas and chlorine industries. Potential environmental contamination by mercury is a fast-growing international problem. Such toxic waste must be handled extremely carefully to minimize environmental and public health risks. FMO's loan to BMT will help finance a new mercury waste processing plant, located near Bangkok in Thailand. The plant will use BMT's internationally patented vacuum distillation method, and will have the capacity to serve both the Thai and neighboring markets.

BMT's plant will contribute towards, reducing international waste transports and thereby reducing the risk of dangerous accidents while transporting this hazardous material. In order to ensure operational excellence, the plant will be audited and certified at the highest levels for occupational health and safety, for sound community relations and minimal environmental impact. It also will certify its operations according to the ISO 14001 and ISO 9001 guidelines.

FMO's investment in BMT helped the company expand to Asia, where such mercury waste handling was previously unavailable. With its pioneering method, BMT's prospects for further expansion throughout Asia and the Middle East look promising. Helping to introduce and increase the use of such waste recycling technology is an important part of FMO's larger strategic goal of supporting businesses that promote cleaner, greener development.

#### **DII:** 2

Sector: Diverse Sectors Region: Asia Investment: €3.6 million loan

#### Faciliteit Opkomende Markten

The Faciliteit Opkomende Markten (FOM), or Facility Emerging Markets, is a Government fund managed by FMO to service joint ventures and subsidiaries of Dutch enterprises. In 2012 FOM celebrated its 20th anniversary with a seminar organized in cooperation with the Ministry of Economic Affairs, Agriculture and Innovation. The seminar was attended by over 200 existing and prospective clients, various intermediaries and Government officials. The seminar focused on discussing opportunities and risks in setting up enterprises in emerging markets. Several panel sessions took place, during which knowledge and expertise were shared by FMO clients, bankers, representatives the Ministry of Economic Affairs, Agriculture and Innovation and members of the largest SME entrepreneurs' organization in the Netherlands, MKB Nederland.

As an example, we invested in Core-TeQ, the Malaysian subsidiary of Scherpenzeel Group. This was our first financing in Malaysia funded through FOM. Scherpenzeel develops high precision shafts, rollers and roller-assemblies. FOM also granted a loan of €3.1 million to the Dutch company Koppert BV for the acquisition of Brazilian company Itaforte. Koppert supplies greenhouses with bees that act as an innovative bio-alternative to pesticides.

#### Outlook 2013

From a transaction perspective, 2013 looks promising for Diverse Sectors. Our main challenge will be to close the transactions under management at the end of 2012, which required more time to bring all the involved parties together.

We will focus on strengthening cooperation with DEG, Proparco, the EBRD and Rabobank, key partners in sourcing Diverse Sectors transactions, which should enhance our ability to source transactions that fits

#### CASE STUDY

### Dutch Company Taking on Brazilian Agricultural Business

In mid-2012 FMO provided a €3.1 million loan to Koppert Beheer BV (Koppert), a Dutch company preparing to take over Brazilian company Itaforte Bioprodutos LTDA. The loan was funded through the Government-backed Facility Emerging Markets (Faciliteit Opkomende Markten, FOM).

Koppert is a family company and the international market leader in the field of biological crop protection and natural pollination. The company is headquartered in the Netherlands and has an excellent international reputation for reliability, innovation and quality. Observing strong annual average global market growth, Koppert decided that investing in emerging markets such as Brazil would be prudent. Part of this plan is the 100% acquisition of Itaforte, which is leading the market in microbiological products in Brazil. It proved impossible to borrow the amount required for this investment via commercial financial institutions; therefore FOM's participation was needed.

At the time of its acquisition, Itaforte's business conduct was already in accordance with local labor laws and regulations. FMO requires compliance with the stricter IFC Performance Standards, however, necessitating a bridging of the small gap between the different standards. Koppert itself was already very proactive in further improving the labor conditions of the acquired firm. One example was the provision of weekly English classes to all their staff members. Another point of improvement was the contracting of external security personnel. From a wider development impact perspective, Koppert's core business is creating innovative new ways to reduce the environmental damage associated with agriculture. The company aims to reduce the use of pesticides and traditional chemical fertilizers through the use of natural alternatives. This will contribute to ecological balance and health for both the workers of Itaforte and the users of their products. This Ioan also helped to creat considerable social value by creating 50 new jobs. http:// www.fmo.nl/k/n114/news/view/4431/179/ FMO-invests-in-Koppert.html

#### **DII:** 2

Sector: Agribusiness, Food & Water Region: Latin America & the Caribbean Investment: €3.1 million FMO's objectives. We expect the joint office in South Africa to continue boosting FMO's profile and business in the region.

Sustainability objectives for Diverse Sectors in the upcoming strategy period include gradually shifting to more environmentallyfriendly industries and to cleaner technology for less environmentally-friendly industries. Where we are involved in projects with a significant negative environmental impact, the development impact must be very high. The measurement and assessment of these targets are currently being developed internally as part of our SHIFT project.

#### **Diverse Sectors**

#### NEW CONTRACTS PER REGION (€XMLN)

	2012	2011
Africa	116	142
Asia	6	67
Latin America & the Caribbean	37	26
Eastern Europe & Central Asia	23	64
Non-region specific	4	7
Total	186	306

#### COMMITTED PORTFOLIO PER REGION (€XMLN)

	2012	2011
Africa	436	402
Asia	388	462
Latin America & the Caribbean	143	169
Eastern Europe & Central Asia	177	162
Non-region specific	32	39
Total	1,176	1,234

#### NEW CONTRACTS PER REGION (DEVELOPMENT IMPACT INDICATOR)

	2012	2011
Africa	76	98
Asia	4	44
Latin America & the Caribbean	25	17
Eastern Europe & Central Asia	13	40
Non-region specific	3	4
Total	121	203

#### CASE STUDY

### Towering Ahead in Central America

In 2012, FMO invested US\$30 million in Continental Towers (CT), a wireless telecommunication infrastructure company with mobile tower sites across Central America. The company was founded in 2008 with operations in El Salvador, Guatemala, Honduras and Panama. FMO acted as lead arranger in this loan, which totaled US\$120 million with the other investors included.

CT constructs towers on a build-tosuit basis, but also leases space on its mobile towers to telecommunications companies. This offers smaller companies affordable access to existing facilities and allows larger operators to expand into remote areas that would otherwise be unprofitable to service. This innovative lower-cost approach aims to boost service offerings and lower mobile prices, eventually creating substantial benefits for consumers.

The company's unique business model also includes providing free space on its towers to local municipalities to install street lights, Wi-Fi and security cameras. This groundbreaking municipal cooperation is known as the 'Luminarias' project. One of the positive social effects has been to consistently reduce crime levels in the areas where street lights and cameras have been installed.

The loan will enable CT to construct new towers across Central America, more than doubling the company's existing shared telecommunication infrastructure network. The investment will also be used to finance CT's expansion into Costa Rica and Nicaragua, further extending access to affordable mobile telecommunications services.

#### **DII:** 16

Sector: Diverse Sectors Region: Central America Investment: US\$30 million Ioan

#### **PRIVATE EQUITY**

#### COMMITTED EQUITY PORTFOLIO – PER SECTOR PER REGION 2011 VS 2012 €XMLN

	Financial II	nstitutions				
2012	Investment funds	Other	Energy	Agribusiness Food & Water	Diverse Sectors	Total
Africa	294	121	107	0	87	609
Asia	196	56	65	13	6	336
Latin America & the Caribbean	116	20	22	20	24	202
Eastern Europe & Central Asia	196	21	0	0	11	228
Non-region specific	81	42	10	7	0	140
Total	883	260	204	40	128	1,515

#### **Financial Institutions**

2011	Investment funds	Other	Energy	Agribusiness Food & Water	Diverse Sectors	Total
Africa	272	86	91	0	77	526
Asia	202	32	47	15	6	302
Latin America & the Caribbean	100	23	9	19	24	175
Eastern Europe & Central Asia	153	15	0	0	9	177
Non-region specific	82	34	12	7	0	135
Total	809	190	159	41	116	1,315

#### DII NEW CONTRACTS EQUITY PER SECTOR PER REGION 2011 VS 2012

	Financial Institutions		cial Institutions			
2012	Investment funds	Other	Energy	Agribusiness Food & Water	Diverse Sectors	Total
Africa	20	33	19	0	18	90
Asia	21	19	5	0	0	45
Latin America & the Caribbean	18	0	11	0	4	33
Eastern Europe & Central Asia	27	4	18	0	2	51
Non-region specific	3	4	0	0	0	7
Total	89	60	53	0	24	226

#### **Financial Institutions**

2011	Investment funds	Other	Energy	Agribusiness Food & Water	Diverse Sectors	Total
Africa	0	15	25	0	26	66
Asia	24	3	15	0	0	42
Latin America & the Caribbean	0	2	0	0	0	2
Eastern Europe & Central Asia	0	0	0	0	1	1
Non-region specific	0	8	0	0	0	8
Total	24	28	40	0	27	119

#### Highlights

Last year was a breakthrough year in terms of private equity deal flow, where our longrunning efforts to be a leading investor in our focus sectors proved successful. We participated in an exceptional number of direct private equity investments, which were all co-investments with fund managers. The increase in deal flow from 2011 shows that our top-down market approach to sourcing deals is paying off. In 2012, direct investments outnumbered investments in funds and most of these equity deals were in our focus sectors, in line with our strategy.

The overall private equity market saw some growth in 2012, and FMO's own private equity investment volumes returned to the robust levels seen in the 2007-2008 pre-crisis period. FMO participated in a range of highquality and high-impact private equity deals. We completed 16 new direct investments and increased our exposure in 14 existing direct investments in companies. Most of our direct investments were in Africa, which remains the most important region for our private equity activities. We aim to maintain a well-diversified global portfolio, however, and are also active in Asia, Latin America and Eastern Europe.

While the majority of our private equity deals were in the Energy sector, we also invested in Financial Institutions and Agribusiness, Food & Water. Notable deals for 2012 included five renewable energy projects: a solar and a wind project in South Africa, both of which were part of the South African Government's REFIT program aimed at boosting renewable energy in the country, two hydro-power projects in Latin America, and the first wind farm in Mongolia. We also closed our first private equity deal in Agribusiness.

FMO also made a direct investment with one of FMO's fund managers in a bank in Nigeria, supporting its restructuring alongside a consortium of investors. We fully closed and partially disbursed our co-investment in a large refinery project in Egypt, which was initially closed in 2010 but later put on hold with the development of the Arab Spring.

FMO exceeded its targets for exits in 2012, with 27 private equity exits. These included a profitable exit from Pronet, a Turkish alarm services company, in which we co-invested with a local fund manager. Following a challenging exit environment in 2011, we saw the investment climate in emerging markets improving. Our global private

#### CASE STUDY

### Private Equity Success in Turkey

Our exit from International Alarm Services B.V. (Pronet) was a major highlight in 2012. Pronet is the market leader in Turkey in alarm installation and monitoring services, providing security systems to commercial clients and government institutions.

In 2006, FMO helped the company achieve its growth goals by co-investing €1.5 million in equity alongside our local partner, Turk Venture Partners Fund (TVP). FMO also provided a subordinated loan of US\$4.9 million, which was fully repaid in 2007.

In August 2012, Pronet was purchased by

London-based private equity fund manager Cinven. This transaction saw FMO exit its equity investment with a profit of €22 million.

As an equity investor in high-risk enviroments, FMO brings more to the table than financing alone: we stay close to our investee companies, supporting the integration of ESG into their operations. Throughout FMO's involvement, we supported Pronet by helping to strengthen its financial stability and by offering guidance ESG. We worked closely with local fund manager TVP, sharing knowledge and best practice to help it actively assist in Pronet's management processes during the investment and Cinven acquisition period.

Pronet is a prime example of what we at FMO aim to achieve in our private equity transactions: partnering with local fund managers to achieve highly successful transactions with highly profitable exits, while providing the risk capital businesses needed to achieve their growth ambitions.

Sector: Diverse Sectors Region: Eastern Europe and Central Asia Investment: €1.5 million equity investment (in 2006) and US\$4.9 million loan (in 2007) equity portfolio proves to be sufficiently robust to generate a good flow of exit revenues year by year.

Commercial investors remained fairly riskaverse in 2012. Lingering effects of the credit crisis and financial industry regulation made mezzanine financing less prominent in our deal flow. This is the case for both Private Equity and our Financial Institutions lending business, as market-related factors such as Basel III regulation make it less attractive for financial institutions to issue Tier 2 capital.

#### **Strategic Priorities**

Risk capital in the form of private equity and mezzanine finance is crucial for helping businesses grow. As an equity investor in higher-risk environments, FMO has a clear role to play. We bring more to the table than financing alone: we stay close to the companies we invest in, supporting the integration of ESG into their operations. Private equity and mezzanine also offer attractive returns, which contribute to our long-term financial strength.

Our private equity model is based on partnerships with fund managers. We invest in a wide range of funds and co-invest directly in projects alongside these funds.

We select our investments primarily based on impact and return potential. FMO also actively seeks out investments where we can play a supporting role, for example when working with (often first-time) fund managers in our focus sectors, in low-income countries and in frontier markets. Our experience shows we can have the highest relevance and development impact in these sectors and markets, where we can put our substantial network and knowledge of best practices to good use.

#### Partnerships

Partnerships are an important part of FMO's private equity approach. Fund managers

as well as our direct investee companies increasingly expect FMO to play a more active role, using our networks, experience and expertise in areas ranging from ESG, knowledge of markets and regional best practices to asset and liability risk management.

Growing businesses need knowledgeable investors that not only provide funding, but also share a long-term vision. We continued to work closely with fund managers in 2012, supporting the implementation of pragmatic and workable environmental and social management systems in their operations through one-on-one visits from our E&S specialists.

Our proprietary environmental, social and governance (ESG) toolkit for private equity fund managers provides an overview of all relevant ESG risks and policies per sector and country, as well as showing potential opportunities applicable to specific types of investment.

#### NEW CONTRACTS EQUITY PER SECTOR PER REGION 2011 VS 2012 (€XMLN)

	Financial I	nstitutions				
2012	Investment funds	Other	Energy	Agribusiness Food & Water	Diverse Sectors	Total
Africa	30	53	31	0	28	142
Asia	30	25	8	0	0	63
Latin America & the Caribbean	23	0	16	0	6	45
Eastern Europe & Central Asia	39	6	0	0	4	49
Non-region specific	5	6	0	0	0	11
Total	127	90	55	0	38	310

	Financial II	Financial Institutions				
2011	Investment funds	Other	Energy	Agribusiness Food & Water	Diverse Sectors	Total
Africa	0	24	36	0	35	95
Asia	37	3	25	0	0	65
Latin America & the Caribbean	0	3	0	0	0	3
Eastern Europe & Central Asia	0	0	0	0	1	1
Non-region specific	0	12	0	0	0	12
Total	37	42	61	0	36	176

Encouraging good corporate governance remains a priority for FMO, particularly when investing in financial institutions, which often lend to sensitive sectors such as infrastructure, agribusiness or oil and gas.

#### Suggested links

 Read more about <u>Private Equity on our</u> <u>website</u>

#### Outlook 2013

As we pursue our ambition of accelerated growth in 2013-2016, we expect significantly higher commitments in private equity.

As our private equity portfolio continues to mature, we expect a steadier flow of exits in 2013 and beyond. We will continue pursuing our strategy of making fund investments and co-investing alongside those funds, while strengthening our presence in Agribusiness, Food & Water and maintaining our strong presence in Financial Institutions and Energy. As we grow, we aim to further enhance our portfolio management and monitoring processes.

We intend to play an anchor role in private equity deals increasingly in 2013, especially in combination with our fund management activities, by committing larger amounts while also boosting efficiency. FMO will commit a substantial amount to the FMO-Fairview African Fund, our pan-African private equity fund-of-funds proposition, which was in an early stage at end-2012 and through which we hope to catalyze significant institutional investment. Our longstanding successful experience in African private equity provides comfort to commercial investors not yet familiar with the African market that seek to access the growth opportunity in a responsible manner. We are also exploring possibilities to launch a financial sector private equity fund in Asia.

We see promising opportunities in SMEfocused banks and sector-specific renewable energy funds. Our private equity investment focus will reflect the high-impact and lower-footprint choices that are required to realize our ambition of being the leading impact investor by 2020. At the same time, portfolio quality will remain a strong guiding principle, ensuring that private equity will continue to cement FMO's long term financial sustainability.

#### CASE STUDY

### Funding Green Growth in Southeast Europe

In October 2012 FMO invested in the Green for Growth Fund (GGF), a structured debt fund aimed at advancing energy efficiency and renewable energy in Southeast and East Europe. GGF provides dedicated financing to businesses and households through local financial institutions.

Improving the quality of energy and increasing the efficiency with which it is used are imperative to ensuring that by 2050 people can live well and within the limits of the planet's resources. Green for Growth aims to contribute to a three-pronged 2020 goal (the "20/20/20 goal"): reducing energy consumption (MWh savings) by 20%; reducing greenhouse gas (CO<sub>2</sub>) emissions by 20%; and reaching a 20% share of renewables in total energy consumption. This investment highlights FMO's strategic priorities: by investing in ventures that are at the forefront of sustainability, and by catalyzing and partnering with strong institutions, we hope to maximize our development impact.

In addition to making a profound contribution to  $CO_2$  reduction and energy savings, the fund will also improve liquidity and financial services. This last point refers to the products offered by GGF, which are scarce and innovative in the markets it operates in. There is sizeable but latent demand in these markets, which is met with inadequate financing mechanisms for capital-intensive projects that might not seem instantly bankable. In addition, the fund is expected to transfer and build expertise among banks, particularly in the area of assessing the risk and creditworthiness of clients for energy efficiency loans.

It is these kinds of investments, with significant environmental benefit and developmental impact, that FMO prioritizes. FMO's investment will allow the fund to build up the necessary track record and geographical reach to attract commercial investors that it might otherwise be unable to. In the long run, FMO funding will support the laudable 20/20/20 goal.

#### DII: 18

Sector: Energy Region: Southeast Europe Investment: €25 million Ioan

#### **FMO INVESTMENT MANAGEMENT**

We took important steps in 2012 to establish FMO's own fund management activities. FMO's dedicated Investment Management team will play an important role in making FMO's significant expertise in responsible emerging market investing available to commercial investors and in catalyzing thirdparty money to our markets.

Our fund management activities are already well under way. In 2012, we strengthened our expertise in this area by forming a partnership with US fund-of-funds manager Fairview Capital Partners. Our joint FMO-Fairview Africa Fund will provide institutional investors with new opportunities to invest in high-growth markets in Africa. Last year, we prepared this pan-African fund-offunds for formal marketing, which is due to commence in early 2013.

#### Suggested links

• Read more about the <u>FMO Fairview Africa</u> <u>Fund on our website</u>

Fund management activities will play a key role in our new strategy for 2013-2016, as we focus on increasing our added value for clients and catalyzing more funds from commercial investors. Through an investordriven approach, we will match investor appetite with FMO's experience in selected sectors, products and regions. The resulting fund propositions aim for a diversified portfolio with healthy financial results and high impact. We believe commercial viability and sustainability can go hand in hand, as demonstrated by FMO's profitable track record and our high sustainability rating. Our dedicated FMO Investment Management team will offer investors focused and professional investment management services.

#### **GOVERNMENT FUNDS AND PROGRAMS**

For clients and projects whose risks are too high for our own account, we make use of our access to Government funds, providing clients with innovative financial structures. FMO has access to the Government's Massif, Infrastructure Development Fund (IDF), Access to Energy Fund (AEF) and FOM OS funds, the last of which was set up in 2012.

#### MASSIF

2012 was a very productive year for MASSIF, financing 21 different clients with examples in local currency, start-up funds, technical assistance combinations, new ventures in existing networks, and a first local syndicate behind MASSIF. 18 of these financial institutions serve small and medium enterprise (SME) clients, the other 3 focus on rural microfinance. Of the 21 clients, 12 received equity and 10 received debt financing.

New Government funding of €80 million was awarded to MASSIF in December 2012, to be applied toward final clients in the agricultural and rural sectors. In the coming year our revolving portfolio will also be more geared towards SME financing. These new ambitions will be supported by the €15 million new Capacity Development funding. In 2013, MASSIF will further develop its diversified portfolio, with a solid balance between equity and debt and an increased focus on innovative agribusiness and rural clients.

For MASSIF, 2012 was also a year of focus

on impact and performance measurement. In line with the 2013-2016 strategy, we will strengthen our efforts to further develop reporting on impact – monitoring both financial and social impact – and contributing to full financial inclusion, wherein everyone has access the financial services needed to improve their lives.

#### Infrastructure Development Fund

The Infrastructure Development Fund (IDF) was established by the Dutch Ministry of Development Cooperation and FMO to facilitate economic growth and create sustainable development impact through the provision or improvement of essential basic infrastructure. Through the establishment of reliable infrastructure the IDF aims to con-

#### CASE STUDY

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#### DII: 18

Sector: Energy Region: Southeast Europe Investment: €25 million Ioan tribute toward the creation of employment and to widen prospects for local businesses. By extending high-risk financing and providing long-term debt solutions, the Fund aims to catalyze private sector investors in order to stimulate the development and realization of sustainable infrastructure transactions throughout the developing world. The IDF is a diversified fund with a committed portfolio of over €340 million in assets in energy, transport, ports, agribusiness, water, environment and social infrastructures.

#### **Access to Energy Fund**

The Access to Energy Fund (AEF) was estab-

lished by the Dutch Government and FMO to fund private sector projects that create sustainable access to energy services. By providing financing for projects involved in the generation, transmission or distribution of energy, the Fund aims to ultimately connect 3 million people in developing countries by 2015. FMO will play a significant role in establishing the necessary conditions required to boost economic development and ultimately alleviate poverty. Total committed capital to the Fund is €102 million. The AEF can provide equity financing, subordinated debt/senior loans and it can also selectively play a role in the development of new projects by providing early stage risk capital.

#### **Capacity Development**

During 2012, FMO made contributions to the value of  $\in 2.7$  million to a total of 33 Capacity Development projects. The financing made available for capacity development comes from both the Ministry of Foreign Affairs ( $\in 2.2$  million in 2012) and FMO ( $\in 0.5$ million).The majority of the CD projects were focused on supporting the development of SMEs through our Financial Institution clients based primarily in Africa and Asia.

The aim of CD is to facilitate knowledge

#### FUNDS TOTAL COMMITTED PORTFOLIO (€XMLN)

FMO or Fund	2012	2011
FMO	5,450	5,046
MASSIF	432	442
IDF	343	316
AEF	53	70
FOM OS	3	0
Total	6,281	5,874

#### NEW CONTRACTS GOVERNMENTS FUNDS PER SECTOR PER REGION 2011 VS 2012 (€XMLN)

MASSIF – 2012	Financial Institutions	Energy	Agribusiness, Food & Water	Diverse Sectors	Total
Africa	23	0	0	0	23
Asia	30	0	0	0	30
Latin America & the Caribbean	17	0	0	0	17
Eastern Europe & Central Asia	9	0	0	0	9
Non-region specific	9	0	0	0	9
Total	88	0	0	0	88

MASSIF – 2011	Financial Institutions	Energy	Agribusiness, Food & Water	Diverse Sectors	Total
Africa	31	0	0	0	31
Asia	31	0	0	0	31
Latin America & the Caribbean	17	0	0	0	17
Eastern Europe & Central Asia	0	0	0	0	0
Non-region specific	18	0	0	0	18
Total	97	0	0	0	97

transfer to our clients at the managerial and operational level to enable them to do sound business. As the program is based on client need, a wide range of projects were undertaken. However, focus areas included environmental and social management, corporate governance and supporting innovation and product development.

In 2013 we expect an increase in the number of projects and commitments, especially in Africa, and more focus on impact-based measurement of the contributions of Capacity Development. In the coming year CD expects a  $\in$ 3-3.5 million commitment from the Government and a  $\notin$ 1-1.2 million commitment from FMO.

#### Fonds Opkomende Markten OS

Another highlight of 2012 was a new fund developed in cooperation with the Ministry of International Trade and Development Cooperation, and will focus primarily on the agribusiness, food and water sectors. It will also finance SMEs in developing countries, particularly those that have a close link with Dutch enterprises. The Fund will have a relatively high risk profile, and is targeting a volume of €40 million at the end of 2015.

#### Suggested links

- Koppert case study
- Read more about <u>FMO's investment in</u> <u>Koppert on our website</u>

#### NEW CONTRACTS GOVERNMENTS FUNDS PER SECTOR PER REGION 2011 VS 2012 (€XMLN)

IDF – 2012	Financial Institutions	Energy	Agribusiness, Food & Water	Diverse Sectors	Total
Africa	0	0	0	16	16
Asia	12	16	0	0	28
Latin America & the Caribbean	0	9	0	6	15
Eastern Europe & Central Asia	0	0	0	0	0
Non-region specific	0	0	0	0	0
Total	12	25	0	22	59

IDF – 2011	Financial Institutions	Energy	Agribusiness, Food & Water	Diverse Sectors	Total
Africa	0	28	0	18	46
Asia	0	0	0	0	0
Latin America & the Caribbean	0	6	0	0	6
Eastern Europe & Central Asia	0	0	0	0	0
Non-region specific	0	0	0	0	0
Total	0	34	0	18	52

AEF – 2012	Financial Institutions	Energy	Agribusiness, Food & Water	Diverse Sectors	Total
Africa	0	10	0	0	10
Asia	0	0	0	0	0
Latin America & the Caribbean	0	0	0	0	0
Eastern Europe & Central Asia	0	0	0	0	0
Non-region specific	0	0	0	0	0
Total	0	10	0	0	10

AEF – 2011	Financial Institutions	Energy	Agribusiness, Food & Water	Diverse Sectors	Total
Africa	0	16	0	0	16
Asia	0	0	0	0	0
Latin America & the Caribbean	0	0	0	0	0
Eastern Europe & Central Asia	0	0	0	0	0
Non-region specific	0	0	0	0	0
Total	0	16	0	0	16

FOM OS – 2012 <sup>1)</sup>	Financial Institutions	Energy	Agribusiness, Food & Water	Diverse Sectors	Total
Africa	0	0	0	2	2
Asia	0	0	0	0	0
Latin America & the Caribbean	0	0	0	0	0
Eastern Europe & Central Asia	0	0	1	0	1
Non-region specific	0	0	0	0	0
Total	0	0	1	2	3

1) The mandate to operate the Fund Emerging Markets for Development Countries has been received in September 2012 and the first two contributions of €5,35m each have been received in November and December. With the Ministry of Foreign Trade and Development Corporation it has been agreed upon to report on an extended 2012/2013 book year.

#### FINANCIAL MARKETS

Mobilizing funds for our markets is one of FMO's key strategic goals. Our reputation and experience in higher-risk countries and markets often gives other financial institutions and commercial banks the comfort to come on board. In this way, we catalyze commercial and institutional investors to frontier markets.

In 2012, we focused on finding opportunities to catalyze funds in which FMO was either joint or sole lead arranger of US\$50 million or more. By year-end, we had mobilized a total of US\$800 million through syndicated loans, parallel loans and/or risksharing agreements, and closed 10 large transactions of at least US\$50 million as joint or sole lead arranger. While we were successful in mobilizing funding from the international development finance community, it was increasingly challenging to catalyze commercial investors in 2012 as many of FMO's traditional commercial syndication partners and direct funders continued to feel the effects of the credit crisis and Basel III requirements.

Although many Western banks have limited appetite for high-impact investing in frontier markets, South-South financing is on the rise. Many emerging market banks, particularly in Asia and Latin America, have healthy liquidity, which presents new catalyzing opportunities for FMO. The financing needs of emerging markets may increasingly be met by regional offerings and FMO is responding to this trend by mobilizing funds regionally where possible, evidenced by our attracting more than a dozen Southern investors in 2012.

#### Suggested links

- Read more about FMO's investment in <u>Takoradi 2 on our website</u>
- Read more about FMO's investment in LOMC Sri Lanka on our website

#### Highlights

FMO led a number of significant financial market deals in 2012 as mandated lead arranger. We arranged a syndicate providing more than US\$200 million in debt financing to Takoradi International Company Limited (TICO) to help expand its combined-cycle power plant in Ghana. This project marked FMO's largest individually-

#### CASE STUDY

### Forestry for the Future

In 2012 FMO invested in the Tropical Asia Forest Fund (TAFF), a private equity fund managed by Australian-based fund manager New Forests. The fund will invest in sustainable forestry projects in South-East Asia, a region where timber demand is increasing amidst dwindling supply, resulting in the widespread and unsustainable logging of forests.

The fund will make investments in new and existing Forest Stewardship Council (FSC) certified timber plantations, natural forest concessions and timber processing facilities, primarily in Indonesia, Vietnam and Malaysia. The Fund is the first of its kind, as there are currently no comparable private equity funds active in this sector in South-East Asia. With the US\$15 million investment financed from the Government-funded Infrastructure Development Fund (IDF), TAFF has completed a first close with immediately investible capital of US\$76 million and total commitments of US\$100 million.

Alongside all investments, opportunities for carbon retention projects and bio-diversity conservation will also be investigated. For example, one project in Malaysia is expected to generate returns by protecting endangered species, while other TAFF investments may link with investments with the UN's REDD (Reducing Emissions from Deforestation and Forest Degradation) program. FMO is also providing a grant to stimulate the development of such initiatives. This ground-breaking investment marks FMO's first venture into sustainable forestry, an initiative which will help reduce emissions from deforestation and forest degradation, which are currently responsible for about 15% of annual global greenhouse gas emissions. The investment will also stimulate rural employment and clear the way for a sustainable domestic timber supply for future generations.

DII: 10 Sector: Energy Region: Asia Investment: US\$15 million equity investment led syndicated loan to date, and will contribute to a cleaner and more efficient energy matrix while providing Ghanaian people with affordable energy.

FMO acted as lead arranger in the biggest microfinance syndicated facility ever, arranging US\$43 million in syndicate financing to Lanka Orix Micro Credit. As one of the largest microfinance institutions in Sri Lanka, LOMC is the main source of financing for micro, small and medium enterprises mainly located in rural areas. FMO's loan will benefit private sector growth throughout Sri Lanka. FMO further arranged transactions for larger financial institutions, such as Banpais in Honduras and Federal International Finance in Indonesia.

In addition to arranging deals, we also acted as anchor investor in the Investec Africa Credit Opportunities Fund, which supports the development of African capital markets. We also made progress in setting up the first major fund intended to help Reduce Emissions from Deforestation and Forest Degradation (REDD), with other investors obtaining their approvals during the year. We can now proceed to a first close in early 2013.

When it comes to FMO's own funding, we achieved two major firsts in 2012. We closed our inaugural – and successful – US\$500 million three-year benchmark transaction involving investors from Asia, the Middle East and Europe. The transaction was a major strategic advance in our funding program as it established FMO's name in the market and reached a large number of new investors. Given our growing funding need and the fact that our assets are mostly US dollardenominated, we will certainly revisit this strategic investor base. FMO also placed its first-ever 'sustainability bonds'. By explicitly subscribing to the same sustainability criteria as FMO's other activities, these bonds demonstrate investors' commitment to sustainable business. FMO's sustainability bonds target what is currently a niche investor base. This year FMO placed bonds with KLM and Triodos, two leading Dutch companies interested in sustainable investing. The private placements are advancing FMO's ambition to make sustainable and responsible investing the gold standard in treasurers' toolkits.

#### Suggested links

- Read more about <u>FMO sustainability</u> bonds on our website
- Sustainability Chapter

#### **Strategic Priorities**

Sustainability is increasingly recognized as an integral part of business, both by our clients and by potential investors. Although FMO's sustainability bond activity is still in its infancy, interest in socially responsible investing is growing. It is promising to see a theme-driven 'green bond' market developing for investors who want to combine E&S impact with a relatively lowrisk fixed income product.

#### Partnerships

Due to the Eurozone volatility and challenges in mobilizing Western commercial investors to finance longtenor loans, FMO fell short of meeting its catalyzing goals for 2012 and the overall 2009-2012 strategic period. FMO was, however, successful in mobilizing commercial partners before the financial crisis, and in the coming year will focus on investors from the South to partially replace withdrawal from the North. Our syndications team plays an important role in this, and has the objective of increasing the share of non-DFI participation in FMO's syndicated transactions.

FMO's growing fund management activities will play an important role in attracting institutional investors to impact investing. We see this small but emerging segment as an opportunity to lead investors towards emerging markets, poverty reduction and sustainable finance.

Although our strategic aim is to be more active in low-income countries, opportunities for catalyzing funds are generally concentrated in upper-middleincome countries. In 2013, FMO will focus on catalyzing in the more advanced emerging markets in Asia and Latin America, such as India, Indonesia and Peru, where our experience has proven that we can successfully mobilize third-party funds. Strengthening ties with our network of investors and partners in these markets will be prioritized.

#### Outlook 2013

For 2013, catalyzing third-party funds remains high on our agenda. We will focus on taking more leading lead arranger roles in transactions in our focus sectors, especially in Energy, providing access to larger financing amounts and broader services. We will continue to mobilize funds from both commercial investors and other development finance institutions.

We expect to catalyze commercial funds mainly to more developed emerging markets, although we will pursue opportunities in both the North and South. At the same time, our partnerships with other international DFIs will enable us to mobilize money in countries where it is difficult for commercial investors to operate. In 2013 we aim to improve our mobilizing processes and boosting efficiency with our DFI partners.

Under the new strategy, we will also focus on further professionalizing FMO's services by developing local and regional commercial investment networks for syndications and setting up our new fund management business. Setting up FMO Investment Management and building our investor network will help guide more third parties to our markets. By 2020, our strategic goal is to mobilize as many euros with third parties in our financings and investments as we do on our own account.

FMO's treasury will focus on growing our US dollar investor base, placing our sustainability bonds, continuing to professionalize and growing our own balance sheet. We believe there is a good market among Dutch investors for sustainability bonds and seek to further establish FMO in this area in 2013.

#### SPECIAL OPERATIONS

FMO aspires to be a responsible financier and to prevent financial distress among its clients. If companies run into trouble, they are transferred to our Special Operations department, where we provide support to help them get back on track where possible, offering intense supervision and tailor-made debt restructuring or rescheduling.

The number of new projects transferred to our Special Operations department in 2012 remained on par with 2011. Inflow broadly balanced outflow, with 21 new cases entering the department and 17 exiting. A host of factors were responsible for the individual companies becoming distressed; there was no one overriding cause.

Among the 17 outflowing projects, FMO was repaid by clients in 5 cases and realized an equity exit on one project. We went through an intensified effort to close projects in the portfolio that had not been operational for several years. This resulted in the writing off of 8 projects in our books. One project was transferred back to the front office, after having been restructured a few years ago. The remaining projects consisted of one debt-to-equity swap, one liquidation and one deregistration.

In recent years, we have improved our investigations into the reasons why Special Operations projects become distressed. Analyzing our distressed portfolio and whether problems could have been detected at an earlier stage is a key to ensuring FMO has done everything in its power to support its current and future clients.

By improving our understanding, we can feed lessons learned back to the front office. This valuable information can help the front office structure transactions better from the outset and equips us to better prevent problems recurring. Education around Special Operations cases remained a priority in 2012. The Special Operations department organized regular presentations and participated in FMO training courses.

For 2013 and beyond, we want to work towards increasing the value add by selecting certain distressed companies that have growth potential but are financially constrained, and working to unlock their value. For a small number of investments, we will dedicate more resources and make followup investments to enable the companies to emerge stronger from Special Operations.

#### **OUR PEOPLE**

At FMO, our people are our most valuable asset. Characterized by an entrepreneurial spirit and sense of personal involvement in the success of our business, FMO employees are highly committed to the bank's vision and mission. The last year was a busy one for Human Resources, as we implemented a new management development program, opened a joint office with DEG in Johannesburg and worked on recruitment to support our expansion plans for the upcoming strategic period. We helped employees of our former Housing department to transition into new positions, following the decision to discontinue Housing as a focus sector. The staff affected by this change have all succeeded in taking on new positions at FMO.

#### **EMPLOYEE FIGURES**

	2012		2011		2010	
HEADCOUNT						
Total headcount ultimo	330		314		293	
Male	176	53%	167	53%	161	55%
Female	154	47%	147	47%	132	45%
Average headcount	324		302		286	
FTE						
FTE ultimo	310		294		274	
Average FTE	306		283		270	
Average years in service	7.9		7.1		6.5	
Average age	41.2		40.8		40.7	
PARTTIMERS						
Male	35		37		34	
Female	75		74		74	
Total	110	33%	111	35%	108	37%
SENIOR MANAGEMENT (MB + DIRECTORS)						
Male	13	81%	15	94%	14	82%
Female	3	19%	1	6%	3	18%
Total	16		16		17	
MIDDLE MANAGEMENT (MANAGERS)						
Male	22	71%	19	63%	18	64%
Female	9	29%	11	37%	10	36%
Total	31		30		28	
NATIONALITIES						
Number Dutch employees	288	87%	275	88%	262	89%
Number non-Dutch employees	42	13%	39	12%	31	11%
Number of different nationalities	25		22		17	
VACANCIES PER ULTIMO						
Directorate Corporate	1		1		4	
Directorate Investment	5		3		9	
Directorate Risk Management & Finance	6		6		5	
Total	12		10		18	

#### **Employee Satisfaction**

A highlight of the year was FMO being ranked Best Employer in the Dutch Financial Sector by research company Effectory and publisher VNU Media, based on a survey of banks, insurance companies and financial consultants. FMO also ranked eighth Best Employer in the Netherlands among companies with up to 1,000 employees. We see this as an example of how social responsibility in the financial sector can create high employee satisfaction.

Every two years we administer an employee satisfaction survey. In 2012 92% of employees participated in the survey, and produced a high overall satisfaction score of 8.1 out of 10. This was a positive improvement on our 2010 score of 7.8. Employees also reported a score of 7.3 for motivation, 8.9 for commitment and 8.2 for engagement – all of which were improvements from the 2010 scores.

The survey also identified points for improvement. We will focus on implementing three key improvements in 2013: enhancing the efficiency of our processes, making it easier for people to give and ask for feedback and stimulating the cooperation within teams and between departments.

#### Diversity

FMO strives to create an inclusive and diverse workforce. We believe that diversity not only contributes to a richer and more enjoyable workplace but also gives FMO a long-term business advantage. We focus on three key diversity goals: increasing the number of women in management positions, accommodating ageing employees and managing cultural differences.

As a signatory to the 'Talent to the Top' Charter, one of FMO's key diversity goals has been to increase the representation of women in the top three levels of FMO management to 30% by the end of 2012. The composition came close to the target, with women representing 26% of senior and middle managers by year-end. We are on target in our Supervisory Board, where two of the six members are women. There are no female members of the Management Board. We continue to strive for greater gender balance in our staff, but do take into consideration the limited number of open senior managerial positions.

With the retirement age in the Netherlands set to increase, we continued investigating ways to better accommodate ageing employees. One such initiative is the 'Reflect and Act' career check workshop, designed to help staff approaching retirement make the most of their final years of employment.

Respecting age diversity means considering the needs of employees across all stages of life, from young parents to those nearing retirement. We seek to provide workplace conditions that allow our employees to perform to the best of their abilities. A series of wellattended 'Diversity Dinners' were organized in 2012, bringing together employees of all ages, genders and cultural backgrounds to discuss diversity-related topics. We received very positive feedback on these dinners, as well as specific suggestions for improving cultural consideration and interactions.

#### **EMPLOYEE FIGURES**

	2012		2011		2010	
INFLUX						
male	15		14		6	
female	12		28		18	
Total	27	8%	42	13%	24	8%
EXIT						
Leavers (excl. early retirement)	13		16		12	
percentage	4%		5%		4%	
Average years in service leavers	4.5		5.0		5.5	
Average age leavers	38.4		41.6		38.1	
(early) Retirement	1		1		1	
ABSENTEEISM						
Percentage	2.40%		3.83%		2.84%	

Another internal goal we had set was to increase the number of non-Dutch nationals to 15% of our workforce by 2012. By the end of last year we were close to reaching this goal, with 25 different nationalities represented at FMO (not counting those with dual nationality if one of them was Dutch). This represents 13% of our workforce, helping us to create a more culturally diverse organization that is attractive for new international staff members.

We held trainings to help improve managers' awareness of the benefits of multicultural teams. We advocated Englishlanguage communications within FMO, encouraging Dutch employees to adopt English for all in-house communications, to strengthen FMO's international orientation.

For detailed information on FMO's employee figures for 2012 and organizational structure, please refer to the organizational chart and employee figures on our website.

#### Suggested links

- Organizational Chart
- Employee Figures

#### **Career Development and Training**

Stimulating the professional and personal growth of our employees and matching their ambitions with available opportunities is a priority at FMO.

Employee evaluations are held twice a year. FMO's Personal Development Plan helps staff assess their career and set long-term goals, which are supported by their managers and HR advisors. Employees can also make use of our Onboarding Program, which pairs new hires with more senior FMO staff in order to facilitate the acclimatization and learning process. In 2012, we improved the structure of our management development program, which identifies candidates for senior management and Management Board positions. A Management Development Committee was set up, charged with appointing promising employees and supporting them with the development training necessary to potentially move into senior roles.

Other training opportunities include our FMO Academy, which enables our employees and partner organizations to enhance their knowledge on a variety of subjects relevant to our business. Through our 2011 pilot joint academy and training curriculum with DEG and Proparco, we continue to stimulate knowledge exchange and innovation via training and workshops, creating an international learning community and professional development finance network.

We continue to support young talent as a sponsor of the Student Entrepreneur Prize ('STUOP'). In addition, our Young Talent Program invests in three promising young graduates per year, offering an extensive training opportunity across the bank to prepare them for an analyst role. Interest in this program is large, with 187 applicants for three positions in 2012.

#### Suggested links

- Read more about <u>FMO Academy on our</u> <u>website</u>
- Read more about the <u>Studenten</u> <u>Ondernemersprijs on the STUOP website</u>
- Read more about <u>FMO's traineeships on</u> our website
- Works' Council

#### **Knowledge Sharing and Innovation**

In 2011, a Knowledge and Innovation (K&I) Officer was appointed to stimulate knowledge sharing and innovation at FMO and

with clients. The K&I Officer is in charge of innovation throughout FMO, making innovations visible, managing innovations where needed and communicating about innovations inside and outside the company in order to stimulate employees. In 2012, this resulted in the FMO Innovation Awards, which celebrated the Best Innovation, the Best Stolen Innovation - a new innovation for FMO that has been borrowed from another company or organization – and the Best Failed Innovation - the innovation that, despite being a good idea, failed to land. In addition, an innovation team and innovation pipeline was set up to monitor, support and, where necessary, kill off innovations within the bank.

#### Workplace Health

FMO strives to foster a healthy working environment. We took steps in 2012 to formalize flexible or 'flex' working, which supports a healthy work-life balance by allowing staff to work remotely whenever they see fit. Flex working is already practiced by many of our front office staff, many of whom work from home at least once a week.

FMO also promotes health in the workplace through various sports events that we organize or participate in throughout the year. 2012 was the second year that FMO employees participated in the Roparun, a marathon relay race of approximately 520 kilometers from Paris and Hamburg to Rotterdam, which raises funds for people suffering from cancer.

FMO also offers all employees a periodic medical check-up program, with special attention to the impact of frequent travel when relevant.

#### Suggested links

Visit <u>www.roparun.org</u>

#### Works' Council

The Works' Council ('Ondernemings Raad') represents all FMO employees and is an important platform for interaction between employees and senior management. The Works' Council is responsible for giving employees a voice and the chance to influence the culture and mindset of the organization.

the organization. As is customary, the Works' Council held seven formal meetings with the Management Board during 2012, providing advice and employee input on issues ranging from the discontinuation of Housing as a focus sector to changes in the

remuneration of the Management Board and directors. The constructive and critical approach of the Works' Council this year was very much appreciated by FMO.

#### Outlook 2013

Under our ambitious new strategy, we aim to recruit more than 100 new employees over a four-year period, in addition to filling existing positions. We expect the total number of staff to grow to more than 350 by the end of 2013. This brings new organizational challenges for FMO.

To adapt to this growth, FMO will need to strengthen leadership in all layers of our organization and further standardize processes. Special attention will be paid to helping new hires adapt to the culture and values of FMO and improving cooperation within teams through an onboarding program. To strengthen leadership, we will further enhance the management development program, focusing on skills such as giving feedback and learning from one another.

In 2013 and beyond we will strive to uphold our reputation as an employer of choice

and developer of talent. As FMO becomes a larger organization in the coming years, we will continually address the impact of growth on employees and respond effectively. Throughout, we will cultivate operational excellence and cooperation as pillars of FMO's workplace culture.

#### **RISK MANAGEMENT**

Since FMO's strategy and activities are targeted at maximizing development impact while remaining profitable in a sustainable way, taking risks is inherent to our core business. In doing sustainable, profitable business, however, our challenge lies in taking calculated risks. FMO's Management Board defines the risk profile and risk appetite under the supervision of the Audit & Risk Committee and the Supervisory Board. Within our risk appetite, FMO has a comprehensive, integrated In Control Framework that enables us to take and control these calculated risks.

This In Control Framework plays an integral role in the thorough analysis of risks. FMO identifies risks in the following categories: strategic, operational, financial and compliance. Important drivers in our risk universe are FMO's strategy, goals or objectives, stakeholder expectations and an increasing number of national and international laws and regulations. For these risks we have implemented controls whose effectiveness we continuously monitor. Within FMO this monitoring is conducted by three groups, or 'lines of defense'. Business management executes and reviews process controls and performs self-assessments. In the second line of defense there are specialized risk departments and committees, which review and advise. The third line consists of the internal audit function and external auditors.

In 2012 we paid special attention to a number of key risks, based on the market situation, regulations or internal circumstances.

#### Strategic risks

#### **Business Risks and Strategic Planning**

Macroeconomic factors and FMO's unique environment significantly affect the realization of our strategic objectives. In 2012 the recovery of the world economy was set back. One of the reasons for this was the continuing debt crisis in the Eurozone at the beginning of 2012. The investment climate in developing economies, on the other hand, was satisfactory. Nevertheless, economic activity did slow down somewhat, as a result of policy tightening, weaker demand or other specific factors.

FMO was satisfied to have met most of its targets for the 2012 strategic agenda. With the exception of mobilizing funds, which remained slightly behind target, all the financial performance and development impact goals were realized. Other successful initiatives were the establishment of a Joint Office in South Africa with our partner DEG and the finalization of our 2013-2016 strategy.

In this new strategy we defined an ambitious goal: to double our impact and halve our footprint by 2020. The first step in this journey is defining meaningful quantitative indicators for measurement, reporting and management of impact and footprint aspects. This step was taken by the SHIFT project group in 2012, and will continue until mid-2013. In 2013 we will also conduct a baseline measurement of our impact and footprint indicators. These will be critical for the successful implementation of our new strategy.

In the coming year we intend to further develop Investment Management activities for third parties and increasingly catalyze debt and equity finance. We strive to intensify relations with Dutch businesses that invest in FMO's markets, as well as with knowledge institutes and NGOs that are relevant to our business. We will increase our overall exposure, especially in our Energy and Agribusiness, Food & Water focus sectors. The 2013 outlook for capital flows to emerging markets has slightly improved, but mainly for short term finance. Capital restrictions and economic uncertainty will see many western commercial banks steering clear of exposure in developing countries. FMO will keep a close watch on scenarios that can have a significant impact on business opportunities.

#### Suggested links

- Accountability Section
- Strategy 2013-2016

#### Stakeholder Management

In 2012 revealed growing interest in especially environmental and social impact from FMO's external stakeholders, such as NGOs, politicians and the media. This highlights an increased demand for transparency, which in turn requires more comprehensive measurement and reporting. In response to this, we will increase the size and depth of our project disclosure. In addition to this we will implement a complaint mechanism with an independent evaluation panel in 2013.

#### **Sustainability Management**

FMO maintains a strong focus on sustainability, highlighting initiatives that allow us to better support our clients in implementing best practices. Success in this area is central to our previous, and even more so to our new, strategy. The IFC Performance Standards form the basis for FMO's environmental & social (E&S) risk management approach. This approach comprises three parts: the selection and risk categorization of clients, the establishment of applicable E&S requirements, and, if necessary, the development of E&S action plans. In order to help clients implement E&S best practices FMO uses contractually binding action plans that are monitored over the duration of the loan period.

Throughout the investment process FMO uses its exclusion list to guide client selection. FMO does not finance any activity, production, use, distribution business or trade involving such things as forced or child labor, racist or anti-democratic media or activities or materials deemed illegal under the laws of the host country. For more information on the exclusion list, please visit our website.

This E&S risk management approach is fully integrated into FMO's credit approval process. E&S risks are evaluated by investment teams, which include E&S specialists. E&S analysts in the Credit Department review the E&S evaluations included in the credit proposals and provide advice to the Investment Committee. At FMO, we follow what we call the four-eye principle to evaluate E&S risks in a manner that mirrors the evaluation of credit risks. FMO's Investment Committee, which includes our Sustainability Manager, considers these E&S evaluations in addition to financial issues when making an investment decision. A total of 17 E&S professionals around the organization support this process along with investment and management staff who received topical E&S training.

E&S risk management continues after contracting through the annual monitoring of clients' E&S risks and their action plans. Our SusTrack system allows us to track clients' E&S reporting and action plan commitments. In 2012, FMO continued to work with the organization-wide E&S target of implementing 85% of the aggregate action items due during the reporting year, which we were happy to surpass.

In order to improve corporate governance (CG) in our client companies we use a toolkit to analyze CG risk. The toolkit was developed through the DFI Framework Agreement on Integrating Corporate Governance into investment decisions. During the second half of 2012, FMO hired its first Corporate Governance Officer who will support our investment staff in analyzing CG risks and enhancing the quality of such assessments. Since corporate governance is considered an integral part of the investment analysis, the responsibility will remain with the investment staff. For high-risk clients, however, the Corporate Governance Officer conducts an additional due diligence that results in an improvement program for the client.

Beyond the E&S target, FMO recognizes the need to measure and report on our sustainability impact. As such, towards the end of 2012, we initiated the SHIFT project to quantify our social, environmental and economic impacts through meaningful indicators. The purpose of these indicators is to ensure that we are able to steer our business in a sustainable manner and facilitate communication on this topic.

Our efforts in both the risk management and strategic sustainable development of our business have been recognized by prominent sustainability rating agencies. Both Sustainalytics and Oekom Research provided FMO with high sustainability ratings.

#### **Operational Risks**

Operational risks refer to inadequate or failed processes, people and systems or external events, which result in loss. Within our risk appetite we consider operational risks with a financial impact higher than €1 million as high. These risks can occur when the integrity or continuity of critical processes are endangered. They are unacceptable and require immediate action. For other operational risks clear remediation dates are set and monitored.

Within the Basel II framework FMO uses the Standardized Approach to measure and manage operational risks. To review and ensure the proper execution of FMO's operations, several tools are in place. Our internal audit function assesses the effectiveness and efficiency of the processes based on a risk analysis. FMO's directors also perform annual operational risk self-assessments, which evaluate controls and set action plans to improve these controls. Strict follow-up on the action plans and audit findings is carried out quarterly. If operations have not functioned properly, we record an incident. Each quarter, an overview of incidents is reported to FMO's Management Board. High operational risks or risks with a recurring character are also reported to the Audit & Risk Committee via a report by the Audit, Compliance & Control department (ACC). This report gives insight, for instance, into aspects that need to be improved and where FMO's key risks lie.

In terms of FMO's operations and Basel II definitions, the proper continuous performance of our processes carries the greatest risks. Knowledge of procedures and processes and effective coaching remain important priorities, especially when changes in regulations, for example, necessitate changes in internal procedures and processes. We therefore constantly review and improve process descriptions, which are accessible to everyone via the intranet. Knowledge and risk awareness are also an important aspect of management steering and control. Since FMO's workforce is likely to grow substantially in coming years, we intend to intensify employee training and mentoring on these aspects. As far as soft controls in our organization are concerned, we will continue investing in behavioral and leadership skills, such as awareness, coaching and maintaining clear accountability.

Control of sometimes complex financial products can be complicated, so to address this we implemented a Product Approval Process in 2010. It may be, for instance, that products do not meet clients' needs, that not all risks are identified or that the product cannot be registered properly. This Product Approval Process has proven to be a valuable tool.

#### **Financial Risks**

FMO finances companies, projects and financial institutions in developing countries and emerging markets. Developing countries are often considered high risk, and even their most promising businesses often have insufficient access to the financing needed to reach their potential. FMO fills this gap with a range of services and products.

In this context, FMO has a particular financial risk appetite. The only risk FMO is actively pursuing relates to credit risk stemming from debt and equity instruments and private institutions in developing countries. This credit risk profile is supported by holding very prudent levels of capital and liquidity and though strong diversification of the portfolio over regions and sectors. Although other financial risks cannot always be fully avoided, FMO mitigates them as much as possible. FMO does not have trading positions and in general has no appetite for foreign exchange (FX) risk and interest rate risk. Furthermore, FMO's risk management policies are supported by a governance structure that ensures application of a solid four-eye principle and proper involvement of an Investment Committee (for credit risk) and an Asset and Liability Management Committee (ALCO) for market risk.

#### **Capital Management**

FMO maintains a strong capital position by means of an integrated capital adequacy

planning and control framework, regularly reviewed by the ALCO. This framework is meant to support our targeted and current AAA rating. FMO has an external and internal ratio to express its capital position. The external ratio is calculated based on the standardized approach of Basel II regulations and takes credit, market and operational risk into account. The internal ratio is based on an Economic Capital model in which the most important element is credit risk. Economic Capital for credit risk is calculated based on Basel's Internal Ratings Based (IRB) methodology for measuring credit risk. FMO's rating methodology forms the basis for these calculations. Other risks in FMO's Economic Capital framework are operational, market, interest rate, concentration, reputation and model risk. Economic Capital is calculated using a conservative confidence interval of 99.99%.

FMO's actual capital position in 2012 was more prudent than required under the standards that we set internally and the requirements put by the Dutch Central Bank.

#### Liquidity Risk

Liquidity risk can be defined as the potential risk that an organization will be unable to meet its obligations as they become due. FMO's liquidity policy sets out a 4 pillar approach to address this risk. Firstly, it ensures that the bank has sufficient cash, liquidity buffers and access to emergency lines to survive a stress period of 6 months. Secondly, it ensures that as a rule we matchfund the maturity of our liabilities with the maturity of our assets, so as to largely avoid refinancing risk. Thirdly, we ensure that our funding sources are well diversified in terms of geography and instrument type. And fourthly, we maintain a minimum Liquidity Coverage Ratio (LCR) and Net Stable Funding Ratio (NSFR). Levels of these ratios

are already comfortably above the new requirements of Basel III that are expected to be put in place by regulator in the coming years.

All requirements within the 4 pillars have been realized. Given our high credit rating (currently AAA), access to funding has not been a problem for FMO, but since the start of the crisis we have experienced an increase in our average cost of funding. This is in line with the experience of our European peers and other Dutch commercial banks.

#### **Credit Risk**

Credit risk in FMO's emerging markets portfolios is a combination of country risk, counterparty (debtor) risk and productspecific risk. Management of these risks is FMO's core business, both in the context of project selection and of project monitoring. As to project selection, the four-eye principle applies to all credit approvals, whereby the level of approval within the Risk column of the bank is determined by the nominal size of transactions. In this process, the front office and the Risk Management department use a set of investment criteria per sector that reflect benchmarks for the required financial strength of FMO's clients. This is further supported by internal scorecards that are used for risk classification and determine capital use per transaction. This methodology is in line with Basel's IRB approach for measuring credit risk. As to project monitoring, FMO's clients undergo periodic reviews, at least annually, by the Investment Review Committee, while distressed clients are intensively monitored by the Special Operations department. Strong diversification within FMO's emerging market portfolio is ensured through stringent limits on exposure to individual counterparties (single client and economic group limits), countries (from 8% to 20% of FMO's Capital, dependent on country rating) and sectors (50% of country limit).

#### **Market Risk**

The ALCO is the body responsible for setting market risk policies and monitoring the bank's adherence to them. Market risk is monitored daily by the Risk department. Market risk is the risk of losses in positions arising from movements in market prices. From a market risk perspective FMO is subject to interest rate risk, currency risk and price risk connected to the bank's liquidity portfolio. However, FMO ensures that it does not have trading positions and it mitigates market risks as much as possible.

The interest position is managed via a Price Value per Basis Point (PVBP) limit framework and the bank's Duration of Equity. We stayed within our defined PVBP limit range. The duration of FMO's equity is steered at a level of around 4 years. This ensures the generation of stable levels of interest income. FX positions are managed on a daily basis. FX results from equity investments are not reported as FX results, but are reported in the overall return on the investments. FX exposures from the loan portfolio, funding and other treasury activities are hedged. For operational purposes the limits for the daily monitored currency positions are set within a small bandwidth.

#### **Compliance and Regulatory Risks**

Partly stemming from the financial crisis, regulatory requirements and supervision are significantly increasing. Examples are laws and regulations like WFT, Basel III, IFRS, Banking Codes and Sanction Lists, for instance from the US Office of Foreign Assets Control. Regulatory developments are constantly monitored and translated into policies by specialists and a dedicated regulatory working group, which is supported by external specialists when needed. In order to cover integrity and regulatory risks, FMO has strict legal and compliance procedures to control its business practices. Our risk appetite in this area is nil and FMO does not accept any breach of laws and regulations. If this should occur, immediate remediation and improved controls are mandatory.

FMO's reputation is an indispensable asset that needs to be protected against damage. We have implemented a Code of Conduct prescribing the behavior of FMO's staff, which all employees must receive and sign before starting their career with us. In this Code it is stated that FMO employees are not allowed to enter into private investment transactions that have been based on inside information or that could create an appearance of having been based on inside information (further explicitly elaborated in FMO's 'Regulation on Private Investments', which for instance also deals with Closed Periods for possible transactions in FMO shares).

Besides the Code of Conduct, FMO's values and culture are further discussed during trainings and receive constant management attention. Besides hard controls such as rules and procedures, we believe that soft controls, like tone at the top, exemplifying behavior and open feedback, are of vital importance.

Reputational and compliance risks are also created by FMO's clients. To mitigate these risks, FMO has, amongst others, a strict Know-Your-Customer and Anti-Money Laundering policy to guide our investment officers. This policy is reviewed on a yearly basis according to changing laws and regulations. Furthermore, FMO's compliance officers advise on the acceptability regarding all FMO's clients before a business relationship is established. In the area of compliance risk, continuous awareness and management monitoring are key controls. In 2011 FMO implemented an Anti-Bribery & Corruption policy. In 2012 we conducted assessments on possible situations with relevant sector management and introduced legal clauses for inclusion in client contracts.

To continuously improve awareness throughout the organization, all relevant departments receive annual training and are tested on compliance. Legal risks in transactions are assessed through the use of internal and external legal counsel, from which FMO receives confirmation on the validity of potential transactions between FMO and emerging market clients under local and international laws.

#### IN CONTROL STATEMENT

FMO uses an integrated In Control Framework that enables taking and controlling risks and which complies with international best practices. Adequate internal control strongly supports the achievement of objectives in the following categories:

- 1. Effectiveness and efficiency of processes
- 2. Reliability of financial reporting
- 3. Realization of operational and financial objectives
- 4. Compliance with laws and regulations

The Management Board regularly considers the design and effectiveness of FMO's internal risk management and control practices (taking into account the approved risk appetite) and discusses all significant related aspects with senior management. The results of the Management Board's review of FMO's internal risk management and control systems – including significant changes and planned major improvements as well as the defined risk appetite – are discussed with FMO's Audit & Risk Committee, which then reports these to the Supervisory Board.

Based on our review of the company's internal risk management and control systems, and cognizant of their inherent limitations described below, we have concluded that FMO is in compliance with the requirements of best practices II.1.4 and II.1.5 of the Dutch Corporate Governance Code. The Management Board makes the following statement regarding the financial reporting risks:

- The internal risk management and control systems of FMO provide a reasonable assurance that FMO's financial reporting does not contain any errors of material importance;
- FMO's risk management and control systems worked properly during 2012;

 There are no indications that FMO's internal risk management and control systems will not continue to function properly in the current year.

Our risk management and control systems also provide us reasonable assurance of the effectiveness of operations, realization of strategic and operational objectives and compliance with applicable laws and regulations.

We note that the proper design and implementation of internal risk management and control systems significantly reduce, but cannot fully eliminate, the possibility of poor judgment in decision-making, human error, control processes being deliberately circumvented by employees and others, management overriding controls and the occurrence of unforeseeable circumstances. Another limiting factor is the need to consider the relative costs and benefits of risk responses. Properly designed and implemented internal risk management and control systems will therefore provide reasonable, but not absolute, assurance that FMO will not be hindered in achieving its business objectives, or in the orderly and legitimate conduct of its business.

#### **Responsibility Statement**

In accordance with article 5:25c sub 2 part c of the Dutch Financial Supervision Act (Wft) we state that, to the best of our knowledge:

- The financial statements give a true and fair view of the assets, liabilities, financial position and profit of FMO and its consolidated companies;
- The annual report gives a true and fair view of the position on the balance sheet date and developments during the financial year 2012 of FMO and its consolidated companies; and

• The annual report describes the material risks that FMO faces.

The Hague, March 11, 2013

Nanno Kleiterp, Chief Executive Officer Jürgen Rigterink, Chief Investment Officer Nico Pijl, Chief Risk & Finance Officer

### **Report of the Supervisory Board**

# INTRODUCTION TO THE REPORT OF THE SUPERVISORY BOARD

In spite of the challenging global economic environment FMO managed to achieve successful results once more in 2012. Profit exceeded budget and the bank remained capable of attracting funding under good conditions.

None of this would have been possible without the efforts and dedication of the Management Board and all FMO's employees, to whom the Supervisory Board would like to express its appreciation and thanks.

#### PROPOSALS AND RECOMMENDATIONS TO THE ANNUAL GENERAL MEETING

FMO's Supervisory Board endorses the Report of the Management Board. We propose that the Annual General Meeting of Shareholders (AGM) adopt the 2012 annual accounts audited by KPMG Accountants N.V.

At the AGM of 9 May 2012 the State requested the Supervisory Board to look at FMO's dividend policy. Based on the outcome and a discussion with the State, the Supervisory Board proposes to amend the dividend policy. It is proposed to change the pay-out ratio to 100% of the distributable component of profits and to apply the policy already to the dividend over 2012. However, it can be proposed that no dividend is distributed, since every year will need to be determined e.g. whether the distribution fits within FMO's capital management policy and whether the Dutch Central Bank grants its approval.

In accordance with Article 6(2) of the Agreement State-FMO of November 16,

1998 and the proposed dividend policy, we propose that the AGM approves the allocation of €139.2 million (2011: €88.8 million) to the contractual reserve. The remaining amount of €6.7 million (2011: €4.3 million) is the distributable component of profits. We recommend that the AGM adopts our proposal to pay a cash dividend of €16.81 (2011: €5.36) per share.

Furthermore, the Supervisory Board proposes that the AGM reappoint KPMG Accountants N.V. as external auditors. We trust that the AGM will also discharge the Management Board for its Management of FMO and the Supervisory Board for its supervision during the reporting year. As the term of Bert Bruggink has come to an end, the Supervisory Board requests that he be reappointed for a second term.

# SUPERVISORY BOARD ACTIVITIES IN 2012

FMO's Supervisory Board and its committees work through regular, pre-scheduled meetings, and on an ad hoc basis throughout the year.

A transparent formal reporting structure is in place, and Supervisory Board members are frequently in contact with the Management Board so that they may remain fully informed and can provide advice at all times. The Supervisory Board Chairman meets the CEO informally once a month. With the exception of evaluations and appraisals, the full Management Board meets the full Supervisory Board at all prescheduled meetings.

The Supervisory Board held four regular meetings and four strategic sessions in

2012. The Supervisory Board is careful to ensure the right balance between governance and performance, so that it devotes attention not just to governance matters, but also to strategic and business issues. The attendance at the regular meetings was almost 100%.

The Supervisory Board evaluated the 2009-2012 strategy explicitly. The board concluded that this strategy was very successful in terms of development impact and economic profitability. A point of concern, however, was the focus on lowincome countries. A reconsideration of this focus was appropriate for two reasons: Approximately 75% of the poor currently live in middle-income countries, while at the same time the world's major development challenges are increasingly interwoven with sustainability issues such as climate change and availability of and access to clean water. These aspects were taken into account in developing a new strategy for the upcoming years.

The Supervisory Board spent much time discussing and advising on the new 2013-2016 strategy. Important aspects of the new strategy are the broadening of FMO's mission, with more emphasis on global imbalances such as climate change and food security, in addition to poverty reduction. The set-up of FMO's new focus sector, Agribusiness, Food & Water, which began in 2011 and was continued in 2012, fits very well within the new strategy. The board discussed the appropriateness of the new strategy and the implementation challenges. An important point is whether the new strategy can be implemented through profitable investments in the

private sectors of developing countries. In this light, the possibility of attracting funds from institutional investors was discussed. The 2013-2016 strategy was approved in August 2012.

Regular supervision also received ample attention in 2012. Discussion topics included financial developments at FMO, funding, business progress and compliance with national and international regulation and legislation. The Supervisory Board regularly discusses the risk profile of FMO, and approved an update of the bank's risk appetite at its December meeting. In its core business, FMO is not a risk-averse investor: FMO takes considerable investment risk mitigated by a consistent and strict diversification policy. Moreover, a strict system of risk management is in place, including thorough due diligence and active monitoring. Other risks, such as currency risk and interest rate risk, are hedged whenever appropriate.

In 2012, explicit attention was devoted to compliance and compliance dilemmas, such as our selection of business partners and ensuring that our compliance system is fully geared to the risks FMO runs.

The Supervisory Board and its Selection, Appointment & Remuneration Committee were actively involved in the change of the remuneration policy. After thorough discussion, the Supervisory Board decided to remove the variable income component in the remuneration policy for members of the Management Board. The most important reason for this decision was that the new legal requirement to pay out variable pay at least 50% in shares is extremely burdensome for FMO, as well as being at variance with the bank's corporate mission. In May 2012, the AGM approved abolishing the variable pay component for Managing Board members. The Dutch central bank (DNB) informed FMO that its remuneration policy fully complies with DNB's Regulation on Sound Remuneration Policies. The Supervisory Board would like to emphasize that the system of annual target setting is maintained and that the results are regularly monitored and discussed in the full Supervisory Board.

Furthermore, it is of great importance to the Supervisory Board that FMO behave as an active investor and ensure that its clients improve their corporate governance whenever necessary, as part of an ESG action plan. Several measures were taken in 2012 to ensure that FMO continues to play a leading role in developing and facilitating the implementation of corporate governance standards.

The Supervisory Board looked closely at risk management and reporting systems, especially to ensure that these systems are fit for FMO's new 2013-2016 strategy. The new strategy makes especially clear that FMO is an organization with a broad range of financial and non-financial objectives, and it is important that its systems are geared to that. Last but not least, the Supervisory Board paid attention to ensuring a stable system for the clear oversight of IT risks.

When it comes to engaging with stakeholders, Supervisory Board members are actively involved. The Chairman of the Supervisory Board holds annual meetings with the Dutch Ministry of Finance, and on occasion meets with the Dutch Ministry of Foreign Affairs/Development Cooperation.

With regard to internal stakeholders, the Supervisory Board holds formal meetings twice a year with the FMO Works' Council. The members of the Supervisory Board also held a lunch with the complete Works' Council in 2012.

To create more structured interaction between the Supervisory Board and FMO's second layer of management, the Supervisory Board last year regularly invited directors from several departments, such as Audit, Compliance & Control, ICT and the director of FMO's new business arm, Investment Management, to discuss specialist topics. This will continue in 2013.

#### MANAGEMENT DEVELOPMENT

The Supervisory Board plays a prominent role in management development at FMO. In addition to holding evaluation conversations with individual members of the Management Board, the Supervisory Board is involved in the management development system for the layer beneath the Management Board.

# SUPERVISORY BOARD ROLE AND STRUCTURE

The Supervisory Board supervises the Management Board, and the general course of affairs in the company and in FMO's business. All members are available to the Management Board for strategic advice. They are able to provide advice on specific issues through two dedicated committees, one on audit and risk management, and the other on selection, appointment and remuneration.

Supervisory Board members are appointed by the AGM. The Supervisory Board currently comprises six members with specific expertise in areas relevant to FMO's activities. The Supervisory Board also strives to have at least two female members. In 2012, this goal was achieved with the appointment of Alexandra Schaapveld as successor to Dolf Collee, who retired in 2012. The AGM reappointed Agnes Jongerius and Pier Vellinga. Agnes Jongerius took on the role of Chair of the Selection, Appointment & Remuneration Committee.

On advice of the Selection, Appointment & Remuneration Committee, the Supervisory Board reappointed Nanno Kleiterp as CEO and Jürgen Rigterink as CIO as per 1 October 2012. The AGM was informed about the intended reappointments earlier in May.

FMO subscribes to the four 'core competences' for banks' Management and

Supervisory Boards. Board members are required to have sufficient expertise on the following subjects:

- Management, organization and communication;
- Relevant products, services and markets;
- Sound management; and
- Well-balanced and consistent decisionmaking.

The introduction program for new Supervisory Board members includes meetings with the Management Board and Works' Council. New members gain further insight into FMO's working processes and target markets through discussions with directors of various departments, investment officers and environmental and social specialists.

The Supervisory Board would like to thank Dolf Collee again for the many years he dedicated to FMO and his valuable contributions on many occasions.

#### Suggested links

• Read more about <u>Supervisory Board</u> <u>biographies on our website</u>

#### SUPERVISORY BOARD STRUCTURE AND MEMBERSHIPS

Supervisory Board member	Personal information	Initial appointment	End of current appointment	Supervisory Board Committee membership
Jean Frijns Chairman	Dutch, 1947, male	2010	2014	Audit & Risk Committee Selection, Appointment & Remuneration Committee
Bert Bruggink	Dutch, 1963, male	2009	2013	Audit & Risk Committee, <i>Chairman</i>
Dolf Collee	Dutch, 1952, male	2001	2012	Selection, Appointment & Remuneration Committee, Chairman (until 9 May 2012)
Agnes Jongerius	Dutch, 1960, female	2008	2012	Selection, Appointment & Remuneration Committee, Chair (as of 9 May 2012)
Alexandra Schaapveld	Dutch, 1958, female	2012	2016	Audit & Risk Committee (as of 9 May 2012)
Pier Vellinga	Dutch, 1950, male	2008	2012	Audit & Risk Committee
Rein Willems Vice Chairman	Dutch, 1945, male	2006	2014	Audit & Risk Committee <i>(until 9 May 2012)</i> Selection, Appointment & Remuneration Committee <i>(as of 9 May 2012)</i>

#### **AUDIT & RISK COMMITTEE**

The Audit & Risk Committee monitors economic capital issues, in line with Basel II guidelines. It reviews and advises on FMO's financial position, operational risks and reporting, corporate governance relating to financials and processes, including compliance, internal and external control, and audit reports.

As of May 2012, the Audit & Risk Committee comprises Bert Bruggink (Chairman), Alexandra Schaapveld, Pier Vellinga and Jean Frijns. It reports to the full Supervisory Board. In 2013, the committee met three times. The external auditors, FMO's Chief Risk and Financial Officer and Chief Executive Officer and the directors of Risk Management, Finance and Audit, Compliance & Control were present at all meetings. The Committee also met separately with the external auditors.

Key issues addressed by the Audit & Risk Committee in 2012 included valuation of derivatives and the use of cash flow hedge accounting. Discussion of the management letter from accountants KPMG mostly centered on technical issues regarding valuation, accounting and some observations with respect to IT.

Reports that were discussed on a regular basis were the quarterly development and financial report, the quarterly updates on FMO's risk profile and the progress report on Audit, Compliance & Control.

#### SELECTION, APPOINTMENT & REMU-NERATION COMMITTEE

This committee handles proposals regarding the appointment and reappointment of Supervisory and Management Board members, as well as monitoring the remuneration policy, proposing adjustments and giving advice on the remuneration of individual Management Board members.

As of May 2012, the Selection, Appointment & Remuneration Committee comprises Agnes Jongerius (Chairman), Jean Frijns and Rein Willems.

In 2012, this Committee met twice; the CEO and Director of Human Resources joined these meetings. Among the key issues discussed were management development and regulation and legislation of the Dutch Central Bank with regard to the remuneration of Management and Supervisory Board members, which resulted in a proposal to the AGM to abolish variable pay for the Management Board.

Furthermore, the Committee advised on the succession of Dolf Collee, the reappointments of Pier Vellinga, Agnes Jongerius and the reappointments of Management Board members, Nanno Kleiterp and Jürgen Rigterink.

The Committee proposes the targets for the Management Board and monitors its progress. At least once a year, a formal evaluation of Management Board members is undertaken. On an annual basis, the committee discusses with the Management Board the HR policy for FMO, including staff mobility and career patterns.

#### LIFELONG LEARNING

The Dutch Banking Code, which came into effect in 2010, required Supervisory Board members to follow a formal program of lifelong learning. At FMO, this began in 2010 and has been continued and expanded since. There were five sessions in 2012. The program of lifelong learning was also used as a starting point in the preparation of the 2013-2016 strategy. In 2012, the Supervisory Board's learning sessions were strongly focused on FMO's new strategy, which was finalized last year.

Last year, Supervisory Board members participated in learning sessions on the subjects including trends in bank funding profiles, information technology, investment management, compliance and the 2011 OECD Guidelines for Multinational Enterprises.

#### **SELF EVALUATION**

In 2012, the Supervisory Board performed the customary annual internal evaluation of its performance. An external party was involved in this evaluation in order to deepen and better structure the exercise. The Supervisory Board intends to invite an external evaluator every year.

The assessment looked at such areas as the Board's composition, meeting preparation and meeting style. It reviewed how the Board acquitted itself of its core duties and what was achieved. The evaluation found that in general the Board is positive about its composition and its functioning. The assessment also highlighted a few points for attention: more frequent contacts with management and the Works' Council and more time for the evaluation of strategic achievements.

#### **REMUNERATION POLICY**

The AGM last year approved an FMO proposal to discontinue variable remuneration for members of the Management Board. The variable pay of members of the Management Board was previously linked to financial and non-financial targets and could not exceed 25% of the fixed salary. This was a factor in the decision to propose to the AGM the abolition of the Management Board's variable remuneration, as was the fact that Dutch Central Bank requirements made the cost of the system relatively high compared to the maximum remuneration. €150,000. The crisis charges are not included in the remuneration of the Management Board.

On 18 July 2012, the Budget Agreement 2013 Tax Measures Implementation Act came into effect. This Act will amend a number of tax laws as of 1 January 2013. One of the amendments concerns a one-off 'crisis levy' over 16% of the wages from current employment (including any bonuses) that employers paid their employees during 2012, as far as such wages exceeded The Supervisory Board remuneration system also changed in 2012. It was harmonized to ensure that members of the Audit & Risk Committee and the Selection, Appointment & Remuneration Committee were equally compensated. However, the total remuneration of the Supervisory Board remained the same.

#### **REMUNERATION OF THE MANAGEMENT BOARD (€X1,000)**

	Personal information	Fixed remuneration	Pension	Other <sup>1)</sup>	Total 2012	Total 2011
Nanno Kleiterp	Dutch, 1953, male	297	121	59	477	429
Nico Pijl	Dutch, 1951, male	227	106	36	369	355
Jürgen Rigterink	German, 1964, male	227	50	40	317	321
Total		751	277	135	1,163	1,105

1) Includes contributions to company car, fixed expense allowance, general profit-sharing, life-course savings scheme, compensation of interest on mortgages, compensation for the return of leave allowances and anniversary benefits. This is in line with the general fringe benefits within FMO.

#### **REMUNERATION OF THE SUPERVISORY BOARD (€X1,000)**

	Remuneration 2012	Committees 2012	Total 2012	Total 2011
Jean Frijns <sup>1)</sup> , Chairman	22.5	5.0	27.5	24.8
Bert Bruggink	15.0	3.7	18.7	19.0
Dolf Collee <sup>2)</sup>	5.4	1.0	6.4	18.0
Agnes Jongerius	15.0	3.0	18.0	17.0
Alexandra Schaapveld <sup>4)</sup>	9.6	1.6	11.2	0.0
Pier Vellinga	15.0	2.7	17.7	18.0
Rein Willems	15.0	2.7	17.7	18.0
Willy Angenent <sup>3)</sup>	0.0	0.0	0.0	10.0
Total	97.5	19.7	117.2	124.8

1) Jean Frijns was appointed to the Supervisory Board in 2010, and appointed as Chairman of the Supervisory Board in May 2011.

2) Dolf Collee resigned his position in May 2012.

3) Willy Angenent resigned his position in May 2011.

4) Alexandra Schaapveld was appointed to the Supervisory Board in May 2012.

#### INDEPENDENCE, CONFLICTS OF INTEREST AND GOVERNANCE

The Supervisory Board is of the opinion that all members of the Supervisory Board are independent, as required by Best Practice Provision III.2.1 of the Corporate Governance Code.

No direct, indirect or formal conflicts of interest were identified in 2012.

FMO has specific regulations concerning private investments. Compliance by Supervisory Board members, Management Board members and all other employees with FMO's regulations on private investments is addressed regularly. Based on the information provided by the members, no conflicts with regard to private investments were found in 2012.

FMO complies with the Dutch Banking Code and Corporate Governance Code. Where FMO does not comply with these codes, clear reasons are provided. For more information, see the Corporate Governance section.

# **Corporate Governance**

At FMO, we regard sound corporate governance as crucial. As a public-private development bank, our own governance, structure and reporting lines must be both sound and transparent.

Corporate governance also relates to our mission to stimulate sustainable growth for our clients in order to maximize development impact. We believe that in order to carry out our mission, we should first set a high standard of corporate governance ourselves.

## **CORPORATE GOVERNANCE CODES**

FMO abides by two governance codes: the Dutch Banking Code and Corporate Governance Code. The Banking Code was drawn up in the wake of the financial crisis to help the financial sector improve its performance and thereby increase public trust in banks. Its principles are based on the Corporate Governance Code.

The Banking Code works according to the 'comply or explain' principle. FMO believes that complying with the Banking Code is not just a case of 'ticking boxes'. Because we invest in sustainable, entrepreneurial development in high-risk economies, we regard this code in the context of how it applies to our specific organization. FMO has implemented the Banking Code and has drawn up an extensive document, in which we explain per article how we comply.

The Corporate Governance Code applies to listed companies having their registered seat in the Netherlands. As a non-listed bank, FMO is not required to adhere to the Code, but has chosen to do so. The Supervisory Board and the Management Board fully endorse the basic principle on which the Code is based, namely that the company is a long-term partnership of various stakeholders, such as clients, shareholders and other capital providers, employees, the Government and groups in civil society.

The relevant principles and best practice provisions of the Corporate Governance Code (2009 version) have been implemented, with the exception of the following principles and best practice provisions:

- BPP II.1.9 II.1.11: stipulations on the response time of the Management Board in case of shareholder activism and the hostile takeover stipulations are not implemented, given our stable majority shareholder, the State of the Netherlands.
- BPP II.2.3: FMO complies with this article, except for the fact that the share price is not taken into account when determining the remuneration of the Management Board, as FMO is non-listed.
- BPP II.2.4 II.2.7 and II.2.13 c. and d.: these provisions relate to the granting of options and shares that are awarded to Management Board members. No options and shares are granted at FMO.
- BPP III.8.1 III.8.4: these do not apply, since FMO does not have a one tier board.
- BPP IV.1.1: this does not apply, since this provision refers to a legal entity that does not apply a so called 'structuurregime'.
   FMO is a so called 'structuur' legal entity as defined in paragraph 2.4.6 of the Dutch Civil Code.
- BPP IV.1.2: this does not apply, since this provision refers to financing preferred shares, which FMO does not use in its share capital.
- BPP IV.1.7: FMO does not comply with the provision that the company determines a

registering date to exercise voting rights and rights to attend the AGM. Since FMO has registered shares only and the identity of all shareholders is known, there is no need for separate registration.

- BPP IV.2.1 IV.2.8: these concern the issuing of depositary receipts for shares. There is no such requirement at FMO, apart from the Articles of Association which lay down that the company is not permitted to cooperate in issuing depositary receipts of shares.
- BPP IV.3.1 IV.3.4: these provisions relate to analysts' meetings and presentations to institutional investors. These provisions are of no practical significance for FMO and therefore do not apply.
- BPP IV.3.8: the explanation of the agenda of the AGM is not published on FMO's website, since this document is sent to all shareholders of FMO.
- BPP IV.3.11: this Best Practice Provision requires the Management Board to provide a survey in the annual report of all the anti-takeover measures to prevent control from being relinquished. FMO did not incorporate any anti-takeover measures in its Articles of Association, which has to do with the fact that FMO has a stable majority shareholder, the State of the Netherlands. Therefore, an overview as meant in this provision is not incorporated in this Annual Report.
- BPP IV.4.1 IV.4.3: institutional investors annually publish their policy with respect to the exercise of voting rights on shares in listed companies, report annually on the implementation of the aforementioned policy and report at least once a quarter on the voting behavior at general meetings of shareholders. The vast majority of companies FMO invests in are non-listed

companies and the few exceptions concern very small stakes listed on stock exchanges abroad. FMO's mission states that FMO behaves as an active investor with regard to environmental, social and corporate governance issues, among other things. Where FMO has voting rights (with regard to its equity investments), FMO will always exercise these rights to ensure FMO's mission and interests are carried out and protected in the best possible way.

• BPP V3.3: this provision only applies when the company does not have an internal auditor. FMO does have an internal auditor.

#### **ARTICLES OF ASSOCIATION**

Since the Corporate Governance Code came into effect in 2009, FMO's articles of association and bylaws were last updated in that year.

### Suggested links

Read more about <u>Articles of Association</u>
 <u>on our website</u>

## **GOVERNANCE STRUCTURE**

FMO has a two-tier board structure consisting of the Management Board and the Supervisory Board, as defined by the Dutch Civil Code.

Our corporate governance structure is based on the premise that FMO is a long-term partnership of stakeholders who, directly or indirectly, influence or are influenced by the achievement of our objectives. Stakeholders include employees, shareholders and other capital providers, clients and partners, the Dutch Government and local communities in the countries where we work.

Our entire organization is expected to take the interests of all stakeholders into account at all times. In governance terms, this expectation is expressed through the responsibilities and accountabilities of the Management and Supervisory Boards to our shareholders and other stakeholders.

The roles of AGM, Supervisory Board and Management Board did not change in 2012. This also applies to the Audit & Risk and Selection, Appointment & Remuneration committees. Detailed information is available on our website.

#### Suggested links

• For more information on <u>corporate</u> <u>governance at FMO</u>, <u>please visit our</u> <u>website</u>

# **Independent Auditor's Report**

We have been engaged by Nederlandse Financierings-Maatschappij voor Ontwikkelingslanden N.V. (hereinafter also referred to as FMO) to conduct (1) an audit on the financial statements 2012 and (2) a limited assurance engagement of the Report of the Management Board 2012. The audit and the limited assurance engagement are conducted in accordance with the Dutch law, including the Dutch Auditing Standards for the audit and ISAE 3000 for the limited assurance engagement.

## **REPORT ON THE FINANCIAL STATEMENTS**

We have audited the accompanying financial statements 2012 of Nederlandse Financierings-Maatschappij voor Ontwikkelingslanden N.V., The Hague on pages 80 to 147. The financial statements include the consolidated financial statements and the company financial statements. The consolidated financial statements comprise the consolidated balance sheet as at December 31, 2012, the consolidated profit and loss account, the consolidated statements of comprehensive income, changes in shareholders' equity and cash flows for the year then ended, and notes, comprising a summary of the significant accounting policies and other explanatory information. The company financial statements comprise the company balance sheet as at December 31, 2012, the company profit and loss account for the year then ended and the notes, comprising a summary of the accounting policies and other explanatory information.

## ASSURANCE REPORT ON THE MANAGEMENT BOARD'S REPORT

We have provided limited assurance on whether the Report of the Management Board 2012 on pages 8 to 65 (further referred to as The Report) is presented, in all material respects, in accordance with the requirements of section 2:391 of the Netherlands Civil Code.

In addition, we have checked whether FMO's Global Reporting Initiative (GRI) Application Level, as disclosed in the GRI Content Index on FMO's website, is consistent with the GRI criteria for the disclosed Application Level.

## MANAGEMENT'S RESPONSIBILITY

Management is responsible for the preparation and fair presentation of the financial statements in accordance with International Financial Reporting Standards as adopted by the European Union and with Part 9 of Book 2 of the Netherlands Civil Code, and for the preparation of the Report of the Management Board in accordance with Part 9 of Book 2 of the Netherlands Civil Code. Furthermore, management is responsible for such internal control as it determines is necessary to enable the preparation of the financial statements that are free from material misstatement, whether due to fraud or error. Management is responsible for the preparation of The Report in accordance with Part 9 of Book 2 of the Netherlands Civil Code. In The Report FMO presents the state of affairs within the company and the strategy and policy pursued following the requirements as set out in section 2:391 of the Netherlands Civil Code.

In addition, management is responsible for determining FMO's GRI Application Level in accordance with the GRI Application Level criteria.

## **REPORT ON THE FINANCIAL STATEMENTS**

## ASSURANCE REPORT ON THE MANAGEMENT BOARD'S REPORT

#### AUDITOR'S RESPONSIBILITY

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with Dutch law, including the Dutch Standards on Auditing. This requires that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion. • Our responsibility is to provide limited assurance on whether the information in The Report is, in all material respects, prepared in accordance with section 2:391 of the Netherlands Civil Code. We conducted our engagement in accordance with Standard 3000 Assurance Engagements Other Than Audits or Reviews of Historical Financial Information as issued by the NBA. We do not provide any assurance on the feasibility of the targets, expectations, policy and ambitions of FMO. Procedures performed to obtain a limited level of assurance are aimed at determining the plausibility of information and are less extensive than those for a reasonable level of assurance. The following procedures were performed:

- a review of the content of The Report in relation to the specific requirements as set out in section 2:391 of the Netherlands Civil Code;
- a review of the underlying principles of information management and reporting used in drawing up The Report;
- interviews with relevant staff responsible for the information in The Report;
- a review of internal and external documentation such as minutes of meetings, reports and intranet sources;
- a review of the underlying systems and procedures used to collect and process the reported
- information, including the aggregation of data into the information in The Report;
- a review of the reliability of the quantitative information in The Report based on sampling.

#### **GRI check**

With respect to our work on the disclosed GRI Application Level, our procedures were limited to checking whether the GRI Content Index is consistent with the criteria for the disclosed Application Level and that the relevant information is publicly reported.

## **REPORT ON THE FINANCIAL STATEMENTS**

## ASSURANCE REPORT ON THE MANAGEMENT BOARD'S REPORT

## **OPINIONS AND CONCLUSION**

#### Opinion with respect to the consolidated financial statements

In our opinion, the consolidated financial statements give a true and fair view of the financial position of Nederlandse Financierings-Maatschappij voor Ontwikkelingslanden N.V. as at December 31, 2012 and of its result and its cash flows for the year then ended in accordance with International Financial Reporting Standards as adopted by the European Union and with Part 9 of Book 2 of the Netherlands Civil Code.

#### Opinion with respect to the company financial statements

In our opinion, the company financial statements give a true and fair view of the financial position of Nederlandse Financierings-Maatschappij voor Ontwikkelingslanden N.V. as at December 31, 2012 and of its result for the year then ended in accordance with Part 9 of Book 2 of the Netherlands Civil Code.

## Conclusion with respect to The Report of the

## **Management Board**

Based on the work described in the previous paragraph, nothing has come to our attention that causes us to believe that the information in The Report on pages 8 to 65 is not, in all material respects, presented in accordance with the requirements included in section 2:391 of the Netherlands Civil Code.

## OTHER

## Report on other legal and regulatory requirements

Pursuant to the legal requirements under Section 2:393 sub 5 at e and f of the Netherlands Civil Code, we have no deficiencies to report as a result of our examination whether the Report of the Management Board, to the extent we can assess, has been prepared in accordance with part 9 of Book 2 of this Code, and if the information as required under Section 2:392 sub 1 at b h has been annexed. Further, we report that the Report of the Management Board, to the extent we can assess, is consistent with the financial statements as required by Section 2:391 sub 4 of the Netherlands Civil Code.

## Report on GRI application level

Based on the procedures performed we conclude that the GRI Content Index on FMO's website is consistent with the GRI criteria for the disclosed Application Level.

Amstelveen, March 11, 2013 KPMG ACCOUNTANTS N.V. M.A. Hogeboom RA

**Consolidated Annual Accounts 2012** 

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# **Consolidated annual accounts**

# **Accounting policies**

# **Corporate information**

The 2012 financial statements of Nederlandse Financierings-Maatschappij voor Ontwikkelingslanden N.V. (hereafter referred to as 'FMO' or the 'company') were prepared by the Management Board and signed by all members of the Management Board and the Supervisory Board on March 11, 2013 and will be submitted for adoption in the General Meeting of Shareholders on May 8, 2013.

FMO was incorporated in 1970 as a public limited company and is located at Anna van Saksenlaan 71, The Hague, the Netherlands. FMO finances activities in developing countries to stimulate private sector development. In addition, FMO provides services in relation to government funds and programs.

## FINANCING ACTIVITIES

FMO's main activity consists of providing loans, guarantees and equity capital to the private sector in developing countries. A minor part of the investment financing is guaranteed by the Dutch State under the Faciliteit Opkomende Markten (FOM), in which FMO itself participates as a 5% to 20% risk partner. Any losses to be claimed under the guarantee are reported under 'other receivables'.

## SERVICES IN RELATION TO GOVERNMENT FUNDS AND PROGRAMS

Apart from financing activities from its own resources, FMO provides loans, guarantees and equity finance from special government funds, within the conditions and objectives of those facilities. The funds consist of subsidies provided under the General Administrative Law Act regarding the Infrastructure Development Fund, MASSIF, Access to Energy Fund and FOM OS. The latter was started during 2012.

FMO incurs a risk in MASSIF as it has an equity share of 2.55% (2011: 2.66%). With respect to the remaining interest in MASSIF, and the full risk in the other government funds, FMO has a contractual right and obligation to settle the results arising from the funds' activities with the State. The economic risks related to these funds are predominantly taken by the State, and FMO has limited control over policy issues regarding these funds. FMO receives a remuneration for managing the funds. Therefore, with the exception of FMO's equity share in MASSIF, the funds' assets and the funds' liabilities are not included in the annual accounts. The segment information paragraph provides more detail on the loans and equity investments managed for the risk of the State.

# Significant accounting policies

## **BASIS OF PREPARATION**

The consolidated annual accounts (the 'annual accounts') have been prepared in accordance with International Financial Reporting Standards ('IFRS') as endorsed by the European Union and are based on the 'going concern' principle.

The consolidated annual accounts are prepared under the historical cost convention except for: equity investments valued at fair value, investments in associates, interest-bearing securities, short-term deposits, applicable funding items and all derivative instruments that are valued at fair value. For all financial instruments valued at fair value settlement date accounting is applied by FMO.

#### **NEW AND REVISED STANDARDS**

#### Adopted

The following standards, amendments to published standards and interpretations were adopted in the current year.

#### IAS 1 Presentation of Financial Statements (effective date July 1, 2012)

From the effective date, there must be a distinction in the statement of other comprehensive income of items that may be reclassified to the profit and loss account. FMO's statement of other comprehensive income only includes items that will be reclassified to the profit and loss account.

#### IAS 12 Income Taxes - Deferred Tax: Recovery of Underlying Assets (effective date January 1, 2012)

The amendment is focused on investment property using the fair value model in IAS 40 Investment property. Since FMO does not have investment property meeting these conditions, this amendment is not applicable.

#### Not effective, not adopted

The standards issued and endorsed by the European Union, but not yet effective up to the date of issuance of FMO financial statements, are listed below.

# IFRS 7 Financial Instruments: Disclosures – Offsetting Financial Assets and Financial Liabilities (effective date January 1, 2013)

The amendment requires additional disclosure about financial assets that have been transferred but not derecognized. The amendment has no impact on FMO's financial position and performance.

#### IFRS 10 Consolidated Financial Statements (effective date January 1, 2014)

IFRS 10 replaces the portion of IAS 27 Consolidated and Separate Financial Statements that addresses the accounting for consolidated financial statements. IFRS 10 establishes a single control model that applies to all entities, including special purpose entities. The changes introduced by IFRS 10 will require management to exercise significant judgment to determine which entities are controlled, and therefore, are required to be consolidated. FMO is currently assessing the impact of this standard.

#### IFRS 11 Joint Arrangements (effective date January 1, 2014)

IFRS 11 removes the option to account for jointly controlled entities (JCEs) using proportionate consolidation. Instead, JCEs that meet the definition of a joint venture must be accounted for using the equity method. This standard will have no impact on FMO's financial position and performance.

#### IFRS 12 Disclosure of Interests in Other Entities (effective date January 1, 2014)

The standard includes the disclosure requirements related to FMO's interests in subsidiaries, joint arrangements, associates and structured entities. This standard will require a few new disclosures.

#### IFRS 13 Fair Value Measurement (effective date January 1, 2013)

The standard defines fair value, establishes a framework for measuring fair value and sets out disclosure requirements for fair value measurements. IFRS 13 provides guidance on how to measure fair value. FMO is currently assessing the impact of this standard.

#### IAS 19 Revisions for Employee Benefits (effective date January 1, 2013)

The amendment removes the option to defer recognition of actuarial gains and losses (i.e. corridor approach). Because actuarial gains and losses are no longer deferred, both the net defined benefit liability or asset and the amounts recognized in profit and loss are affected. As a result all changes in the value of the defined plans will be recognized in other comprehensive income and profit or loss. The adoption of this amendment will require FMO to recognize:

- The re-measurement of pension assets and liabilities with actuarial gains and losses in other comprehensive income;
- Service cost and net interest income or expense in profit or loss.

The effective date of the amendment is January 1, 2013, and FMO has decided not to early adopt the amendment. FMO currently applies the "corridor" method. If the amended standard had been applied in 2012, this would have a negative impact (net of tax) of &3 million on FMO's total equity, based on the situation as at December 31, 2012, mainly due to the direct recognition of actuarial gains and losses. The actuarial gains and losses are, by their nature, highly volatile. Furthermore, the profit would have been &0.7 million less (net of tax).

#### IAS 27 Separate Financial Statements (effective date January 1, 2014)

IAS 27 outlines the accounting and disclosure requirements for 'separate financial statements'. FMO does not present separate financial statements.

## IAS 28 Investments in Associates and Joint Ventures (effective date January 1, 2014)

This standard supersedes IAS 28 Investments in Associates and prescribes the accounting for investments in associates and sets out the requirements for the application of the equity method when accounting for investments in associates and joint ventures. The standard defines 'significant influence' and provides guidance on how the equity method of accounting is to be applied (including exemptions from applying the equity method in some cases). It also prescribes how investments in associates and joint ventures should be tested for impairment. FMO is currently assessing the impact of this standard.

*IAS 32 Financial Instruments: Presentation – Offsetting Financial Assets and Financial Liabilities (effective date January 1, 2014)* The amendments clarify some of the requirements for offsetting financial assets and financial liabilities in the statement of financial position. The changes will not have significant impact on FMO's financial statements.

## *IFRIC 20 Stripping Costs in the Production Phase of a Surface Mine (effective date January 1, 2013)* This standard has no impact on the financial statements of FMO.

#### **ESTIMATES AND ASSUMPTIONS**

In preparing the annual accounts, in conformity with IFRS, management is required to make estimates and assumptions affecting reported income, expenses, assets, liabilities and disclosure of contingent assets and liabilities. Use of available information and application of judgment is inherent to the formation of estimates. Although these estimates are based on management's best knowledge of current events and actions, actual results could differ from such estimates and the differences may be material to the annual accounts. The most relevant estimates and assumptions relate to the determination of the fair value of financial instruments based on generally accepted modeled valuation techniques and the determination of the counterparty-specific and group-specific value adjustments. Estimates and assumptions are also used for the pension liabilities, determination of tax, depreciation of tangible fixed assets and others.

#### **GROUP ACCOUNTING AND CONSOLIDATION**

The company accounts of FMO and the company accounts of the subsidiaries Nuevo Banco Comercial Holding B.V., FMO Antillen N.V., Blauser S.A. and Confoco S.A. are consolidated in these annual accounts.

- The activities of Nuevo Banco Comercial Holding B.V. and FMO Antillen N.V. consist of providing equity capital to companies in developing countries. Both are 100% owned by FMO.
- Blauser S.A. and Confoco S.A. are Ecuadorian fruit processors and exporters. In 2010 FMO acquired a stake in Blauser S.A. as a settlement in kind, which increased from 70.5% to 100% during 2012. Also, FMO acquired 100% of Confoco S.A. from Blauser S.A. by converting a loan into equity. For both companies 15% of future income received is pledged to a third party.

#### **SEGMENT REPORTING**

The operating segments are reported in a manner consistent with internal reporting to FMO's chief operating decision maker. The chief operating decision maker who is responsible for allocating resources and assessing performance of the operating segments, has been identified as the Management Board.

FMO focuses on three business sectors:

- 1. Financial Institutions (distinguished by investment funds and other financial institutions)
- 2. Energy (sustainable)
- 3. Agribusiness, Food & Water

The sector Housing was discontinued in 2012 and reclassified to Financial Institutions and Diverse Sectors for comparative figures.

The business sectors are included in the segment reporting and further divided into i) Financial Institutions - excluding investment funds, ii) Financial Institutions - investment funds, iii) Energy, iv) Agribusiness, Food & Water, v) Diverse Sectors and vi) Treasury. The segment Financial Institutions – investment funds includes investments in private equity funds that provide financing to various sectors. The segment Diverse Sectors operates in other sectors (e.g. telecom, infrastructure and manufacturing) by partnering with commercial banks and development finance institutions.

## **FISCAL UNITY**

The company formed a fiscal unity for corporate income tax purposes with its fully-owned subsidiary Nuevo Banco Comercial Holding B.V. as from January 1, 1999. As a consequence, FMO is severally liable for all income tax liabilities for Nuevo Banco Commercial Holding B.V.

#### FOREIGN CURRENCY TRANSLATION

FMO uses the euro as the unit for presenting its annual accounts. All amounts are denominated in thousands of euros unless stated otherwise. In accordance with IAS 21, foreign currency transactions are translated to euro at the exchange rate prevailing on the date of the transaction. At the balance sheet date, monetary assets and liabilities and non-monetary assets that are not valued at cost denominated in foreign currencies are reported using the closing exchange rate.

Exchange differences arising on the settlement of transactions at rates different from those at the date of the transaction and unrealized foreign exchange differences on unsettled foreign currency monetary assets and liabilities, are recognized in the profit and loss account under 'results from financial transactions'.

Unrealized exchange differences on non-monetary financial assets (investments in equity instruments) are a component of the change in their entire fair value. For non-monetary financial assets, which are classified as available for sale, unrealized exchange differences are recorded directly in shareholders' equity until the asset is sold.

When preparing the annual accounts, assets and liabilities of foreign subsidiaries and FMO's share in associates are translated at the exchange rates at the balance sheet date, while income and expense items are translated at weighted average rates for the period. Differences resulting from the use of closing and weighted average exchange rates, and from revaluation of a foreign entity's opening net asset value at closing rate, are recognized directly in the translation reserve within shareholders' equity. These translation differences are maintained in the translation reserves until disposal of the subsidiary and/or associate.

### **OFFSETTING FINANCIAL INSTRUMENTS**

Financial assets and liabilities are offset and the net amount is reported in the balance sheet when there is a legally enforceable right to offset the recognized amounts and there is an intention to settle on a net basis, or realize the asset and settle the liability simultaneously.

#### **DERIVATIVE INSTRUMENTS**

Derivative financial instruments are initially recognized at fair value on the date FMO enters into a derivative contract and are subsequently remeasured at its fair value. Changes in the fair value of these derivative instruments are recognized immediately in profit and loss. All derivatives are carried as assets when fair value is positive and as liabilities when fair value is negative.

Part of the derivatives related to the asset portfolio concerns derivatives that are embedded in financial instruments. Such combinations are known as hybrid instruments and arise predominantly from the issuance of mezzanine loans and equity investments. These derivatives are treated as separate derivatives when their economic characteristics and risks are not closely related to those of the host contract. These derivatives are measured at fair value with changes in fair value recognized in profit and loss.

#### **HEDGE ACCOUNTING**

FMO uses derivative instruments as part of its asset and liability management to manage exposures to interest rates and foreign currency. FMO applies fair value hedge accounting when transactions meet the specified criteria. When a financial instrument is designated as a hedge, FMO formally documents the relationship between the hedging instrument(s) and hedged item(s). Documentation includes its risk management objectives and its strategy in undertaking the hedge transaction, together with the methods that will be used to assess the effectiveness of the hedging relationship.

A valid hedge relationship exists when a specific relationship can be identified between financial instruments in which the change in value of one instrument, the 'hedge instrument', is correlated highly negatively to the change in value of the other, the 'hedged item'. To qualify for hedge accounting, this correlation must be within 80% to 125%, with any ineffectiveness recognized in the profit and loss account.

FMO discontinues hedge accounting when it is determined that:

- 1. A derivative is not, or ceased to be, highly effective as a hedge;
- 2. The derivative has expired, or is sold, terminated or exercised; or
- 3. The hedged item has matured, is sold or is repaid.

FMO only applies fair value hedge accounting. Changes in the fair value of these derivatives are recorded in the profit and loss account. Any changes in the fair value of the hedged asset or liability that are attributable to the hedged risk are also recorded in the profit and loss account. If a hedge relationship is terminated for reasons other than the derecognition of the hedged item, the difference between the carrying value of the hedged item at that point and the value at which it would have been carried had the hedge never existed (the 'unamortized fair value adjustment') is treated as follows:

- In case of interest-bearing instruments, that amount is amortized and included in net profit and loss over the remaining term of the original hedge;
- In case of non-interest-bearing instruments, that amount is immediately recognized in profit and loss.

If the hedged instrument is derecognized, e.g. sold or repaid, the unamortized fair value adjustment is recognized immediately in profit and loss.

#### **INTEREST INCOME**

Interest income and expense are recognized in the profit and loss account for all interest-bearing instruments on an accrual basis using the 'effective interest' method based on the initial fair value at inception. Interest income and expense also include amortized discounts, premiums on financial instruments and interest related to derivatives.

When collection of loans becomes doubtful, value adjustments are recorded for the difference between the carrying values and recoverable amounts. Interest income is thereafter recognized based on the original effective yield that was used to discount the future cash flows for the purpose of measuring the recoverable amount.

#### FEE AND COMMISSION INCOME

FMO earns fees from a diverse range of services. The revenue recognition for financial service fees depends on the purpose for which the fees are charged and the basis of accounting for the associated financial instrument. Fees that are part of a financial instrument carried at fair value are recognized in the profit and loss account. Fee income that is part of a financial instrument carried at amortized costs can be divided into three categories:

1. Fees that are an integral part of the effective interest rate of a financial instrument

These fees (such as front-end fees) are generally treated as an adjustment to the effective interest rate. When the facility is not used and the commitment period expires, the fee is recognized at the moment of expiration. However, when the financial instrument is to be measured at fair value subsequent to its initial recognition, the fees are recognized in revenue as part of the interest.

- 2. Fees earned when services are provided Fees charged by FMO for servicing a loan (such as administration fees and agency fees) are recognized as revenue when the services are provided. Portfolio and other management advisory and service fees are recognized in line with the periods and the agreed services of the applicable service contracts.
- 3. Fees that are earned on the execution of a significant act These fees (such as arrangement fees) are recognized as revenue when the significant act has been completed.

#### **DIVIDEND INCOME**

Dividends are recognized in dividend income when a dividend is declared. The dividend receivable is recorded at declaration date, taking the uncertainties of collection into account.

#### **CASH AND CASH EQUIVALENTS**

Cash and cash equivalents consist of banks (assets and liabilities) and short-term deposits that mature in less than three months. Short-term deposits are designated at fair value. Unrealized gains or losses of these short-term deposits (including foreign exchange results) are reported in the results from financial transactions.

## LOANS TO THE PRIVATE SECTOR

Loans originated by FMO include:

- 1. Loans to the private sector in developing countries for the account and risk of FMO;
- 2. Loans provided by FMO and, to a certain level, guaranteed by the State.

Loans are recognized as assets when cash is advanced to borrowers. Loans are initially measured at cost, which is the fair value of the consideration paid, net of transaction costs incurred. Subsequently, the loans are valued at amortized cost using the effective interest rate method.

Interest on loans is included in interest income and is recognized on an accrual basis using the effective interest rate method. Fees relating to loan origination and re-financing are deferred and amortized to interest income over the life of the loan using the effective interest rate method.

#### VALUE ADJUSTMENTS ON LOANS

At each reporting date FMO assesses the necessity for value adjustments on loans. Value adjustments are recorded if there is objective evidence that FMO will be unable to collect all amounts due according to the original contractual terms or the equivalent value. The value adjustments are evaluated at a counterparty-specific and group-specific level based on the following principles:

1. Counterparty-specific:

Individual credit exposures are evaluated based on the borrower's characteristics, overall financial condition, resources and payment record, original contractual term, exit possibilities and, where applicable, the realizable value of the underlying collateral. The estimated recoverable amount is the present value of expected future cash flows, which may result from restructuring or liquidation. Value adjustments for credit losses are established for the difference between the carrying amount and the estimated recoverable amount.

2. Group-specific:

All loans that have no counterparty-specific value adjustment are divided in groups of financial assets with similar credit risk characteristics and are collectively assessed for value adjustments. The credit exposures are evaluated based on local political and economic developments, branch of industry (financial or non-financial institution), probabilities of default, country ratings and recovery rates, and taking into consideration the nature of the exposures based on product/country combined risk assessment.

A value adjustment is reported as a reduction of the asset's carrying value on the balance sheet. All loans are reviewed and analyzed at least annually. Any subsequent changes to the amounts and timing of the expected future cash flows compared to prior estimates will result in a change in the value adjustments and will be charged or credited to the profit and loss account. A value adjustment is reversed only when the credit quality has improved to the extent that reasonable assurance of timely collection of principal and interest is in accordance with the original or revised contractual terms.

A write-off is made when all or part of a claim is deemed uncollectible or forgiven. Write-offs are charged against previously recorded value adjustments. If no value adjustment is recorded, the write-off is included directly in the profit and loss account under the line item 'value adjustments'.

## **INTEREST-BEARING SECURITIES**

Interest-bearing securities include bonds and loans and are classified as available for sale investments. The interest-bearing securities are carried at fair value. The determination of fair values of interest-bearing securities is based on quoted market prices or dealer price quotations from active markets. Unrealized revaluations due to movements in market prices and the accompanying foreign exchange results are reported in shareholders' equity, net of applicable income taxes. Value adjustments, foreign exchange results on the amortized cost value and realized results on disposal or redemption are recognized in profit or loss. Interest accrued on interest-bearing securities is included in interest income.

Unrealized losses included in the available for sale reserve are considered to be temporary as the investments are intended to be held for a period of time sufficient to recover their cost.

#### **EQUITY INVESTMENTS**

Equity investments in which FMO has no significant influence are classified as available for sale assets and are measured:

1. At fair value when a quoted market price in an active market is available or when fair value can be estimated reliably using a valuation technique

Unrealized gains or losses are reported in the available for sale reserve net of applicable income taxes until such investments are sold, collected or otherwise disposed of, or until such investment is determined to be impaired. Foreign exchange differences are reported as part of the fair value change in shareholders' equity. On disposal of the available for sale investment, the accumulated unrealized gain or loss included in shareholders' equity is transferred to profit and loss.

2. At cost or lower recoverable amount if the fair value cannot be estimated reliably

In line with AG80 and AG81 of IAS 39, the fair value of equity investments that do not have a quoted market price in an active market is only reliably measurable if:

- The variability in the range of reasonable fair value estimates is not significant for that instrument; or
- The probabilities of the various estimates within the range can be reasonably assessed and used in estimating the fair value.

The nature of most of FMO's private equity investments in developing countries causes certain valuation difficulties and uncertainties. Very often there is no liquid market for these investments and there have not been any recent transactions that provide reliable evidence for its current fair value. In addition, discounted cash flow techniques yield a wide range of fair values due to the uncertainty regarding future cash flows based on the high-risk nature of the industry. Therefore, discounted cash flow techniques do not provide a reliable measure of fair value. As a result, the fair value of investments cannot always be measured reliably and these investments are recorded at cost less impairment where required. For the equity investments valued at cost, no foreign exchange differences are recognized.

#### Impairments

All equity investments are reviewed and analyzed at least annually. An equity investment is considered impaired if its carrying value exceeds the recoverable amount by an amount considered significant or for a period considered prolonged. If an equity investment is determined to be impaired, the impairment is recognized in the profit and loss account as a value adjustment. The impairment loss includes any unrealized loss previously recognized in shareholders' equity. The impairment losses shall not be reversed through the profit and loss account except upon realization. Accordingly, any subsequent unrealized gains for impaired equity investments are reported through shareholders' equity in the available for sale reserve.

#### **INVESTMENTS IN ASSOCIATES**

Equity investments in companies in which FMO has significant influence ('associates') are accounted for under the equity accounting method. Significant influence is normally evidenced when FMO has from 20% to 50% of a company's voting rights unless:

- 1. FMO is not involved in the company's operational and/or strategic management by participation in its Management, Supervisory Board or Investment Committee; and
- 2. There are no material transactions between FMO and the company; and
- 3. FMO makes no essential technical assistance available.

Investments in associates are initially recorded at cost and the carrying amount is increased or decreased after the date of acquisition to recognize FMO's share of the investee's results or other results directly recorded in the equity of associates.

FMO operates in developing countries that do not have particularly advanced accounting standards and practices comparable to those in developed countries. Financial reporting may not always be comparable to the quality under IFRS standards and may not be available in a timely manner. Inherent to this situation, FMO only accounts the associates according to the equity method if underlying financial data is recent, audited and prepared under internationally accepted accounting standards.

If these criteria are not met, FMO records the associates at cost less impairment. In line with the accounting principles for equity investments, the impairment losses are included in profit and loss and cannot be reversed through the profit and loss accounts, except upon realization.

### TANGIBLE FIXED ASSETS

#### **ICT** equipment

Expenditures directly associated with identifiable and unique software products controlled by FMO and likely to generate economic benefits exceeding costs beyond one year, are recognized as tangible fixed assets. These assets include staff costs incurred to make these software products operable in the way management intended for these software products. Costs associated with maintaining software programs are recognized in the profit and loss account as incurred. Expenditure that enhances or extends the performance of software programs beyond their original specifications is recognized as a capital improvement and added to the original cost of the software.

#### **Furniture and leasehold improvements**

Furniture and leasehold improvements are stated at historical cost less accumulated depreciation.

#### Depreciation

Depreciation is calculated using the straight-line method to write down the cost of such assets to their residual values over their estimated useful lives as follows:

ICT equipment	Five years
Furniture	Five years
Leasehold improvements	Five years
Buildings	Twenty years

Tangible fixed assets are reviewed for impairment whenever triggering events indicate that the carrying amount may not be recoverable. Where the carrying amount of an asset is greater than its estimated recoverable amount, it is written down immediately to its recoverable amount. Gains and losses on disposal of property and equipment are determined by reference to their carrying amount and are reported in operating profit. Repairs and renewals are charged to the profit and loss account when the expenditure is incurred.

#### **DEBT ISSUED**

Debt issued consists of:

- 1. Debt securities:
  - Non-subordinated debt, which has not been identified as debentures and notes. In this category the following distinction is made:
  - Debt securities qualifying for hedge accounting (valued at amortized cost and adjusted for the fair value of the hedged risk);
  - Debt securities not qualifying for hedge accounting (valued at amortized cost).
- 2. Debentures and notes:

Medium-term notes under FMO's GMTN program and public issues in the Swiss franc (CHF) market, Japanese yen (JPY) Samurai market, Australian dollar (AUD) market and Canadian dollar (CAD) market. Debentures and notes can be divided into:

- Notes qualifying for hedge accounting (valued at amortized cost and adjusted for the fair value of the hedged risk);
- Notes that do not qualify for hedge accounting (valued at amortized cost).

#### Debt issued valued at amortized cost

Debt issued is initially measured at cost, which is the fair value of the consideration received, net of transaction costs incurred. Subsequent measurement is amortized cost, using the effective interest rate method to amortize the cost at inception to the redemption value over the life of the debt.

## Debt issued eligible for hedge accounting

When hedge accounting is applied to debt instruments, the carrying value of debt issued is adjusted for changes in fair value related to the hedged risk. The fair value changes are recorded in the profit and loss account. Further reference is made to 'derivative instruments' and 'hedge accounting'.

## PROVISIONS

Provisions are recognized when:

- 1. FMO has a present legal or constructive obligation as a result of past events; and
- 2. It is probable that an outflow of resources embodying economic benefits will be required to settle the obligation; and
- 3. A reliable estimate of the amount of the obligation can be made.

A provision is made for the liability for retirement benefits and severance arrangements. Further reference is made to 'retirement benefits'.

#### LEASES

FMO has operational leases. The total payments due under operating leases are charged to the profit and loss account on a straight-line basis over the period of the lease. When an operating lease is terminated before the lease period has expired, any payment required to be made to the lessor by way of penalty is recognized as an expense in the period in which termination takes place.

#### **GUARANTEES**

Issued financial guarantee contracts are initially measured at fair value and subsequently measured at the higher of:

- The amount of the obligation under the contract, as determined in accordance with IAS 37 Provisions, Contingent Liabilities and Contingent Assets; and
- The amount initially recognized less, where appropriate, cumulative amortization recognized in accordance with the revenue recognition policies as set out in 'interest income' and 'fee and commission income'. These fees are recognized as revenue on an accrual basis over the period commitment.

Provisions and obligations resulting from guarantees are included in 'other liabilities'.

Received financial guarantee contracts are unfunded risk participation agreements (guarantor shares credit risk, but do not participate in the funding of the transaction). In case clients fail to fulfill their payment obligations the guarantor will make corresponding payments to FMO.

#### **RETIREMENT BENEFITS**

FMO provides all employees with retirement benefits that are categorized as a defined benefit. A defined benefit plan is a pension plan defining the amount of pension benefit to be provided, as a function of one or more factors such as age, years of service or compensation. Employees are entitled to retirement benefits based on the average salary, on attainment of the retirement age of 65. This is except for employees born before January 1, 1950, who are entitled to (early) retirement benefits based on final pay.

This scheme is funded through payments to an insurance company determined by periodic actuarial calculations. The principal actuarial assumptions are set out in note 21. FMO recognizes a portion of its actuarial gains and losses as income or expense if the net cumulative unrecognized actuarial gains and losses at the end of the previous reporting period exceeded the greater of ('corridor approach'):

- 10% of present value of the defined benefit obligation at that date; and
- 10% of the fair value of any plan assets at that date.

The liability in respect of defined benefit pension plans is the present value of the defined benefit obligation at the balance sheet date minus the fair value of plan assets, together with adjustments for unrecognized actuarial gains/losses and past service costs. Independent actuaries perform an annual calculation of the defined benefit obligation using the projected unit credit method. The present value of the defined benefit obligation is determined by the estimated future cash outflows using, in accordance with IAS 19, interest rates of high-quality corporate bonds, which have terms to maturity approximating the terms of the related liability. FMO has a contract with a well established insurer, in which all nominal pension obligations are guaranteed and the downside risk of pension assets is mitigated.

When the fair value of the plan's assets exceeds the present value of the defined benefit obligations, a gain (asset) is recognized if this difference can be fully recovered through refunds or reductions in future contributions. No gain or loss is recognized solely as a result of an actuarial gain or loss, or past service cost, in the current period.

The net periodic pension cost is included in staff costs. Actuarial gains and losses arising from experience adjustments, changes in actuarial assumptions and amendments to pension plans are charged or credited to income over employees' service lives.

#### TAXATION

Income tax on profits is recognized as an expense based on the applicable tax laws in each jurisdiction in the period in which profits arise. The tax effects of income tax losses, available for carry-forward, are recognized as a deferred tax asset if it is probable that future taxable profit will be available against which those losses can be utilized. Deferred tax liabilities are recognized for temporary differences between the carrying amounts of assets and liabilities in the balance sheet and their amounts as measured for tax purposes, which will result in taxable amounts in future periods using the liability method. Deferred tax assets are recognized for temporary differences, resulting in deductible amounts in future periods, but only when it is probable that sufficient taxable profits will be available against which these differences can be utilized. The main temporary differences arise from the fair value movements on interest-bearing securities and the post-retirement benefits provision.

Deferred tax assets and liabilities are measured at the tax rates expected to apply in the period in which the asset will be realized or the liability will be settled. Current and deferred taxes are recognized as income tax benefit or expense except for unrealized gains or losses on available for sale investments, which are recorded net of taxes directly in shareholders' equity.

#### SHAREHOLDERS' EQUITY

#### **Contractual reserve**

The contractual reserve consists of the cumulative part of the annual net results that FMO is obliged to reserve under the Agreement State-FMO of November 16, 1998. This reserve is not freely distributable.

#### **Development fund**

This special purpose reserve contains the allocations of risk capital provided by the State to finance the portfolio of loans and equity investments.

#### Available for sale reserve (AFS reserve)

The available for sale reserve includes net revaluations of financial instruments classified as available for sale that have not been reported through the profit and loss account.

#### **Translation reserve**

The assets, liabilities, income and expenses of foreign subsidiaries and associates are translated using the closing and weighted average exchange rates. Differences resulting from the translation are recognized in the translation reserve.

#### Other reserves

The other reserves include the cumulative distributable net profits. Dividends are deducted from other reserves in the period in which they are declared.

#### **Undistributed profit**

The undistributed profit consists of the part of the annual result that FMO is not obliged to reserve under the Agreement State-FMO of November 16, 1998.

#### **Non-controlling interests**

The non-controlling interest relates to the investment in Blauser S.A. and Confoco S.A. held by other investors.

# **Consolidated balance sheet at December 31**

(before profit appropriation)	Notes	Page number	2012	2011
ASSETS				
Banks	(1)	120	22,507	42,114
Short-term deposits	(2)	120	678,126	498,787
Derivative financial instruments	(3)	120	280,195	334,062
Loans to the private sector	(4), (8)	121, 124	2,757,597	2,522,112
Loans guaranteed by the State	(5), (8)	122, 124	58,906	62,550
Equity investments	(6)	123	890,530	753,366
Investments in associates	(7)	123	23,156	42,073
Interest-bearing securities	(9)	125	729,816	671,578
Tangible fixed assets	(10)	125	11,685	9,383
Deferred income tax assets	(32)	135	3,393	3,682
Current income tax receivables	(32)	135	-	4,560
Current accounts with State funds and other programs	(11)	126	1,060	-
Other receivables	(12)	126	25,376	32,896
Accrued income	(13)	126	78,983	82,116
Total assets			5,561,330	5,059,279
LIABILITIES				
Banks	(14)	127	27,772	-
Short-term credits	(15)	127	240,445	557,660
Derivative financial instruments	(3)	120	89,560	66,038
Debt securities	(16)	127	15,143	22,429
Debentures and notes	(17)	128	3,276,507	2,656,111
Other liabilities	(18)	128	9,364	14,188
Current accounts with State funds and other programs	(19)	128	322	624
Current income tax liabilities	(32)	135	515	-
Wage tax liabilities			2,110	1,846
Deferred income tax liabilities	(32)	135	8,645	4,501
Accrued liabilities	(20)	128	53,576	55,099
Provisions	(21)	129	15,051	16,193
Total liabilities			3,739,010	3,394,689
SHAREHOLDERS' EQUITY				
Share capital			9,076	9,076
Share premium reserve			29,272	29,272
Contractual reserve			893,184	753,989
Development fund			657,981	657,981
Available for sale reserve			193,009	176,201
Translation reserve			239	3,504
Other reserves			32,004	29,860
Undistributed profit			6,724	4,286
Shareholders' equity (parent)			1,821,489	1,664,169
Non-controlling interests			831	421
Total shareholders' equity	(22)	131	1,822,320	1,664,590
Total liabilities and shareholders' equity	(==)		5,561,330	5,059,279
istal habilities and shareholders' equity			5,50,1050	5,555,213
Contingent liabilities	(33)	137	92,392	129,489
Irrevocable facilities	(33)	137	1,281,687	1,188,756
Loans and equity investments managed for the risk of the State $^{\mbox{\tiny 1)}}$			652,607	612,221
1) See segment reporting paragraph.				

# **Consolidated profit and loss account**

	Notes	Page number	2012	2011
INCOME				
Interest income			226,976	194,701
Interest expense			-73,152	-47,733
Net interest income	(23)	133	153,824	146,968
Fee and commission income			7,308	6,648
Fee and commission expense			-167	-165
Net fee and commission income	(24)	133	7,141	6,483
Dividend income			17,207	13,643
Results from equity investments	(25)	133	72,126	32,128
Results from financial transactions	(26)	134	199	13,282
Remuneration for services rendered	(27)	134	19,146	18,435
Other operating income	(28)	134	1,811	6,973
Total other income			110,489	84,461
Total income			271,454	237,912
OPERATING EXPENSES				
Staff costs	(29)	134	-43,249	-39,074
Other administrative expenses	(30)	135	-11,161	-10,393
Depreciation and impairment	(10)	125	-1,779	-1,891
Other operating expenses	(31)	135	-257	-140
Total operating expenses			-56,446	-51,498
Operating profit before value adjustments			215,008	186,414
VALUE ADJUSTMENTS ON				
Loans	(8)	124	-29,123	-36,901
Equity investments and associates	(6), (7)	123, 123	-22,797	-36,298
Guarantees issued	(8)	124	6,257	13,791
Total value adjustments			-45,663	-59,408
Share in the result of associates	(7)	123	4,033	-9,253
Profit before taxation			173,378	117,753
Income tax	(32)	135	-27,386	-24,362
Net profit			145,992	93,391
NET PROFIT ATTRIBUTABLE TO				
Owners of the parent company			145,919	93,102
Non-controlling interests			73	289
Net Profit			145,992	93,391

# **Consolidated statement of comprehensive income**

(before profit appropriation)	Notes	Page number	2012	2011
Net profit			145,992	93,391
OTHER COMPREHENSIVE INCOME				
Exchange differences on translating associates and subsidiarie		-3,265	1,209	
Available for sale financial assets			20,952	59,349
Income tax relating to components of other comprehensive in	-4,144	-1,245		
Total other comprehensive income, net of tax	(36)	140	13,543	59,313
Total comprehensive income			159,535	152,704
TOTAL COMPREHENSIVE INCOME ATTRIBUTABLE TO:				
Owners of the parent company			159,462	152,415
Non-controlling interests			73	289
Total comprehensive income			159,535	152,704

# Consolidated statement of changes in shareholders' equity

	Share capital	Share premium reserve	Contrac- tual reserve	Develop- ment fund	Available for sale reserve	Trans- lation reserve	Other reserves	Undist- ributed profit	Non-con- trolling interests	Total
Balance at December 31, 2010	9,076	29,272	665,173	657,981	118,097	2,295	25,515	6,209	174 <sup>-</sup>	1,513,792
Exchange differences on translating associates and subsidiaries	-	-	-	-	-	1,209	-	-	-	1,209
Available for sale financial assets Income tax relating to components of other comprehensive income	-	-	-	-	59,349 -1,245	-	-	-	-	59,349 -1,245
Total other comprehen- sive income for the year	-	-	-	-	58,104	1,209	-	-	-	59,313
Changes in subsidiary Blauser S.A.	-	-	-	-	-	-	-	-	-42	-42
Undistributed profit 2010	-	-	-	-	-	-	4,345	-4,345	-	-
Net profit	-	-	88,816 <sup>1)</sup>	-	-	-	-	4,286	289	93,391
Dividend declared	-	-	-	-	-	-	-	-1,864	-	-1,864
Balance at December 31, 2011	9,076	29,272	753,989	657,981	176,201	3,504	29,860	4,286	421 <sup>-</sup>	1,664,590
Exchange differences on translating associates and										
subsidiaries Available for sale financial assets Income tax relating to	-	-	-	-	- 20,952	-3,265 -	-	-	-	-3,265 20,952
components of other comprehensive income	-	-	-	-	-4,144	-	-	-	-	-4,144
Total other comprehen- sive income for the year	-	-	-	-	16,808	-3,265	-	-	-	13,543
Changes in subsidiaries Blauser S.A. and Confoco SA.									227	755
Undistributed profit 2011	-	-	-	-	-	-	- 2,144	- -2,144	337	337
Net profit	-	-	- 139,195	-	-	-	2,144	6,724	- 73	- 145,992
Dividend declared	_	_	-	-	-	-	-	-2,142	-	-2,142
Balance at December 31, 2012	9,076	29,272	893,184	657,981	193,009	239	32,004	6,724	831 <sup>-</sup>	1,822,320

1) Under the Agreement State-FMO of November 16, 1998, it is required to add this part of the net profit to the contractual reserve. Therefore this profit is not distributable.

# **Consolidated statement of cash flows**

	Notes	Page number	2012	2011
OPERATIONAL ACTIVITIES				
Net profit			145,992	93,391
Adjusted for non-cash items:				
Result of associates			-4,033	9,253
Unrealized gains (losses)			9,748	19,710
Value adjustments			49,007	60,369
<ul> <li>Depreciation and impairment of tangible fixed assets</li> </ul>			1,779	1,891
Income tax expense			27,386	24,362
Changes in:				
• Income tax paid			-22,022	-28,399
<ul> <li>Net movement (disbursements and repayments) in loans (including guaranteed by the State)</li> </ul>			-324,596	-328,298
<ul> <li>Purchase of and proceeds from equity investments and associates</li> </ul>			-131,945	-92,719
<ul> <li>Movement other assets and liabilities <sup>1)</sup></li> </ul>			22,188	73,090
• Movement in short-term credits <sup>1)</sup>			-317,201	279,807
Net cash flow from operational activities	(37)	141	-543,697	112,457
INVESTMENT ACTIVITIES				
Purchase of interest-bearing securities			-271,028	-130,845
Redemption/sale of interest-bearing securities			231,392	26,129
(Dis)investments in tangible fixed assets			-4,081	-2,782
Net cash flow from investment activities	(38)	141	-43,717	-107,498
FINANCING ACTIVITIES				
Proceeds from issuance of debt securities, debentures and notes			951,786	461,237
Redemption of debt securities, debentures and notes			-230,270	-275,304
Dividend paid			-2,142	-1,864
Net cash flow from financing activities	(39)	141	719,374	184,069
Net cash flow			131,960	189,028
CASH AND CASH EQUIVALENTS				
Banks and short-term deposits at January 1			540,901	351,873
Banks and short-term deposits at December 31			672,861	540,901
Total cash flow			131,960	189,028
OPERATIONAL CASH FLOWS FROM INTEREST AND DIVIDENDS				
Interest received			230,103	183,909
Interest paid			75,559	42,977
Dividend received			17,207	13,643

1) Movement is excluding foreign exchange results. Foreign exchange results are included in unrealized gains (losses).

# **Financial risk management**

# Introduction

It is FMO's mission to take risks that commercial parties are not usually prepared to take. A glance at FMO's portfolio reveals the institution's development mission: investing in a diversified portfolio in emerging countries. The main financial risks FMO is potentially exposed to are credit risk, currency risk, equity risk, interest rate risk and liquidity risk. Reference is made to the annual report for information on operational risk and reputational risk.

The financial risk chapter is structured as follows: first FMO's risk profile will be highlighted, then a brief overview of FMO's risk management organization will be given, followed by specialized paragraphs on credit risk, equity risk, currency risk, interest rate risk, liquidity risk and FMO's capital management framework.

# **Risk profile**

The only financial risk FMO is willing to take relates to credit risk stemming from debt and equity instruments to private institutions in developing countries. This credit risk profile is supported by holding prudent levels of capital and liquidity and strong diversification of the portfolio over regions and sectors. About 80% of the economic capital was allocated to credit risk. Reference is made to the capital management paragraph. Although other financial risks cannot always be fully avoided, FMO mitigates them as much as possible. FMO does not have trading positions and in general no appetite for currency risk and interest rate risk.

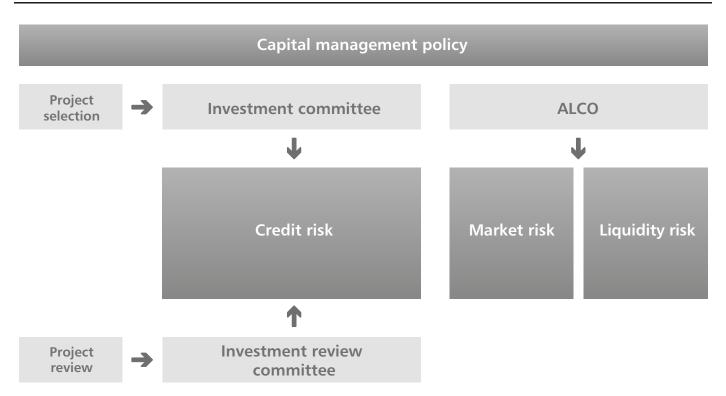
# Organization of risk management

To be able to carry out its mission, it is essential for FMO to have an adequate risk management system in place to identify, measure, monitor and mitigate its financial risks. FMO's key Risk Management departments and committees reflect the specific nature of the various risks in order to ensure that these are managed within limits set in a transparent and timely manner.

The Risk Management department is responsible for managing portfolio risks of the emerging market portfolio, treasury, and all related market risks. Additionally, risk management tends to increase awareness of the financial risks and the risk-return relationship. The team also developes and supports new financial services in emerging markets.

The figure below provides an overview of FMO's financial risk control framework. Note that it only contains the financial risks and does not include operational and reputational risks.

## FINANCIAL RISK CONTROL FRAMEWORK



The Investment Committee, comprising of representatives of several departments, reviews financing proposals in emerging markets. Each financing proposal is assessed in terms of specific counterparty, product risk as well as country risk. All financing proposals are accompanied by the advice of the Investment Mission Review (IMR) department. This department is responsible for credit risk assessment of both new transactions and the existing portfolio.

In addition, financial exposures in emerging markets are subject to a periodic review, at least annually. Relevant exposures are reviewed by the Investment Review Committee. Its members consist of representatives of several departments. The large and higher risk exposures are accompanied by the advice of the IMR department. If the Investment Review Committee concludes that a client has difficulty in meeting its payment obligations, the client is transferred to the Special Operations department – responsible for the management of distressed assets-where it is intensively monitored.

The Asset and Liability Committee (ALCO) is responsible for setting risk management policies, which are to be endorsed by the Management Board. The ALCO approves the treasury and risk policies, the limit framework, the economic capital model and discusses capital and liquidity adequacy planning. The ALCO is chaired by the CEO and complies with the recommendations of the Banking Code (see the annual report for more information on the Banking Code).

Each year FMO's risk appetite is reviewed. Based on the advice of the Audit and Risk Committee, the Supervisory Board approves the risk appetite. Risk appetite is the amount of risk an entity is willing to accept in pursuit of value. Risk appetite can be defined as: "the types and degree of risk an institution is willing to accept for its shareholders in its strategic, tactical and transactional business actions".

## **Credit risk**

Credit risk is defined as the risk that the bank will suffer economic loss because a counterparty cannot fulfill its financial or other contractual obligations arising from a financial contract. Credit risk is the main risk within FMO and occurs in two areas of its operations: (i) credit risk in investments in emerging markets and off-balance instruments such as loan commitments and guarantees; and (ii) credit risk in the treasury portfolio, mainly consisting of high-rated and liquid bonds in developed countries and derivative instruments.

Management of credit risk is FMO's core business, both in the context of project selection and project monitoring. In this process, a set of investment criteria per sector is used that reflects benchmarks for the required financial strength of FMO's clients. This is further supported by internal scorecards that are used for risk classification and the determination of capital use per transaction. As to project monitoring, FMO's clients are subject to periodic reviews. Strong diversification within FMO's emerging market portfolio is ensured through stringent limits on individual counterparties (single client and economic group limits), countries (from 8% to 20% of FMO's capital, dependent on country rating) and sectors (50% of country limit). Similarly, credit policies and guidelines have been formulated covering treasury operations; these are reviewed regularly and approved by the ALCO.

The following table shows the maximum exposure to credit risk for FMO. The maximum exposure of balance sheet items, including derivatives, is shown gross, before provisioning and the effect of mitigation through the use of master netting and collateral agreements. Only derivative financial instruments with positive market values are presented. The maximum exposure to credit risk increased during the year from  $\leq 6,808$  million at December 31, 2011 to  $\leq 7,366$  million at December 31, 2012.

## Maximum exposure to credit risk, including derivatives

	2012	2011
ON-BALANCE		
Banks	22,507	42,114
Short-term deposits	294,874	198,790
Short-term deposits – Dutch central bank	383,252	299,997
Derivative financial instruments	280,195	334,062
Loans to the private sector	3,112,833	2,870,781
Loans guaranteed by the State	68,441	70,082
Equity investments	967,782	837,318
Investments in associates	23,156	42,073
Interest-bearing securities	729,816	671,578
Deferred income tax assets	3,393	3,682
Current income tax receivables	-	4,560
Current accounts with State funds and other programs	1,060	-
Other receivables	25,376	32,896
Accrued income	78,983	82,116
Total on-balance	5,991,668	5,490,049
OFF-BALANCE		
Credit risk exposures relating to off-balance sheet items are as follows:		
Contingent liabilities	92,392	129,489
Irrevocable facilities	1,281,687	1,188,756
Total off-balance	1,374,079	1,318,245
Total credit risk exposure	7,365,747	6,808,294

## **CREDIT RISK IN THE EMERGING MARKETS LOAN PORTFOLIO**

FMO's loan portfolio is exposed to emerging market countries. Concentration risks on individual counterparties, sectors or countries are mitigated due to stringent single client, sector and country limits, which are set by the ALCO.

## Gross exposure of loans distributed by region and sector

	Financial		Agribusiness,	Diverse	
At December 31, 2012	Institutions	Energy	Food & Water	Sectors	Total
Africa	322,563	138,564	5,699	199,307	666,133
Asia	327,786	164,357	48,990	328,872	870,005
Europe & Central Asia	424,660	9,890	72,335	99,123	606,008
Latin America & the Caribbean	448,547	184,350	161,573	108,954	903,424
Non-region specific	21,456	-	30,336	15,471	67,263
Total	1,545,012	497,161	318,933	751,727	3,112,833
	Financial		Agribusiness,	Diverse	

	Financiai		Agribusiness,	Diverse	
At December 31, 2011	Institutions	Energy	Food & Water	Sectors	Total
Africa	353,072	114,816	5,813	173,063	646,764
Asia	265,649	121,184	52,036	383,554	822,423
Europe & Central Asia	489,254	7,555	60,243	51,384	608,436
Latin America & the Caribbean	352,476	152,745	132,026	118,618	755,865
Non-region specific	18,583	-	-	18,710	37,293
Total	1,479,034	396,300	250,118	745,329	2,870,781

#### **INTERNAL CREDIT APPROVAL PROCESS**

Credit risk from loans in emerging market countries arises from a combination of counterparty risk, country risk and product specific risks. These types of risk are assessed during the credit approval and credit review process and administrated via internal scorecards. The lending process is based on formalized and strict procedures. Decisions on authorizations depend on both the size of the facility and the risk profile of the financing instrument. For distressed assets, the Special Operations department applies an advanced workout and restructuring approach.

In measuring the credit risk of the emerging market portfolio at counterparty level, the main parameters are the credit quality of the counterparties and the expected recovery ratio in case of defaults. Counterparty credit quality is measured by scoring counterparties on various dimensions of financial strength. Based on these scores, FMO assigns ratings to each counterparty on an internal scale from F1 (lowest risk) to F21 (highest risk), approximately equivalent to AAA to CCC ratings. Likewise, the recovery ratio is estimated by scoring on various dimensions of the product-specific risk.

As of January 1, 2012, a new internal rating methodology has been implemented. This methodology has been validated by one of the leading rating agencies. It uses new scorecards that are in line with regulations.

#### Gross exposure distributed by internal ratings

Indicative counterparty credit rating	2012	2011
BBB- and higher	143,857	187,582
BB-, BB, BB+	1,499,802	1,446,471
B-, B, B+	1,182,543	927,192
CCC+ and lower ratings	286,631	309,536
Total	3,112,833	2,870,781

Maximum exposure to credit risk of the gross loan portfolio increased to €3,113 million in 2012 (2011: €2,871 million). The largest sector within the loan portfolio is the sector Financial Institutions. For more details reference is made to the tables above.

Apart from its on-balance finance activities, FMO is also exposed to off-balance credit-related commitments. Guarantees, which represent contingent liabilities to make payments in the event that a customer cannot meet its obligations to third parties, carry the same credit risks as loans. The majority of the guarantees are quoted in US dollars or euros. Guarantees on export facilities are collateralized by the underlying letters of credit, and therefore carry less credit risk than a direct uncollateralized borrowing. The total outstanding guarantees add up to an amount of  $\notin$  92,392 (2011:  $\notin$  129,489). FMO has received guarantees for an amount of  $\notin$  100,710 (2011:  $\notin$  97,407). Provisions, amortized costs and obligations for guarantees add up to  $\notin$  8,387 (2011:  $\notin$  14,188).

Irrevocable facilities represent commitments to extend finance to clients. The irrevocable facilities increased to €1,282 million (2011: €1,189 million) corresponding to 35% (2011: 35%) of the net exposure in emerging markets (including loans, equity investments and contingent liabilities). Irrevocable facilities are usually not immediately and fully drawn by clients, especially in the case of commitments to equity funds, which have a contractual investment period of several years.

## COLLATERAL, LOANS PAST DUE AND VALUE ADJUSTMENTS

In 2012, collateral was acquired on 35% (2011: 37%) of the gross amount of loans. Collateral mainly consists of real estate, business assets or financial instruments. The collateral obtained is used to support FMO's position in renegotiation of loan terms. Due to the nature of the markets in which FMO operates, it has been proven difficult to assign reliable fair values to the collateral used to mitigate credit risk due to the limited liquidity and enforceability.

At the end of 2012, the counterparty-specific value adjustments as a percentage of the gross loan portfolio equaled 3.4% (2011: 3.5%). The group-specific value adjustments equaled 7.0% (2011: 7.5%), resulting in total value adjustments of 10.4% (2011: 11.0%) of the gross loan portfolio. The decrease of the group-specific value adjustment as a percentage of the gross loan portfolio can be explained by a refinement in the parameters of the provisioning model. A provision for information backlog used to be taken during the first two years of a loan. However, FMO's loss history has shown that no structural significant losses have occurred in the first two years after disbursement as a result of information backlog. Therefore this part of the provision has been released. This has led to a release of  $\in$ 32.4 million of the group-specific value adjustments.

Our Non-Performing Loan (NPL) ratio increased from 3.4% to 3.5% <sup>1)</sup>. In general, the non-performing loans represent a fair cross-section of our portfolio and no correlation with respect to specific geographic region has been identified. However, correlation – though limited – can be found in terms of sector given that a relatively larger part of the NPLs is related to our former focus sector Housing. This is reflected in the increase in NPLs from  $\leq 47,213$  in 2011 to  $\leq 74,060$  in 2012 within the Diverse Sectors portfolio.

When the terms and conditions of a loan have been modified significantly, FMO considers these loans as restructured. These loans are assessed to determine if they qualify for derecognition and if that is the case, they are recognized as a new loan with valuation differences through profit and loss. As result of our 2012 assessment no loans qualified for derecognition. The total amount of the loans under consideration was  $\leq 46,340$  (2011:  $\leq 29,670$ ).

In 2012, our (partial) write-offs were limited to two loans, corresponding to 0.5% of our portfolio. Looking at our overall portfolio and the limited number of non-performing loans, – although the number of restructured loans increased in 2012 – FMO sees no trend that would indicate a material deterioration of asset quality.

1) Note that the NPL ratio of 2012 is influenced by the recognition of a guaranteed amount which is thus deducted of the amount from the non-performing loans. When this guaranteed amount is not taken into account the overall NPL ratio increases to 3.9%.

## Loans past due and value adjustments 2012

	Loans not value			Counterparty	
	adjusted	Loans value adjusted	Gross exposure	specific value adjustment	Total
Loans not past due	2,953,638	24,615	2,978,253	-17,249	2,961,004
Loans past due:	-	-	-	-	-
<ul> <li>Past due up to 30 days</li> </ul>	-	-	-	-	-
• Past due 30-60 days	1,779	-	1,779	-	1,779
• Past due 60-90 days	5,530	19,305	24,835	-4,826	20,009
<ul> <li>Past due more than 90 days</li> </ul>	-	107,966	107,966	-83,870	24,096
Sub total	2,960,947	151,886	3,112,833	-105,945	3,006,888
Less: amortizable fees	-31,788	-889	-32,677	-	-32,677
Less: group-specific					
value adjustments	-216,614	-	-216,614	-	-216,614
Carrying value	2,712,545	150,997	2,863,542	-105,945	2,757,597

## Loans past due and value adjustments 2011

	Loans not value adjusted	Loans value adjusted	Gross exposure	Counterparty specific value adjustment	Total
Loans not past due	2,695,653	60,632	2,756,285	-34,245	2,722,040
Loans past due:					
<ul> <li>Past due up to 30 days</li> </ul>	-	-	-	-	-
• Past due 30-60 days	-	-	-	-	-
• Past due 60-90 days	1,564	15,582	17,146	-11,686	5,460
<ul> <li>Past due more than 90 days</li> </ul>	-	97,350	97,350	-54,529	42,821
Sub total	2,697,217	173,564	2,870,781	-100,460	2,770,321
Less: amortizable fees	-28,997	-3,655	-32,652	-	-32,652
Less: group-specific					
value adjustments	-215,557	-	-215,557	-	-215,557
Carrying value	2,452,663	169,909	2,622,572	-100,460	2,522,112

## Counterparty-specific value adjustments distributed by regions and sectors (% based on the gross exposure of loans)

At December 31, 2012	Financial Institutions	%	Energy		gribusiness, od & Water	%	Diverse Sectors	%	Total	%
Africa	_	-	2,466	2	4,042	71	5,670	3	12,178	2
Asia	-	-	-	-	7,481	15	39,812	12	47,293	5
Europe & Central Asia	11,376	3	-	-	-	-	28,578	29	39,954	7
Latin America & the Caribbean	6,520	1	-	-	-	-	-	-	6,520	1
Non-region specific	-	-	-	-	-	-	-	-	-	-
Total	17,896	1	2,466	-	11,523	4	74,060	10	105,945	3

At December 31, 2011	Financial Institutions	%	Energy	•	gribusiness, od & Water	%	Diverse Sectors	%	Total	%
Africa	11,686	3	656	1	2,375	41	5,618	3	20,335	3
Asia	-	-	976	1	2,698	5	24,095	6	27,769	3
Europe & Central Asia	16,289	3	-	-	-	-	17,500	34	33,789	6
Latin America & the Caribbean	11,050	3	3,855	3	3,662	3	-	-	18,567	2
Non-region specific	-	-	-	-	-	-	-	-	-	-
Total	39,025	3	5,487	1	8,735	3	47,213	6	100,460	3

## **COUNTRY RISK**

Apart from counterparty risk, country risk is another important element of the portfolio in emerging markets. Country risk arises from country-specific events that adversely impact FMO's exposure in a specific country. Within FMO, country risk is broadly defined. It includes all relevant factors that have a common impact on FMO's portfolio in a country such as economic, banking and currency crises, sovereign default and political risk events. The assessment of the country rating is based on a benchmark of external rating agencies and other external information.

The level of the country limits depends on the sovereign rating. FMO recognizes that the impact of country risk differs across the financial products it offers. In order to calculate group-specific value adjustments, country-specific provisions are established on the investment credit portfolio based on country risk and estimated recovery rates. With respect to the geographical diversification in the portfolio, reference is made to the segment information paragraph. With respect to the sector diversification in the portfolio, reference is made to notes 4, 5, and 6 of the notes to the consolidated balance sheet. Overall, the sovereign ratings in our markets did not show material change during 2012.

## **Overview country ratings**

Indicative external rating equivalent	2012 (%)	2011 (%)
BBB and higher ratings	19.1	18.1
BBB-	10.7	12.5
BB+	5.8	3.5
ВВ	6.8	10.2
BB-	12.5	11.1
B+	14.7	17.6
В	9.4	11.0
В-	9.2	7.6
CCC+ and lower ratings	11.8	8.4
Total	100	100

#### **CREDIT RISK IN THE TREASURY PORTFOLIO**

The main responsibility of FMO's Treasury department is to fund the core business of FMO and to efficiently and effectively mitigate risks in line with Treasury's mandate. Credit risk in the treasury portfolio stems from short-term investments, interest-bearing securities and derivative instruments. Derivatives are primarily used for hedging interest rate risk and foreign exchange risks.

The treasury risks are reviewed on a monthly basis by the ALCO. The credit quality of the exposures from treasury activities is monitored on a daily basis by the Risk Management department. In cases where the creditworthiness of securities deteriorates to levels below the standard eligibility criteria for new exposures, the Risk Management department provides the ALCO with recommended actions.

Risk Management department approves each obligor to which FMO is exposed through its treasury activities and sets a maximum limit to the credit exposure of that obligor. Depending on the obligor's short and long-term rating, limits are set for the total and long-term exposure. For derivatives, a separate limit is set for the weighted nominal value of the contract, the weight being dependent on the type of contract (as market volatility differs among the products).

In order to reduce credit risk originating from 'in the money' derivative contracts, FMO has entered into Credit Support Annexes (CSA) with almost all derivative counterparties. A CSA is a legal document which regulates credit support (collateral) between derivative counterparties. In the case of FMO the accepted collateral is cash (USD or EUR).

FMO pursues a conservative investment policy. The majority of the interest-bearing securities have a AAA rating.

## **Overview interest-bearing securities**

At December 31	2012	2011
AAA	510,286	453,586
AA- to AA+	219,530	217,992
A+ or lower	-	-
Total	729,816	671,578

#### Geographical distribution interest-bearing securities

At December 31	2012 (%)	2011 (%)
Austria	7	-
Australia	-	8
Belgium	6	2
Finland	7	-
France	3	7
Germany	3	8
Great Britain	12	12
Netherlands	34	34
Supra-nationals	28	27
United States of America	-	2
Total	100	100

In 2012 FMO sold interest-bearing securities for a principal amount of €95.6 million which no longer complied with the investment policy.

#### **Overview short-term deposits**

At December 31	Rating (short-term)	2012	2011
Dutch central bank		383,251	299,997
Financial Institutions	A-1	94,166	74,530
	A-2	9,700	1,050
Money market funds	AAAmmf	191,009	53,964
Supra-nationals	A-1	-	69,246
Total		678,126	498,787

The increase of the money market funds is related to our increased liquidity position. The low risk profile and a high liquidity of these money market funds fit well in our liquidity and investment policy.

#### Derivative financial instruments distributed by rating <sup>1)</sup>

		2012		2011
Derivative financial instruments (based on long-term rating)	Net exposure	CSA (%)	Net exposure	CSA (%)
AAA	6	-	90	-
AA- to AA+	37,940	94	60,661	96
A to A+	195,565	100	221,190	100
Total	233,511	99	281,941	99

1) The exposure of derivative financial instruments is presented for all derivatives with positive market value, if possible, netted with derivatives with a negative market value if it concerns the same counterparty. For this reason the total amount under derivative financial instruments does not equal the exposure presented in the other tables.

# **Equity** risk

With regard to equity risk that results from equity investments, a distinction can be made between:

- Exit risk, the risk that FMO's equity stake cannot be sold for a reasonable price and in a sufficiently liquid market;
- Equity risk, the risk that the fair value of an equity investment decreases.

FMO has a long-term view on its equity portfolio, usually selling its equity stake after several years. Equity investments are assessed by the Investment Committee in terms of specific obligor as well as country risk. The Investment Review Committee assesses the valuation of the majority of equity investments semi-annually. The performance of the equity investments in the portfolio is periodically analyzed during the fair value process. Based on this performance and the market circumstances, exits are pursued in close cooperation with our co-investing partners. The total outstanding equity portfolio at December 31, 2012, amounted to  $\in$ 890,530 (2011:  $\notin$ 753,366) of which  $\notin$ 693,728 (2011:  $\notin$ 592,433) is invested in investment funds.

It can be difficult to assess the fair value of an investment when market data is lacking or when the market is illiquid. Under these circumstances, FMO values equity investments at cost minus impairment. In total,  $\in$ 191,924 (2011:  $\in$ 171,513) of the equity portfolio is valued at cost minus impairment, of which a high share is quoted in US dollars: 49% (2011: 48%). The equity portfolio valued at cost minus impairment denominated in other currencies than euros is not revalued for the exchange rate movements. The equity portfolio valued at fair value is revalued for changes in the value of the equity investment and the movements in the exchange rates, which is accounted for in the available for sale reserve.

#### Equity portfolio distributed by region and sector

	Financial	Institutions				
	Investment			Agribusiness,	Diverse	
At December 31, 2012	funds	Other	Energy	Food & Water	Sectors	Total
Africa	119,712	73,333	21,937	-	32,930	247,912
Asia	137,376	25,852	34,397	8,748	2	206,375
Europe & Central Asia	176,599	10,669	18	-	4,563	191,849
Latin America & the Caribbean	88,599	12,837	10,717	17,753	10,281	140,187
Non-region specific	88,148	8,746	7,313	-	-	104,207
Total	610,434	131,437	74,382	26,501	47,776	890,530

	Financial I	nstitutions				
	Investment			Agribusiness,	Diverse	
At December 31, 2011	funds	Other	Energy	Food & Water	Sectors	Total
Africa	90,598	46,862	22,133	-	32,620	192,213
Asia	112,894	16,308	32,767	7,569	2	169,540
Europe & Central Asia	156,268	5,525	175	-	3,012	164,980
Latin America & the Caribbean	71,572	12,902	6,825	14,141	17,905	123,345
Non-region specific	88,165	6,703	8,420	-	-	103,288
Total	519,497	88,300	70,320	21,710	53,539	753,366

# **Currency** risk

Currency risk is defined as the risk that changes in foreign currency exchange rates have an adverse effect on the value of FMO's financial position and future cash flows.

Limits have been set on currency positions and are monitored on a daily basis. Currency risks are managed by matching the currency characteristics of FMO's assets and liabilities, using derivative instruments such as (cross-) currency swaps and currency forwards. Equity investments are excluded from the currency position as the size and the timing of the cash flows are uncertain. With respect to equity investments, the expected returns in local currencies are assessed in terms of their sufficiency to compensate for the currency risk. Reference is made to the previous paragraph on equity risk.

Since 2006, FMO has increasingly offered loans in emerging market currencies. This aims to better match the needs of local banks and corporates, thereby reducing their currency risk. At December 31, 2012, 13% (2011: 15%) of the net loans to the private sector was in emerging market currencies. The emerging market currency loans are swapped to US dollars via either commercial parties or via The Currency Exchange Fund (TCX Fund N.V.); as a result, FMO's open emerging market currency position of the investment portfolio, apart from equity, is limited.

## Currency risk exposure (at carrying values)

At December 31, 2012	€	US\$	¥	CHF	Other	Total
ASSETS						
Banks	2,642	17,912	-	-	1,953	22,507
Short-term deposits	518,882	159,244	-	-	-	678,126
Derivative financial instruments <sup>1)</sup>	50,368	-527,394	343,148	692,618	-278,545	280,195
Loans to the private sector	256,838	2,128,626	-	-	372,133	2,757,597
Loans guaranteed by the State	34,893	24,013	-	-	-	58,906
Equity investments	202,234	585,105	-	-	103,191	890,530
Investments in associates	1,511	21,645	-	-	-	23,156
Interest-bearing securities	729,816	-	-	-	-	729,816
Tangible fixed assets	5,376	6,309	-	-	-	11,685
Deferred income tax assets	3,393	-	-	-	-	3,393
Current income tax receivables	-	-	-	-	-	-
Current accounts with State funds						
and other programs	1,060	-	-	-	-	1,060
Other receivables	6,882	17,735	-	-	759	25,376
Accrued income	21,354	34,389	6,610	6,744	9,886	78,983
Total assets	1,835,249	2,467,584	349,758	699,362	209,377	5,561,330
LIABILITIES AND SHAREHOLDERS' EQUITY						
Banks	3,356	25,518	-52	-6	-1,044	27,772
Short-term credits	240,445	23,510	-	-	-	240,445
Derivative financial instruments <sup>1)</sup>	-229,296	993,193	-536,962	_	-137,375	89,560
Debt securities	15,143	555,155	-550,502	_	-	15,143
Debentures and notes	653,547	- 851,690	863,043	674,250	233,977	3,276,507
Other liabilities		-	805,045	074,250		
Current accounts with State funds	3,805	2,774	-	-	2,785	9,364
and other programs	322	-	-	-	-	322
Current income tax liabilities	515	-	-	-	-	515
Wage tax liabilities	2,110	-	-	-	-	2,110
Deferred income tax liabilities	8,645	-	_	-	-	8,645
Accrued liabilities	12,487	-20,559	23,854	26,582	11,212	53,576
Provisions	14,906	145	-	-	, _	15,051
Shareholders' equity	1,822,320	-	-	-	-	1,822,320
Total liabilities and shareholders' equity	2,548,305	1,852,761	349,883	700,826	109,555	5,561,330
Currency sensitivity gap 2012		614,823	-125	-1,464	99,822	
Currency sensitivity gap 2012 excluding equity	/					
investments and investments in associates		8,073	-125	-1,464	-3,369	
1) Fair value of individual components (e.g. individual swap legs) of de	rivative financial instrume	ints is allocated to the r	elevant currency categ	jory.		
At December 31, 2011	€	US\$	¥	CHF	Other	Total
Total assets	1,844,543	1,680,250	792,434	535,633	206,419	5,059,279
Total liabilities and shareholders' equity	2,450,903	1,158,573	792,306	535,203	122,294	5,059,279

Currency sensitivity gap 2011 excluding investments in equity and associates

-4,298

128

430

-20,847

#### Sensitivity of interest income and shareholders' equity to main foreign currencies

	At Dece	ember 31, 2012	At Dece	ember 31, 2011
Change of value relative to the euro 1)	Sensitivity of income	Sensitivity of shareholders' equity <sup>2)</sup>	Sensitivity of income	Sensitivity of shareholders' equity <sup>2)</sup>
US\$ value increase of 10%	808	50,755	-430	38,638
US\$ value decrease of 10%	-808	-50,755	430	-38,638
¥ value increase of 10%	-13	13	13	13
¥ value decrease of 10%	13	-13	-13	-13
CHF value increase of 10%	-147	-147	43	43
CHF value decrease of 10%	147	147	-43	-43

1) The sensitivities are illustrative only and employ simplified scenarios. The sensitivity of income and shareholders' equity to possible changes in the main foreign currencies is based on the immediate impact on the financial assets and liabilities held at year-end, including the effect of hedging instruments.

2) Shareholders' equity is sensitive to the currency sensitivity gap, excluding the equity investments valued at cost minus impairments.

## Interest rate risk

Interest rate risk is the risk of potential loss due to adverse movements in interest rates. Changing interest rates mainly have an effect on the fair value of fixed interest balance sheet items.

FMO's policy with regard to interest rate risk is to match funding within set boundaries: to match interest rate characteristics for assets, liabilities and derivatives per currency, and per remaining term as much as possible; and to generate stable income on FMO's capital by investing in fixed bonds and loans.

FMO manages its interest position through the Price Value per Basis Point (PVBP). The PVBP expresses the impact on the fair value of the financial instruments by a basis point change in yield. The capital of FMO is included in the portfolio with an assigned duration of 4.5 years. Measured this way, the interest position per end 2012 was a PVBP of  $\leq$ 40. This is within the limits set in FMO's interest policy, with the lower (EUR -50) and upper PVBP limit (EUR +50).

The following table summarizes the interest re-pricing characteristics for FMO's assets and liabilities. Included in the table are FMO's assets and liabilities at carrying values, categorized by the earlier of contractual re-pricing or maturity dates.

## Interest re-pricing characteristics

	Non-interest-						
At December 31, 2012	< 3 months	3-12 months	1-5 years	> 5 years	bearing	Total	
ASSETS							
Banks	22,507	-	-	-	-	22,507	
Short-term deposits	678,126	-	-	-	-	678,126	
Derivative financial instruments 1)	-1,317,846	-229,980	1,686,917	132,004	9,100	280,195	
Loans to the private sector	1,275,033	718,376	378,232	385,956	-	2,757,597	
Loans guaranteed by the State	5,543	3,577	37,955	11,831	-	58,906	
Equity investments	-	-	-	-	890,530	890,530	
Investments in associates	-	-	-	-	23,156	23,156	
Interest-bearing securities	-	35,568	694,248	-	-	729,816	
Tangible fixed assets	-	-	-	-	11,685	11,685	
Deferred income tax assets	-	-	-	-	3,393	3,393	
Current income tax receivables	-	-	-	-	-	-	
Current accounts with State funds							
and other programs	-	-	-	-	1,060	1,060	
Other receivables	-	-	-	-	25,376	25,376	
Accrued income	-	-	-	-	78,983	78,983	
Total assets	663,363	527,541	2,797,352	529,791	1,043,283	5,561,330	
LIABILITIES AND SHAREHOLDERS' EQUITY							
Banks	27,772	-	-	-	-	27,772	
Short-term credits	240,445	-	-	-	-	240,445	
Derivative financial instruments1)	-459,496	207,711	339,341	2,004	-	89,560	
Debt securities	15,143	-	-	-	-	15,143	
Debentures and notes	1,074,954	287,576	1,751,339	162,638	-	3,276,507	
Other liabilities	-	-	-	-	9,364	9,364	
Current accounts with State funds							
and other programs	-	-	-	-	322	322	
Current income tax liabilities	-	-	-	-	515	515	
Wage tax liabilities	-	-	-	-	2,110	2,110	
Deferred income tax liabilities	-	-	-	-	8,645	8,645	
Accrued liabilities	-	-	-	-	53,576	53,576	
Provisions	-	-	-	-	15,051	15,051	
Shareholders' equity	-	-	-	-	1,822,320	1,822,320	
Total liabilities and shareholders' equity	898,818	495,287	2,090,680	164,642	1,911,903	5,561,330	
Interest sensitivity gap 2012	-235,455	32,254	706,672	365,149	-868,620	-	

1) Fair value of individual components (e.g. individual swap legs) of derivative financial instruments is allocated to the relevant interest re-pricing category.

			Non-interest-			
At December 31, 2011	< 3 months 3	-12 months	1-5 years	> 5 years	bearing	Total
Total assets	597,817	604,726	2,221,974	692,147	942,615	5,059,279
Total liabilities and shareholders' equity	421,977	796,032	1,850,502	233,727	1,757,041	5,059,279
Interest sensitivity gap 2011	175,840	-191,306	371,472	458,420	-814,426	-

## Sensitivity of interest income and shareholders' equity to changes in interest rates

	Sensitivity of net	Sensitivity of net			Sensitivity of shareholders' equity		
At December 31, 2012	interest income 1)	< 3 months	3-12 months	1-5 years	> 5 years	Total	
Increase of 100 basis points	-2,032	927	2,897	-10,827	1,023	-5,980	
Decrease of 100 basis points	2,032	-927	-2,897	10,827	-1,023	5,980	
	Sensitivity of net			Sensitivity of shareholders' equit			
At December 31, 2011	interest income 1)	< 3 months	3-12 months	1-5 years	> 5 years	Total	
Increase of 100 basis points	-155	1,187	989	-6,879	-4,208	-8,911	
Decrease of 100 basis points	155	-1,187	-989	6,879	4,208	8,911	

1) The sensitivity of net interest income is based on the floating rate financial assets and liabilities held at year-end, including the effect of hedging instruments. The interest rate sensitivities set are illustrative only and employ simplified scenarios. It should be noted that the effects may not be linear (convexity not included) and therefore the results cannot be extrapolated. The sensitivities do not incorporate actions that could be taken by management to mitigate the effect of the interest rate movements, nor second-round effects.

FMO's capital base is primarily invested in our private equity portfolio and a sizeable fixed bond portfolio. Low USD and EUR interest rate levels have generated increased demand by FMO's emerging market clients for fixed rate loan facilities, mostly in USD. This increase of fixed rate USD loans ensures a stable interest income. Therefore, holding a fixed bond portfolio becomes redundant from an interest rate point of view.

Starting in 2013 FMO will bring its policy in line with the changed composition of the balance sheet. Moreover, the method of measuring the interest rate risk will be aligned to market practices. As a result FMO's capital is excluded from the interest rate sensitivity calculation. FMO's capital will primarily be used to fund equity investments and fixed rated USD loans instead of liquid fixed rate EUR bonds. This means the duration of equity is determined by the fixed rate USD loan portfolio. The USD interest rate exposure that arises is swapped to EUR interest rate exposure. The EUR duration is kept within a bandwidth of 3 to 5 years.

# Liquidity risk

Liquidity risk is the risk that insufficient funds are available to meet financial commitments. FMO's policy is to have matched funding, that is the tenor of its funding is matched to its assets, in order to reduce liquidity risk. FMO's liquidity policy sets out a 4 pillar approach to address this risk. Firstly, it ensures that the bank has sufficient cash, liquidity buffers and access to emergency lines to survive a stress period of 6 months. Secondly, it ensures that as a rule FMO matches the maturity of FMO's liabilities with the maturity of FMO's assets, so as to largely avoid refinancing risk. Thirdly, FMO strives that our funding sources are diversified in terms of geography and instrument type. And fourthly, FMO maintains a minimum Liquidity Coverage Ratio (LCR) and Net Stable Funding Ratio (NSFR). Levels of these ratios are already comfortably above the new requirements of Basel III that are expected to be put by the regulator in the upcoming years. The policy is managed by a model which places forecasted cash flows into time buckets. The net cash flows per bucket are tested against the limits.

FMO traditionally has a conservative liquidity policy and funding strategy that is well suited to its business. Stress tests are conducted on FMO's liquidity position at least once a month to ensure this conservative position is maintained. In the case of a crisis there are various sources of emergency liquidity available. This includes a bond portfolio and a portfolio of short-term instruments such as Commercial Paper and Treasury Bills. This can be used as collateral to obtain short-term loans from the European Central Bank.

The liquidity position is well within FMO's limits and even under various stress tests the liquidity position is still within limits. A continuous review is performed on the liquidity position, FMO's assumptions, internal expectations and external market conditions to ensure that FMO's liquidity overview remains relevant and accurate.

## FMO raised funding of almost €1 billion during 2012:

In February 2012, FMO successfully issued its first USD benchmark bond – a US\$500 million (€380 million), 3 year floating rate note. This transaction fits the strategic goal of FMO to widen its institutional investor base beyond the typical Japanese yen and Swiss franc deals it has issued throughout prior years.

FMO successfully tapped the Samurai market for the third time with a transaction of JPY 20 billion (€330 million). Furthermore, the joint lead managers managed to distribute FMO's paper to a diversified group of investors including a number of new regional accounts. Also funding was raised via a CHF 175 million public transaction (€130 million) which was taken up by banks, corporate treasuries and pension funds in particular.

In addition to these public deals, FMO issued a number of private placements at attractive funding levels (€177 million in total). FMO found some initial demand for Sustainability Bonds which FMO started issuing after having obtained ratings from two of the leading sustainability rating agencies. This creates a starting point for further marketing efforts towards investors that attach specific value to these aspects.

The following table shows the categorization of the balance sheet per maturity bucket. For those instruments that have a fixed cash flow schedule, undiscounted cash flows are shown, including interest cash flows. For all other instruments the balance sheet amounts are shown. Expected cash flows resulting from irrevocable facilities being drawn are not included in the liquidity gap. In the aforementioned stress scenario the irrevocable facilities are included.

#### Categorization of the balance sheet per maturity bucket

Liquidity gap 2011

At December 31, 2012	< 3 months	3-12 months	1-5 years	>5 years	Maturity undefined	Total
ASSETS						
Banks	22,507	-	-	-	-	22,507
Short-term deposits	642,518	-	-	-	35,608	678,126
Derivative financial instruments	68,192	3,877	126,676	24,909	-	223,654
Loans to the private sector	105,011	339,149	1,745,790	680,958	-	2,870,908
Loans guaranteed by the State	4,949	7,490	40,562	7,449	-	60,450
Equity investments	-	-	-	-	890,530	890,530
Investments in associates	-	-	-	-	23,156	23,156
Interest-bearing securities	-	35,000	644,900	-	-	679,900
Tangible fixed assets	-	-	-	-	-	-
Deferred income tax assets	-	-	-	-	3,393	3,393
Current income tax receivables	-	-	-	-	-	-
Current accounts with State funds						
and other programs	1,060	-	-	-	-	1,060
Other receivables	25,376					25,376
Accrued income	78,983	-	-	-	-	78,983
Total assets	948,596	385,516	2,557,928	713,316	952,687	5,558,043
LIABILITIES AND SHAREHOLDERS' EQUITY						
Banks	27,772	-	-	-	-	27,772
Short-term credits	-	-	-	-	240,445	240,445
Derivative financial instruments	24,487	4,499	50,784	115	-	79,885
Debt securities	-	15,223	-	-	-	15,223
Debentures and notes	47,306	347,603	2,670,179	167,190	-	3,232,278
Other liabilities	-	-	-	-	9,364	9,364
Current accounts with State funds						
and other programs	322	-	-	-	-	322
Current income tax liabilities	515	-	-	-	-	515
Wage tax liabilities	2,110	-	-	-	-	2,110
Deferred income tax liabilities	-	-	-	-	8,645	8,645
Accrued liabilities	53,576	-	-	-	-	53,576
Provisions	-	-	-	-	15,051	15,051
Shareholders' equity	-	-	-	-	1,822,320	1,822,320
Total liabilities and shareholders' equity	156,088	367,325	2,720,963	167,305	2,095,825	5,507,506
Liquidity gap 2012	792,508	18,191	-163,035	546,011	-1,143,138	50,537
					Maturity	
At December 31, 2011		3-12 months	1-5 years	>5 years	undefined	Total
Total assets	804,940	490,794	2,525,893	915,076	824,254	5,560,957
Total liabilities and shareholders' equity	143,405	457,007	2,345,141	217,720	1,996,352	5,159,625

33,787

180,752

697,356

-1,172,098

401,332

661,535

The tables below are based on the final availability date of the contingent liabilities and irrevocable facilities.

#### Contractual maturity of contingent liabilities and irrevocable facilities

At December 31, 2012	< 3 months	3-12 months	1-5 years	>5 years	Total
Contingent liabilities	34,310	25,573	17,548	6,574	84,005
Irrevocable facilities	67,501	560,539	272,197	381,450	1,281,687
Total off-balance <sup>1)</sup>	101,811	586,112	289,745	388,024	1,365,692
At December 31, 2011	< 3 months	3-12 months	1-5 years	>5 years	Total
At December 31, 2011 Contingent liabilities	< 3 months 91,844	<b>3-12 months</b> 5,517	<b>1-5 years</b> 11,754	> <b>5 years</b> 6,186	<b>Total</b> 115,301
· · ·				,	

1) FMO expects that not all of these off-balance items will be drawn before expiry.

### Capital management

FMO aims to optimize development impact. This can only be achieved with a sound financial framework in place, combining healthy longterm profitability and sound capital adequacy. Therefore, FMO seeks to maintain a strong capital position, by means of an integrated capital adequacy planning and control framework, regularly reviewed by the ALCO.

The company has an external and internal ratio to express its capital position. The external ratio is calculated based on the standardized approach of the Basel II regulation and takes credit, market and operational risk into account. The internal ratio is based on an economic capital model in which the most important element is credit risk. Economic capital for credit risk is calculated based on Basel's Advanced Internal Ratings Based (A-IRB) methodology for measuring credit risk. FMO's rating methodology forms the basis for these calculations. Other risks in FMO's economic capital framework are operational, market, interest rate, concentration, reputation and model risk. Economic capital is calculated using a conservative confidence interval of 99.99%. This level is chosen to support FMO's AAA rating and the bank's actual growth is steered to ensure that this will remain to be the case.

The main difference between the internal and external capital requirement is the calculation of the level of capital needed for credit risk on FMO's portfolio, which is higher according to the internal model. Under the standardized approach FMO's capital requirement for credit risk is lower than under the internal approach given the fact that the credit assessment is standardized for unrated entities. FMO's portfolio is invested in parties in emerging markets, which results in a riskier credit profile than generally applies to parties in developed economies.

#### **EXTERNAL CAPITAL REQUIREMENT**

FMO complies with the Basel II requirements and reports its BIS-ratio to the Dutch central bank on a quarterly basis. FMO calculates its external capital requirement for its entire portfolio based on the standardized approach. Of the total capital requirement, 83% is related to credit risk (equity investments included), 12% to market risk and 5% to operational risk. FMO mainly has tier-1 capital; its tier-2 capital consists of the AFS reserve for equity investments including regulatory adjustments. The BIS-ratio equaled 29.0% at the end of 2012 (2011: 29.4%) and the tier-1 ratio stood at 26.1% (2011:26.7%). Under Basel III the leverage ratio will become a mandatory reporting requirement in 2018. The minimum leverage ratio is set at 3%, FMO's leverage ratio equals 25.7%.

At December 31	2012	2011
Core capital (tier-1)	1,592,648	1,462,643
Additional capital (tier-2)	172,723	150,693
Total capital	1,765,371	1,613,336
Risk-weighted assets	6,092,238	5,484,025
Tier-1 ratio	26.1%	26.7%
BIS-ratio	29.0%	29.4%
Leverage ratio	25.7%	25.6%

#### **INTERNAL CAPITAL REQUIREMENT**

The internal ratio is based on an economic capital model. In compliance with regulations and best practice, the economic capital model includes both pillar 1 and pillar 2 risks. Credit, market and operational risk fall under pillar 1. As part of pillar 2, model risk, reputation risk, interest rate risk and concentration risk are included in the assessment of economic capital. Economic capital is calculated using a conservative confidence level of 99.99%. The economic capital at the end of 2012 amounted to €1,038 million. The calculated internal capital ratio, using an FMO specific internal rate based method for calculating credit risk taking into account the relevant other risks, amounts to 14.2% at the end of 2012 (2011: 14.0%).

Credit risk resulting from FMO's emerging market loan portfolio represents FMO's main financial risk. The credit risk of the loan portfolio is determined based on the Advanced Internal Ratings Based (A-IRB) methodology. The most important input parameters for the A-IRB model are Probability of Default (PD) and Loss Given Default (LGD). The PD is based on the outcome of FMO's ratings methodology, which was developed in cooperation with one of the leading rating agencies. The client is assigned a rating class on a scale of F1 to F21, with the majority of the ratings of FMO clients in the range of F10-F15, or BBB- to B- in S&P-comparable rating terms. The LGD is determined on the basis of internal expert assessments. LGDs depend on security coverage, liquidity, enforceability of guarantees and on extraordinary circumstances. LGD for senior secured loans is between 20% - 30%, for unsecured loans 40%, and for unsecured subordinated loans 75%. Credit risk for equity is based on the simple risk weight approach. For quantifying the credit risk in FMO's treasury portfolio, the market and operational risk, the Basel II standardized approach is used.

At December 31	2012	2011
PILLAR 1		
Credit risk emerging market portfolio (99.99% interval)	824	753
Credit risk treasury portfolio	26	27
Market risk	57	47
Operational risk	26	24
Total pillar 1	933	851
PILLAR 2		
Concentration risk	30	30
Interest rate risk in the banking book	41	41
Reputation risk	32	32
Model risk	2	2
Economic capital (pillar 1 & 2)	1,038	956
AVAILABLE CAPITAL		
Tier-1 & 2	1,765	1,613
Surplus provisioning (capped at 0.6% RWA) <sup>1)</sup>	70	64
Total available capital	1,835	1,677

1) Surplus provisioning for the loan portfolio is only calculated at total provisioning (€339 million) minus total expected loss (€139 million), which equals €200 million. The amount to be included in the available capital is according to the BIS-guidelines capped at 0.6% risk weighted assets (RWA), which equals €70 million at December 31, 2012.

Only for comparative purposes FMO calculates its internal capital ratio at a 99.9% confidence level (for pillar 1 only). Under the A-IRB model this ratio equaled 18.6% at December 31, 2012 (2011: 18.8%).

## **Segment information**

## Segment reporting by operating segments

FMO's primary goal is development impact. A sector based approach on Financial Institutions, Energy and Agribusiness, Food & Water is leading in the strategy to optimize development impact. For further insight into development impact reference is made to FMO's annual report. The company product range includes commercial loans, equity investments and guarantees. The services rendered are related to funds managed on behalf of the Dutch State and catalyzing funds (such as syndications). FMO's primary segmentation is the sector based approach because strategic and operating decisions by the Management Board are made based upon this segmentation. Besides the focus sectors the segments Diverse Sectors and Treasury are distinguished for segment information reporting purposes as well. For information about the performance of the different product and services reference is made to the paragraph 'Information about products and services'.

For the measurement of profit and loss items per operating segment, FMO has followed its accounting policies, which are stated under the 'accounting policies' paragraph. In general the allocation of revenues and expenses to the segments is based upon the sector classification of financing projects. In addition to this, the funding costs (interest expenses) related to commercial loans are allocated to the segments based on an internal allocation model as FMO does not attract its funding on an individual operating segment base. Furthermore, the interest free shareholders' equity is allocated as funding to the company's equity investments and interest-bearing securities portfolio. The company holds an interest-bearing securities portfolio for liquidity purposes and therefore the related interest income is allocated to the segment Treasury.

In 2012, there were no transactions between the operating segments. During 2011, the company decided to add an additional sector Agribusiness, Food & Water to the focus sectors. The sector Housing was discontinued in 2012 and reclassified to Financial Institutions and Diverse Sectors for comparative figures. The segment Diverse Sectors includes financing of projects outside the focus sectors mainly via partnerships. The segments include diverse products and services. The segment Financial Institutions includes (private equity) investment funds, which are reported separately in the following table.

	Financia	l Institutions					
	Investment		_	Agribusiness,	Diverse	_	
At December 31, 2012	funds	Other		Food & Water	Sectors	Treasury	Total
Net interest income	455	49,554	25,187	17,639	32,395	28,594	153,824
Fee and commission income	1,294	1,962	1,341	462	2,249	-	7,308
Fee and commission expense	-	-	-	-	-	-167	-167
Net fee and	-				-		
commission income	1,294	1,962	1,341	462	2,249	-167	7,141
Dividend income	13,042	4,019	146	-	-	-	17,207
Results from							
equity investments	27,075	10,090	9,005	-	25,956	-	72,126
Results from		2 475		200	F 042	2 5 4 6	100
financial transactions Remuneration for	-	3,175	-	290	-5,812	2,546	199
services rendered	3,470	9,970	3,958	653	1,095	-	19,146
Other operating income		785	5,550	460	515	51	1,811
	42 507		12 100				
Total other income	43,587	28,039	13,109	1,403	21,754	2,597	110,489
Share in the results of associates	5,464	-1,431	-	-	-	_	4,033
Total revenue	<u> </u>	78,124	39,637		56,398	31,024	275,487
lotal revenue	50,800	70,124	55,057	15,504	50,550	51,024	275,407
Value adjustments on loans							
and guarantees - additions	72	6,760	-11,501	-7,108	-33,058	-	-44,835
Value adjustments on loans							
and guarantees - releases	862	6,997	5,386	3,895	4,829	-	21,969
Value adjustments on equity							
investments and associates	-3,681	-2,536	-10,223	-	-6,357	-	-22,797
Total value adjustments	-2,747	11,221	-16,338	-3,213	-34,586	-	-45,663
Operating expenses	-10,567	-20,826	-10,781	-3,708	-10,564	-	-56,446
Total expenses	-13,314	-9,605	-27,119	-6,921	-45,150	-	-102,109
Income tax	743	-15,684	-5,330	-3,218	3,859	-7,756	-27,386
Net profit	38,229	52,835	7,188	9,365	15,107	23,268	145,992
SEGMENT ASSETS							
Loans (incl. guaranteed							
by the State)	35,688	1,385,809	432,684	319,469	642,853	-	2,816,503
Equity investments and							
investments in associates							
(excl. associates using equity							
method)	610,434	131,437	74,382	26,501	47,776	-	890,530
Associates using							
equity method	23,156	-	-	-	-	-	23,156
Other assets	-	-	-	-	-	1,831,141	1,831,141
Total assets	669,278	1,517,246	507,066	345,970	690,629	1,831,141	5,561,330

	Financia	l Institutions					
At Desembles 21, 2011	Investment	Oth an	<b>F</b>	Agribusiness,	Diverse	<b>T</b>	Tatal
At December 31, 2011	funds	Other		Food & Water	Sectors	Treasury	Total
Net interest income	1,430	48,304	16,529	15,897	31,424	33,384	146,968
Fee and commission income	1,188	2,261	929	570	1,700	-	6,648
Fee and commission expense	-	-	-	-	-	-165	-165
Net fee and							
commission income	1,188	2,261	929	570	1,700	-165	6,483
Dividend income	9,202	3,252	1,146	43	-	-	13,643
Results from	40.654	44 750			0.746		22.420
equity investments Results from	10,654	11,758	-	-	9,716	-	32,128
financial transactions	7	1,795	_	54	8,343	3,083	13,282
Remuneration for	7	1,755		74	0,545	5,005	13,202
services rendered	3,277	9,033	3,483	634	2,008	-	18,435
Other operating income	-	114	-	4,016	925	1,918	6,973
Total other income	23,140	25,952	4,629	4,747	20,992	5,001	84,461
Share in the results			.,•=•	.,	_0,00_	2,001	• 1, 10 1
of associates	-9,238	-15	-	-	-	-	-9,253
Total revenue	16,520	76,502	22,087	21,214	54,116	38,220	228,659
Value adjustments on loans							
and guarantees – additions	183	-19,600	-10,156	-6,358	-23,987	-	-59,918
Value adjustments on loans	202	10.025	1 500	2.05.0	20.022		
and guarantees – releases Value adjustments on equity	-303	10,625	1,598	3,956	20,932	-	36,808
investments and associates	-12,261	-4,218	-6,686	-	-13,133	-	-36,298
Total value adjustments	-12,381	-13,193	-15,244	-2,402	-16,188	_	-59,408
Operating expenses	-9,706	-19,160	-8,918	-2,893	-10,821		-51,498
Total expenses	-22,087	-32,353	-24,162	-5,295	-27,009	-	-110,906
Income tax	1,194	-7,396	-823	-3,686	-4,680	-8,971	-24,362
Net profit	-4,373	36,753	-2,898	12,233	22,427	29,249	93,391
	5,575	50,755	2,050	12,233	,,	23,243	55,551
SEGMENT ASSETS							
Loans (incl. guaranteed							
by the State)	41,112	1,281,696	341,462	262,759	657,633	-	2,584,662
Equity investments and							
investments in associates							
(excl. associates using equity							
method)	519,497	88,300	70,320	21,710	53,539	-	753,366
Associates using							
equity method	33,831	8,242	-	-	-	-	42,073
Other assets	-	-	-	-	-	1,679,178	1,679,178
Total assets	594,440	1,378,238	411,782	284,469	711,172	1,679,178	5,059,279

## Information about products and services

The table shows the revenue derived from FMO's products and services. For the measurement of the profit and loss items per product and service FMO followed its accounting policies, which are stated under the 'accounting policies' paragraph. The company product range includes (commercial) loans, equity investments and guarantees. The remuneration for services rendered is related to funds managed on behalf of the Dutch State and catalyzing funds (such as syndications) and is distinguished in the table as well. In addition the share in the result of associates is reported.

Revenues related to loans include interest margin income and fees. Revenues related to equity investments include realized exit results, dividends and fees. The unrealized fair value changes are included in the available for sale reserve, which is part of the company's shareholders' equity and are therefore not reported as revenues.

At December 31, 2012	Loans	Equity investments	Guarantees	Remuneration for services rendered	Share in the result of associates	Other	Total
Income	157,841	90,427	4,040	19,146	-	-	271,454
Share in the results of associates	-	-	-	-	4,033	-	4,033
Total revenue	157,841	90,427	4,040	19,146	4,033	-	275,487
		Equity		Remuneration for services	Share in the result of		
At December 31, 2011	Loans	investments	Guarantees	rendered	associates	Other	Total
Income	167,703	48,131	3,643	18,435	_	-	237,912
Share in the results of associates	-	-	-	-	-9,253	-	-9,253
Total revenue	167,703	48,131	3,643	18,435	-9,253	-	228,659

## Information about geographical areas

66,205

**Total revenue** 

FMO operates in the following four geographical markets: Africa, Asia, Europe & Central Asia, Latin America & the Caribbean. The allocation of revenues to the markets is based upon the geographical classification of the financing projects. The interest income on interest-bearing securities has been allocated to 'Treasury'.

The following table shows the distribution of FMO's revenue based on the country risks arising from the geographical areas in which FMO invests. As FMO obtains its revenues from customers in developing countries, no revenues are derived from FMO's country of domicile, the Netherlands.

	Europe & Latin America				Non-region		
At December 31, 2012	Africa	Asia	<b>Central Asia</b>	& Caribbean	specific	Treasury	Total
Income	70,740	39,829	67,539	55,661	6,661	31,024	271,454
Share in the results of associates	268	3,935	-151	-19	-	-	4,033
Total revenue	71,008	43,764	67,388	55,642	6,661	31,024	275,487
			Europe & Latin America		Non-region		
At December 31, 2011	Africa	Asia	<b>Central Asia</b>	& Caribbean	specific	Treasury	Total
Income	65,480	35,137	37,632	55,707	5,736	38,220	237,912
Share in the results of associates	725	-8,463	-1,510	-5	-	-	-9,253

36,122

55,702

5,736

38,220

228,659

26,674

## Information about major customers

In 2012 and 2011, FMO did not have any customers that individually contributed more than 10% to FMO's total revenues.

## Segment reporting by funds managed for the risk of the State

#### FMO AND FUNDS MANAGED FOR THE RISK OF THE STATE

Apart from making disbursements from its own resources, FMO provides loans, guarantees and equity investments from special government funds, within the conditions and objectives of these facilities. The funds consist of subsidies provided under the General Administrative Law Act and other official third parties. In the case of MASSIF, FMO has an equity stake of 2.55% (2011: 2.66%). In 'related parties', the relationship between the State and FMO regarding these funds and programs is described in detail.

#### LOANS AND EQUITY MANAGED FOR THE RISK OF THE STATE

These loans and equity investments are managed for the risk of the State.

	2012	2011
	Gross exposure	Gross exposure
Loans	389,612	360,606
Equity investments	262,995	251,615
Total	652,607	612,221

#### LOANS MANAGED FOR THE RISK OF THE STATE

The loan portfolio comprises the loans issued by the following funds.

	2012	2011
	Gross exposure	Gross exposure
MASSIF	163,827	152,176
Infrastructure Development Fund	189,410	174,453
Access to Energy Fund	35,025	33,977
FOM OS	1,350	-
Total	389,612	360,606

#### EQUITY INVESTMENTS MANAGED FOR THE RISK OF THE STATE

The equity investments have been made by the following funds.

	2012	2011
	Gross exposure	Gross exposure
MASSIF	170,841	160,998
Infrastructure Development Fund	83,547	80,571
Access to Energy Fund	3,697	4,989
European Investment Bank	4,910	5,057
Total	262,995	251,615

## Analysis of financial assets and liabilities by measurement basis

Financial assets and financial liabilities are measured either at fair value or at amortized cost on an ongoing basis. The significant accounting policies summary describes how the classes of financial instruments are measured, and how income and expenses, including fair value gains and losses, are recognized. The following table gives a breakdown of the carrying amounts of the financial assets and financial liabilities by category as defined in IAS 39 and by balance sheet heading.

	Held for	Designated	Loans and receivables at amortized	Available	Financial liabilities at amortized	Deriva- tives at fair value used as hedging		
At December 31, 2012	trading	at fair value	cost	for sale	cost	instruments	Other	Total
ASSETS								
Banks	-	-	22,507	-	-	-	-	22,507
Short-term deposits Derivative financial	-	678,126	-	-	-	-	-	678,126
instruments	220,805	-	-	-	-	59,390	-	280,195
Loans to the private sector	-	-	2,757,597	-	-	-	-	2,757,597
Loans guaranteed by the State	-	-	58,906	-	-	-	-	58,906
Equity investments	-	-	-	890,530	-	-	-	890,530
Investments in associates	-	-	-	-	-	-	23,156	23,156
Interest-bearing securities	-	-	-	729,816	-	-	-	729,816
Tangible fixed assets	-	-	-	-	-	-	11,685	11,685
Deferred income tax assets	-	-	-	-	-	-	3,393	3,393
Current income tax receivables Current accounts with State	-	-	-	-	-	-	-	-
funds and other programs	-	-	1,060	-	-	-	-	1,060
Other receivables	-	-	25,376	-	-	-	-	25,376
Accrued income	-	-	78,983	-	-	-	-	78,983
Total assets	220,805	678,126	2,944,429	1,620,346	-	59,390	38,234	5,561,330
LIABILITIES AND SHAREHOLDERS'	EQUITY							
Banks	-	-	-	-	27,772	-	-	27,772
Short-term credits Derivative financial	-	-	-	-	240,445	-	-	240,445
instruments	89,432	-	-	-	-	128	-	89,560
Debt securities	-	14,455	-	-	688	-	-	15,143
Debentures and notes	-	1,881,142	-	-	1,395,365	-	-	3,276,507
Other liabilities	-	-	-	-	9,364	-	-	9,364
Current accounts with State funds and other programs	-	-	-	-	322	-	-	322
Current income tax liabilitiy	-	-	-	-	515	-	-	515
Wage tax liabilities	-	-	-	-	2,110	-	-	2,110
Deferred income tax liabilities	-	-	-	-	-	-	8,645	8,645
Accrued liabilities	-	-	-	-	53,576	-	-	53,576
Provisions	-	-	-	-	-	-	15,051	15,051
Shareholders' equity	-	-	-	-	-	-	1,822,320	1,822,320
Total liabilities and shareholders' equity	89,432	1,895,597	-	-	1,730,157	128	1,846,016	5,561,330

At December 31, 2011		Designated at fair value	Loans and receivables at amortized cost	Available for sale	liabilities at amortized	Deriva- tives at fair value used as hedging instruments	Other	Total
ASSETS	trading					instruments		
Banks	_	_	42,114	_			-	42,114
Short-term deposits	_	498,787		_			-	498,787
Derivative financial		450,707						450,707
instruments	273,437	-	-	-	-	60,625	-	334,062
Loans to the private sector	-	-	2,522,112	-	-	-	-	2,522,112
Loans guaranteed by the State	-	-	62,550	-	-	-	-	62,550
Equity investments	-	-	-	753,366	-	-	-	753,366
Investments in associates	-	-	-	-	-	-	42,073	42,073
Interest-bearing securities	-	-	-	671,578	-	-	-	671,578
Tangible fixed assets	-	-	-	-	-	-	9,383	9,383
Deferred income tax assets	-	-	-	-	-	-	3,682	3,682
Current income tax receivables	-	-	4,560	-	-	-	-	4,560
Other receivables	-	-	32,896	-	-	-	-	32,896
Accrued income	-	-	82,116	-	-	-	-	82,116
Total assets	273,437	498,787	2,746,348	1,424,944	-	60,625	55,138	5,059,279
LIABILITIES AND SHAREHOLDERS'	EQUITY							
Short-term credits	-	-	-	-	557,660	-	-	557,660
Derivative financial								
instruments	66,038	-	-	-	-	-	-	66,038
Debt securities	-	15,622	-	-	6,807	-	-	22,429
Debentures and notes	-	1,919,296	-	-	736,815	-	-	2,656,111
Other liabilities	-	-	-	-	14,188	-	-	14,188
Current accounts with State								<b>60</b> 4
funds and other programs	-	-	-	-	624	-	-	624
Wage tax liabilities	-	-	-	-	1,846	-	-	1,846
Deferred income tax liabilities	-	-	-	-	-	-	4,501	4,501
Accrued liabilities	-	-	-	-	55,099	-	-	55,099
Provisions	-	-	-	-	-	-	16,193	16,193
Shareholders' equity	-	-	-	-	-	-	1,664,590	1,664,590
Total liabilities and shareholders' equity	66,038	1,934,918	-	-	1,373,039	-	1,685,284	5,059,279

## Fair value of financial assets and liabilities

Fair value is the amount for which an asset can be exchanged, or a liability settled, between knowledgeable, willing parties in an arm's length transaction. When available an instrument's fair value is measured using quoted prices in an active market for that instrument. A market is regarded as active if quoted prices are readily and regularly available and represent actual and regularly occurring market transactions on an arm's length basis (level 1).

If a market for a financial instrument is not active, the fair value is established using a valuation technique. Valuation techniques include:

- 1. Recent dealer price quotations
- 2. Discounted cash flow models
- 3. Option-pricing models

The techniques incorporate current market and contractual prices, time to expiry, yield curves and volatility of the underlying instrument. Inputs used in pricing models are market observable (level 2) or are not market observable but can be derived from market observable data (level 3). A substantial part of fair value of equity investments (level 3) is based on net asset values.

The carrying values in the financial asset and liability categories approximate their fair values, except private sector loans with a fixed interest rate, and non-hedged funding. Loans to the private sector are valued at amortized cost. The underlying changes to the fair value of these assets are therefore not recognized in the balance sheet. At December 31, 2012, the fair value of these loans was €158,295 (2011: €145,696) above their carrying value. The funding non-hedged is valued at amortized cost. The difference between the carrying value and the amortized cost value amounts to €20,830 (2011: €10,987).

FMO uses internal valuation models to value its financial instruments. Due to model imperfections, there are differences between the transaction price and the calculated fair value. These differences are not recorded in the profit and loss at once but are amortized over the remaining maturity of the transactions. Per December 31, 2012, the unamortized accrual amounts to €4,316 (2011: €3,265). An amount of €1,401 was recorded as a loss in the profit and loss (2011: €3,050).

The following table gives an overview of the financial instruments valued at fair value using a fair value hierarchy that reflects the significance of the inputs used in making the measurements. Please note that the fair value hedges have not been included in the following table.

At December 31, 2012	Level 1	Level 2	Level 3	Total
FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT AND LOSS				
Short-term deposits	-	678,126	-	678,126
Derivative financial instruments	-	280,195	-	280,195
AVAILABLE FOR SALE FINANCIAL ASSETS				
Equity investments	58,860	-	639,746	698,606
Interest-bearing securities	729,816	-	-	729,816
Total financial assets at fair value	788,676	958,321	639,746	2,386,743
FINANCIAL LIABILITIES AT FAIR VALUE THROUGH PROFIT AND LOSS				
Derivative financial instruments	-	89,560	-	89,560
Total financial liabilities at fair value	-	89,560	-	89,560

At December 31, 2011	Level 1	Level 2	Level 3	Total
FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT AND LOSS				
Short-term deposits	-	498,787	-	498,787
Derivative financial instruments	-	334,062	-	334,062
AVAILABLE FOR SALE FINANCIAL ASSETS				
• Equity investments	36,439	-	545,414	581,853
Interest-bearing securities	671,578	-	-	671,578
Total financial assets at fair value	708,017	832,849	545,414	2,086,280
FINANCIAL LIABILITIES AT FAIR VALUE THROUGH PROFIT AND LOSS				
Derivative financial instruments	-	66,038	-	66,038
Total financial liabilities at fair value	-	66,038	-	66,038

The following table shows the movements of financial assets measured at fair value based on level 3.

#### Available for sale financial assets: equity investments

	2012	2011
Balance at January 1	545,414	424,522
Total gains or losses		
In profit and loss	-1,405	-12,053
In other comprehensive income	9,984	61,344
Purchases	102,338	113,339
Sales	-35,947	-63,935
Transfers into level 3	19,362	22,197
Balance at December 31	639,746	545,414

There are no financial liabilities measured at fair value based on level 3.

## Notes to the consolidated annual accounts

## Notes to the consolidated balance sheet: assets

#### 1. BANKS

	2012	2011
Banks	20,047	38,909
Mandatory reserve deposit with Dutch central bank	2,460	3,205
Balance at December 31	22,507	42,114

Mandatory reserve deposits are not available for use in FMO's day-to-day operations.

#### 2. SHORT-TERM DEPOSITS

	2012	2011
Collateral delivered (related to derivative financial instruments)	35,608	15,750
Commercial paper	68,258	69,246
Money market funds	191,009	113,794
Dutch central bank	383,251	299,997
Balance at December 31	678,126	498,787

#### **3. DERIVATIVE FINANCIAL INSTRUMENTS**

FMO utilizes the following derivative instruments for both hedging and non-hedging purposes:

- (Cross-currency) interest rate swaps are commitments to exchange one set of cash flows for another. Swaps result in an economic currency exchange or interest rate exposure (for example fixed rate or floating rate) or a combination of all these (i.e. cross-currency interest rate swaps).
- Currency forwards represent commitments to purchase foreign and domestic currency, including undelivered spot transactions.

The following table summarizes the notional amounts and the fair values of the 'derivatives other than hedging instruments'. These derivatives are held to reduce interest rate risks and currency risks but do not meet the specified criteria to apply hedge accounting. The following table also includes derivatives related to the asset portfolio.

At December 31, 2012	Notional amounts	Fair value assets	Fair value liabilities
Derivatives other than hedging instruments:			
Currency swaps	373,466	832	-375
Interest rate swaps	1,347,861	407	-2,500
Cross-currency interest rate swaps	2,760,541	210,466	-86,557
Sub-total	4,481,868	211,705	-89,432
Embedded derivatives related to asset portfolio	-	9,100	-
Total derivative assets (/liabilities) other than hedging instruments	4,481,868	220,805	-89,432

The following table summarizes the notional amounts and the fair values of the derivatives designated as fair value hedges. These derivatives are held to hedge interest rate risks and currency risks.

At December 31, 2012	Notional amounts	Fair value assets	Fair value Liabilities
Derivatives designated as fair value hedges:			
Interest rate swaps	1,838,482	59,390	-128
Total derivatives designated as fair value hedges	1,838,482	59,390	-128
Total derivative financial instruments assets (/liabilities)	6,320,350	280,195	-89,560

For the year ended December 31, 2012, FMO recognized an ineffectiveness of  $\notin 0.3$  million net profit (2011:  $\notin 0.3$  million net profit) on the fair value hedges. The loss on the hedging instruments amounted to  $\notin 0.2$  million (2011:  $\notin 19.9$  million loss). The profit on hedged items attributable to the hedged risk amounted to  $\notin 0.5$  million (2011:  $\notin 19.6$  million profit).

The comparative figures for derivatives have been included in the following tables.

	Notional	Fair value	Fair value
At December 31, 2011	amounts	assets	Liabilities
Derivatives other than hedging instruments:			
Currency swaps	35,495	360	-806
Interest rate swaps	544,583	524	-2,029
Cross-currency interest rate swaps	2,880,657	258,014	-63,069
Forward Rate Agreements	385,460	-	-134
Sub-total	3,846,195	258,898	-66,038
Embedded derivatives related to asset portfolio	-	14,539	-
Total derivative assets (/liabilities) other than hedging instruments	3,846,195	273,437	-66,038
At December 31, 2011	Notional amounts	Fair value assets	Fair value Liabilities
Derivatives designated as fair value hedges:			
Interest rate swaps	1,883,788	60,625	-
Total derivatives designated as fair value hedges	1,883,788	60,625	-
Total derivative financial instruments assets (/liabilities)	5,729,983	334,062	-66,038

#### 4. LOANS TO THE PRIVATE SECTOR

These loans to the private sector in developing countries are for FMO's account and risk. The movements of the loans to the private sector can be summarized as follows:

	2012	2011
Balance at January 1	2,838,129	2,509,157
Disbursements	828,608	867,363
Re-class to equity investments	-3,940	-4,787
Repayments	-504,680	-545,421
Write-offs	-15,042	-18,433
Changes in amortizable fees	-24	-896
Changes in fair value	-25	856
Exchange rate differences	-62,870	30,290
Balance at December 31	3,080,156	2,838,129
Value adjustments	-322,559	-316,017
Net balance at December 31	2,757,597	2,522,112

519,244

107,966

496,712

97,350

The following table summarizes the loans segmented by sector.

	2012	2011
Financial Institutions	1,421,497	1,322,807
Energy	432,684	341,462
Agribusiness, Food & Water	283,446	218,710
Diverse Sectors	619,970	639,133
Net balance at December 31	2,757,597	2,522,112
	2012	2011
Gross amount of loans to companies in which FMO has equity investments	176,086	189,896

Gross amount of non-performing loans

Gross amount of subordinated loans

A loan is classified as non-performing when payments of interest or principal are past due by 90 days or more.

#### **5. LOANS GUARANTEED BY THE STATE**

These loans in developing countries are individually guaranteed by the Dutch State for 80% to 95%. Any losses will be compensated by the State up to the guaranteed percentage.

The loan portfolio guaranteed by the State comprises the loans issued under the FOM program. The movements can be summarized as follows:

	2012	2011
Balance at January 1	69,354	62,475
Disbursements	11,202	14,821
Repayments	-10,534	-8,465
Write-offs	-1,930	-526
Changes in amortizable fees	35	200
Exchange rate differences	-379	849
Balance at December 31	67,748	69,354
Value adjustments	-8,842	-6,804
Net balance at December 31	58,906	62,550

The following table summarizes the loans guaranteed by the State segmented by sector.

	2012	2011
Financial Institutions	-	-
Energy	-	-
Agribusiness, Food & Water	36,022	44,050
Diverse Sectors	22,884	18,500
Net balance at December 31	58,906	62,550
Gross amount of subordinated loans	33,396	40,479
Gross amount of non-performing loans	8,842	6,139

#### **6. EQUITY INVESTMENTS**

These equity investments in developing countries are for FMO's account and risk. The movements in net book value of the equity investments are summarized in the following table.

	2012	2011
Net balance at January 1	753,366	637,802
Purchases and contributions	182,278	179,488
Re-class from loans	3,940	4,787
Re-class from associates	20,480	-
Sales	-51,114	-86,521
Value adjustments	-22,797	-36,298
Changes in fair value	4,377	54,108
Net balance at December 31	890,530	753,366

	2012	2011
Equity investments at fair value	698,606	581,853
Equity investments at cost less impairment	191,924	171,513
Net balance at December 31	890,530	753,366

The following table summarizes the equity investments segmented by sector.

	2012	2011
Financial Institutions – of which investment funds: €610,434 (2011: €519,497)	741,871	607,797
Energy	74,382	70,320
Agribusiness, Food & Water	26,501	21,710
Diverse Sectors	47,776	53,539
Net balance at December 31	890,530	753,366

#### 7. INVESTMENTS IN ASSOCIATES

The movements in net book value of the associates are summarized in the following table.

	2012	2011
Net balance at January 1	42,073	50,385
Purchases and contributions	8,151	9,886
Re-class to equity investments	-20,480	-
Sales	-7,370	-10,134
Share in net results	4,033	-9,253
Translation differences	-3,251	1,189
Net balance at December 31	23,156	42,073
	2012	2011
Associates at cost	-	12
Associates at equity method	23,156	42,061
Net balance at December 31	23,156	42,073

The following table summarizes FMO's share in the total assets, liabilities, total income and total net profit/loss of the associates.

	Associates at equity method	Associates at cost less impairment	Total
Total assets	23,358	-	23,358
Total liabilities	202	-	202
Total income	590	-	590
Total profit/loss	4,033	-	4,033

The associates valued at cost less impairment have incurred no cumulative impairment losses (2011: €0).

#### 8. MOVEMENT IN VALUE ADJUSTMENTS

#### Movement in value adjustments FMO portfolio

	Guarantees	Loans	Total
Balance at January 1, 2011	27,495	296,444	323,939
Additions	-	59,592	59,592
Reversals	-13,791	-22,877	-36,668
Exchange rate differences	-160	1,291	1,131
Write-offs	-	-18,433	-18,433
Balance at December 31, 2011	13,544	316,017	329,561
Additions	-	44,225	44,225
Reversals	-6,257	-15,712	-21,969
Exchange rate differences	390	-6,929	-6,539
Write-offs	-	-15,042	-15,042
Balance at December 31, 2012	7,677	322,559	330,236

The reversal of the value adjustments comprises amongst others the release of the group-specific value adjustments as a result of the improved parameters related to the information backlog. For more information see the Financial risk management paragraph – Credit risk.

The value adjustments related to guarantees are included in other liabilities (see note 18).

#### Movement in value adjustments on loans guaranteed by the State

	2012	2011
Balance at January 1	6,804	6,183
Additions	4,074	1,287
Reversals	-	-140
Exchange rate differences	-106	-
Write-offs	-1,930	-526
Balance at December 31	8,842	6,804

FMO's own risk participation with regard to FOM (5% to 20%) is not guaranteed. The guaranteed part is recorded under other receivables (see note 12), and this amounts to €3,464 (2011: €961) for the value adjustment recognized in 2012.

#### 9. INTEREST-BEARING SECURITIES

This portfolio contains marketable bonds and private loans with fixed interest rates.

FMO has no impairment charged to interest-bearing securities.

	2012	2011
Bonds (listed)	729,816	666,660
Private loans	-	4,918
Balance at December 31	729,816	671,578

All interest-bearing securities are classified as available for sale assets. The movements can be summarized as follows:

	2012	2011
Balance at January 1	671,578	563,710
Amortization premiums/discounts	2,027	-2,089
Purchases	271,028	130,845
Sale and redemption	-231,392	-26,129
Revaluation	16,575	5,241
Balance at December 31	729,816	671,578

The interest-bearing securities have been issued by:

	2012	2011
Private parties:		
Credit institutions	361,264	521,169
• Other	17,380	41,821
Public institutions	351,172	108,588
Balance at December 31	729,816	671,578

#### **10. TANGIBLE FIXED ASSETS**

				Land and buildings due		
	Furniture	ICT equipment	Leasehold improvement	to business combination	Total 2012	Total 2011
Historical cost price at January 1	6,451	4,420	123	6,131	17,125	34,405
Accumulated depreciation at January 1	-5,879	-1,457	-59	-347	-7,742	-25,913
Balance at January 1	572	2,963	64	5,784	9,383	8,492
Investments	1,087	1,968	9	1,017	4,081	2,877
Depreciation	-206	-1,055	-26	-492	-1,779	-1,891
Accumulated depreciation on divestments	-	-	-	-	-	20,062
Divestments historical cost price	-	-	-	-	-	-20,157
Balance at December 31	1,453	3,876	47	6,309	11,685	9,383
Historical cost price at December 31	7,538	6,388	132	7,148	21,206	17,125
Accumulated depreciation at December 31	-6,085	-2,512	-85	-839	-9,521	-7,742
Balance at December 31	1,453	3,876	47	6,309	11,685	9,383

The land, buildings and equipment due to business combinations (€6,309) relate to Blauser S.A and Confoco S.A.

#### **11. CURRENT ACCOUNTS WITH STATE FUNDS AND OTHER PROGRAMS**

	2012	2011
Current account Infrastructure Development Fund	1,049	-
Current account FOM OS	11	-
Balance at December 31	1,060	-

#### **12. OTHER RECEIVABLES**

	2012	2011
Debtors related to sale of equity investments	5,029	2,231
Taxes and social premiums	747	380
To be declared on State guaranteed loans	2,868	5,948
Accrued management fees State funds	4,326	4,235
Other receivables	12,406	20,102
Balance at December 31	25,376	32,896

#### **13. ACCRUED INCOME**

	2012	2011
Accrued interest on loans	41,615	37,828
Accrued interest on swaps and other assets	37,368	43,983
Other accrued income	-	305
Balance at December 31	78,983	82,116

## Notes to the consolidated balance sheet: liabilities

#### 14. BANKS

	2012	2011
Banks	27,772	-
Balance at December 31	27,772	-
15. SHORT-TERM CREDITS		

	2012	2011
Collateral received (related to derivative financial instruments)	240,445	296,880
Deposits placed by Financial Institutions	-	260,780
Balance at December 31	240,445	557,660

#### **16. DEBT SECURITIES**

Debt securities include all non-subordinated debt, not identified as debentures or other notes payable to banks. Debt securities do not include savings deposits.

Debt securities consist of loans and deposits raised in the international capital market from professional counterparties. The movements of debt securities are summarized as follows:

	2012	2011
Balance at January 1	22,429	51,667
Amortization of premiums/discounts	795	-2,631
Proceeds from issuance	681	681
Redemptions	-8,247	-27,335
Changes in fair value	-515	-887
Exchange rate differences	-	934
Balance at December 31	15,143	22,429

The following table summarizes the carrying value of the debt securities.

	2012	2011
Debt securities valued at fair value under hedge accounting	14,455	15,622
Debt securities valued at amortized costs	688	6,807
Balance at December 31	15,143	22,429

The nominal amounts of the debt securities are as follows:

	2012	2011
Debt securities valued at fair value under hedge accounting	9,529	10,289
Debt securities valued at amortized costs	688	6,807
Balance at December 31	10,217	17,096

#### **17. DEBENTURES AND NOTES**

Debentures and notes consist of medium-term notes under the GMTN program and public issues in the Swiss franc (CHF) public market, the Japanese yen (JPY) Samurai market, the Australian dollar (AUD) market, and the Canadian dollar (CAD) market. The movements can be summarized as follows:

	2012	2011
Balance at January 1	2,656,111	2,313,600
Amortization of premiums/discounts	3,633	2,964
Proceeds from issuance	951,105	460,556
Redemptions	-222,023	-247,969
Changes in fair value	-1,468	22,193
Exchange rate differences	-110,851	104,767
Balance at December 31	3,276,507	2,656,111

The following table summarizes the carrying value of the debentures and notes.

	2012	2011
Debentures and notes valued at fair value under hedge accounting	1,881,142	1,919,296
Debentures and notes valued at amortized costs	1,395,365	736,815
Balance at December 31	3,276,507	2,656,111

The nominal amounts of the debentures and notes are as follows:

	2012	2011
Debentures and notes valued at fair value under hedge accounting	1,819,110	1,845,135
Debentures and notes valued at amortized costs	1,395,365	736,815
Balance at December 31	3,214,475	2,581,950

#### **18. OTHER LIABILITIES**

	2012	2011
Amortized costs related to guarantees	710	644
Liabilities for guarantees	7,677	13,544
Other liabilities	977	-
Balance at December 31	9,364	14,188

The movements in liabilities for guarantees are set out in note 8.

#### **19. CURRENT ACCOUNTS WITH STATE FUNDS AND OTHER PROGRAMS**

	2012	2011
Current account MASSIF	87	-
Current account European Investment Bank	235	624
Balance at December 31	322	624

#### **20. ACCRUED LIABILITIES**

	2012	2011
Accrued interest on banks, debt securities and debentures and notes	42,641	45,049
Other accrued liabilities	10,935	10,050
Balance at December 31	53,576	55,099

#### **21. PROVISIONS**

The amounts recognized in the balance sheet are as follows.

	2012	2011
Pension schemes	15,051	16,141
Other provisions	-	52
Balance at December 31	15,051	16,193

#### **Pension schemes**

FMO has established a number of pension schemes covering all its employees. All pension schemes are defined benefit plans and most of these plans are average-pay-schemes. Most of the pension schemes are average salary-defined benefit plans. FMO has outsourced the management of the pension assets to an asset manager and has agreed strict guidelines with this asset manager. The assets of the funded plans are held independently of FMO's assets by the insurance company in separately administered funds. Independent actuaries value the schemes every year using the projected unit credit method. The latest actuarial valuations were carried out as per December 31, 2012.

The amounts recognized in the balance sheet are as follows:

	2012	2011
Present value of funded defined benefit obligations	122,558	88,224
Fair value of plan assets	-99,255	-88,531
	23,303	-307
Unrecognized actuarial gains/(losses)	-8,252	16,448
Liability in the balance sheet	15,051	16,141

The movements in the fair value of plan assets can be summarized as follows:

	2012	2011
Fair value at January 1	-88,531	-74,023
Expected return on plan assets	-4,445	-3,795
Employer contribution	-4,480	-3,924
Plan participants' contributions	-1,003	-906
Actuarial (gains) / losses	-2,651	-7,670
Benefits paid	1,855	1,787
Fair value at December 31	-99,255	-88,531

#### Determination of expected return on assets

An important element for financial reporting is the assumption for return on assets (ROA). The ROA is updated at least annually, taking into consideration the pension plan's asset allocation, historical returns on the types of assets held in the fund and the current economic environment. Based on these factors, it is expected that the fund's assets will earn an average percentage per year over the long-term. This estimate takes into account a deduction for administrative expenses and investment manager's fees paid from the fund. For estimation purposes, it is assumed the long-term asset mix will be consistent with the current mix. Changes in the asset mix could impact the amount of recorded pension income or expense, the funded status of the plan, and the need for future cash contributions. The actual return on plan assets was 9.9% (2011: 14.4%).

The categories of the plan assets can be summarized as follows:

	2012 (%)	2011 (%)
Equities	20	19
Fixed income	80	81
Total	100	100

The movements in the present value of the defined benefit obligations can be summarized as follows:

	2012	2011
Present value at January 1	88,224	83,344
Service cost	5,205	4,442
Interest cost	4,163	3,883
Actuarial (gains)/losses	26,821	-1,658
Benefits paid	-1,855	-1,787
Present value at December 31	122,558	88,224

The actuarial loss on the defined benefit obligation amounts to €26,821 (2011: €1,658 gain) and is mainly due to the change in discount rate (2012: 3.4% and 2011: 4.5%).

The amounts recognized in the profit and loss account as net periodic pension cost are as follows:

	2012	2011
Current service cost	6,119	4,817
Interest cost	4,163	3,883
Actuarial (gains)/losses	-529	-
Expected return on plan assets	-4,445	-3,795
	5,308	4,905
Contribution by plan participants	-1,003	-906
Total annual expense	4,305	3,999

The movement in the liability recognized in the balance sheet is as follows:

	2012	2011
Balance at January 1	16,141	16,704
Annual expense	4,305	3,999
Contributions paid	-5,092	-4,092
Other payments	-303	-470
Balance at December 31	15,051	16,141

The principal assumptions used for the purpose of the actuarial valuations at year-end are as follows:

	2012 (%)	2011 (%)
Discount rate	3.4	4.5
Expected return on plan assets	3.9	4.9
Expected long-term wage inflation	2.0	2.0
Future pension increases	2.2	2.1

The assumption for future pension increases is based on all pension schemes included in FMO's pension liability.

#### **Other provisions**

The other provisions are provisions for severance arrangements. This provision is determined using present value calculations.

	2012	2011
Balance at January 1	52	383
Addition	-	52
Release	-27	-8
Paid out	-25	-375
Balance at December 31	-	52

#### 22. SHAREHOLDERS' EQUITY

#### Share capital

The authorized capital amounts to  $\leq 45,380$ , consisting of 51% A shares of  $\leq 22.69$  each, which can only be held by the State, and 49% B shares, also of  $\leq 22.69$  each, which can be held by private investors. The voting rights for A shares and B shares are equal. In addition, the equity of the company comprises of three reserves, which result from the Agreement State-FMO of November 16, 1998. These are the share premium reserve, the development fund and the contractual reserve. As long as the company continues its activities, these reserves are not available to the shareholders. Upon liquidation of FMO these reserves fall to the State, after settlement of the contractual return to the shareholders.

	2012	2011
AUTHORIZED SHARE CAPITAL		
1,020,000 A shares x €22.69	23,144	23,144
980,000 B shares x €22.69	22,236	22,236
Balance at December 31	45,380	45,380
ISSUED AND PAID-UP SHARE CAPITAL		
204,000 A shares x €22.69	4,629	4,629
196,000 B shares x €22.69	4,447	4,447
Balance at December 31	9,076	9,076
Share premium reserve		
	2012	2011
Share premium reserve shareholder A, contributed on the transfer to the company of		
investments administered on behalf of the State at the time of the financial restructuring	8,061	8,061
Share premium reserve shareholder B, contributed on the transfer to the company of		
investments administered on behalf of the State on the financial restructuring	21,211	21,211
Balance at December 31	29,272	29,272

#### **Other reserves**

Dividend distributed in 2012 to shareholders of A shares and B shares was equal and amounted to €5.36 (2011: €4.66) per share.

#### **Contractual reserve**

The addition relates to that part of the annual profit that FMO is obliged to reserve under the Agreement State-FMO of November 16, 1998 (see 'other information').

#### **Development fund**

This special purpose reserve contains the allocation of risk capital provided by the State to finance the portfolio of loans and equity investments. In 2005, FMO received the final contribution (€37,260) to the development fund under the Agreement State-FMO of November 16, 1998.

#### Available for sale reserve

		Interest-	Total
	Equity	bearing	available for
	investments	securities	sale reserve
Balance at January 1, 2011	108,589	9,508	118,097
Fair value changes	60,201	5,241	65,442
Foreign exchange differences	12,224	-	12,224
Transfers due to sale	-22,103	-	-22,103
Transfers due to impairment	3,786	-	3,786
Tax effect	-	-1,245	-1,245
Balance at December 31, 2011	162,697	13,504	176,201
Fair value changes	41,001	23,537	64,538
Foreign exchange differences	-10,550	-	-10,550
Transfers due to sale	-27,437	-6,962	-34,399
Transfers due to impairment	1,363	-	1,363
Tax effect	-	-4,144	-4,144
Balance at December 31, 2012	167,074	25,935	193,009

Included in the available for sale reserve is an amount of €7,793 (2011: €10,136) for fair value changes in equity investments that were previously impaired.

#### **Translation reserve**

	2012	2011
Balance at January 1	3,504	2,295
Change	82	1,209
Release due to reclassification to equity	-3,347	-
Balance at December 31	239	3,504

#### **Non-controlling interests**

Blauser S.A. and Confoco S.A.	2012	2011
Balance at January 1	421	174
Acquisition by third party of non-controlling share	346	-13
Share in net profit	73	289
Currency translation movement	-9	-29
Balance at December 31	831	421

## Notes to the specific items of the consolidated profit and loss account

#### **23. NET INTEREST INCOME**

Interest income

	2012	2011
Interest on loans valued at amortized cost	205,975	173,491
Interest on banks	29	-235
Interest on short-term deposits	1,481	2,245
Interest on available for sale interest-bearing securities	19,491	19,200
Total interest income	226,976	194,701

Included in the interest on loans is €7,741 (2011: €9,455) related to loans for which value adjustments have been recorded.

#### **Interest expense**

	2012	2011
Interest on debt securities valued at fair value	-856	-1,512
Interest on debt securities valued at amortized cost	-129	-699
Interest on debentures and notes valued at fair value	-36,965	-38,511
Interest on debentures and notes valued at amortized cost	-20,122	-14,098
Interest on derivatives	-11,248	10,011
Interest on short-term credits	-3,832	-2,924
Total interest expense	-73,152	-47,733

#### 24. NET FEE AND COMMISSION INCOME

	2012	2011
Prepayment fees	1,778	823
Other fees (like arrangement, cancellation and waiver fees)	5,530	5,825
Total fee and commission income	7,308	6,648
Custodian fees and charges for the early repayment of debt securities	-167	-165
Total fee and commission expense	-167	-165
Net fee and commission income	7,141	6,483

#### 25. RESULTS FROM EQUITY INVESTMENTS

	2012	2011
Result from the sale of equity investments at cost	36,253	8,440
Result from the sale of equity investments at fair value	33,982	23,831
Result from the sale of associates	1,891	-143
Total results from equity investments	72,126	32,128

The carrying amount of the equity investments valued at cost at the time of sale was  $\leq 12,450$  (2011:  $\leq 18,717$ ). The carrying amount of the equity investments valued at fair value at the time of sale was  $\leq 38,664$  (2011:  $\leq 67,804$ ). The release from the available for sale reserve at the time of the sale of equity investments at fair value was  $\leq 27,437$  (2011:  $\leq 22,103$ ); as a result the net result from sale of equity investments at fair value and of  $\leq 6,545$  (2011:  $\leq 10,728$ ).

#### 26. RESULTS FROM FINANCIAL TRANSACTIONS

	2012	2011
Result on valuation of hedged items	473	-19,605
Result on sale and valuation of derivatives designated at fair value (hedging instruments)	-211	19,857
	262	252
Result on sale and valuation of derivatives designated at fair value	-	41
Result on sale and valuation of medium-term notes	-	65
	-	106
Result on sale and valuation of derivatives held for trading <sup>1)</sup>	-2,641	2,712
Result on sale and valuation of embedded derivatives related to asset portfolio	-1,816	9,064
Result on sale of interest-bearing securities	6,962	-
Foreign exchange results	-2,718	1,256
Other	150	-108
Total results from financial transactions	199	13,282

1) Hedge accounting is not applied to these derivatives. These derivatives are used for hedging interest-rate and foreign-exchange risks for loans in emerging market currencies and funding in currencies other than euros and US dollars. FMO has no derivatives for trading purposes.

#### 27. REMUNERATION FOR SERVICES RENDERED

	2012	2011
Funds and programs managed on behalf of the State:		
• MASSIF	12,729	10,508
Infrastructure Development Fund	2,899	3,696
Capacity Development	-	900
Access to Energy Fund	1,316	1,836
• FOM OS	236	-
Syndication fees, remuneration from directorships and others	1,966	1,495
Total remuneration for services rendered	19,146	18,435

Remuneration for managing funds and programs is expressed in gross amounts. Related management expenses are included in operating expenses.

#### **28. OTHER OPERATING INCOME**

	2012	2011
Interest on corporate tax	15	1,981
Other operating income	1,796	4,992
Total other operating income	1,811	6,973

Other operating income mainly consists of received payments on written-off loans.

#### 29. STAFF COSTS

	2012	2011
Salaries	-25,953	-23,822
Social security costs	-3,111	-2,486
Pension costs	-4,305	-3,999
Temporaries	-1,584	-1,398
Travel and subsistence allowances	-3,417	-3,079
Other personnel expenses	-4,879	-4,290
Total staff costs	-43,249	-39,074

The number of FTEs at December 31, 2012 amounted to 310 (2011: 294 FTEs).

#### **30. OTHER ADMINISTRATIVE EXPENSES**

	2012	2011
Other administrative expenses	-11,161	-10,393

These expenses consist of services from third parties and other operational expenses. The remuneration paid to the Supervisory Board is included in these expenses. At December 31, 2012, the Supervisory Board consisted of six members (2011: six). The members of the Supervisory Board were paid a total remuneration of  $\notin$ 117 (2011:  $\notin$ 125).

With reference to Section 2:382a(1) and (2) of the Netherlands Civil Code, the following fees for the financial year have been charged by KPMG Accountants N.V. to the company, its subsidiaries and other consolidated entities.

Fee charged by auditors	2012	2011
Statutory audit of annual accounts	205	209
Other assurance services	113	105
Tax advisory services	-	-
Other non-audit services	16	10
Total	334	324
31. OTHER OPERATING EXPENSES		

	2012	2011
Other operating expenses	-257	-140

The other operating expenses include bank charges and capital tax paid.

# 32. INCOME TAXES Income tax by type

	2012	2011
Current income taxes	-27,097	-23,847
Deferred income taxes	-289	-515
Total income tax	-27,386	-24,362

The reconciliation of the statutory income tax rate to the effective income tax rate is as follows:

	2012	2011
Profit before taxation	173,378	117,753
Income taxes at statutory rate of 25.0% (2011: 25.0%)	-43,345	-29,438
Increase/decrease resulting from:		
Settlement with local withholding taxes	1,891	1,434
<ul> <li>Non-taxable income and expense (participation exemption facility)</li> </ul>	14,209	3,867
Tax adjustments to prior periods	-88	-52
• Other	-53	-173
Income tax	-27,386	-24,362
Effective income tax rate	15.8%	20.7%

#### **Current income tax liabilities**

The company paid €21,843 (2011: €28,246) to tax authorities. The remaining current income tax liabilities amount to €515 (current income tax receivables 2011: €4,560). Per year-end 2012 there were no unused tax losses and the unused tax credits amount to €338 (2011: €496).

#### **Deferred tax**

FMO's deferred income tax assets and liabilities are summarized as follows:

	2012	2011
DEFERRED TAX ASSETS		
Pension provision	3,001	3,204
Depreciation fixed assets	392	478
Total deferred tax assets	3,393	3,682
DEFERRED TAX LIABILITIES		
Fair value measurement of interest-bearing securities	-8,645	-4,501
Total deferred tax liabilities	-8,645	-4,501
Net balance at December 31	-5,252	-819

161,126

1,281,687

69,940

1,188,756

## **Off-balance sheet information**

#### **33. COMMITMENTS AND CONTINGENT LIABILITIES**

The company issued guarantees regarding principal and interest repayments for a number of projects. The nominal amount of the guarantees is valued at the exchange rate as per December 31, 2012 and December 31, 2011.

	2012	2011
CONTINGENT LIABILITIES		
Effective guarantees issued	92,392	129,489
Less: provisions, amortized costs and obligations for guarantees (presented under other liabilities)	-8,387	-14,188
Total contingent liabilities	84,005	115,301
Effective guarantees received	-100,710	-97,407
Total net contingent liabilities	-16,705	17,894
Of the liabilities for guarantees €0 (2011: €0) is covered by a counter guarantee of the State.		
	2012	2011
IRREVOCABLE FACILITIES		
Contractual commitments for disbursements of:		
• Loans	689,892	738,348
• Equity investments	430,669	380,468

#### **34. LEASE AND RENTAL COMMITMENTS**

• Contractual commitments for guarantees

Total irrevocable facilities

The future lease payments under non-cancelable operating leases are based on contractual terms and can be summarized as follows:

2012	≤ 1 year	>1 - ≤ 5 years	> 5 years	Total
Buildings	2,246	9,423	6,257	17,926
Cars	628	678	-	1,306
Total lease and rental commitments	2,874	10,101	6,257	19,232
2011	≤ 1 year	>1 - ≤ 5 years	> 5 years	Total
Buildings	2,204	9,246	8,680	20,130
5				
Cars	578	559	-	1,137

#### **35. RELATED PARTIES**

FMO defines the Dutch State, subsidiaries, associated companies, the Management Board and Supervisory Board as related parties.

#### **Dutch State**

The Dutch State holds 51% of FMO's share capital. The remaining 49% is held by banks and others. In 2005, FMO received its last contribution to the development fund from the Dutch State for the amount of €37,260. FMO has a guarantee provision from the State, which is detailed in 'other information'.

FMO stimulates the development of small and medium Dutch-sponsored enterprises in selected emerging markets through the 'Faciliteit Opkomende Markten'. This facility is a joint initiative with the Dutch Ministry of Economic Affairs. The State acts as a guarantor for 80% to 95% of the outstanding loans. These loans are included in the consolidated annual accounts under 'loans guaranteed by the State'.

FMO executes several government funds and programs at the risk and expense of the State. Below is a description of the different funds and programs:

1. MASSIF

MASSIF extends risk capital and local currency financing to financial intermediaries in developing countries who in turn serve micro- and small-scale entrepreneurs and lower income households. FMO has a 2.55% (2011: 2.66%) stake in this fund. For 2012, FMO received a fixed remuneration of €12,729.

2. Infrastructure Development Fund

Through this fund, FMO concentrates on the development of the social and economic infrastructure in least developed countries. FMO aims to stimulate private investors to invest in private or public-private infrastructure projects in these countries. By providing risk capital, the Infrastructure Development Fund decreases risk for other financiers. As a result, additional private funds are attracted. For 2012, FMO received a fixed remuneration of €2,899 in accordance with the subsidy order.

3. Access to Energy Fund (AEF)

FMO agreed with the Dutch Minister for Development Cooperation to execute the subsidy scheme, Access to Energy Fund. Through this fund, FMO provides risk and concessional financing through equity, local currency loans, subordinated debt and grants to facilitate projects that generate, transmit or distribute sustainable energy. For 2012, FMO received a fixed remuneration of €1,316.

4. FOM OS

In 2012 FOM OS has been developed in cooperation with the Ministry of Development Cooperation, and will finance private sector companies with a strong focus on food security and water. For 2012, FMO received a fixed remuneration of €236.

#### **Subsidiaries**

The consolidated subsidiaries FMO Antillen N.V. and Nuevo Banco Comercial Holding B.V. are used for intermediate holding purposes. The consolidated subsidiaries Blauser S.A. and Confoco S.A. are Ecuadorian fruit processors and exporters.

During 2012, FMO's stake in Blauser S.A. increased from 70.5% to 100%. Also, FMO acquired 100% of Confoco S.A. from Blauser S.A.. For both companies 15% of future income received is pledged to a third party. In the segment reporting paragraph, Blauser S.A. and Confoco S.A. are presented under Agribusiness, Food & Water.

The transactions during the year are summarized in note 3 of the company balance sheet. At December 31, 2012, FMO has a loan exposure to Confoco S.A. of €4,993 (2011: €8,452).

#### **Remuneration of the Management Board**

On December 31, 2012, the Management Board consisted of three statutory members (2011: three). The members of the Management Board have no options or loans related to the company. One of the members of the Management Board held 500 shares (0.1% of the total shares) in the company (2011: 0). The acquired shares are not related to the remuneration and are a private transaction. As of 2012, the performance-related pay has been converted into an increased fixed salary. The performance-related pay of 2011 in the following table relates to the performance year (i.e. 2011) and not to the year in which they are paid. Payments regarding the general profit-sharing scheme, social security, company car and life-course savings scheme are included in other instead of fixed remuneration and performance-related pay.

On July 18, 2012, the Budget Agreement 2013 Tax Measures Implementation Act came into effect. This Act will amend a number of tax laws as of January 1, 2013. One of the amendments concerns a one-off 'crisis levy' of 16% of the wages from current employment (including any bonuses) that employers paid their employees during 2012, as far as such wages exceeded €150. The crisis charges (of total €53) are not included in the remuneration of the Management Board.

#### The total remuneration of the Management Board in 2012 amounts to €1,163 (2011: €1,105) and is specified as follows:

	Fixed	Performance-			Total
	remuneration	related pay	Pension	Other <sup>2)</sup>	2012
Nanno Kleiterp	297	abolished	121	59	477
Nico Pijl	227	abolished	106	36	369
Jürgen Rigterink	227	abolished	50	40	317
Total	751	n.a.	277	135	1,163

	Fixed Per	formance-			
	remuneration rela	ated pay 1)	Pension	Other 2)	Total 2011
Nanno Kleiterp	265	51	76	37	429
Nico Pijl	202	39	63	51	355
Jürgen Rigterink	202	39	40	40	321
Total	669	129	179	128	1,105

1) The reported performance-related pay related to 2011 is partly deferred in line with the guidelines on remuneration policies and practices.

2) Includes contributions to company car, fixed expense allowance, general profit-sharing, life-course savings scheme, compensation of interest on mortgages, compensation for the return of leave allowances (ADV) and anniversary benefits. This is in line with the general fringe benefits within FMO.

The annual remuneration of the members of the Supervisory Board is as follows:

	Remuneration 2012	Committees 2012	Total 2012	Total 2011
Jean Frijns <sup>1)</sup> , Chairman	22.5	5.0	27.5	24.8
Bert Bruggink	15.0	3.7	18.7	19.0
Dolf Collee <sup>2)</sup>	5.4	1.0	6.4	18.0
Agnes Jongerius	15.0	3.0	18.0	17.0
Alexandra Schaapveld 4)	9.6	1.6	11.2	-
Pier Vellinga	15.0	2.7	17.7	18.0
Rein Willems	15.0	2.7	17.7	18.0
Willy Angenent <sup>3)</sup>	-	-	-	10.0
Total	97.5	19.7	117.2	124.8

1) Jean Frijns was appointed to the Supervisory Board in 2010, and appointed as chairman of the Supervisory Board in May 2011.

2) Dolf Collee resigned his position in May 2012.

3) Willy Angenent resigned his position in May 2011.

4) Alexandra Schaapveld was appointed to the Supervisory Board in May 2012.

The members of the Supervisory Board have no shares, options or loans related to the company.

## Notes to the consolidated statement of comprehensive income

## 36. OTHER COMPREHENSIVE INCOME

compre	

		2012		2011
Exchange differences on translating foreign operations		-3,265		1,209
Available for sale interest-bearing securities:				
Unrealized results during the year	23,537		5,241	
Less: reclassification adjustments for results included in profit and loss	-6,962		-	
Total available for sale interest-bearing securities		16,575		5,241
Available for sale equity investments:				
Unrealized results during the year	41,001		60,201	
Foreign exchange results	-10,550		12,224	
Reclassification adjustments for results included in profit and loss	-26,074		-18,317	
Total available for sale equity investments		4,377		54,108
Total other comprehensive income before tax		17,687		60,558
Tax effect		-4,144		-1,245
Balance at December 31		13,543		59,313

#### Tax effects relating to each component of other comprehensive income

	Before tax amount	Tax (expense) benefit	Net of tax amount
Exchange differences on translating foreign operations	-3,265	-	-3,265
Available for sale interest-bearing securities	16,575	-4,144	12,431
Available for sale equity investments	4,377	-	4,377
Balance at December 31, 2012	17,687	-4,144	13,543
	Before tax amount	Tax (expense) benefit	Net of tax amount
Exchange differences on translating foreign operations			
Exchange differences on translating foreign operations Available for sale interest-bearing securities	amount		amount
5 5 5 1	amount 1,209	benefit	amount 1,209

### Notes to the consolidated statement of cash flows

The consolidated cash flow statement shows the sources of liquidity that became available during the year and the application of this liquidity. The liquidity is measured by the balance sheet accounts 'banks' and 'short-term deposits'. The cash flows are broken down according to operational, investing and financing activities. The cash flow statement is prepared using the indirect method.

#### **37. NET CASH FLOW FROM OPERATIONAL ACTIVITIES**

The net cash flow from operational activities includes the company's portfolio movements, such as loans to the private sector and under guarantee of the State, equity investments, subsidiaries and associates. The net cash flow further includes the movements in working capital and current accounts with the State in regard to government funds and programs.

#### **38. NET CASH FLOW FROM INVESTING ACTIVITIES**

The net cash flow from investing activities includes the movements in the investment portfolio, such as the interest-bearing securities. The movements in tangible fixed assets are also included in the cash flow from investing activities.

#### **39. NET CASH FLOW FROM FINANCING ACTIVITIES**

The net cash flow from financing activities includes movements in the funding attracted from the capital market. Also included in the cash flow from financing activities are the additions to and reductions from the company's capital.

# **Company annual accounts**

## **Accounting policies**

### Activities

The activities of Nederlandse Financierings-Maatschappij voor Ontwikkelingslanden N.V. (hereafter referred to as FMO) consist of financing activities in developing countries to stimulate private-sector development. Furthermore, FMO provides services in relation to government funds and programs. Further reference is made to the consolidated annual accounts.

#### ABBREVIATED INCOME STATEMENT

In accordance with the provisions of article 402, Book 2 of the Dutch Civil Code, the company presents the profit and loss account for the year in abbreviated format.

## Significant accounting policies

#### PRINCIPLES OF VALUATION AND DETERMINATION OF RESULTS

The annual accounts are prepared in accordance with the financial reporting requirements as included in Part 9 of Book 2 of the Dutch Civil Code with the allowed application of the accounting policies (IFRS) as set forth in the consolidated annual accounts. The principles of valuation and determination of results stated in the consolidated balance sheet and profit and loss account are also applicable to the company balance sheet and profit and loss account. Investments in group companies are initially recognized at cost and subsequently accounted for by the equity method.

#### **REFERENCE TO THE CONSOLIDATED ANNUAL ACCOUNTS**

As mentioned above, the accounting policies applied in the annual accounts correspond with the consolidated annual accounts. Furthermore, the consolidated annual accounts have a limited consolidation scope and accordingly the notes to the balance sheet and profit and loss account are almost similar in both the company annual accounts and the consolidated annual accounts. In these cases, reference is made to the disclosure notes and information provided in the consolidated annual accounts. For the mandatory disclosure notes and those notes with larger discrepancies, the information is included in the notes to the company's annual accounts.

#### **ESTIMATES AND ASSUMPTIONS**

In preparing the annual accounts, management is required to make estimates and assumptions that affect reported income, expenses, assets, liabilities and disclosure of contingent assets and liabilities. Use of available information and application of judgment are inherent in the formation of estimates. Although these estimates are based on management's best knowledge of current events and actions, actual results could differ from such estimates and the differences may be material to the annual accounts. The most relevant estimates and assumptions relate to the determination of the fair value of financial instruments based on generally accepted modeled valuation techniques, and the determination of the counterparty specific and group-specific value adjustments. Estimates and assumptions are also used for the pension liabilities, determination of tax and depreciation of tangible fixed assets and others.

## **Company balance sheet at December 31**

(before profit appropriation)	Notes	Page number	2012	2011
ASSETS				
Banks			9,197	29,987
Short-term deposits			678,126	498,633
Derivative financial instruments			280,195	334,062
Loans to the private sector			2,762,590	2,530,564
Loans guaranteed by the State			58,906	62,550
Equity investments	(1)	145	890,525	753,366
Investments in associates	(2)	145	23,156	41,061
Interest-bearing securities			729,816	671,578
Subsidiaries	(3)	145	20,008	15,438
Tangible fixed assets			5,376	3,599
Deferred income tax assets			3,393	3,682
Current income tax receivables			-	4,560
Current accounts with State funds and other programs			1,060	-
Other receivables			20,825	27,216
Accrued income			78,983	82,116
Total assets			5,562,156	5,058,412
LIABILITIES				
Banks			27,772	-
Short-term credits			240,445	557,660
Derivative financial instruments			89,560	66,038
Debt securities			15,143	22,429
Debentures and notes			3,276,507	2,656,111
Other liabilities			12,151	15,051
Current accounts with State funds and other programs			322	624
Current income tax liabilities			515	-
Wage tax liabilities			2,110	1,846
Deferred income tax liabilities			8,645	4,501
Accrued liabilities			52,591	53,909
Provisions			14,906	16,074
Total liabilities			3,740,667	3,394,243
SHAREHOLDERS' EQUITY				
Share capital			9,076	9,076
Share premium reserve			29,272	29,272
Contractual reserve			893,184	753,989
Development fund			657,981	657,981
Available for sale reserve			193,009	176,201
Translation reserve			239	3,504
Other reserves			32,004	29,860
Undistributed profit			6,724	4,286
Total shareholders' equity	(4)	146	1,821,489	1,664,169
Total liabilities and shareholders' equity			5,562,156	5,058,412
Contingent liabilities			92,392	129,489
Irrevocable facilities			1,281,687	1,188,756

## **Company profit and loss account**

	Notes	Page number	2012	2011
Profit after taxation			144,957	89,435
Income from subsidiaries, after tax	(3)	145	962	3,667
Net profit			145,919	93,102

-3,568

23,156

1,165

41,061

## Notes to the company annual accounts

## Notes to the specific items of the balance sheet

#### **1. EQUITY INVESTMENTS**

	2012	2011
Balance at January 1	753,366	630,205
Purchases and contributions	182,273	179,488
Re-class from loans	3,940	4,787
Re-class from associates	20,480	-
Sales	-51,114	-78,924
Value adjustments	-22,797	-36,298
Changes in fair value	4,377	54,108
Balance at December 31	890,525	753,366
	2012	2011
Equity investments at fair value	698,606	581,853
Equity investments at cost less impairment	191,919	171,513
Balance at December 31	890,525	753,366
2. INVESTMENTS IN ASSOCIATES		
	2012	2011
Balance at January 1	41,061	49,503
Purchases and contributions	8,151	9,775
Re-class to equity investments	-20,480	-
Sales	-6,059	-10,134
Share in net results	4,051	-9,248

## 3. SUBSIDIARIES

Translation differences

Balance at December 31

	2012	2011
Balance at January 1	15,438	11,727
Purchases and contributions	3,313	-
Share in results	962	3,667
Translation differences	295	44
Balance at December 31	20,008	15,438

The investments in subsidiaries consist of the following interests in the share capital of:

1. Nuevo Banco Comercial Holding B.V.: 100%.

2. FMO Antillen N.V.: 100%.

3. Blauser S.A.: 100%.

4. Confoco S.A.: 100%.

The following table summarizes the carrying value of the subsidiaries.

	2012	2011
Nuevo Banco Comercial Holding B.V.	12,090	12,272
FMO Antillen N.V.	3,208	2,159
Blauser S.A. and Confoco S.A.	4,710	1,007
Balance at December 31	20,008	15,438

During 2012, FMO's stake in Blauser S.A. increased from 70.5% to 100%. Also, FMO acquired 100% of Confoco S.A. from Blauser S.A.. For both companies 15% of future income received is pledged to a third party.

#### 4. SHAREHOLDERS' EQUITY

#### Share capital

The authorized capital amounts to €45,380, consisting of 51% A shares of €22.69 each, which are held only by the State, and 49% B shares, also of €22.69 each, which are held by private investors. The voting rights for A shares and B shares are equal.

The equity of the company comprises three reserves, which result from the Agreement State-FMO of November 16, 1998. These are the share premium reserve, the development fund and the contractual reserve. As the company continues its activities, these reserves are not available to the shareholders. Upon liquidation of FMO, these reserves fall to the State, after settlement of the contractual return to the shareholders.

	2012	2011
AUTHORIZED SHARE CAPITAL		
1,020,000 A shares x €22.69	23,144	23,144
980,000 B shares x €22.69	22,236	22,236
Balance at December 31	45,380	45,380
	2012	2011
ISSUED AND PAID-UP SHARE CAPITAL		
204,000 A shares x €22.69	4,629	4,629
196,000 B shares x €22.69	4,447	4,447
Balance at December 31	9,076	9,076
Share premium reserve		
	2012	2011
Share premium reserve shareholder A, contributed on the transfer to the company of		
investments administered on behalf of the State on the financial restructuring	8,061	8,061
Share premium reserve shareholder B, contributed on the transfer to the company of		
investments administered on behalf of the State on the financial restructuring	21,211	21,211
Balance at December 31	29,272	29,272

#### **Contractual reserve**

The addition relates to that part of the net profit, which FMO is obliged to reserve under the Agreement State-FMO of November 16, 1998 (see 'other information').

#### **Development fund**

This special purpose reserve contains the annual budgetary allocations made by the State to finance the portfolio of loans and equity investments. In 2005, FMO received the final contribution (€37,260) to the development fund under the Agreement State-FMO of November 16, 1998.

#### Available for sale reserve (AFS reserve)

The available for sale reserve includes net revaluations of financial instruments classified as available for sale that have not been reported through the profit and loss account.

The following table shows the components of the available for sale reserve at December 31, 2012 and December 31, 2011.

	2012	2011
GROSS GAINS AND LOSSES IN THE AFS RESERVE		
Equity investments at fair value	167,074	162,697
Share in AFS reserve subsidiary	-	-
Interest-bearing securities at fair value	34,584	18,009
	201,658	180,706
DEFERRED TAXES ON GAINS AND LOSSES		
Equity investments at fair value	-	-
Share in AFS reserve subsidiary	-	-
Interest-bearing securities at fair value	-8,649	-4,505
	-8,649	-4,505
NET GAINS AND LOSSES IN THE AFS RESERVE		
Equity investments at fair value	167,074	162,697
Share in AFS reserve subsidiary	-	-
Interest-bearing securities at fair value	25,935	13,504
Total available for sale reserve	193,009	176,201

The statement of changes in the shareholders' equity details the movements in the available for sale reserve during 2012. The statement is included in the consolidated annual accounts.

#### **Other reserves**

Dividend distributed to shareholders of A shares and B shares is equal.

# **Other information**

## Provision in the Articles of Association concerning the appropriation of profit

The provision and the appropriation of the net profit is based upon the Articles of Association and the Agreement State-FMO of November 16, 1998.

The General Meeting will determine which portion of the result of a financial year is reserved or in which way a loss will be incorporated, as well as the appropriation of the remaining profit, with regard to which the Supervisory Board and the Management Board can make a nonbinding proposal in accordance with the provision and dividend policy adopted by the General Meeting, taking into account the relevant provisions in the Agreement State-FMO of November 16, 1998.

#### **PROPOSAL FOR APPROPRIATION OF PROFIT**

A company net profit of  $\leq 145,919$  was recorded in 2012. Under the Agreement State-FMO of November 16, 1998, FMO is required to add  $\leq 139,195$  to the contractual reserve. Therefore this profit is not completely distributable. The distributable element of the net profit amounts to  $\leq 6,724$  (2011:  $\leq 4,286$ ). The Management Board and the Supervisory Board propose distributing a sum of  $\leq 6,724$  (2011:  $\leq 2,143$ ) as cash dividend equaling  $\leq 16.81$  per A and B share (2011:  $\leq 5.36$  per A and B share).

### **Guarantee provisions in the Agreement State-FMO of November 16, 1998** ARTICLE 7: MAINTENANCE OBLIGATIONS IN THE EVENT OF DEPLETION OF GENERAL RISKS RESERVE (GRR) FUND AND INADEQUATE COVER FOR EXCEPTIONAL OPERATING RISKS

- 7.1 To determine whether FMO has grounds for invoking the maintenance obligation (the 'State's Maintenance Obligation') as referred to in Article 7.2.1, the losses incurred by FMO as referred to in Article 7.2.2, as shown by the annual accounts drawn up for the relevant year in accordance with generally accepted accounting principles and in conformity with Part 9 of Book 2 of the Netherlands Civil Code and duly adopted by the competent corporate body, shall first be charged to the GRR fund.
- 7.2.1 The State undertakes vis-à-vis FMO to defray losses on its operations pursuant to Article 3.1 and 3.2 of this Agreement, as determined in Article 7.2.2, to the extent that such risks have not been covered by specific value adjustments and/or compensation and/or insurance benefits received or yet to be received, provided that:

a) the amount of such losses exceeds the size of the GRR fund as at December 31 of the year in which these losses were incurred; and b) the inadequacy of the cover for general value adjustments under the GRR fund is due to abnormal operating risks, such as unforeseen political difficulties in, or transfer problems with, particular countries or the collapse of the world economy or a regional economy.

- 7.2.2 The parties shall consult together to determine the magnitude of such losses. Should they fail to agree, FMO's auditors and an auditor designated by the State shall make a reasonable and equitable calculation of the losses in accordance with generally accepted accounting principles.
- 7.3 If the circumstances arise as described in Article 7.2.1, under a) and b) and FMO requests the State to fulfill its obligations as referred to in Article 7.2, this shall give rise to a claim against the State, which shall be duly acknowledged by the State, on the first business day of the first financial year following the date of the request. Such request shall be in writing.

#### **ARTICLE 8: OTHER FINANCIAL SECURITY OBLIGATIONS**

- 8.1 Without prejudice to the other provisions in this Agreement, the State shall prevent situations arising in which FMO is unable to meet the following (comprehensive enumerated) commitments on time: FMO's commitments in respect of:
  - (i) loans raised in the capital market;
  - (ii) short-term funds raised on the money market with maturities of two years or less;
  - (iii) swap agreements involving the exchange of principal and payment of interest;
  - (iv) swap agreements not involving the exchange of principal but with interest payment;
  - (v) foreign exchange forward contracts and forward rate agreements (FRAs);
  - (vi) option and futures contracts;
  - (vii) combinations of the products referred to in (i) to (vi);
  - (viii) guarantees provided by FMO to third parties in respect of the financing of private companies in developing countries;
  - (ix) commitments relating to the maintenance of an adequate organization.

#### NOTES TO THE GUARANTEE PROVISION

The GRR fund referred to in Article 7 is defined in Article 6 of the Agreement State-FMO of November 16, 1998, and consists of the share premium reserve of  $\notin$ 21,211 plus the group-specific provision (formerly the general value adjustments) and the contractually required reserve. On December 31, 2012, the fund amounted (rounded) to  $\notin$ 1,138,198 (2011:  $\notin$ 997,433).

# Annexes

## List of abbreviations

#### **GENERAL ABBREVIATIONS:**

ACC: Audit, Compliance & Control AGM: Annual General Meeting of Shareholders ALCO: Asset and Liability Management Committee AUD: Australian dollar Basel II: Basel Committee on Banking Supervision Basel III: Basel Committee on Banking Supervision CG: Corporate Governance **CPP:** Campaign's Client Protection Principles **DFI:** Development Finance Institution **DII:** Development Impact Indicator EDIS: Economic Development Impact Score E&S: Environmental and Social ESG: Environmental, Social and Corporate Governance FTE: Full-Time Equivalent **IRB:** International Ratings Based K&I: Knowledge & Innovation LCR: Liquidity Coverage Ratio LICs: Low-income Countries MW: Megawatt NGOs: non-governmental organizations NPL: Non-Performing Loan **PVBP:** Price Value per Basis Point **Qls:** Quantative indicators **REDD:** Reduced Emissions from Deforestation and Degradation of forests scheme RSPO: Roud Table and Sustainable Oil SMART: specific, measurable, achievable, realistic and time-bound; SME: small and medium-sized enterprises SHIFT: Strategic Horizon for Impact and Footprint Transition STUOP: Student Entrepreneur Prize Wft: Wet op het financieel toezicht (Dutch Act on Financial Supervision) MSMEs: Micro, small and medium enterprises

#### **ORGANIZATIONS:**

**BIS:** Bank for International Settlements CDC: Colonial Development Corporation, a development finance institution owned by the UK Government's Department for International Development DEG: Deutsche Investitions- und Entwicklungsgesellschaft mbH (German Investment Corporation) DNB: De Nederlandsche Bank (Dutch Central Bank) **EDFI:** European Development Finance Institutions EIB: European Investment Bank EBRD: European Bank for Reconstruction and Development IFC: International Finance Corporation IFRS: International Financial Reporting Standard(s) **ISS:** Institute for Social Studies FMO: Nederlandse Financierings-Maatschappij voor Ontwikkelingslanden N.V. (Netherlands Development Finance Company) **GRI:** Global Reporting Initiative KfW: Kreditanstalt für Wiederaufbau (Reconstruction Credit Institute) Bankengruppe KPMG: KPMG N.V. NCDO: National Community Development Organization OECD: Organization for Economic Co-operation and Development PIIF: Principles for Investors in Inclusive Finance Proparco: Promotion et Participation pour la Coopération économique (Promotion and Participation for Economic Cooperation) SID: Society for International Development **UNPRI:** United Nations Principles for Responsible Investment WWF: World Wildlife Fund

#### FUNDS:

IDF: Infrastructure Development Fund
AEF: Acces to Energy Fund
CD: Capacity Development
FOM: Faciliteit Opkomende Markten (Facility Emerging Markets)
FOM OS: Fonds Opkomende Markten Ontwikkelings Samenwerking

# Notes



# **Additional Information**

REPORTING SCOPE	This annual report covers activities that took place or had effect on the reporting year.
	FMO publishes its integrated financial and sustainability report annu- ally in April. The annual shareholders meeting is held in May. Both elements of the report are audited by an external auditor. Please read the KPMG auditor's report for detailed information on the scope of their work. Previous reports are available on www.fmo.nl or via http://annualreport.fmo.nl.
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