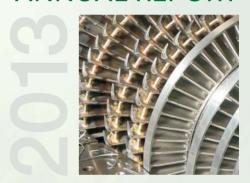




# **ANNUAL REPORT**





# Contents

Selected financial indicators	4
2. General Manager's foreword	5
3. Development between 2003 - 2013 (graphs	) 6
4. Finance Manager's commentary	7
5. Company management	8
6. Organizational structure	9
7. Company profile	10
8. Important contracts in 2013	16
9. Important contracts in 2014	17
10. Ekol Brno – world triathlon partner	16
11. Certificates	20
12. Auditor's reports	21
13. Financial statements 2013	23
Annex to financial statement for 2013	24
Annex to consolidated financial stateme	nt for 2013 34

# SELECTED FINANCIAL INDICATORS

Index (in thousands CZK)	2013	2012	2011
PRODUCTION AND GOODS SOLD	1 207 045	1 354 721	839 870
OF WHICH: REVENUES	1 037 632	1 529 711	731 833
RAW MATERIALS AND SERVICES USED	991 395	1 111 574	704 213
ADDED VALUE	215 650	243 147	135 657
NET PROFIT	49 597	78 759	126 072
TOTAL ASSETS	1 176 761	1 195 757	1 045 880
CURRENT ASSETS	921 608	924 442	798 222
LIABILITIES	476 525	433 953	429 697
EQUITY CAPITAL	620 899	619 540	519 238

# DEVELOPMENT OF BASIC INDICATORS DURING THE 20 YEARS' HISTORY OF THE COMPANY

# (consolidated data)

Index (in thousands CZK)	1996	2001	2006	2013
STAFF NUMBER	48	129	159	311
TURNOVER	218 749	737 501	877 033	1 282 878
PROFIT	23 044	79 837	66 424	101 943
EQUITY CAPITAL	34 827	258 536	452 115	854 758
TOTAL ASSETS	114 448	581 504	678 604	1 352 558

# GENERAL MANAGER'S FOREWORD



Ladies and gentlemen,

The initial situation of the year 2013 was extremely difficult for EKOL because the company should have continued its very successful year 2012 in which we had achieved all parameters scheduled. We did not succeed in fulfilling the 2013 plan due to the decreased activity of investors in the Czech Republic, all of Europe and third countries.

We focused our attention on EPC projects in the field of biomass firing. However, our position was weakened by the restrictions of subsidy schemes with these projects both in the Czech Republic and Slovakia. Nevertheless, we have gained good references for the implementation of the EPC projects which will certainly manifest itself in the future.

Our business strategy is to devote ourselves to lines of business historically anchored in the company: steam turbines, gas turbines, boilers, service, research and development. In addition to these traditional lines of business the company pursues new activities, such as generation of energy from waste by firing, pyrolysis or plasma-assisted processes.

At present, the company takes great effort to improve its trading activity and to cut the costs of its products in order to achieve better competitiveness.

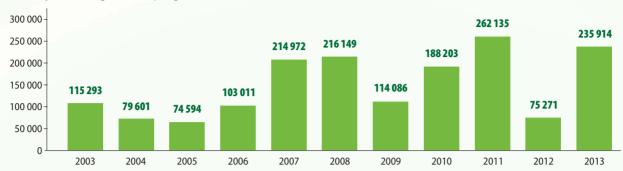
We continue to endeavor to achieve trading success in South America, in the CIS and some special localities, such as Pakistan, Indonesia, Thailand, Vietnam. We are looking for suitable cooperation partners in these localities.

I would like to thank our business partners for their support and I wish our staff members success in personal and professional life.

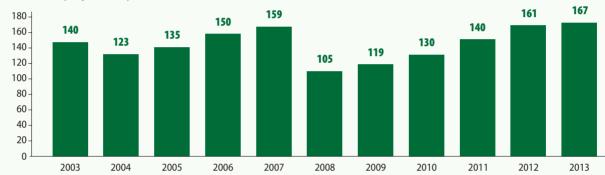
Prof. Ing. Stanislav Veselý, CSc. General Manager of EKOL, spol. s r. o.

# **DEVELOPMENT 2003–2013**

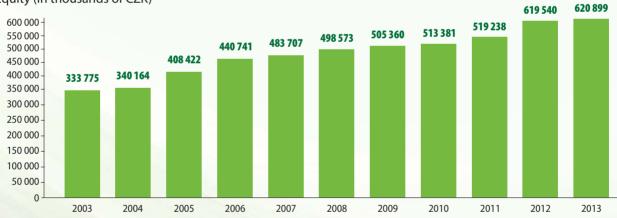
# Inventory including work in progress (in thousands CZK)



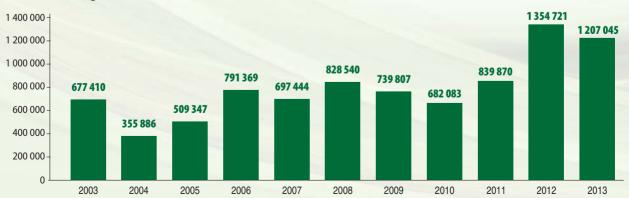
# Number of employees (in persons)



Equity (in thousands of CZK)



# Production and goods sold (in thousands of CZK)



# FINANCIAL MANAGER'S FOREWORD



Dear business partners, dear staff members,

The year 2013 was for us the period of huge efforts to continue the results of the previous year in which we succeeded, in spite of the persisting recession prevailing since 2008, in meeting the set goals.

Unfortunately, the goals set have not been achieved due to the non-existing concept of the development of the power engineering sector in all of the European Union with changing conditions for the investor and due to the unstable situation in the Arab world. The biggest negative phenomenon is the fact that both the European Union and the Czech ministries keep constantly changing their concepts and conditions. In 2012, EKOL invested considerable funds in the development of EPC projects for construction of heat and power generation units from renewable sources in order to gain a strong position on the market thanks to references and to become a sought-after partner for the investors interested in the construction of such heat and power sources. Interventions in the legislation performed by the Czech and the European institutions lead to suspension of these projects and thus the loss of deliveries of EPC projects for this sector. The consequence of this was the non-achievement of the scheduled production by 360 million Czech crowns for the entire EKOL group. In order to be able to fulfill the tasks set in 2013, the company increased the staff number already in 2012 which triggered a large increase of wage funds and thereby decline of profitability, profit and productivity of labor.

In the present situation prevailing on the market in the field of our activities, the company has to exert increased efforts in sales in order to ensure sufficient number of orders for 2014 and further years. Besides, the company must develop new business activities, for example as regards the use of waste for the purposes of heat and power generation.

I believe that in this way the company will succeed in achieving good economic results in the years to come.

Dear business partners, I want to thank you for the good cooperation in implementing all orders in the past years and I believe that Ekol in today's shape will be a good partner for the accomplishment of your investment plans.

As every year, let me also express my thanks for the work done to all the Ekol group staff who have participated in the good results.

Ing. Gustav Poslušný Finance Manager

# **COMPANY MANAGEMENT**













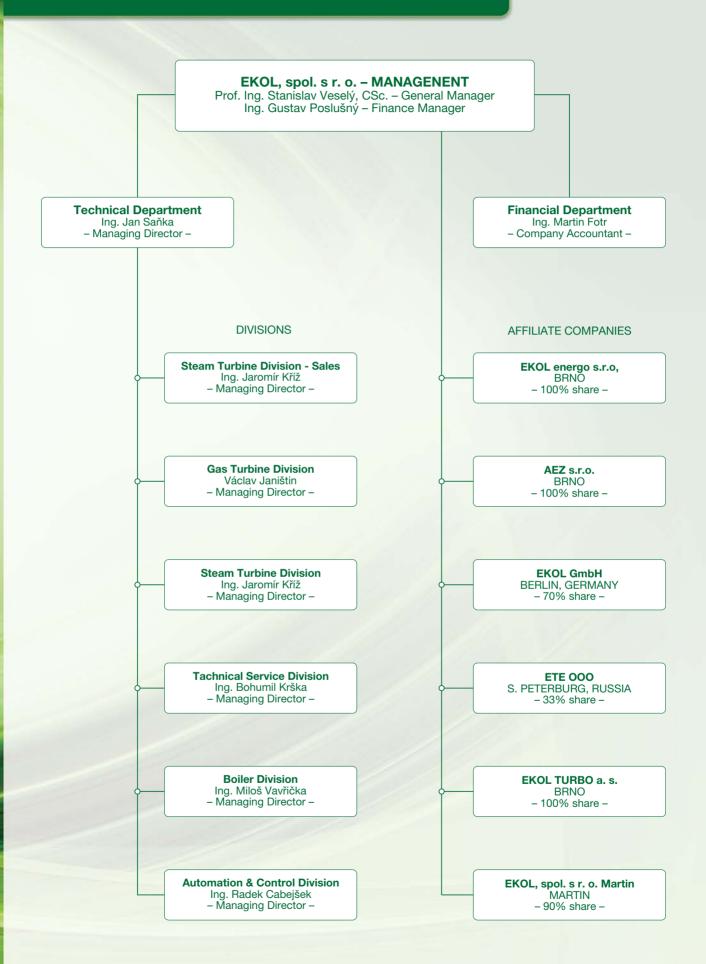






- 1 Ing. Jaromír Kříž
- 4 Ing. Vratislav Goj
- 7 Ing. Zdenko Pozorčiak
- 2 Ing. Jan Saňka
- 5 Ing. Bohumil Krška
- 8 Ing. Miloš Vavřička
- 3 Václav Janištin
- 6 Ing. Martin Fotr
- 9 Ing. Radek Cabejšek

# **ORGANIZATIONAL STRUCTURE**



# I. GAS TURBINES

EKOL purchases gas turbines for its deliveries for heat & power plant projects or individual supplies from world turbine manufacturers. The gas turbines are delivered to the customer on a skid with an acoustic hood incl. design, erection and commissioning including design, erection and commissioning.

# Gas turbine accessories

The company designs, manufactures and supplies gas turbine accessories for its own deliveries as well asdeliveries of other suppliers.

### Spare parts

for various types of gas turbines incl. spare parts for their accessories and further related equipment including new recuperators.

# Retrofitting older gas turbine types:

- to increase efficiency by installing new recuperators
- to increase power
- more comfortable operation as a result of the replacement of obsolete hydraulic systems by all-electronic systems
- to eliminate adverse effects of gas turbine operation on the environment by:
  - lowering methane emissions by replacing the expansion starting turbine with an electrical starting device
  - reducing oil vapor and aerosol escape to the outside by installing efficient separators
  - reducing NO<sub>x</sub> and CO emissions by modifying combustion chamber burners and by supplying new burners with 3rd millennium technologies
  - lowering noise emissions by installing high-quality inlet and exhaust duct noise suppressors and acoustic hoods
  - lowering power consumption by optimizing the oil cooling system and oil pumping system; in cases where the turbine is used to drive a gas compressor, by optimizing the oil supply to the gas compressor stuffing box.



# **II. STEAM TURBINES**

Supplies of steam turbines, accessories or whole turbine halls according to customer's request. Cooperation with customers during the preparation of the design, optimization of the calculation of the turbine size and type according to the conditions at the customer's premises. Preparation of feasibility studies.

# Approach to the customer, technical assistance

Our goal is not only to elaborate the design according to the customer's requirements but also to cooperate with the customer during the preparation of offer. We endeavor to offer our customer a solution which they will appreciate especially during operation of the supplied equipment.

Based on the customer's requirement we offer optimization of parameters, the turbine type, the power, operation. The optimization is carried out in association with the other technology especially the steam source (steam boiler), the demand for heat and electricity supply. In connection with the design also the project economy is assessed.

# Power output up to 60 MW for generator drive

Our turbine generators are supplied with back-pressure or condensing turbines. Depending on the customer's needs, the turbine generator can be either provided with controlled or non-controlled steam extraction. The speed of turbines with lower outputs is up to 40 000 rpm and a gearbox is provided. Turbines with higher outputs are directly coupled to a double-pole generator.

# Power output up to 60 MW for mechanical drives

The concept of turbines for driving compressors and pumps is based on turbines for generator drive. The turbine speed is specified according to the demand of the driven machine. The scope of supply from the turbine proper to the supply of the entire power generating center complies with customers' request.



# **Spare parts supplies**

We supply spare parts for the entire power generating centre with steam turbines. First of all, we supply steam turbine spare blades (both rotor & stator blades); radial and thrust bearings; control system parts; oil system parts, etc.

# Inspections and assessment of unit condition and life

We perform complete inspections of turbine generators from disassembly of the unit, measuring, assessment of condition of the unit, inspection report, procurement of necessary spare parts, repairs resulting from the inspection report, reassembly and re-commissioning of the unit.

# Repairs

We provide both scheduled and emergency repairs of steam turbines of our own design as well as steam turbines made by other manufacturers. The scope of service encompasses everything from standard repairs including for example diagnostics to general overhauls. We also perform repairs on all related turbine equipment.

# Retrofits to achieve new operational parameters

On operator's request for change of turbine operating parameters we perform the modification of the turbine encompassing the calculation, design of the new blading and modification of the new flow channel of the turbine with optimization to the newly defined parameters. The features in question are, e.g., the increase of the absorption capacity of the unit, the increase or decrease of extraction pressure, the increase or decrease of steam quantity into the extraction system, etc.

# Modernization

We perform modernization of turbine generators in order to approximate them to the state-of-the-art technology (from replacement of individual components, increase of efficiency to adjustment of demands for a fully automatic operation).



# III. POWER ENGINEERING UNITS

# **Conceptual decisions**

Technical-economic studies and analyses of co-generation and steam gas power plants

# **Work preparation**

All stages of the design documentation

# Work implement

Supplies on EPC contract or subcontract basis of power plants up to 200MW el. operated on liquid, gaseous and solid fuels

# **Cogeneration units**

Electric output from 10 to 5000 kW, incl. all accessories

Instrumentation & control and extraction of electric output

Switchboards, cable lines, transformer stations



# IV. BOILER DIVISION

# Boilers and boiler houses - complete deliveries

Ekol furnishes complete steam, hot water and warm water boiler houses / boilers supplies using the following fuels as energy sources:

- Wood chips and wood waste
- Straw and biomass
- Bagasse
- Liquid and gaseous fuels
- · Brown and bituminous coal
- Technological gases
- Waste heat (waste heat recovery boilers)

# We offer the following range of general supplies:

- Design for building permission
- Boiler / boiler house planning and design
- · Manufacture including supervision as part of the Quality Assurance System
- Equipment supplies and erection
- Commissioning
- Warranty and after-warranty service

Steam boilers for power plants or heat & power plants combined with a steam turbine for combined power and heat generation are the boiler division key product.

### **Boiler modernization and ecologization**

We offer and perform modernization and ecologization of boilers for existing heat and power sources. We furnish the design and the supplies of supplementary heat exchanging surfaces of the existing equipment to improve their efficiency or modifications initiated by the change of the fuel base of the source of heat.

# Partial supplies / boiler house and boiler accessories

As part of the complete or partial supplies of boiler houses, boilers and their accessories we will design and implement the following supplies:

- I&C
- Condensate systems for steam boiler houses
- Devices for thermal liquidation of waste gases or liquids from technological processes
- · Water, steam, hot water and warm water piping
- · Heat-exchanger plants
- · Technology of thermal feed water treatment plants
- Storage tanks and expansion tanks

As part of our complex supplies we also provide designs, deliveries and erection of following equipment supplied on cooperation basis:

- · Boiler house fuel systems (both internal and external),
- Clinker removal
- · Dust and soot collection
- Power circuit wirings
- I&C master systems for technological units including links to existing equipment
- Civil part of final deliveries

# Spare parts supplies

We supply spare parts:

- · for own boilers
- for boilers of other manufacturers according to the original or newly elaborated documentation



# V. TECHNICAL SERVICES DIVISION – DESIGN DEPARTMENT, TECHNOLOGICAL CENTER

The turbine generators are designed not only to meet the customer's requirements but also to optimize the whole cycle. This helps to shorten the payback period of initial investments and optimize the total amount of the initial investment.

At present, we experience a considerable increase in requirements for shortening the times of delivery of turbine generators which can only be met with a high rate of unification. This was reason why the Technological Center (TC) was established within the Technical Services Division. Its major task is to unify and standardize the individual steam and gas turbine components. The TC activity is implemented in accordance with the Strategic general plan set up for 2008 - 2013.

The result of the TC activity is:

- to produce the complete design and manufacture documentation using new innovative elements and technologies for steam turbines.
- To protect the results of own activity patents.

The unified series of steam turbine equipment of own design divided according to the rated output and type of equipment are elaborated step-by-step.

The TC activity encompasses processes from the elaboration of the design standard, the creation or completion of calculation and supporting programs, the creation and completion of design and manufacture documentation to the elaboration of standardized documentation for operation and maintenance.

The result of the successfully managed project will be a compact modular system of individual compatible turbine generator components and subgroups.

# Range of technical parameters of EKOL steam turbines from the point of view of the design:

Turbine types:	Back-pressure	- R
71	Condensing	- K
	Extraction	- P, T, PP, PT, PR

Output classesy: 1-4-6-10-12-15-20-25-30-40-50-60 MW

Speed: 3 000 – 20 000 r.p.m.

Admission steam

reference parameters: 3,5 MPa 435 °C

6,4 MPa 480 °C 9 MPa 535 °C 13 MPa 535 °C



# VI. MACHINERY DIAGNOSTICS

The VIBROSERVIS Division offers services in measuring vibrations of industrial machines and equipment, vibration diagnostics, field balancing and alignment of machine couplings

- Measuring broad-band vibrations
- Frequency analyses of mechanical vibrations
- Vibration analyses depending on machine speed and examining transfer functions using various methods to determine resonance regions
- Field balancing of rigid and flexible rotors without the necessity of machine dismantling
- Coupling alignment by laser device
- Measuring the state of bearings

Periodical diagnostic measurements by means of a data collector to obtain a permanent survey of the vibration situation even in large machinery. Long-term data archiving on a PC, creating trends, monitoring changes of state after completed repairs, etc.

Parallel "on-line" monitoring up to 16 measuring channels for a detailed analysis of more sophisticated units, especially steam and gas turbines.

# Based on the results of the measurements we offer the following services:

- Assessment of the state of the machine in conformity with valid standards
- Identification of the reason for the deteriorated or unsatisfactory vibration condition of the machine. The following reasons are usually ascertained:
- Unbalance of rotating parts
- Incorrect alignment of coupling
- Faulty mounting of machine (e.g. loose or damaged bedplate, loosened joints, etc.)
- Damaged bearings
- Worn gears
- Incorrect design (e.g. operation in resonance regions, insufficient rigidity of mounting, etc.)
- Recommendation of corrective measures according to specific situation
- Necessary on-the-spot intervention in cooperation with the operator and subsequent check of the influence of the measure taken.

If more complex measures are required, repeated measurements are to be made to ascertain the condition after the implementation of such measures.





# **IMPORTANT CONTRACTS**





# **IMPORTANT CONTRACTS**



















# **IMPORTANT CONTRACTS IN 2013**

# STEAM TURBINES AND HEAT & POWER PLANTS

# **Lovochemie Lovosice, Czech Republic**

Planning and design of a 25 MW steam condensing turbine with two controlled extractions

# **ZUOK Bialystok, Poland**

Commencement of manufacture of a 9 MW steam condensing turbine for a waste incineration plant

# Kompresormash Kazanj, Russia

Manufacture and supply of a 3.5 MW steam condensing turbine for compressor drive

### **EC Elblag, Poland**

Completion of erection and commissioning of a 25 MW steam condensing turbine.

The turbine is part of a unit containing a straw pellet boiler

### Temex, Mexico

Supply of a 4 MW back-pressure turbine with a controlled extraction for a combined cycle in a chemical factory

# Bioenergo-Komplex s.r.o. Kolín, Czech Republic

Completion of the supply of a 6.5 MW condensing turbine

# Teplárna Loučovice, Czech Republic

Realization and trial operation of a biomass co-generation heat & power plant. It is an EPC contract with a steam boiler, steam production capacity of 33 t/h and a 7.5 MW condensing turbine with a controlled extraction

### Etihad Food Industries - Babylon, Iraq

Design, manufacture and supply of a heat & and power plant – two steam boilers with a production capacity of steam  $2\times75$  t/h and two turbines with an output of  $2\times10$  MW. The supply is designed for a newly built sugar refinery.

# GAS TURBINES AND HEAT & POWER PLANTS

# NET 4 GAS, s.r.o., Czech Republic

Repairs and upgrade of GT 750-6 gas turbines

Modernization and upgrade of the Kouřim compressor plant. Supply of a super low emission combustion chamber for a GT 750-6 gas turbine

# LOVOCHEMIE, a.s., Czech Republic

Inspection of a ST 1CH gas turbine

# SYNTHESIA, a.s., Czech Republic

Repair of a ST 1CH gas turbine including supply of the turbine rotor

# Gazenergoservis, Russia

Supply of spare parts for GT 750-6 gas turbines

# **BOILER DIVISION**

# Bioenergo-Komplex s.r.o. Kolín, Czech Republic

Completion of a boiler supply, boiler steam production capacity of 26 t/h

# Teplárna Loučovice, Czech Republic

Commencement of the RKF 32 boiler supply

# PENTO Praha, Czech Republic

Supply of an economizer for CRC Kralupy

# Syntezia Pardubice, Czech Republic

Commencement of supply of a steam boiler with a production capacity of 80 t/h

# Babylon Sugar, Iraq

Commencement of supply of two steam boilers with a production capacity of 75t/h

# **Etihad Food Industries - Babylon Iraq**

Commencement of supply of two steam boilers with a production capacity of 75t/h

# **IMPORTANT CONTRACTS IN 2014**

# STEAM TURBINES AND HEAT & POWER PLANTS

# Lovochemie Lovosice, Czech Republic

Manufacture and supply of a 25 MW steam condensing turbine with two controlled extractions

### **ZUOK Bialystok, Poland**

Manufacture and supply of a 9 MW steam condensing turbine for a waste incineration plant

# **ZUO Szczecin, Poland**

Planning and design of a 15 MW condensing turbine for a new waste incineration plant

# **ESIIC Edfu Sugar Factory, Egypt**

Planning, design and manufacture of the flow section for the Mitsubishi back-pressure turbine

# Soda Inowroclav, Poland

Planning and design of a 10 MW back-pressure turbine with a controlled extraction

## Loučovice, Czech Republic

Handover of a biomass co-generation heat & power unit. An EPC contract with a steam boiler with a production capacity of 33 t/h and a 7.5 MW condensing turbine with a controlled extraction

# Etihad Food Industries - Babylon, Iraq

Erection and commencement of commissioning of the sugar refinery heat & power plant – two steam boilers with a steam production capacity of  $2\times75$  t/h and two turbines with an output of  $2\times10$  MW.

# GAS TURBINES AND HEAT & POWER PLANTS

# NET 4 GAS, s.r.o., Czech Republic

Repairs and retrofit of GT 750-6 gas turbines Modernization and retrofit of the Kouřim compressor plant

# Hnojivá Duslo s.r.o., Slovakia

Supplies of spare parts for ST 1CH gas turbines

# LOVOCHEMIE, a.s., Czech Republic

Inspection of an ST 1CH gas turbine

# SYNTHESIA, a.s., Czech Republic

Repair of an ST 1CH gas turbine

# **Nefturborest, Russia**

Supplies of spare parts pro GTT – 3PN gas turbines

# Luteba LTD, Uzbekistan

Supplies of spare parts for GT 750-6 gas turbines

# **Ontras-Gastransport GmbH, Germany**

Repair of a GT 750-6 gas turbine and exhaust ducts

# Biopower Technologies Ltd., Great Britain

Supply of a recuperation heat exchanger for a GTU 2.5 gas turbine

# **BOILER DIVISION**

# Teplárna Loučovice, Czech Republic

Completion of RKF 32 boiler supply

# Syntezia Pardubice, Czech Republic

Completion of boiler supply with a capacity of 80 t/h

# Etihad Food Industries - Babylon, Iraq

Completion of erection and commencement of commissioning of two steam boilers with a capacity of 75 t/h

# Naftan Novopolock, Belarus

Supply of a waste-heat boiler - 60

# Chimcomplex Borzesti, Rumania

Supply of a waste-heat boiler and a hot-water boiler

# **Oradea Heat & Power Plant, Rumania**

Supply of a waste-heat boiler and two hot water boilers

# **EKOL BRNO - WORLD TRIATHLON PARTNER**

Back in 1997 EKOL, spol. s r.o. became involved in one of the most progressive sports – the triathlon.



# SUPERPRESTIGE



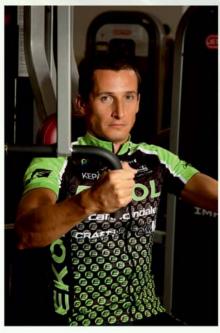
# The EKOL SUPERPRESTIGE

race held in Brno has always been part of the elite category of triathlon events. It was three times included in the Triathlon championship Series and six times in the European Cup race.





# **EKOL BRNO - WORLD TRIATHLON PARTNER**



Filip Ospalý

The only European Triathlon champion from the Czech Republic

- European Triathlon champion
- Two-times European Triathlon runner-upThree-timesWorld Cup winner
- Three-times UniversityWorld Champion



# Vendula Frintová

The only European Triathlon vicechampion from the Czech Republic

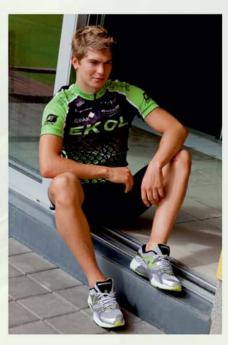
- European Triathlon vicechampion
- U23 European Champion
- Two-times silver medalist from U23 World Championship
- Winner of aWorld Cup event



# Radka Vodičková

The only absolute winner of the European Cup series from the Czech Republic

- Sixth place from European ChampionshipEuropean Duathlon Champion
- Absolute winner of the European Cup series



# Lukáš Kočař

The winner of the European Junior Cup

- Sixth place from World Youth Games
- Third place

from the University World Championship

# **CERTIFCATES**



# Certification

EKOL, spol. s r.o. Head office: Brno, Křenová 65, PSČ 602 00 Czech Republic

Bureau Veritas certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standard detailed below:

Standard

# ČSN EN ISO 9001:2009

Scope of supply

DEVELOPMENT, ASSEMBLY PLANNING, DESIGN, CALCULATION AND PERFORMANCE TESTING OF STEAM TURBINE EQUIPMENT, GAS TURBINE EQUIPMENT, CO-GENERATION UNITS AND STEAM AND HOT WATER BOILERS PRODUCTION, ASSEMBLY, COMMISSIONING AND SERVICE OF STEAM TURBINES, STEAM AND HOT WATER BOILERS AND THE COMPONENTS OF GAS TURBINES.

POWER AND HEATING PLANT INSTALLATION COMMISSIONING AND SERVICE.

EPC CONTRACTOR FOR HEAT AND POWER SUPPLIES.

Original Approval Date: 30<sup>th</sup> APRIL 1998

Subject to the continued satisfactory spe until: 13<sup>th</sup> JUNE 2016

mon I, Revision Dally 10th JUNE 2013





**BUREAU VERITAS** 

# Certification

EKOL, spol. s r.o. Head office: Brno, Křenová 65, PSČ 602 00 Czech Republic

Bureau Veritus certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standard detailed below:

Standard

# ČSN OHSAS 18001:2008

Scope of supply

DEVELOPMENT, ASSEMBLY PLANNING, DESIGN, CALCULATION AND PERFORMANCE TESTING OF STEAM TURBINE EQUIPMENT, GAS TURBINE EQUIPMENT, CO-GENERATION UNITS AND STEAM AND HOT WATER BOILERS.
PRODUCTION, ASSEMBLY, COMMISSIONING AND SERVICE OF STEAM TURBINES, STEAM AND HOT WATER BOILERS AND THE COMPONENTS OF GAS TURBINES.
POWER AND HEATING PLANT INSTALLATION COMMISSIONING AND SERVICE.

EDG. CONTRACTOR FOR HEAT AND POWER SUPPLIES.

call: +420 210 088 215

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Cortification cycle start Date: 14th JUNE 2013

Page 1/2

**BUREAU VERITAS** 

# Certification

EKOL, spol. s r.o. Head office: Brno, Křenová 65, PSČ 602 00 Czech Republic

Bureau Veritas certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standard detailed below:

# ČSN EN ISO 14001:2005

Scope of supply

DEVELOPMENT, ASSEMBLY PLANNING, DESIGN, CALCULATION AND PERFORMANCE TESTING OF STEAM TURBINE EQUIPMENT, GAS TURBINE EQUIPMENT, CO-GENERATION UNITS AND STEAM AND HOT WATER BOILERS.
PRODUCTION, ASSEMBLY, COMMISSIONING AND SERVICE OF STEAM TURBINES, STEAM AND HOT WATER BOILERS AND THE COMPONENTS OF GAS TURBINES.
POWER AND HEATING PLANT INSTALLATION COMMISSIONING AND SERVICE.
EPC CONTRACTOR FOR HEAT AND POWER SUPPLIES.

Subject to the continued satisfactory operation of the organisms. 13<sup>th</sup> JUNE 2016

To check this certificate validate views - vii: +420,210,088

seek this cenificate validity picase call: +420 210 088 215 or danifestions regarding the score of the conificate and the tod by consulting the organisation.

Tagglier) Vensor I, Reviews Date: 10<sup>th</sup> JUNE 2013 Certificate Number: CZ003026-1





Page 1/2



# **AUDIT OF FINANCIAL STATEMENT**



Tel.: +420 541 235 273 Fax: +420 541 235 745 www.bdo.cz BDO CA s. r. o. Marie Steyskalové 14 Brno 616 00

# **Independent Auditor's Report**

# Attention of EKOL, spol. s r.o. shareholders

We have audited the attached financial statements of EKOL, spol. s r.o., registered office Křenová 65, Brno, company registration number 41600983, consisting of the balance sheet at 31. 12. 2013, the profit and loss account, a survey of changes of equity capital for the period from 1.1.2013 till 31.12.2013 and an annex to this financial statement including the description of the applied significant accounting methods and further explanatory information.

# Responsibility of the statutory body of the accounting entity for the financial statements

The statutory body of EKOL, spol. s r.o. is responsible for the preparation of the financial statement which gives a true representation in compliance with the Czech accounting legislation and for such an internal auditing system which it considers necessary for the preparation of the financial statement free from material inaccuracies caused by fraud or mistake.

# **Auditor's responsibility**

Our responsibility is to give an opinion on the present financial statements on the basis of the performed audit. We have performed the audit in compliance with the Act on Auditors, the International Auditing Standards and related implementation clauses of the Chamber of Auditors of the Czech Republic. According to the said legislation, we are obliged to abide by ethical standards and to plan the audit in order to acquire reasonable certainty that the financial statement does not contain material inaccuracies.

The audit includes the performance of auditing processes, the purpose of which is to acquire evidence with respect to the amounts and facts stated in the financial statement. The selection of the auditing processes depends on the discretion of the auditor, including the assessment of risks that the financial statement contains material inaccuracies caused by fraud or mistake. During the assessment of such risks the auditor takes into account the internal auditing system relevant for the preparation and true representation of the financial statement. The objective of this assessment is to suggest appropriate auditing methods, not to comment on the effectiveness of the internal auditing system of the accounting unit. The audit also includes the assessment of the appropriateness of applied accounting methods, the adequacy of accounting estimates carried out by the management and also the assessment of the overall presentation of the financial statement.

We are convinced that the acquired evidence constitutes a satisfactory and adequate basis for expressing our opinion.

# **Auditor's opinion**

In our opinion, the financial statements present a true and fair image of assets and liabilities of EKOL, spol. s r.o. as at 31.12.2013 and its costs, revenues and results of its business for the period from 1.1.2013 till 31.12.2013 in compliance with the Czech accounting legislation.

Brno, 27th June, 2014

BDO CA s. r. o., auditing company license No. 305 represented by:

Ing. Jiří Kadlec

Auditor's license No. 1246



# **AUDIT OF CONSOLIDATED FINANCIAL STATEMENT**



Tel.: +420 541 235 273 Fax: +420 541 235 745 www.bdo.cz BDO CA s. r. o. Marie Steyskalové 14 Brno 616 00

# Independent Auditor's Report on Verification of Consolidated Financial Statement as at 31. 12. 2013 of EKOL Group

The companies for which the verification of the consolidated financial statement for 2012 was performed:

Trade name

EKOL, spol. s r.o. EKOL energo s.r.o. Strejček spol. s r.o. EKOL, spol. s r.o. EKOL TURBO a.s. AEZ s.r.o Energo Future a.s. Company registered office

Brno, Křenová 65 Brno, Křenová 65 Brno, Křenová 65 Martin, Hečkova 2 Brno, Křenová 65 Ostrava, Ruská 514

Verified period: 1. 1. 2013 - 31. 12. 2013

Subject of verification, its extent and determination of responsibility:

We have audited the attached consolidated financial statements of the EKOL group companies, i.e. the consolidated balance sheet at 31. 12. 2032, the consolidated profit and loss account for the period from 1.1.2013 till 31.12.2013 and the annex to this financial statement.

As at 31. 12. 2013, the consolidation unit of the EKOL group consisted of the following companies:

Parent company: Subsidiary companies: EKOL, spol. s r.o. EKOL energo s.r.o. Strejček spol. s r.o. EKOL TURBO a.s. EKOL, spol. s r.o. AEZ s.r.o. Energo Future a.s.

Company with substantial influence:

**Independent Auditor's Report** 

Attention of EKOL, spol. s r.o. shareholders

We have audited the attached consolidated financial statements of EKOL, spol. s r.o., registered office Křenová 65, Brno, company registration number 41600983, consisting of the balance sheet at 31. 12. 2013, the profit and loss account for the period from 1.1.2013 till 31.12.2013 and the annex to this consolidated financial statement including the description of the applied significant accounting methods and further explanatory information.

Responsibility of the statutory body of the accounting entity for the financial statements

The statutory body of EKOL, spol. s r.o. is responsible for the preparation of the consolidated financial statement which gives a true representation in compliance with the Czech accounting legislation and for such an internal auditing system which it considers necessary for the preparation of the consolidated financial statement free from material inaccuracies caused by fraud or mistake.

Auditor's responsibility

Our responsibility is to give an opinion on the present consolidated financial statements on the basis of the performed audit. We have performed the audit in compliance with the Act on Auditors, the International Auditing Standards and related implementation clauses of the Chamber of Auditors of the Czech Republic. According to the said legislation, we are obliged to abide by ethical standards and to plan the audit in order to acquire reasonable certainty that the consolidated financial statement does not contain material inaccuracies.

The audit includes the performance of auditing processes, the purpose of which is to acquire evidence with respect to the amounts and facts stated in the consolidated financial statement. The selection of the auditing processes depends on the discretion of the auditor, including the assessment of risks that the consolidated financial statement contains material inaccuracies caused by fraud or mistake. During the assessment of such risks the auditor takes into account the internal auditing system relevant for the preparation and true representation of the consolidated financial statement. The objective of the assessment of internal audits is to suggest appropriate auditing methods, not to comment on the effectiveness of the internal auditing system of the accounting unit. The audit also includes the assessment of the appropriateness of applied accounting methods, the adequacy of accounting estimates carried out by the management and also the assessment of the overall presentation of the consolidated financial statement.

We are convinced that the acquired evidence constitutes a satisfactory and adequate basis for expressing our opinion.

Auditor's opinion

In our opinion, the consolidated financial statements present a true and fair image of assets and liabilities of EKOL, spol. s r.o. as at 31.12.2013 and its costs, revenues and results of its business for the period from 1.1.2013 till 31.12.2013 in compliance with the Czech accounting legislation.

Brno, 28 July, 2014

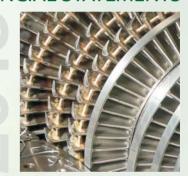
BDO CA s. r. o., auditing company certificate No. 305 represented by the partner:

Ing. Jiří Kadlec

Auditor, Certificate No. 1246



# FINANCIAL STATEMENTS



**ANNEX TO ACCOUNT STATEMENT** 

# BALANCE SHEET AS AT 31. 12. 2013 – ASSETS

(in thousands CZK)		Cur	rent Year	ſ	Prior Year
		Gross	Adjust.	Net	Ne
TOTAL /	ASSETS	1 324 006	-147 245	1 176 761	1 195 75
B.	Long-term assets	389 876	- 147 009	242 867	252 690
B.I.	Long-term intangible assets	59 448	- 50 201	9 247	11 03
3.	Software	40 651	- 34 852	5 799	5 89
4.	Valuable rights	12 733	- 11 224	1 509	2 19
6.	Other long-term intangible assets	6 064	- 4 125	1 939	2 95
B.II.	Long-term tangible assets	151 453	- 96 076	55 377	64 26
1.	Land	244	0	244	24
2.	Buildings, halls and structures	53 733	- 28 191	25 542	27 28
3.	Machinery, equipment, vehicles, fixtures	97 476	- 67 885	29 591	36 73
B.III.	Long-term financial assets	178 975	- 732	178 243	177 38
1.	Shares in controlled and managed entities	163 067	0	163 067	162 21
2.	Shares in enterprises under substantial influence	15 908	- 732	15 176	15 17
6.	Acquired long-term financial assets	0	0	0	
С.	Current assets	921 844	- 236	921 608	924 44
C.I.	Inventory	235 914	0	235 914	75 27
1.	Material	20 949	0	20 949	29 71
2.	Work-in-progress and semi-finished products	214 965	0	214 965	45 55
C.II.	Long-term receivables	66 374	0	66 374	71 53
7.	Other receivables	63 180	0	63 180	71 50
8.	Due from state — deferred taxes	3 194	0	3 194	3
C.III.	Short-term receivables	391 007	- 236	390 771	318 12
1.	Trade receivables	348 121	- 236	347 885	235 39
2.	Receivables from enterprises with controlled or governing influence	1 466	0	1 466	134
4.	Receivables from partners and participants in an association	224	0	224	639
6.	Due from state — tax receivables	19 801	0	19 801	28 23
7.	Short-term provided advances	9 051	0	9 051	29 48
8.	Estimated accrued revenues	2 384	0	2 384	2 38
9.	Other receivables	9 960	0	9 960	14 89
C.IV.	Financial assets	228 549	0	228 549	459 50
1.	Cash	1 318		1 3 1 8	93
2.	Bank accounts	227 231		227 231	458 57
D.I.	Accruals	12 286		12 286	18 62
1.	Deferred expenses	617		617	101
3.	Accrued revenues	11 669		11 669	17 61

# BALANCE SHEET AS AT 31. 12. 2013 – LIABILITIES

(in thou	sands CZK)	Current Year	Prior Yea	
TOTAL L	IABILITIES	1 176 761	1 195 757	
A.	EQUITY	620 899	619 54	
A.I.	Registered capital	5 000	5 00	
1.	Registered capital	5 000	5 00	
A.II.	Capital funds	7 087	5 67	
2.	Other capital funds	7 170	7 17	
3.	Gains or losses from revaluation of assets	- 83	- 149	
A.III.	Reserve funds, indivisible fund and other funds created from	m net profit 500	50	
1.	Legal reserve fund /Indivisible fund	500	50	
A.IV.	Profit (loss) of previous years	558 715	529 60	
1.	Retained earnings from previous years	558 715	529 60	
A.V.	Profit (loss) of current period	49 597	78 75	
В.	Liabilities	476 525	433 95	
B.I.	Reserves	19 400	3 00	
4.	Other reserves	19 400	3 00	
B.III.	Short-term payables	457 125	430 94	
1.	Trade payables	297 210	215 08	
2.	Payables — controlled or controlling enterprise	1 261	1 17	
4.	Payables to partners and participants in an association	0		
5.	Payables to employees	4 195	4 14	
6.	Payables to social security	2 488	2 38	
7.	Due to state — taxes and subsidies	779	13 03	
8.	Short-term received advances	150 069	162 33	
10.	Estimated accrued expenses	880	9 40	
11.	Other payables	243	23 37	
C.I.	Accruals	79 337	142 26	
1.	Accrued expenses	0	1 17	
2.	Deferred revenues	79 337	141 09	

# PROFIT AND LOSS ACCOUNT AS AT 31. 12. 2013

(in t	housands CZK)	Reality in acc. period	
		observed	las
II.	Production	1 207 045	1 354 721
	1. Revenues from own products and services	1 037 632	1 529 711
	2. Change in inventory of own production and services	169 413	- 176 814
	3. Capitalization	0	1 824
В.	Production consumption	991 395	1 111 574
	1. Consumed material and utilities expense	607 618	746 551
	2. Services	383 777	365 023
	+ Added value	215 650	243 147
C.	Personnel expenses	95 009	86 394
	1. Wages and salaries	69 142	63 022
	3. Social security expenses	23 092	21 132
	4. Social security expenses	2 775	2 240
D.	Taxes and fees	377	247
E.	Depreciation of intangible and tangible fixed assets	18 599	15 910
III.	Revenues from disposals of fixed assets and materials	15 416	4 514
	1. Revenues from disposals of fixed assets	51	1 097
	2. Revenues from disposals of materials	15 365	3 417
F.	Net book value of disposed fixed assets and materials sold	14 653	4 206
	1. Net book value of disposed fixed assets sold	0	803
	2. Sold material	14 653	3 403
G.	Change in reserves and adjustments in operating area and deferred complex expense	15 576	1 945
IV.	Other operating revenues	3 669	2 665
Н.	Other operating expenses	25 130	38 406
	* Operating profit (loss)	65 391	103 218
IX.	Revenues from revaluation of securities and derivatives	0	(
L.	Cost of revaluation of securities and derivatives	0	(
Х.	Interest received	2 306	3 406
XI.	Other financial revenues	626 426	2 375 179
0.	Other financial expenses	632 854	2 380 525
	* Financial profit (loss)	- 4 122	- 1 940
Q.	Income tax on ordinary income	11 672	22 572
	1. due	14 830	22 944
	2. deferred	- 3 158	- 372
	** Ordinary income	49 597	78 706
XIII.	Extraordinary revenues	0	61
R.	Extraordinary expenses	0	8
_	* Extraordinary income	0	53
	*** Profit (loss) of current accounting period (+/-)	49 597	78 759
	**** Profit (loss) before tax	61 269	101 331

### ART. I. GENERAL NOTES

The company is subject to audit in compliance with the Accountancy Act No. 563/91 Coll.

### ART. II. GENERAL DATA

# 1. EKOL, spol. s r.o., Brno, ID: 41600983

Brno, Křenová 65, Zip Code 602 00

A legal entity incorporated in the Commercial Register of the Regional Court Brno, section C, file No.1070

Persons with more than 20% participation in the registered capital

Prof. Ing. Stanislav Veselý, CSc.53,54%Ing. Gustav Poslušný44,46%The shares of the afore-mentioned persons make up in total98%

The shares of the shareholders in the registered capital are fully paid up.

The company was awarded the ISO 9001:2000 certificate No. 154080. The primary scope of business is defined as "manufacture, business and service"

# DESCRIPTION OF ORGANIZATIONAL STRUCTURE - as at 31. 12. 2013

Company management: Prof. Ing. Stanislav Veselý, Csc., General Manager — company executive Ing. Gustav Poslušný, Finance Manager — company executive Ing.Jaromír Kříž — company executive

# **FURTHER STRUCTURING**

Technical DepartmentIng. Jan SaňkaGas Turbine DivisionVáclav JaništinSteam Turbine DivisionIng. Jaromír KřížTechnical Service DivisionIng. Bohumil KrškaBoiler DivisionIng. Miloš Vavřička

Permanent business premises were established in Slovakia in 1996 EKOL, spol. s r.o., offices abroad

Hečkova 2, Martin 036 01,

ID: 35676957.

Ing. Gustav Poslušný - Manager

Permanent business premises were established in Kazakhstan in 2001 ATYRAU

Ing. Stanislav Parýzek - Manager

Permanent business premises were established in Germany in 2002 SAYDA

Ing. Gustav Poslušný - Manager

# 2. Company participation in the registered capital in another company with a share of more than 20%

**EKOL TURBO, a.s. Brno, ID 26968258** 100%

Amount of share 1875 thousand CZK
Equity capital in 2013 1852 thousand CZK
Profit in 2013 -8 thousand CZK
Revenues for 2013 0 thousand CZK

No business yet

Strejček spol. s r.o. Brno, ID 25346245 100%

Amount of share 4 963 thousand CZK
Equity capital in 2013 4 081 thousand CZK
Profit in 2013 -26 thousand CZK
Revenues for 2013 0 thousand CZK

The company is in liquidation

EKOL energo s.r.o. Brno100%Amount of share106 443 thousand CZKEquity capital in 2013317 660 thousand CZKProfit for 201338 027 thousand CZK

Revenues for 2013 282 840 thousand CZK

 AEZ s.r.o.
 100%

 Amount of share
 27 500 thousand CZK

 Equity capital in 2013
 32 311 thousand CZK

 Profit for 2013
 6741 thousand CZK

 Revenues for 2013
 37 156 thousand CZK

EKOL, spol s.r.o. Martin90%Amount of share21 646 thousand CZKEquity capital in 201345 531 thousand CZKProfit for 20132 308 thousand CZKRevenues for 201345 64 thousand CZK

EKOL GmbH Energiesysteme, Aachen, BRD 70%

Amount of share 640 thousand CZK
Loss in 2001 7 685 thousand CZK

There were serious disagreements in the management of this German company and it was impossible to assert the influence of the majority partner. The 2001 financial statement was not approved by the general meeting. The 2002, 2003, 2004 and 2005 financial statements have not yet been submitted by this company. For this serious material reason, the provision of Act No. 563/91 Coll., Section 27 on real asset pricing cannot be fulfilled. In compliance with Art. 5 of this Section, the valuation by real value must be carried out for all subsidiary companies. Since basic documents of EKOL GmbH Berlin are missing, the task cannot be fulfilled.

ETE 000, S. Petersburg, Russian Federation 33%
Share 92 thousand CZK

No business yet

In 2011 the company created an adjustment to Ekol Berlin and ETE shares amounting to 732 thousand CZK.

3.	Personnel and wages data	2012	2013
	Average number of employees	161	167
	Wages and salaries in thousands CZK	86 394	95 009
	Management	8	8
	Wages and salaries in thousands CZK	6 002	7 870

# ART. III. INFORMATION ON USED ACCOUNTING METHODS, GENERAL ACCOUNTING PRINCIPALS AND METHODS OF VALUATION

The company keeps its accounts in accordance with the Accounting Act No. 563/1991 Coll. and the decree No. 500/2002 Coll. which stipulates the chart of accounts and the accounting procedure for businessmen.

# 1. Method of valuation

- a) The stock purchased is valuated at purchase cost. Stock created at own expense:
  work-in-progress is valuated by own expense (in direct cost + indirect product cost share). Material and structures definitely intended
  for individual constructional design are accounted by the B method directly in the consumption of individual orders. The material
  purchased for processing for own production and the production of Ekol Energo, the subsidiary company, are accounted by the A method.
- Low-value tangible fixed assets and long-term low-value tangible assets on its own account are valuated at own expense.
   The same applied to intangible assets.
- c) Ownership interests:
  - the company has ownership interests in further 5 legal entities see Art. II/2 the shares are valuated at purchase costs.
- d) Low-value assets with purchase costs up to 20 thousand CZK are directly included in the costs and deducted and then kept in operative records, except for software, computer and office technology which are directly included in the costs and deducted with PC up to 5 thousand CZK.
- 2. The application of reproduction purchase cost was not necessary.

# 3. Kinds of cost of purchase included in:

- purchased stock: freight, external erection work, customs
- stock created at own expense: consumption of material, wages, social and health insurance, freight, external erection work, other direct cost, indirect product cost ratio.
- 4. Changes of method of valuation and depreciation

0

m

- 5. Accounting and tax adjustments to assets were created for receivables according to Act No. 593/92 Sb.,§8a.
- Depreciation schedule for fixed assets is set up for the whole year; depreciation begins as from the month following the putting into use and terminates in the month of retirement.
- 7. Foreign currency is converted to CZK in ingoing and outgoing invoices by a fix rate; at the end of the accounting period the conversion is effected according to the ČNB exchange rate.

# 8. Change of line of business

In 2008 the productive activity of the company was transferred to Ekol Energo, s.r.o. — the subsidiary company. Therefore, the line of business of the company changed from a production organization to an engineering organization. The company continues providing services to customers on the basis of contracts for work and from the viewpoint of commercial law it is considered the manufacturer.

# ART. IV. ADDITIONAL INFORMATION CONCERNING BALANCE AND PROFIT AND LOSS ACCOUNT

# 1. Fixed asset turnover in thousands CZK in 2013

Kind of assets	Purchase cost as at 1. 1.2013	Purchase	Liquidation	Closing balance as at 31. 12. 2013	Accumulated depreciation as at 31, 12, 2013	Residual value as at 31. 12 .201
Software and research & development (013+012)	36 348	4 3 0 3	-	40 651	34 852	5 799
Valuable rights (014)	12 733	-	-	12 733	11 224	1 509
Other intangible fixed assets (019)	6 064	-	-	6 064	4 125	1 939
Unfinished investments (041)	-	-	-	-	-	
Land (031)	244	-	-	244		244
Buildings (021, incl. 029)	53 733	-	-	53 733	28 191	25 542
Machinery, equipment, vehicles, furniture and fixtures (022)	94 485	3 617	626	97 476	67 886	29 590
Of which: - machinery and equipment	65 906	2 319	38	68 187	45 898	22 288
- vehicles	11 554	921	555	11 920	5 538	6 382
- inventory	2 215	-	-	2 215	2 209	6
- other tangible fixed assets	14 810	377	33	15 154	14 242	912
Unfinished investments (042)	-	-	-	-	-	-
Long-term financial property (061)	162 212	855	-	163 067	731	162 336
Financial investments (062)	15 908	-	-	15 908	-	15 908
Advance payments for low-value fixed assets	-	-	-	-	-	-
Fixed assets total	381 725	8 776	626	389 875	147 009	242 886

2 Receivables

> Receivables: 2012 2013

389 662 thousand CZK 457 145 thousand CZK Total Out of which trade receivables 235 397 thousand CZK 347 885 thousand CZK

Receivables form consolidation unit enterprises: 2013

10 991 thousand CZK

Receivables from controlled entity:

1 446 thousand CZK

**Receivables from partners:** 2013

224 thousand CZK

The company pays great attention to receivables after the maturity date.

There are three customers in bankruptcy and legal proceedings whose receivables cannot endanger the financial stability of the company.

Adjustments amounting to 236 thousand CZK in total are created to these receivables according to Reserve Act (as at 31. 12. 2013).

Adjustments are created in accordance with Act No.593/1992 Coll.

Liabilities 3.

> 2012 2013 Total 430 947 thousand CZK 457 125 thousand CZK 297 210 thousand CZK Of which trade payables 215 083 thousand CZK Advance payments received 162 338 thousand CZK 150 069 thousand CZK

Payables to consolidation unit enterprises:

135 223 thousand CZK

0 thousand CZK

Payables over 180 days

All payables are real.

Payables – resulting from leasing - 0 thousand CZK.

The accounting unit has no long-term payables with the maturity of more than five years.

There are no outstanding payables towards state authorities.

Accruals and deferrals — we keep a record of accruals and deferrals for rental amounting to 617 thousand CZK and deferrals for revenues against cost with orders with project handover in 2014 amounting to 79 337 thousand CZK.

Legal reserves

State of statutory reserves for repairs of tangible assets in total: 0 thousand CZK

Of which:

0 thousand CZK - repairs of machinery - repairs of buildings 0 thousand CZK

**Accounting reserves** 

The accounting unit has created a reserve amounting to 19 400 thousand CZK resulting from projects handed over in 2013 with which arrears of work were registered.

Stock incl. work in progress 6.

> Stock level as at 31, 12, 2012 75 271 thousand CZK work in progress 45 552 thousand CZK

> Stock level as at 31. 12. 2013 235 914 thousand CZK work in progress 214 965 thousand CZK

7. **Bank loans** 

Ekol has no bank loans as at 31.12.2013.

# 8. Ordinary revenues:

Total	1 037 632 thousand CZK
Czech Republic	668 876 thousand CZK
Slovakia	8 041 thousand CZK
Switzerland	173 thousand CZK
Russia	1 612 thousand CZK
Ukraine	1 436 thousand CZK
Belarus	30 858 thousand CZK
Romania	89 575 thousand CZK
Egypt	31 736 thousand CZK
Mexico	32 522 thousand CZK
Iraq	154 749 thousand CZK
Austria	18 054 thousand CZK

# 9. Research and development were not activated as at 31. 12. 2013.

# 10. Leasing:

The company has no liabilities towards leasing companies.

# 11. Payables to health insurance companies, social welfare and state budget

All payables which arose in 2013 were paid within legal deadlines. The payables as at 31. 12. 2013 were paid before 31. 1. 014

# 12. Environment and Health & Safety:

No penalties or sanctions were due in 2013. The illness rate and the accident rate do not deviate from usual average.

# 13. Cost of audit of accounts:

# 150 thousand CZK

The accounting unit also accounted the valuation difference of unsettled derivative operations amounting to 83 thousand CZK.

The company keeps file of low-turning stock amounting to 12.7 million CZK – spare parts for gas turbine repairs which have to be kept on stock because of a long production time. The valuation of this stock includes the corresponding margin

# ART. IV. CHANGES IN EQUITY

	Status as at 31. 12. 2012	Changes	Status as at 31. 12. 2013
Registered capital	5 000	0	5 000
Capital funds	5 678	1 409	7 087
Reserve fund	500	0	500
Other funds	0		
Retained earnings from previous years	529 603	29 112	558 715
Accumulated losses from previous years - deferred taxes from all previous years	0	0	0
Current year profit	78 759	-29 162	49 597
Total	619 540	1 359	620 899

On the basis of the decision of the General Meeting of 20.8.2013 the profit/loss for 2012 amounting to 29 112 thousand CZK was transferred to the retained profit account, including organizational units (Kazakhstan -109 thousand CZK). On the basis of the decision of the General Meeting, a share on profit amounting to 42 200 thousand CZK plus withholding tax was paid to the members.

### ART. VI. CHANGES AFTER THE DATE OF FINANCIAL STATEMENT

# Deferred tax 2013

2 818 525,07

liability receivable 2 818 525,07

NET BOOK VALUE - NET TAX BOOK VALUE

ADJUSTMENT -MATERIAL

37 352,00 19 400 000,00 ADJUSTMENT RESERVES

Reason

19 437 352,00

16 618 826,93

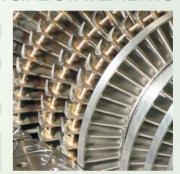
19% 3 157 577,12 tax rate 2015 deferred tax

36 668,22 - 3 194 245,34 status as at 31. 12. 2012 i.e. that we shall reduce the deferred tax

Brno, 28. 6. 2014

Ing. Gustav Poslušný Financial director

# **FINANCIAL STATEMENTS**



ANNEX TO CONSOLIDATED FINANCIAL STATEMENT

A.	S (in thousands CZK)  RECEIVABLES FOR CAPITAL SUBSCRIPTION	Line No. <b>001</b>	Current acc. period  0	Previous acc. perio
н. В.	LONG-TERM ASSETS	002	236 362	247 65
s. 3.I.	Long-term intangible fixed assets	002	9 2 6 9	247 63
).I.	Incorporation expense	004	9 209	1110
	Research and development	005		
	3. Software	006	5 821	5 9
	4. Valuable rights	007	1509	21
	5. Goodwill	008	1 309	Z 1:
			1.020	2.0
	6. Other intangible fixed assets	009	1 939	2 9
	7. Long-term intangible assets under construction  8. Advance payments for long-term intangible assets	010		
n II	1,7 3	011	100 506	
B.II.	Long-term tangible fixed assets	012	199 596	210 80
	1. Land	013	16 392	16 0
	2. Buildings, halls and structures	014	105 404	105 5
	3. Machinery, equipment, vehicles furniture and fixtures	015	76 335	87.7.
	4. Perennial crops	016		
	5. Breeding and draught animals	017		
	6. Other tangible fixed assets	018		
	7. Long-term tangible fixed assets under construction	019	1 465	15
	8. Advance payments for tangible fixed assets	020		
	9. Difference in valuation to acquired assets	021		
B.III.	Long-term tangible financial assets	022	4	15 83
	1. Shares and ownership interests in governed and controlled enterprises	023		
	2. Shares and ownership interests in enterprises under substantial influence	024	4	15 8
	3. Other long-term securities and shares	025		
	4. Bank loans — controlling & governing enterprise, substantial influence	026		
	5. Other long-term financial assets	027		
	6. Acquisition of long-term financial assets	028		
	7. Advance payments for long-term financial assets	029		
B.IV.	POSITIVE CONSOLIDATION DIFFERENCE	030	22 854	98
B.IV.	(-) NEGATIVE CONSOLIDATION DIFFERENCE	031	0	
B.V.	CSECURITIES AND SHARES IN EQUIVALENCE	032	4 639	
С.	CURRENT ASSETS	033	1 097 957	1 104 51
C.I.	Inventory	034	261 043	150 60
	1. Materials	035	42 287	510
	Work-in-progress and semi-finished products	036	218 756	995
	Work-in-progress and serin-inistical products     Thinished products	037	218730	77.3
	4. Animals	038		
		039		
	5. Goods			
	6. Advance payments for inventory	040		=
C.II.	Long-term receivables	041	66 374	71 5
	1. Trade receivables	042		
	2. Receivables — from enterprises with controlling & governing influence	043		
	3. Receivables – from enterprises with substantial influence	044		
	4. Receivables from partners and participants in an association	045		
	5. Long-term advance payments	046		
	6. Estimated accrued revenues	047		
	7. Other receivables	048	63 180	715
	8. Due from state — deferred taxes	049	3 194	
C.III.	Short-term receivables	050	459 126	3517
	1. Trade receivables	051	415 633	269 5
	2. Receivables – from controlling & governing enterprises	052	1 466	13
	3. Receivables – from enterprises with substantial influence	053		
	4. Receivables from partners and participants in an association	054	224	63
	5. Social security and health insurance	055	<del></del> -	
	6. Due from state — tax receivables	056	19 801	319
	7. Short-term advance payments	057	9616	23 6
	8. Estimated accrued revenues	058	2 384	23
	9. Other receivables	059	10 002	
c 11/				164
. IV.		060	311 414	530 5
	1. Cash	061	2 415	19
	2. Bank accounts	062	308 999	528 6
	3. Short-term securities and shares	063		
		064		
	4. Short-term financial assets		40.000	20.0
D.I.	4. Short-term financial assets  Accruals	065	18 239	30 9.
D.I.			18 239 6 461	<b>30 9</b> 2
D.I.	Accruals	065		
D.I.	Accruals  1. Deferred expense	<b>065</b> 066		67

A. A.	.ITIES (in thousands CZK)	Line No.	Current acc. period	Previous acc. perio
4. 4.I.	OWN CAPITAL  Registered capital	070 071	854 758 5 000	810 50 5 00
1.1.				
	Registered capital     Own shares	072 073	5 000	5 00
	3. Changes in basic capital	074		
\.II.	Capital funds	075	6 431	4 23
	1. Share premium	076	0 13 1	123
	2. Other capital funds	077	7 170	7 17
	Gains or losses from revaluation of assets and payables	078	-739	-2 93
	4. Gains or losses from revaluation in changes	079		
	GAINS AND LOSSES FROM CONSOLIDATED ADJUSTMENTS	080	0	
A.III.	Reserve funds, indivisible fund and other funds created	081	11 058	9 61
	1. Legal reserve fund / Indivisible fund	082	11 058	96
	2. Statutory and other funds	083		
A.IV.	Profit (loss) of previous years	084	740 316	644 89
	1. Retained earnings from previous years	085	740 316	644 89
	2. Accumulated losses from previous years	086		
A.V.	Profit (loss) of current period	087	87 104	146 75
A.V.	2. SHARE ON PROFIT (LOSS) IN EQUIVALENCE	088	6710	
A.VI.	CONSOLIDATION RESERVE FUND	089	-1 861	
В.	LIABILITIES	090	413 597	425 41
B.I.	Reserves	091	22 120	3 27
	1. Reserves acc. to special legal regulations	092		
	2. Reserve for pensions and other liabilities	093		
	3. Reserve for income tax	094		
	4. Other reserves	095	22 120	3 27
B.II.	Long-term payables	096	5 962	6 42
	1. Trade payables	097	0	
	2. Payables — from controlling & governing enterprises	098	0	
	3. Receivables – from enterprises with substantial influence	099	0	
	4. Receivables from partners and participants in an association	100	0	
	5. Long-term advance payments	101	0	
	6. Emitted bonds	102	0	
	7. Drafts at long sight	103	0	
	8. Estimated accrued expenses	104	0	
	9. Other receivables	105	22	
	10. Due to state — deferred taxes	106	5 940	6 47
B.III .	.,	107	369 916	393 24
	1. Trade payables	108	192 282	171 24
	2. Payables – from controlling & governing enterprises	109	1 261	117
	3. Receivables – from enterprises with substantial influence	110		
	4. Receivables from partners and participants in an association	111		
	5. Payables to employees	112	7 415	7 2
	6. Payables to social security	113	4384	418
	7. Due to state – taxes and subsidies	114	8 293	15 0
	8. Short-term advance payments received	115	153 500	162 3
	9. Emitted bonds	116	4.45	
	10. Estimated accrued expenses	117	1615	5 5
N IIV	11. Other payables	118	1166	26 50
3.IV.	Bank loans	119	15 599	22 46
	1.Long-term bank loans	120	15 599	22 4
	2.Short-term bank loans	121		
	3.Short-term financial assistance	122	70./51	142.2
.l.	Accruals  1 Accruad expense	123	79 651	142 20
	Accrued expense     Deformed revenues	124	70.651	11
	2. Deferred revenues	125	79 651	141 0
	MINORITY OWN CAPITAL	126	4 552	49
		177	396	13
).l.	MINORITY REGISTERED CAPITAL	127	570	
).l. ).ll.	MINORITY REGISTERED CAPITAL MINORITY CAPITAL FUNDS	128		
D.I. D.II. D.III. D.IV.	MINORITY REGISTERED CAPITAL		3 979 177	3 09

PROFI	T AND LOSS ACCOUNT FOR CONSOLIDATION (in thousands CZK)  Revenues from goods (+)	Line No.	Current acc. period 0	Previous acc. perio
A.	Cost of goods sold (-)	01	0	
١.	+ Sale margin	03	0	
	Production	04	1 282 878	1 514 6
-	1. Revenues from own products and services (+)	05	1 102 889	1 610 4
	2. Change in inventory of own production and services (+,-)	06	179 315	-97 8
	3. Capitalization (+)	07	674	19
В.	Production consumption	08	958 814	1 139 5
	Consumed material and utilities expense	09	536 939	724 4
	2. Services	10	421 875	415 0
	+ Added value	11	324 064	375 0
Σ.	Personnel expense	12	168 307	155 5
	1. Wages and salaries	13	122 699	113 7
	2. Remuneration to board members	14	0	
	3. Social security expenses	15	41 146	38 2
	4. Social security expenses	16	4 462	36
D.	Taxes and fees	17	650	4
Ε.	Depreciation of intangible and tangible fixed assets	18	30 357	34 5
	ACCOUNTING (DEPRECIATION) CONSOLIDATION DIFFERENCE	19	-1 366	-5
II.	Revenues from disposals of fixed assets and materials	20	15 784	28
	1. Revenues from disposals of fixed assets	21	364	12
_	2. Revenues from disposals of materials	22	15 420	15
F.	Net book value of disposed fixed assets and materials sold	23	14732	45
	Net book value of disposed fixed assets sold     Sold material	24	14.722	89
_	2. Sold material	25	14732	36
<b>G.</b> IV.	Change in reserves and adjustments in operating area and deferred complex expense	<b>26</b> 27	<b>17 315</b> 4 744	<b>3 2</b> 4
ιν. <b>Η.</b>	Other operating revenues  Other operating revenues	28	5 044	5 9
V.	Transfer of operating revenues	29	0	3 7:
v. I.	Transfer of operating expense	30	0	
	Operating profit (loss)	31	108 187	177 63
	CONSOLIDATED OPERATING PROFIT (LOSS)	32	106 821	177 0
VI.	Revenues from sales of securities and shares	33	0	
J.	Securities and shares sold	34	0	
VII.	Revenues from long-term financial assets	35	0	
	1. Revenues from shares in controlled and governed enterprises and accounting entity under substantial influen	ce 36	0	
	2. Revenues from other long-term securities and shares	37	0	
	3. Revenues from other long-term financial assets	38	0	
VIII.	Revenues from short-term financial assets	39	0	
K.	Expense from financial assets	40	0	
X.	Revenues from revaluation of securities and derivatives	41	0	
L.	Expense for revaluation of securities and derivatives	42	0	
М.	Change in reserves and adjustments in financial area	43	0	
Χ.	Interest received	44	2 324	3 1
N.	Interest expense	45	960	133
XI.	Other financial revenues	46	627 966	2 376 8
0.	Otehr financial expenses	47	635 574	2 382 6
XII.	Transfer of financial revenues	48	0	
Р.	Transfer of financial revenues	49	0	2.0
	Profit (loss) from financial operations	50	-6 244	-39
^	CONSOLIDATED PROFIT (LOSS) FROM FINANCIAL OPERATIONS	51 <b>52</b>	-6 244	-39
Q.	Income tax on ordinary income  1. due	53	<b>13 295</b> 16 950	<b>25 3</b> . 25 6
	2. deferred	54	-3 655	-3
	Ordinary income	55	88 648	148 3
	CONSOLIDATED ORDINARY INCOME	56	87 281	147.7
XIII.	Extraordinary revenues	57	0	147 7
R.	Extraordinary expenses	58	0	5
s.	Income tax on extraordinary income	59	0	
	1. due	60	0	
	2. deferred	61	0	
	Extraordinary income	62	0	-5
	KCONSOLIDATED EXTRAORDINARY INCOME	63	0	-5
г.	Transfer of profit or loss to partners	64	0	
	Profit (loss) of current accounting period	65	88 648	147 8
	CONSOLIDATED PROFIT (LOSS) FOR ACCOUNTING PERIOD WITHOUT EQUIVALENCE RATIO	66	87 281	147 2
	out of which: profit (loss) of current accounting period without	67	87 104	146 7
	minority profit (loss) of current accounting period	68	177	4
	SHARE IN PROFIT (LOSS) IN EQUIVALENCE	69	6 710	
	Profit (loss) before tax	70	101 943	173 1

Monetary values are given in thousands of CZK

# 1. DEFINITION OF CONSOLIDATION UNIT

Parent company EKOL, spol. s r.o.

# 1.1 a) Full consolidation method

Accounting unit Name, registered address		Degree of dependence	Share in registered	Consolidation method	Date of financial	
	Subsidiary Affiliate		on reg. cap. (influence)	capital (participation)		statement
EKOL Energo s.r.o. Křenová 65, Brno	Х		100%	100%	A	31. 12. 2013
STREJČEK spol. s r.o. Křenová 65, Brno	Х		100%	100%	A	31. 12. 2013
EKOL, spol. s r.o., Hečkova 2, Martin	Х		90%	90%	A	31. 12. 2013
EKOL TURBO, a.s. Křenová 65, Brno	Х		100%	100%	A	31. 12. 2013
AEZ s.r.o. Křenová 67c, Brno	Х		100%	100%	A	31. 12. 2013

Note: Consolidation method: A – full consolidation method

The financial statements as at 31.12.2013 of the above-mentioned companies were elaborated according to Czech regulations, except for EKOL, spol. s r.o., Martin, whose registered address is in the Slovak Republic.

# 1.1 b) equivalence consolidation method

Energo Future a.s.				
Ruská 514, Ostrava	20%	20%	В	31. 12. 2013

Note: Consolidation method:  $B-equivalence\ consolidation\ method$ 

# 1.1 c) Enterprises exempted from consolidation duty

# Name, registered address Reason for exemption from consolidation duty

E.T. E. o. o. o. Russia – 33%

The company does not submit any information. Its share in the turnover of the consolidation unit is negligible.

EKOL GmbH Energsysteme - 70%
The company does not submit any information. There were disagreements concerning the control — the influence of the majority owner is unenforceable.

EKOL s.r.o, the parent company, has created adjustment items amounting to 100% of purchase price to the shares of the above-mentioned companies.

# 1.1 d) Consolidation system

Simultaneous direct consolidation of all companies of the consolidation unit.

# 1.1. e) Changes to consolidation unit

EKOL spol. s r.o. increased its share in EKOL Turbo s.r.o. from 50% to 100% in 2013. Strejček spol. s r.o. went into liquidation as at 3. 7. 2013.

ENERGO Future a.s. was included in the consolidation unit in 2013 by way of the equivalence consolidation method (its influence on the turnover of the consolidation unit was negligible in the past years). EKOL spol. s r.o., the parent company, has substantial influence of 20% in this company.

# 2 General information

2.1 Average number of employees of the consolidation unit during the accounting period when the consolidated financial statement was being prepared:

		Employees		of which ma	naging staff
		2012	2013	2012	2013
Average nu	mber	293	311	13	14
Staff costs		155 529	168 307	9 759	10 514
of which:	- wage costs	113 715	122 699	7 167	7 718
	- oremunerations to members of company bodies	0	0	0	0
	- social and health insurance costs	38 204	41 146	2 436	2 618
	- social security expenses	3 610	4 462	156	178

The amount of remunerations, advance payments, loans and other receivables, liabilities and other performances, received or rendered guarantees and/or covenants to perform including pension scheme, both in monetary and natural form — to members of statutory, control and supervisory bodies including the former members of such bodies (including interest rate and main conditions):

Life insurance - members Remunerations - members of statutory bodies

# 2.3 Survey of method of transformation of individual accounting data to consolidated financial statements (CFS) (in thousands of CZK)

- included in the CFS are the amounts from each item of the Balance sheet and the Profit and Loss Account in the above-mentioned share values from the allied companies
- excluded from the CFS are share contributions to the full amount
- excluded from the CFS are mutual links in costs and revenue items amounting to 262 946 thousand CZK, of which sale of products and services amount to 240 227 thousand CZK, inventory amounts to 540 thousand CZK, operating profit amounts to 21 498 thousand CZK (impact of transfer prices) and mutual relations with respect to other financial costs amount to 680 thousand CZK

(in thousands of CZK)	EKOL energo s.r.o.	STREJČEK spol. s r.o.	EKOL, spol. s r.o., SR	EKOL Turbo, a.s	AEZ s.r.o.
<b>Registered capital</b>	105 000	926	3 965	1 020	100
Shares	106 443	4 963	21 646	1 875	27 500
Excluded from CFS: Profit (loss) 2013	EKOL energo s.r.o.	STREJČEK spol. s r.o.	EKOL, spol. s r.o., SR	EKOL Turbo, a.s	AEZ s.r.o.

as share in profit of the other member in the above-mentioned companies.

- the amount of 147 625 thousand CZK as the balance of unpaid inter-company invoices is excluded on both sides from the sum of short-term receivables and short-term liabilities including loans.

# 2.4 Survey of method of transformation of individual accounting data to CFS (in thousands of CZK) by equivalence method

- exclusion of shares from the balance sheet of the accounting unit with substantial influence amounting to 15 816 thousand CZK and their replacement by a separate balance sheet item of shares in equivalence valuated in the amount of share in equity capital of the consolidated enterprise under substantial influence amounting to 4 639 thousand CZK;
- settlement of the difference between the valuation of the shares and the consolidation balance sheet item in equivalence by itemizing
- proportional parts of the profit/loss of the consolidated enterprise under substantial influence amounting to the share of the accounting unit exerting substantial influence in a separate balance sheet item and the profit and loss account item. The share in profit in equivalence is 6 710 thousand of CZK
- consolidation of the reserve fund which represents accumulated shares in the profit/loss in equivalence of the past years of the entities under substantial influence as from the day of their acquisition -1 861 thousand of CZK.;

# 2.5 Information on accounting methods and general accounting principles

- all accounting units keep accounts in accordance with Czech regulations (transformation into the Czech accounting system is carried out for the organizational units abroad), except for EKOL, spol. s r.o. with registered office in the Slovak Republic
- charts of accounts and arrangement of items of statements are identical
- evaluation of property and liabilities is in conformity with the Accounting Act
- foreign currency is transferred to CZK with invoices both received and issued by a fixed exchange rate fixed according to the CNB exchange rate on the first day of the month; at the end of the fiscal year, the conversion is made according to the CNB rate of exchange.
- - the consolidation is carried out in conformity with the decree No. 500/02 Coll. and ČÚS No. 20

# 2.6. Changes as compared to the previous accounting periods:

VEnergo Future a.s., in which EKOL spol. s r.o., the parent company, has a share of 20% was for the first time included In the consolidation unit by way of the equivalence consolidation method in 2013.

- a) changes in the method of evaluation (description, reason, amount):

   changes in procedures of keeping accounts (description, reason, amount):
   changes in methods of depreciation (description, reason, amount):
   dhange in arrangement and definition of contents of items of consolidated financial statements (description, reason, amount):
   changes in purchase and residual prices of long-term property (as compared to previous period in connection with the exchange rate conversion of accounts of consolidated accounting units with registered office abroad which keep their accounts in foreign currency, minimally according to individual kinds of such property):
   0
- share in profit (loss) of the independently or jointly controlled or managed person and person under substantial influence – data given under 2.3.
- profit and loss from sale of inventory and long-term property between accounting units of the consolidation unit: - data given under items 3.2.1. and 3.2.2.

### 3 ADDITIONAL INFORMATION ON BALANCE SHEET AND PROFIT AND LOSS ACCOUNT

3.1 Comments on and grounds for change of equity of consolidated unit between two consolidations, especially in case of change of scope of consolidation unit and settlement of securities and shares issued by the consolidating accounting entity held by the consolidated accounting entities.

The equity of the consolidated unit increased interannually from 810 501 thousand CZK to 854 758 thousand CZK, i.e. by +44 257 thousand CZK. especially as a result of the achieved profit of the current accounting period amounting to +87 104 thousand CZK, the payment of share in profit amounting to -49 647 thousand CZK, the revaluation of derivatives amounting to +2 193 thousand, the incorporation of ENERGO Future a.s. into the consolidation unit by inclusion of the profit in equivalence amounting to +6 710 thousand CZK, the value of the consolidation reserve fund amounting to -1 861 thousand CZK and other less important transactions.

# 3.2 Reasons for fluctuations of the profit (loss) between 2013 and 2012:

# 3.2.1. Sale of inventory

r. 2012

Seller	Buyer	Goods on stock	Profit from sale
Ekol spol. s r.o. Brno	EKOL Energo s.r.o. Brno	3 834	77
EKOL Energo s.r.o. Brno	Ekol spol. s r.o. Brno	10 201	2 448

r. 2013

Seller	Buyer	Goods on stock	Profit from sale
Ekol spol. s r.o. Brno	EKOL Energo s.r.o. Brno	3 699	74
EKOL Energo s.r.o. Brno	Ekol spol. s r.o. Brno	70 317	12 668

- a) Significant increase in balance of  $\,$  stock purchased within the group
- b) In comparison with 2012 there was a significant increase in closing stock purchased between Ekol and EKOL Energo in 2013 the total closing stock in the group amounted to 74 016 thousand CZK.
- c) In comparison with 2011 there was a significant decrease of closing stock purchased between Ekol and EKOL Energo in 2012 the total closing stock in the group amounted to 14 035 thousand CZK, of which the group margin represented 2 525 thousand CZK.
- d) The total effect on the 2013 profit (loss) was 10 217 thousand CZK.

# 3.2.2. Long-term property sale

r. 2012 Seller	Buyer	Purchase price	Profit from sale
_	_	_	_
r. 2013 Seller	Buyer	Purchase price	Profit from sale

Property sales/contributions in the group

The impact on the profit/loss from property sale in the group was +2 760 thousand CZK in 2013 because of the difference in depreciations with the Seller and the Buyer in the previous accounting periods. Long-term assets were not sold in the group in the current accounting period and the profit/loss was not influenced.

# 3.3 Comments on data concerning receivables and liabilities

# a) Receivables overdue by more than 180 days:

- They are especially receivables overdue by more than 180 days in EKOL Brno amounting to 236 thousand CZK to which an adjustment of 100% is created and in Ekol Energo s.r.o. amounting to 1 907 thousand to which an adjustment of 50% is created

Time	Amount in thousands of CZK		
	2012	2013	
180 and more days	1 055	2 143	

b) Payables overdue by more than 180 days:

Time	Amount in thousands of CZK		
	2012	2013	
180 and more days	0	0	

c) Receivables from accounting units of the consolidation unit with date of maturity of more than 5 years:

Receivable from Value Note

d) Payables to accounting units of the consolidation unit with date of maturity of more than 5 years:

Payable to Value Note 0 0

# 3.4 Total amount of further payables, if any

(both non-monetary and monetary) which are not monitored in current accounting of individual enterprises of the consolidation unit and are not mentioned in the consolidated balance sheet: No such payables are registered at present.

3.5 Revenues from current activity – domestic, foreign countries:

Main activity	Domestic		Foreign countries		Total	
	2012	2013	2012	2013	2012	2013
Revenues from goods and services sold	866 582	734 133	743 912	368 756	1 610 494	1 102 889

**3.6 CHARACTER AND COMMERCIAL PURPOSE OF OPERATIONS** of accounting units of the consolidation unit, if the risks or benefits from these operations are significant and if the publication of such risks or benefits is necessary to evaluate the financial situation of the accounting unit; information on the financial impact of such operations on the accounting unit.

**INFORMATION ON TRANSACTIONS,** made by the accounting units of the consolidation unit with an allied party, including the volume of such transactions, the nature of the relation to the allied party and other information on such transactions, which is necessary to understand the financial situation of the accounting unit, if such transactions are significant and have not been made under ordinary market conditions.

3.8 AUDIT COSTS

Amount expended by the holding companies for the audit in the accounting period

250 thousand CZK

0

3.9 SIGNIFICANT EVENTS AFTER THE DATE OF FINANCIAL STATEMENTS

Steps are underway aimed at the sale of a share in the EKOL group.

Brno, 25.7.2014



