Company Profile

ALTA is one of the most prominent trading and engineering companies in the Czech Republic. With operations covering the whole of Central and Eastern Europe and reaching as far as Vietnam, it is particularly specialized in the Russian, Ukrainian and Belarussian markets. Distinguished for its dynamic growth, prosperity and stability, ALTA has been supplying technological solutions for mechanical and power engineering, metallurgy, construction materials and mining industries since its foundation in 1991. In connection with achievements in sales of machine-tools and with new acquisitions during last years company ALTA gains more-and-more global character. It's activities extend across other territories and countries, at present mainly in India and China.
Company Profile

ALTA, as a general supplier of technological units, offers and provides a wide range of top-quality commercial, design, engineering and financial services. Thanks to the property acquisition of TOS KURÍM-OS, a.s. (2005), the company SE-MI Technology, a.s. (2008), the company ČKD BLANSKO-OS, a.s. (2010) and the company ŠKODA MACHINE TOOL a.s. (2011), ALTA has a significant production and design base in the field of machine tools and equipment for underground and surface exploitation.

Most Important Recent Events
In May 2005, the companies ALTA, a.s. and OAO NPK Uralvagonzavod signed a framework contract for the supplies of machinery tools and other equipment to the Russian Federation worth 300 million EUR. In April 2007, the contract was increased to 1 milliard EUR. It is a comprehensive project that covers the modernization of metallurgical and foundry equipment as well as the modernization of machining, forging and varnishing lines. It is one of the largest commissions of mechanical engineering companies for the Russian Federation.

In July 2008 the Memorandum of the Strategic Cooperation between ALTA, a.s. and OAO Magnitogorskii metalurgicheskii kombinat (OAO MMK) was signed on the occasion of the construction of the Prisoskolskii mining works in total volume of 3 milliard EUR. At the same time, a framework contract for the delivery of equipment for preparatory works and overburden processing in the value of 200 million EUR was concluded. Because of the economic crisis, the project of the Prisoskolskii mining works has been suspended, but design works are in progress. The focus of the cooperation between OAO MMK and ALTA, a.s., was transferred to the metallurgical plants.

In cooperation with the partner building company PSG-International a.s., ALTA, a.s., concluded contracts for construction of the vacuum furnace, the execution of Continuous Casting and Modernization of the Rolling Mill Stand 2500 in the value of 585 million USD. Both projects were implemented during 2009–2011.

The biggest paintshop for the cargo wagons in the world was solemnly opened in 2010 within the Uralvagonzavod project. In July 2010, a significant contract was signed with the ZAO Uralmetanolgroup (UMG) Company. On the 1st of April 2010 an acquisition of the Czech producer of heavy carrousels ČKD BLANSKO-OS was realised. The negotiations for the acquisition of ŠKODA MACHINE TOOL a.s. began at the end of 2010 and were successfully concluded in the beginning of 2012.

In May 2012 Memorandum for cooperation at construction of complex of new mine and power plant of capacity 380MW, in total cost 650 million EUR, was signed with Serbia Ministry of power industry and infrastructure. At the same time significant contract was signed with Aschin metalurgic plant AMET, too. Object of this contract is reconstruction and total modernization of rolling line. Contract of value of 330 million EUR will take place in 2011–2013 as turnkey project. Another important contract signed in 2012 is turnkey project for complete technological line of a brick plant KLINCY (OOO KKI, Plant of ceramic works, Brjan district, RF). As one of the last activities we can mention signing of capital participation acquisition in company KERATECH s.r.o., in May 2012 and property investment to company DMS s.r.o.
Foreword

Dear business partners, dear friends,

In 2012 ALTA Group is entering its third decade. A decade of new opportunities and new challenges. A decade while we are facing with a good measure of self confidence and ambition based on hard work and dedication. In recent months we have seen quite a few of organizational and operational changes with the sole aim of increasing added value for you, our customers. Our business segments now operate more efficiently and deliver better results, which in turn logically leads to implementation of latest managerial techniques, based on the principles of simplicity and transparency. The LEAN Principles. Our ambition is to apply LEAN not just to our manufacturing and project management sectors, but to all other operations as well, thus becoming a LEAN company as a whole. However, while LEAN is definitely one of our priorities, it is not the only one.

Another area with multiple growth opportunities for us is our geographical coverage. ALTA has long become one of the most successful Czech trading companies in Central and Eastern Europe with Russia being its strongest international market. Recent acquisitions in manufacturing and engineering that brought about worldwide sales of ALTA-manufactured machine tools and mining equipment made ALTA a truly global company. We strongly believe that our success in Russia will be repeated in other regions, particularly in India and China.

Our plans for the future go hand in hand with our business presence in strategic regions. We believe that operating actively at world’s most significant markets is essential for ALTA as a company and we make every conceivable effort to not only expand our commercial network but make it more efficient and better organized. We want to be as close to you, our customers, as possible so we can react to your needs and wishes with maximum speed and efficiency. ALTA will continue growing by both expanding its traditional segments and exploring new ones. Alongside machine building, machine tools and mining we have significantly developed our metallurgy segment and become more active in classical and nuclear power sector.

Dear business partners, at ALTA we are convinced that in these times made ever more dynamic by the threat of global economic crisis our future is fully in our hands and we firmly believe that by joining our efforts with you we can triumph over the challenges we are facing.

Looking forward to future partnerships.

Vladimír Plašil  
Chairman of the Board of Directors

Josef Kuník  
CEO and Member of the Board of Directors
Advantage
Loyalty
Tradition
Added value
Organizational Structure of the ALTA Group

2011 saw the completion of corporate restructuring at ALTA holdings. The process resulted in the original ALTA, a.s. being renamed ALTA Invest and made it the parent company of the whole group. All its commercial activities were transferred to a newly created company with the old name ALTA, a.s. while managerial functions and shared services to the group were moved to ALTA CZ. Both of those companies are 100% owned by ALTA Invest.

ALTA Invest, a.s.

GENERAL ASSEMBLY
BOARD OF DIRECTORS
DIRECTOR GENERAL

BUSINESS
ALTA, a.s. / Brno
ALTA RUS / Moscow
ALTA URAL / Yekaterinburg
TRANSPORT - 21 VEK / Yekaterinburg
ALTA UKR / Kiev

MACHINE TOOLS
ŠKODA MACHINE TOOL a.s. / Plzeň
TOS KUŘÍM - OS, a.s. / Kuřim
ČKD BLANSKO-OS, a.s. / Kuřim
ENERGETIKA KUŘÍM, a.s. / Kuřim
TOS NOVA - Výzkum, a.s. / Kuřim

MINING TECHNOLOGY
SE-MI TECHNOLOGY, a.s. / Ostrava

METALLURGY
KERATECH s.r.o. / Prague

NUCLEAR ENERGY
ALVEL, a.s. / Prague
ALTA 3Z, s.r.o. / Brno
DMS s.r.o. / Dukovany

SHARED SERVICES CENTER
ALTA CZ, a.s. / Brno
ALTA Invest, a.s.

Vladimír Plašil
Chairman of the Board of Directors

Born in 1960. Graduated from Kiev University with Master’s Degree in Foreign Trade Economics. Worked for PZO PRA-GOINVEST in 1980–1990, after this he established ALTA in 1991 where he was both the CEO and the Chairman of the Board. He remained the Chairman of the Board after resigning as a CEO in 2002. Mr. Plašil is also active outside ALTA as Vice-Chairman of the Board of Directors of the Chamber of Commerce and Industry for CIS and Corporate Director of the Board of Directors of Brno Regional Chamber of Commerce. He holds the position of Chairman of the Board of Directors at ALTA Invest.

Lubomír Fabík
Vice-Chairman of the Board of Directors
CFO of the Group

Born in 1964. He earned his Master’s Degree in Domestic Trade at the University of Economics in Prague. He was working for Sigma Hranice in 1989–1990, Ecosigma Hranice in 1990–1991 and SMOZA in 1991–1995. He joined ALTA in 1995 and was the CEO from 2005–2007. He currently holds the position of Vice-Chairman of the Board and also Group’s CFO.

Bronislav Šimek
Vice-Chairman of the Board of Directors

Born in 1964. Graduated from Kiev University with a Master’s Degree in Foreign Trade Economics. He worked for PZO Pragoexport Praha in 1988–1991. Together with Mr. Plašil was the co-founder of ALTA in 1991 and held the position of the CEO in 2003–2005. Currently he is Vice-Chairman of the Board.
ALTA Invest, a.s.

Josef Kuník  
Member of the Board of Directors  
CEO Group

Born in 1963. In the last 20 years worked at ESAB AB and Lincoln Electric, where he gained diverse managerial experience at an international level through a series of key executive positions in different parts of the world – mostly in Russia, but also in Indonesia and China. He has extensive knowledge of Russia and the Russian market, as well as valuable practical experience in the field of Mergers and Acquisitions. Prior to joining ALTA in August 2011 he held the position of Managing Director for Russia and CIS at Lincoln Electric Corporation. At ALTA Invest he holds the position of CEO and he is a member of Board of Directors.

Jaroslav Zapletal  
Member of the Board of Directors

Born in 1966. Earned Master’s degree in Agricultural Operations and Economics from the University of Agriculture and Forestry in Brno. Started in Koměří Banka in 1990, from 1997 to 2000 he was Corporate Director of the Board of Directors of Koměří Banka Bratislava. He joined ALTA in 2000 as Financial Director (till 2005) and Member of the Board (till 2010). Currently he is a member of the Board of Directors and Financial Director of the Group.
Organizational Structure of ALTA, a.s.

ALTA, a.s.

GENERAL ASSEMBLY

BOARD OF DIRECTORS

DIRECTOR GENERAL

BUSINESS DIVISION

ALTA RUS (Moscow)
ALTA UKR (Kiev)
Machine Tools and Technological Equipment
Power Engineering Equipment
Equipment for Mining and Modification
Raw and Other Materials
Fuel Cycle of Nuclear Plants

BUSINESS DEVELOPMENT

Metallurgy
Energetics
Engineering
Mining Technology
Petrochemistry

TECHNICAL GROUP – TECHNOLOGICAL PROJECTS

Engineering Section
Power supply Section
Chemistry Section
Building substances Section

TECHNICAL GROUP – MINING TECHNOLOGIES

Technical Preparation of Mining and Modification of Raw Materials Projects

PROCUREMENT AND LOGISTICS

Contracting and Execution
Purchase of Machines and Equipment
Logistics

HUMAN RESOURCES

Talent Management
Training and Development
Compensation and Benefits

FINANCIAL SECTOR

Operational Financing
Financing of Projects

ECONOMIC-ADMINISTRATIVE SECTOR

Controlling
Accounting Department
Administration and Property Management
Management of ALTA, a.s.

Josef Kuník
Chief Executive Officer
Chairman of the Board

Born in 1963. In the last 20 years worked at ESAB AB and Lincoln Electric, where he gained diverse managerial experience at an international level through a series of key executive positions in different parts of the world – mostly in Russia, but also in Indonesia and China. He has extensive knowledge of Russia and the Russian market, as well as valuable practical experience in the field of Mergers and Acquisitions. Prior to joining ALTA in August 2011 he held the position of Managing Director for Russia and CIS at Lincoln Electric Corporation. At ALTA Invest he holds the position of CEO and he is a member of Board of Directors.

Gennady Sharonov
Director of Business Development

Born in 1958. Graduated from Cherepovets State Industrial Institute with a teaching degree in General Technics. After studies he worked at steel mill and at Cherepovets Central Heating company. Managing Director of KERATECH s.r.o. since 1999. He joined ALTA management team in 2004, in 2007–2011 he held the position of Counselor to the Vice-President. He holds the position of Director of Business Development since 2011.

Radek Pecina
Director of Mining Technologies Group

Born in 1965. Earned Master’s degree in Hydraulic Machinery from the Technical University of Ostrava (Faculty of Mechanical and Electrical Engineering). Started at OKD (ČMD), mine ČSM, as a section foreman, promoted for the IHV and PV engineer and later made Head of Machinery Purchase Department. In 1996–2001 was Director of PKS Engineering s.r.o. (mining machinery), in 2001–2009 Director and Chairman of the Board for SE-MI service a.s. He joined ALTA a.s. in 2009, at present he holds the position of Director of Mining Technologies Group.
Management of ALTA, a.s.

**Jiří Bartuněk**  
Sales Director for Engineering Units

Born in 1956. Graduated from the Technical University of Brno with a degree in Mechanical Engineering. Started as a technologist at TOS Kuřim in 1981, was later promoted to a chief technologist and in 1991 to a plant manager. Joined ALTA in 1995. Served as Director of foreign representative offices in Minsk, St. Petersburg, Moscow and Magnitogorsk. In 2005–2006 held the position of the Managing Director of TOS KUŘÍM - OS. Upto 2011 he was Managing Director of subsidiary company ALTA MACHINE TOOL in Moscow. Currently he is Sales Director for engineering units and he is also a part of Business Development Department.

**Pavel Kamarýt**  
Sales Director for Mining Machinery and Technological Units

Born in 1969. Graduated from the National University of Kiev with a degree in International Economics. Joined ALTA in 1992. In 2001–2008 held the position of Honorary Consul of Ukraine in Brno. Till 2009 he was director of Sales department II. and in 2009–2011 he was director of foreign agency in Moscow. Since 2011 he is Sales Director for Mining Machinery and Technological Units and he is also a part of Business Development Department.

**Miloš Kruták**  
Director of Technological Projects Group

Management of ALTA, a.s.

Tomáš Juřík
Financial Director


Michal Šiler
Technical Director

Born in 1976. Graduated from the University of Technology in Brno with a degree in High-power Energetics and Electrotechnology. He joined company ABB where he held different positions until 2002. He joined ALTA that year and worked on a number of investment projects for the Mining Industry. Five years later, in 2007, he returned to ABB’s Power System division. He came back to ALTA in 2011 to serve as Technical Director of the Technological Projects Group.

Karel Laš
Director of Purchase and Realization Group

Born in 1959. Graduated at Kiev National University, with a degree in Foreign Trade Economics. In 1983–1990 worked in PZO Skloexport and Chepos IDO. In 1990–1996 he was director of company DZ Jihlava and Velkoobchod Ivančice. In 1995–1996 he was director of ALTA-Turbo. Since 1997 he has been employed by ALTA, working in area of machinery and engineering technology supplies. At present he is Director of Purchase and Realization Group.
Management of ALTA, a.s.

Josef Běláč
Director of Fuel Cycle of Nuclear Power Plants Group

Born in 1965. Graduated from Prague Technical University with Master's degree in Nuclear Engineering (Theory and Technology of Nuclear Reactors). From 1989 to 1997 held various positions at České Energetické Závody (later known as ČEZ, a.s.) in the Department of Reactor Physics and Fuel Cycle Analysis. In 1998–2006 worked for the Nuclear Research Institute Řež, plc. as Scientific advisor for the start-up of the Temelín Nuclear Power Plant and as head of Reactor Physics Department. He joined ALTA in 2007, at present he is Director of group Fuel Cycle of Nuclear Power Plants and Executive Director of ALVEL, a.s.

Josef Jančařík
Economic Director

Born in 1962. Graduated from the University of Economics in Bratislava with a degree in Automated Management Systems. In 1985–1994 worked for Kordárna Velká nad Veličkou, then for Železárny Veselí where he stayed until 1999. In 2001–2005 worked in Kaltwalzwerk Králův Dvůr, and between 2009 and 2011 in TOS KUŘIM - OS, a.s. ALTA's subsequent buyout latter in 2011 brought him to the management team where he was made Economic Director for the group. At present he is Economic Director of ALTA, a.s. and he is responsible for planning and reporting of the group.

Antonín Murgaš
Consultant for CEO, Head of PR group

Born in 1956. Graduated from Economic University in Prague with a degree in Foreign Trade Economy. Studied postgraduate programme at Institute of foreign relations in Haag and Diplomatic academy of Ministry of Foreign Affairs–Czech Republic I, II. Several years he served in area of foreign trade and foreign affairs, among others on position of deputy to press department director, head of Russian Federation department MFA Czech Republic in Kiev, deputy to Czech Republic ambassador in Kiev, General consul of Czech Republic in St. Petersburg and General Consul of Czech Republic in Donetsk. Since 2011 he works for ALTA, a.s. as consultant of CEO for Russian Federation and Ukraine. The same time he is Head of PR group.
**ALTA Group**

**Milan Bláha**  
Chairman of the Board of Directors ŠKODA MACHINE TOOL a.s., TOS KUŘIM - OS, a.s., ČKD BLANSKO-OS, a.s.

Born in 1969. Graduated from the University of West Bohemia in Plzeň (Faculty of Mechanical Engineering) with a degree in Machine Tool Production Management. In 1998–2001 was Head of Financial Department of ŠKODA TURBÍNY s.r.o. Started in ŠKODA MACHINE TOOL in 2001 as Executive Head and Financial Director. Following the company’s restructuring into a joint-stock company he was appointed CEO and Chairman of the Board. After its incorporation into ALTA Group he remained on the Board and continued as CEO. Since 2011 he was a member of Board and CEO of ŠKODA MACHINE TOOL a.s. In machine-tools section of the group ALTA he is responsible for management of production units.

**Luboš Janoušek**  
Member of the Board of Directors ŠKODA MACHINE TOOL a.s., TOS KUŘIM - OS, a.s., ČKD BLANSKO-OS, a.s.


**Josef Kuník**  
Member of the Board of Directors ŠKODA MACHINE TOOL a.s., TOS KUŘIM - OS, a.s., ČKD BLANSKO-OS, a.s.

Born in 1963. In the last 20 years worked at ESAB AB and Lincoln Electric, where he gained diverse managerial experience at an international level through a series of key executive positions in different parts of the world – mostly in Russia, but also in Indonesia and China. Has extensive knowledge of Russia and the Russian market, as well as valuable practical experience in the field of Mergers and Acquisitions. Prior to joining ALTA in August 2011 held the position of Managing Director Russia and CIS at Lincoln Electric Corporation. At ALTA Invest he holds the position of CEO and he is a Member of Board of Directors.
ALTA Group

**Aleš Kosňovský**
Chairman of the Board of Directors SE-MI Technology, a.s.
General Director SE-MI Technology, a.s.

Born in 1958. Graduated from Technical Mining University in Ostrava, Faculty of Engineering and Electrotechnic. In 1982–2008 worked in Vítkovice Heavy Machinery, a.s., in 2008–2010 in Investcom, a.s. During that time he held a number of managerial posts in area of sales, technics, production and engineering. Since 2010 he is Chairman of the board of Directors and Managing Director of SE-MI Technology, a.s.

**Josef Běláč**
Executive Director ALVEL, a.s.

Born in 1965. Graduated from Technical University in Prague, Faculty of Nuclear Engineering, section Theory and Technology of Nuclear Reactors. In 1989–1997 worked in České Energetické Závody, later known as ČEZ, a.s., hold various positions in area of reactor physics and fuel cycle analysis. In 1998–2006 worked for Nuclear Research Institute Řež as Scientific Advisor for the start-up of Temelín Nuclear Power Station. The same time he was Head of Reactor physics department. At the present he is Executive Director for ALVEL, a.s.

**Vladislav Šíma**
Executive Director KERATECH s.r.o.

Born in 1964. Graduated from Charles University in Prague, Faculty of Mathematics and Physics, section of Metal Physics. In 1989–1994 worked for Academy of Sciences, Institute of Machine Structures Reliability in Plzeň. Succesfully finished doctorate in area of Materials engineering. In 1994–2011 worked for Pilsen Steel (ŠKODA, Kovárny) on positions of sales representative, export manager, sales and marketing director, he was a member of Supervisory Board and for the last year he was CEO of the company. He joined ALTA on 1. 7. 2012 as Executive Director of KERATECH s.r.o.
ALTA Group

Lubomír Fabík
Chairman of the Board of Directors ALTA CZ, a.s.
Executive Director of ALTA CZ, a.s.


Hana Kuncová
Member of the Board of Directors ALTA CZ, a.s.
Economic Director of ALTA CZ, a.s.

Business Activity

From the beginning ALTA has formed strong business partnerships with companies from Central and Eastern Europe. Today it offers a wide range of commercial, financial, engineering, maintenance and design services. Capability to realize complex projects with securing individual client’s requirements supplies high competitive strength of the company. This ability predestines company’s activity on global market, at present mainly in area of India, China and Izrael.
Business Activity

Export and Comprehensive Supply Services

Capital Equipment and Engineering
Export activities of the company ALTA are focused mainly on supplies of capital equipment in the field of engineering, production of building materials, energetics and metallurgy which are an important potential of the company's further development. ALTA, as a general supplier of capital equipment, operates during the introduction of new production technologies as well as reconstructions and modernization of existing production capacities. Individually or through specialized design organizations, the company provides the elaboration of project documentation for its customers and the necessary technical assistance.

Engineering Technologies
The main emphasis in the area of modernization projects, supplies of machine tools and other technology-producing equipments is on the successful realisation of key projects Uralvagonzavod and Magnitogorsk. Other projects are also important, such as the supplies for OAO NPK Irkut for the aircraft production modernization – supplies for electroplanting works, varnishing lines, as well as machine tools from TOS KURIM - OS. In 2007–2008, contracts for supplies of new investment projects for engineering complexes in the Russian Federation and Ukraine were signed, such as the aforementioned OAO NPK Irkut, OAO Tjazhmesh, OAO Gidromash, ZAO EMSS and others. These contracts verify the strong position of ALTA in the role of the supplier of machine tools and related technologies. The biggest paintshop for cargo wagons in the world was solemnly opened in 2010 within the Uralvagonzavod project. In July 2010, a significant contract was signed with the Uralmetanolgroup (UMG) Company. In the field of sales support, ALTA provides service for selected types of machine tools and overall maintenance of the supplied technology.

Mining Technologies
In the field of technology supplies for coal and ore extraction important contracts were concluded with the companies ZAO UK Russkii Ugol (Russian Federation) and VINACOMIN (Vietnam) were implemented in 2007–2008. Also a contract for the project of the new Nui Beo mine construction in Vietnam was concluded. Further contracts were signed with the companies OAO SUEK (Russian Federation), OAO Vorkutaugol (Russian Federation) and PG Silesia (Poland).

Dressing and Preparation Technologies
An important achievement in the technologies for ore dressing and preparation is the iron ore crushing line at the Zaporozhye Steel and Iron Works. Furthermore, gravel grinding plants at the Alcho deposit (Russian Federation) and in Pliseck, Rakynoe and Sosnovec in Ukraine were put into operation. The third line for the production of bituminous mixtures was supplied to OAO Asfaltobetonnyi zavod in Kiev. A contract for supply of Coal concentrator was signed with company PG Silesia (Poland).

Building Material Technologies
The development of technology supplies for the production of building materials has been successful. In 2007–2009, a complete supply for brickworks in Kuzmintsy (Ukraine) was executed as well as a whole range of other smaller supplies for grinding mills, asphalt works and brickworks. In 2012 contract was signed for construction of entire brick plant (capacity of 80 mil. brick units per year) including building and assembling works with company OOO KKI, Klincy (Russian Federation).

Energetics
Our next successful activities are supplies and engineering in area of energetics. Company ALTA is capable to offer to the customers complex services for design, projection, delivery, assembly and commissioning of sources for combustion of different types of fuels. No less important is implementation of different types of technical studies with economic evaluation, which apply to Heat Station Chernigov and Sumi in Ukraine. The company is active at the area of communal and regional level, too. In terms of these activities the contact was signed with Murmansk district abreast of Ministry of energetics. Contract is for elaboration of proposal study for heat and power supply of the whole area. In this case it concerns more than 130 sources of different exploit.
Business Activity

Import

Metallurgy and Power Engineering
Import activities of the company ALTA are focused mainly on the field of supplies of iron ore material, metallurgical material and fuel elements for nuclear reactors.

Production Capacities

The ownership interest in the company TOS KUŘIM - OS, a.s. strengthens the position of the company ALTA as a supplier of the capital equipment for mechanical engineering. The production of the company TOS KUŘIM - OS, a.s., including portal shaping centres and shaping centres with sliding stand, is significantly represented in the export of ALTA and is becoming the foundation of extensive projects in transportation and heavy engineering, as well as in aircraft industry. The ownership interest in the SE-MI Technology, a.s. company disposes ALTA with the production baseline in the branch of underground and surface exploitation and with complete engineering for the area of mining and enriching raw materials and minerals, especially coal and iron ore. By the acquirement of the ČKD BLANSKO-OS, a.s. company in the year 2010, ALTA gained an important production base in the area of the production of heavy vertical lathes. With the newest acquisition of ŠKODA MACHINE TOOL a.s. in 2011, ALTA gained a prominent world producer of heavy horizontal milling and boring machines, heavy lathes and swivelling tables. The latest acquisition is company KERATECH s.r.o. (materials and services in area of fireproof materials) and the company DMS s.r.o. (special transports).

Financing

Thanks to the position the company has established in the banking sector, ALTA is capable of providing a complete range of lending, payments and securing operations to its partners. In terms of payment conditions and financing, ALTA is one of the leading companies on the Czech market. Banking and insurance solutions for the key export contracts (OAO NPK Uralwagonzavod, OOO Kuzminetskii kирпичный завод, OAO MMK, ZAO Uralmetanolgroup) are exceptional and above-standard even from the international aspect and they broaden the know-how of the company.

Foreign Subsidiaries

ALTA currently holds an ownership interest in several companies abroad. Among the most significant are ALTA RUS in Moscow and in Sankt Petersburg (Russian Federation), TRANSPORT - 21 VEK and ALTA URAL in Yekaterinburg (Russian Federation) and ALTA UKR in Kiev (Ukraine).
Machine Tools and Technological Equipment

The unit offers optimal technological solutions by means of the supplied capital equipment, as well as by the supplies of individual devices. The unit is the exclusive representative of TOS KURÍM - OS, a.s., ČKD BLANSKO-OS, a.s. and ŠKODA MACHINE TOOL a.s. companies on the markets of the Russian Federation, Ukraine and Belarus. The unit also cooperates with all prominent mechanical engineering producers in Europe.

Commodity Focus
/ forming and forging lines
/ machining lines and robotized workplaces
/ surface treatment lines (electroplating and varnishing)
/ foundry lines
/ technological supplies for metallurgy
/ equipment for material splitting
/ welding equipment

Engineering Services
/ elaboration of technological solutions
/ verification of designed technology
/ elaboration of design-technical documentation for a particular technological solutions
/ equipment supply, assembly, putting into operation and maintenance of the supplied equipment
/ consulting activity in the field of mechanical engineering technology

Significant Investment Projects

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Value / currency</th>
<th>Years of supply</th>
<th>Share of Czech producers</th>
</tr>
</thead>
<tbody>
<tr>
<td>BELAZ RUPP, Zhodino (BY) Modernization of the production base, machine tools and shaping machines with CNC mechanism</td>
<td>93 300 000 USD</td>
<td>1999–2003</td>
<td>65%</td>
</tr>
<tr>
<td>URALMASHZAVOD OAO, Yekaterinburg (RF) Modernization of duplex horizontal boring machine W 250H</td>
<td>2 258 000 USD</td>
<td>2002–2004</td>
<td>100%</td>
</tr>
<tr>
<td>ANTK imeni O.K. Antonova GP, Kiev (UKR) Machine tools – lathes and vertical machining centres</td>
<td>850 000 USD</td>
<td>2003</td>
<td>90%</td>
</tr>
<tr>
<td>METROVAGONMASH ZAO, Mytishchi (RF) Supply of machines for tooling of wagon undercarrriages</td>
<td>1 095 000 EUR</td>
<td>2003–2005</td>
<td>100%</td>
</tr>
<tr>
<td>Uralvagonzavod FGUP PO, Nizhniy Tagil (RF) Modernization of the production base, supplies of machine tools</td>
<td>10 000 000 USD</td>
<td>2003–2005</td>
<td>100%</td>
</tr>
<tr>
<td>Korporatsiya VSMPO-AVISMA OAO, Verkhnaya Salda (RF) Supply of machines for the tooling of titan forging</td>
<td>8 750 000 EUR</td>
<td>2004–2005</td>
<td>100%</td>
</tr>
<tr>
<td>NPK Irkt OAO, Irkutsk (RF) Supply of lacquering and galvanization lines and machine tools</td>
<td>7 000 000 EUR</td>
<td>2005–2006</td>
<td>100%</td>
</tr>
<tr>
<td>Uralvagonzavod NPK OAO, Nizhniy Tagil (RF) Modernization of the machine tools for the wagon and other production</td>
<td>1 000 000 000 EUR</td>
<td>2006–2013</td>
<td>50%</td>
</tr>
<tr>
<td>Novokramatorskii mashinostroitelnyi zavod ZAO, Kramatorsk (UKR) Supply of machine tools</td>
<td>4 284 100 EUR</td>
<td>2009–2010</td>
<td>100%</td>
</tr>
<tr>
<td>Magnitogorskiy metalurgicheskii kombinat OAO, Magnitogorsk (RF) Supply of machine tools</td>
<td>69 517 000 USD</td>
<td>2009–2011</td>
<td>70%</td>
</tr>
<tr>
<td>Magnitogorskiy metalurgicheskii kombinat OAO, Magnitogorsk (RF) Modernization of a rolling mill</td>
<td>137 924 000 USD</td>
<td>2009–2011</td>
<td>50%</td>
</tr>
<tr>
<td>Tjazhmash OAO, Syzran (RF) Modernization of the plant and its subsidiary company OOO Kardan</td>
<td>20 000 000 EUR</td>
<td>2010–2012</td>
<td>50%</td>
</tr>
<tr>
<td>Klimov OAO, St. Petersburg (RF) Galvanic units</td>
<td>7 000 000 EUR</td>
<td>2012</td>
<td>100%</td>
</tr>
</tbody>
</table>
Equipment for Mining and Preparation Raw Materials

The unit specializes in the raw materials technology supplies both for the surface and underground mining. Technologies supplied by the unit, which are well known in the countries of the Commonwealth of Independent States (CIS) as well as in Vietnam, are intended for both mining and enrichment of minerals and raw materials (coal, iron ore, etc.) and mining and dressing of materials for building industry (gravel, sand, etc.).

**Commodity Focus**
- design, supply and assembly of mine mechanized complexes for coal mining
- design, supply and assembly of technological lines for ore, coal and aggregate mining and dressing
- design, supply and assembly of lines with belt conveyors
- transport and loading equipment (BELAZ) for surface mining and for the building industry
- concentrators for the coal and other minerals
- equipment for vertical transportation

**Engineering Services**
- own technological solutions
- elaboration of design-technical documentation
- complex implementation of works made-to-order
- training client’s personnel
- lending own technical experts for introduction of new raw material mining and dressing technology

**Significant Investment Projects**

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Value / currency</th>
<th>Years of supply</th>
<th>Share of Czech producers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Zaporozhskii zhelezorudnyi kombinat ZAO, Dneprorudnyi (UKR)</td>
<td>4 500 000 USD</td>
<td>1998–2003</td>
<td>60%</td>
</tr>
<tr>
<td>Reconstruction of the line for crushing ore, convertors, mining machines, shovel excavators, technological line for crushing iron ore</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MNPO Polimetal OAO, St. Petersburg (RF)</td>
<td>26 300 000 USD</td>
<td>2001–2004</td>
<td>65%</td>
</tr>
<tr>
<td>Power and harvesting equipment for localities Chakandza, Dukat and Voroncovskoye</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Asfaltobetonnyi zavod OAO, Kiev (UKR)</td>
<td>1 500 000 EUR</td>
<td>2003</td>
<td>100%</td>
</tr>
<tr>
<td>Technological line for the production of bituminous mixture</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Severstal OAO, Cherepovets (RF)</td>
<td>3 000 000 USD</td>
<td>2003–2004</td>
<td>100%</td>
</tr>
<tr>
<td>Technological line for the processing of slag, rollers for rolling-mill trains</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Piisetskii granitnyi karier OOO, Piisetsk (UKR)</td>
<td>2 500 000 EUR</td>
<td>2005–2006</td>
<td>60%</td>
</tr>
<tr>
<td>Technological line for gravel production, mobile mining machinery</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VINACOMIN, Hanoi (Vietnam)</td>
<td>8 000 000 USD</td>
<td>2005–2006</td>
<td>100%</td>
</tr>
<tr>
<td>Supply of the BELAZ automobiles</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ZAO UK Russkii Ugol, Moscow (RF)</td>
<td>13 000 000 EUR</td>
<td>2007</td>
<td>100%</td>
</tr>
<tr>
<td>Technology of underground coal exploitation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Asfaltobetonnyi zavod OAO, Kiev (UKR)</td>
<td>2 200 000 EUR</td>
<td>2007</td>
<td>100%</td>
</tr>
<tr>
<td>Tarmacadam plant of bituminous mixture</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VINACOMIN, Hanoi (Vietnam)</td>
<td>7 000 000 USD</td>
<td>2009</td>
<td>100%</td>
</tr>
<tr>
<td>Two lines for mining transport on suspension rail</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Donetskstal ZAO, Donetsk (UKR)</td>
<td>7 000 000 EUR</td>
<td>2009</td>
<td>100%</td>
</tr>
<tr>
<td>Mining machinery</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VINACOMIN, Hanoi (Vietnam)</td>
<td>5 000 000 USD</td>
<td>2009–2010</td>
<td>100%</td>
</tr>
<tr>
<td>Mechanized complex for coal mining</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Belon OAO, Novosibirsk (RF)</td>
<td>6 000 000 USD</td>
<td>2010</td>
<td>100%</td>
</tr>
<tr>
<td>Equipment for a transport on sail groove</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SUEK OAO, Krasnoyarsk (RF)</td>
<td>28 000 000 EUR</td>
<td>2011</td>
<td>75%</td>
</tr>
<tr>
<td>Greatest belt conveyors for mining on the territory of Europe and CIS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vorkuta Ugol OAO, Vorkuta (RF)</td>
<td>8 000 000 EUR</td>
<td>2009–2010</td>
<td>100%</td>
</tr>
<tr>
<td>Complex for coal mining</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Silesia PG, Czechowice (Poland)</td>
<td>6 500 000 EUR</td>
<td>2012</td>
<td>60%</td>
</tr>
<tr>
<td>Coal preparation plant</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SUEK OAO, Krasnoyarsk (RF)</td>
<td>25 000 000 EUR</td>
<td>2012</td>
<td>75%</td>
</tr>
<tr>
<td>Belt conveyors</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vorkuta Ugol OAO, Vorkuta (RF)</td>
<td>2 000 000 EUR</td>
<td>2012</td>
<td>100%</td>
</tr>
<tr>
<td>Complex for coal mining</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Technological Projects**

Technical division Technological projects bases on ALTA’s experience with realization of big investment units for their customers abroad. Fundamental direction in this area is delivery of equipment for building materials production, complex solutions in area of power supplies (energetic sources) and complex solutions for chemical industry.

**Commodity Focus**
- machinery and equipment for brickwork industry
- machinery and equipment for cement and lime production
- technological lines in area of chemical and food industry
- supplies in area of energetics

**Engineering Services**
- execution of raw material sampling including laboratory tests, elaboration of the project and groundwork for a building project
- realization of feasibility study, concept solutions, pre-project preparation
- supply of machinery, its assembly and commissioning
- provision of supplies for spare parts for long-term operation
- complex commercially-technical and financial solutions of a business case

<table>
<thead>
<tr>
<th>Significant Investment Projects</th>
<th>Value / currency</th>
<th>Years of supply</th>
<th>Share of Czech producers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polimetall OAO MNPO, Chakandza (RF)</td>
<td>4 100 000 EUR</td>
<td>2002–2004</td>
<td>55 %</td>
</tr>
<tr>
<td>Delivery of energy sources for equipment for preparation of gold ore</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Belkeramika OOO, Belgorod (RF)</td>
<td>1 000 000 EUR</td>
<td>2003–2005</td>
<td>70 %</td>
</tr>
<tr>
<td>Project for modernization of brickworks with an output of 30 million brick units per year, delivery of missing equipment</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Belostolbovskii kirkhnyi zavod OAO, Belyje Stolby (RF)</td>
<td>2 600 000 EUR</td>
<td>2003–2006</td>
<td>90 %</td>
</tr>
<tr>
<td>Modernization of a brick-line, enlargement of a drying-plant and tunnel furnace, modernization of the electrical equipment and supervisory system</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kuzminetskii kirkhnyi zavod OOO, Kuzminsty (UKR)</td>
<td>20 000 000 EUR</td>
<td>2007–2009</td>
<td>65 %</td>
</tr>
<tr>
<td>A line for brick manufacturing – 120 million brick units per year</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Magnitogorski metalurgicheskii kombinat OAO, Magnitogorsk (RF)</td>
<td>8 900 000 USD</td>
<td>2009</td>
<td>55 %</td>
</tr>
<tr>
<td>Line for the processing of slag</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Uralmetanolgroup ZAO, Nizhniy Tagil (RF)</td>
<td>250 000 000 EUR</td>
<td>2011–2014</td>
<td>52 %</td>
</tr>
<tr>
<td>Plant for the production of methanol with the capacity of 600,000 tons per year</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>KKI OOO, Klinicy (RF)</td>
<td>33 000 000 EUR</td>
<td>2012–2014</td>
<td>90 %</td>
</tr>
<tr>
<td>Plant of ceramic products</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Raw Materials**

The unit safeguards supplies of iron ore materials and anthracene oil to the Czech Republic. It caters iron ore materials for the company Moravia Steel a.s. since 1996 in the volume of 1–2 mil tons per year. Since 2009 it imports anthracene oil for DEZA a.s.

**Commodity Focus**
- iron ore raw materials – extracts, pellets (Ukraine, Russian Federation)
- anthracene oil (Ukraine)
Fuel Cycle of Nuclear Power Plants

Business unit together with subsidiary service companies ALTA 32, s.r.o. and DMS s.r.o. provides a complete solution in the area of fuel cycle of nuclear power plants, namely from the supply of nuclear materials and new nuclear fuel to optimization studies of its utilization in the reactor even after its irradiation. Supplies of fuel elements for Czech and Slovak nuclear power plants represent one of the traditional activities of the ALTA Company since its foundation. Since 1995, ALTA is the exclusive representative of the Russian company TVEL, a producer and supplier of nuclear fuel, on the territory of the Czech Republic and since 2010 also on the territory of Slovakia. The company further collaborates on other projects within the Russian Federation and the EU.

Supply Services
- obtaining of import and export licences for import/export of nuclear materials and dual-use items
- licences for transport package / containers for land and air transportation of nuclear materials within EU territory
- supply of new fuel elements and related engineering services including the provision of their transport for nuclear power plants and experimental reactors in the Czech Republic and Slovakia
- export of nuclear materials and security of their transport
- import and export of materials and goods belonging to items of dual-use
- transport of radioactive and non-volcanic materials, and of exposed nuclear fuel

Engineering Services – ALVEL
- provision of highly qualified engineering services in the area of management of the whole fuel cycle of nuclear power plants and experimental reactors
- optimization of economic and technical analyses of nuclear fuel utilization in nuclear power plants

References
- ČEZ, a.s.
  Supply of nuclear fuel for the nuclear power plant Dukovany (od 1995)
- ČEZ, a.s.
  Analyses LOCA with the TVSA-T fuel for the nuclear power plant Temelin (2008, 2011)
- TVEL OAO
- TVEL OAO
  Engineering services for the support of development of innovative fuel cycles (2009, 2011)
- TVEL OAO
  Support of tests on start of energetic reactors and innovations of operative documentation of JE Temelin (2009, 2010)
- SE, a.s.
  Analyses of VVER-440 reactors’ operation on high EBO, EMO performance effect (2008)
- ČEZ, a.s.
  Increase of output of JE Temelin
- TVEL OAO
  Modernisation of equipment for control and reparations of irradiated fuel at JE Temelin
- SE, a.s.
  Supplies of nuclear fuel for nuclear power plants Jaslovské Bohunice and Mochovce (since 2011)
- JAVYS a.s., ČEZ a.s.
  Repatriation of unused nuclear fuel from the VVER-440 reactors (2011)

Business Development

As a result of dynamic development of company ALTA, a.s., a new department of Business Development was established at the beginning of 2012. Its main mission is especially development of business activities targeted to new acquisitions of capital equipments in different areas of engineering. It concerns primarily presentations of complete activity portfolio of a group ALTA and of its subsidiary companies, preparing offers for potential customers and the same time maintenance and development of relationship with the purchasers of already realized projects. The target of this department is to increase the potential of further business development of ALTA, a.s. as a general supplier for capital equipments at implementing innovative technologies, as well as reconstruction and modernization of earlier realized projects.
## List of Key Business Partners

### Russian Federation
- Agro-Cherepovets ZAO, Cherepovets
- ASPK OAO, Arkh
- Belkeramika OOO, Belgorod
- Belostolbovskii kirpichnyi zavod OAO, Belyie Stolby
- ChTZ-Uraltrak OOO, Chelyabinsk
- Energoatom Koncern OAO, Moscow
- EVRAZHOLDING OOO, Moscow
- EKOPROGRESS OAO, Omsk
- Federalnyi centr yadernoyi and radiacionnoyi bezopasnosti FGUP, Moscow
- Gippronerud OAO, St. Petersburg
- Granit PO, Voronezhdenie
- Gran OAO, Belomorsk
- Izhevskii zavod OAO, Izhevsk
- Keramika NPO, St. Petersburg
- Kolomenskiy zavod OAO CHK, Kolomna
- Korporatsiya VSMPO-AVISMA OAO, Verkhnaya Salda
- Kuzbassrazrezugol OAO, Mezhdurechensk
- Lebedinskii GOK OAO, Gubkin
- Magnitogorskiy metallurgicheskii kombinat OAO, Magnitogorsk
- Maschinostroitelnyi zavod Elektrostal OAO, Elektrostal
- METROVAGONMASH ZAO, Mytishchi
- NPK Irkut OAO, Irkutsk
- Omskgidroprivod OAO, Omsk
- Pervouralskiy novotrubnyi zavod OAO, Pervouralsk
- Pobeda LSR OAO, St. Petersburg
- Polimetall OAO MNPO, St. Petersburg
- Promstroimontazh-komplekt OOO, St. Petersburg
- Rosoboronexport FGUP, Moscow
- Rosslavelskiy avtoagregatnyi zavod AMO ZIL ZAO, Roslavl
- Russkii Ugol UK ZAO, Moscow
- Sibirskaya ugolno-energeticheskaya kompaniya OAO, Moscow
- TITAN GROUP, Omsk
- Tekhnospetsstal Engineering ZAO, St. Petersburg
- Velkolom Čertovy schody, akciová společnost, Tmaň u Berouna
- Zapadnosibirskii metallurgicheskii kombinat, Novokuznetsk

### Ukraine
- ANTK imeni O. K. Antonova GP, Kiev
- Asfaltobetonnii zavod OAO, Kiev
- Dneprotuzhmag OAO, Dnepropetrovsk
- Energetichna grupa OAO, Kiev
- Industriialnyi soyuz Donbasa, Kuznetsk
- Kuznetskii kirpichniy zavod OOO, Kuzmintsy
- Linos OOO, Lisichansk
- Novokramatorskiy maschinostroitelnyi zavod OAO, Kramatorsk
- Pervomaiskdizelmash OAO, Pervomaisk
- Piletskiy granitnyi karier OOO, Piletskiy
- Poltavskii gorno-obogatitelnyi kombinat OAO, Komsomolsk
- SOBI OOO, Kiev
- UGMK OAO, Kiev
- Zaporozhskii chelzerodnyi kombinat ZAO, Dneproprus
- Rakitnianskiy granitar, Rakitnoe

### Belarus
- BELAZ RUPP, Zhodino
- Belekmormash UP, Minsk
- Belorussskiy metallurgicheskii zavod RUP, Zhlobin
- Borisovskii zavod AVTOGIDROUSILITEL RUPP, Borisov
- Granit RUPP, Mikashevich
- Minskii avtomobilnyi zavod RUP, Minsk
- Minskii motornyi zavod RUP, Minsk
- Minskii traktornyi zavod RUP, Minsk
- MPO CENTR UP, Minsk

### Czech Republic
- ABB s.r.o., Praha
- Asfaltobetonnyi zavod OAO, Kiev
- Dneprotuzhmag OAO, Dnepropetrovsk
- Energocentum, Praha
- Inter-Informatics, spol. s r.o., Praha
- KOKBM, Nizhny Novgorod
- OKBM, Nizhny Novgorod
- Pervouralskiy novotrubnyi zavod OAO, Pervouralsk
- Polimetall OAO MNPO, St. Petersburg
- Pochudov Lyudmila, Lyudmila
- Promstroimontazh-komplekt OOO, St. Petersburg
- ROSCONECON exported FGUP, Moscow
- Rosvostroitel OAO, Rostov on Don
- ROSVOSIT, a.s., Zezimovo Ustí
- Russkii Ugol UK ZAO, Moscow
- Severstal OAO, Cherepovets
- Siberianskaya ugolno-energeticheskaya kompaniya OAO, Moscow
- TITAN GROUP, Omsk
- Tekhnospetsstal Engineering ZAO, St. Petersburg
- Velkolom Čertovy schody, akciová společnost, Tmaň u Berouna
- Zapadnosibirskii metallurgicheskii kombinat, Novokuznetsk

### European Union Countries
- Anvo, Riga, Latvia
- Blastman Robotics Ltd., Oulu, Finland
- BOART LONGYEAR GmbH KG, Burghaun, Germany
- COLGAR, SpA, Milano, Italy
- DECKEL MAHO Pfronten GmbH, Pfronten, Germany
- DEUTZ AG, Cologne, Germany
- FAMAK S.A., Kluczborn, Poland
- FINN – POWER Oy, Kauhava, Finland
List of Key Business Partners

GIANA s.p.a., Magnago, Italy
Gleason – Pfauter Maschinenfabrik GmbH, Ludwigsburg, Germany
INNSE BERARDI SpA, Brescia, Italy
LASCO Umformtechnik GmbH, Coburg, Germany
LIEBHERR – Verzahntechnik, GmbH, Nussbaumen, Germany
Magnezit, a.s., Jelíava, Slovakia
Messer Cutting & Welding GmbH, Gross-Umstadt, Germany
MIKROMAT Werkzeugmaschinen, Dresden, Germany
MILSA ZAO, Kaunas, Lithuania
MINERFIN, a.s., Bratislava, Slovakia
NILES-SIMMONS HEGENScheidt, Erkelenz, Germany
Renishaw GmbH, Pliezhausen, Germany
SABO GROUP, Vassiliko, Greece
SHW Werkzeugmaschinen GmbH, Aalen-Wasseralfingen, Germany
Schwarze – Robitec GmbH and Co KG, Koln, Germany
SIEMENS AG, Erlangen, Germany
Silesia PG, Czechowice, Poland
SLOVENSKA ENERGETIKA, a.s., Bratislava, Slovakia
Talleres Felipe VERDES, S.A., Barcelona, Spain
Taylor Hobson Limited, Leicester, United Kingdom
TEC Varna, Varna, Bulgaria
TRENS, a.s., Trenčín, Slovakia
VERNET BEHRINGER, Dion, France
VUKOV EXTRA, Prešov, Slovakia
WARTSILA Denmark A/S, Hirtshals, Denmark

Other Countries
AMCOM, New York, USA
Ferrexpo AG, Baar, Switzerland
GALIKA AG, Zurich, Switzerland
GENERAL DYNAMICS Land Systems, Canada
HERMILE WWE AG, Baar, Switzerland
CHARMILLES TECHNOLOGIES SALES SA, Meyrin, Switzerland
NISSHO IWAI CORPORATION, Tokyo, Japan
PROFTRUCK Ltd., Hanoi, Vietnam
REISHAUER, AG, Wallisellen, Switzerland
STAN JAPAN CORPORATION, Kanagawa, Japan
V-COALIMEX, Hanoi, Vietnam
VINACOMIN, Hanoi, Vietnam
VIMSAT, Hanoi, Vietnam
WARMAN INTERNATIONAL Ltd., Sydney, Australia
Important Milestones in Company’s Development

1991  Establishment of the company ALTA, spol. s r.o. (LLC)
1992  The first supplies of engines for surface mining works in the Commonwealth of Independent States (CIS)
1994  Transformation of ALTA, spol. s r.o. (LLC) to ALTA, a.s. (Corp.)
1995  Conclusion of the contract on exclusive representation of the Russian producer of nuclear fuel elements, TVEL, for the Czech Republic // start of supplies of iron ore materials to the Czech Republic
1996  start of supplies for investment projects in the field of ore and aggregate mining and preparation technology
1998  Opening of the Minsk office (Belarus)
1999  Opening of the Kiev office (Ukraine) // Commencement of the investment project PO BELAZ Modernization (Belarus)
2001  For the first time, ALTA, a.s. was ranked among the Top 100 Czech companies according to the association CZECH TOP 100
2002  Opening of the Yekaterinburg office (Russian Federation)
2005  Conclusion of a framework contract for the project FGUP PO Uralvagonzavod Modernization (Russian Federation) // Ownership interest in companies TOS KUŘIM - OS, a.s., KULÍČKOVÉ ŠROUBY KUŘIM, a.s. and SLEVARNA KUŘIM, A.S.
2006  Commencement of the project FGUP PO Uralvagonzavod Modernization // Conclusion of a contract for the complete mine mechanization for the company VINACOMIN (Vietnam) // Ownership interest in the company TRANSPORT - 21 VEK (Russian Federation) // Conclusion of a contract on the supply of a complete technological line for brickworks for the company OOO Kuzminetskii kirkichnyi zavod (Ukraine) // Conclusion of the contract and initiation of the project of supplies for galvanization and lacquering lines for the Irkut Corporation (Russian Federation)
2007  Establishment of the subsidiary firm ALTA URAL (Russian Federation), who provides maintenance of machine tools in the Russian Federation // Increasing of the contract with FGUP PO Uralvagonzavod for the supplies for the facility modernization up to 1 milliard EUR
2008  Conclusion of contracts for the Nui Beo mine construction project in Vietnam // Capital investment in the company SE-MI service a.s. (Czech Republic) // Conclusion of a framework contract on the supply of equipment for preparatory works and overburden processing with the company OAO Magnitogorskii metalurgicheskii kombinat // Opening of the Donetsk office (Ukraine)
2009  Opening of the Magnitogorsk office (Russian Federation) // Modernization of the rolling mill OAO MMK for supplies of equipment and constructional parts for rolling stand 5000 // Conclusion of contracts with the company OAO MMK on technological and constructional supplies of peripheral equipment of the vacuum furnace complex, continuous casting and rolling stand 2500 project // Signing of a contract for the supply of mining equipment for the Donetskskal Company (Ukraine) // Signing of a contract for the mining equipment and mechanized complex for coal mining with the VINACOMIN Company
2010  Acquisition of the joint-stock company ČKD BLANSKO-OS (Czech Republic) and follow-up the tradition of producing vertical lathes // Fulfillment of the project for the biggest lacquering line of cargo wagons in the world for OAO NPK Uralvagonzavod // Signing of a contract with the ZAO Uralmetanolgroup Company (Russian Federation) for a supply of a plant with the capacity of 600,000 tons of methanol for more than 200 million EUR in Nizhnii Tagil
2011  The acquisition of the Czech producer of heavy milling machines, ŠKODA MACHINE TOOL a.s.
2012  Signing of Memorandum with Serbian Ministry of energetic and infrastructure about cooperation at complex construction of new mine and power station with output of 380 MW in total value of 650 million EUR // Significant contract was signed with Aschin metallurgic plant AMET for reconstruction and total modernization of rolling line, contract of value of 330 million EUR will take place in 2012–2013 as turnkey project // Signing of a contract as a turnkey project for complete technological line of a brick plant OOO KKI, Klinicy (Plant of ceramic works, Brjan district, RF) // Signing of capital participation acquisition in company KERATECH s.r.o. // Acquisition of company DMS s.r.o. – forwarder in area of special transports
Professionalism, expertise, teamwork – those are the building blocks of ALTA. The company's success is deeply rooted in its highly qualified employees whose loyalty and dedication are ALTA's true potential for further growth.

Our goal is not only to continue supplying our customers with cutting-edge technical and technological solutions but also to provide all the associated services in the areas of engineering, design and financing.
Territorial Orientation

European Union Countries

Czech Republic

Belarus

Ukraine

Vietnam

China

Russian Federation

India
Territorial Orientation

ALTA’s business contacts with partners from Russia and CIS date back to 1991, the year the company was founded, and focus mainly on the export of machinery and technologies for coal and ore mining, design and construction of brick and asphalt factories and manufacturing of heavy industrial and transportation units. In last years successful business cooperation started with Vietnam, India, China, Izrael and business contacts are developing in other countries of Europe and Asia as well.
Russian Federation

**Export**
- machine tools and metal-processing equipment
- technology for mining and processing of coal ores and aggregates
- export of technology and equipment for production of building materials
- engineering services in the area of fuel cycles of the nuclear reactors
- energetics equipment
- supplies of complex brickworks

**Import**
- iron ore raw materials for Czech metallurgical companies
- import of fuel elements for nuclear reactors in the Czech Republic
- supplies of technology and spare parts for nuclear power plants

**History of the Cooperation**


1992 // Supplies of 8PA4 engines including spare parts for the needs of surface mining works

1993 // Supplies of spare parts for engines and turbo-blowers for OAO Kuzbassrazrezugol under a World Bank loan

1995 // Contract for representation of a Russian fuel element supplier, the OAO TVEL Company in the Czech Republic

1999 // Commencement of supplies of iron ore materials from the mining and processing company OAO Lebedinskiy GOK

2001 // Commencement of supplies for investment projects in the field of technology for mining and processing of ores and aggregates and metal machining and forming operations

2002 // Commencement of supplies for investment projects in the field of engineering production

2003 // Commencement of supplies for brickwork industry // Commencement of supplies for building material industry

2004 // Commencement of supplies of technologies for deep mining // Commencement of supplies of machinery for the FGUP PO Uralvagonzavod Company // Commencement of supplies of equipment for coal mining and shipping // Commencement of supplies of technological equipment for the processing of blast-furnace slag for metallurgical works

2005 // General contract on the supplies of investment equipment in 2006–2009 with the company FGUP PO Uralvagonzavod worth 300 million EUR // Beginning of the implementation of the contract on the supply of varnishing and galvanic lines for the company OAO NPK Irkt

2007 // Increase of the contract with FGUP PO Uralvagonzavod on supplies of engineering, metallurgical and other equipment to 1 milliard EUR // Implementation of technology supplies for deep coal mining for ZAO UK Russkii Ugol worth 13 million EUR // Supplies of machine tools for the OAO Omskgudroprivod Company // Supplies of machine tools for automobile industry lines for OOO ALKOM Togliatti // Execution of a contract on the supply of two lines for aggregate crushing to Karelia for OAO Gran Belomorsk

2008 // Execution of a contract for supplies of machine tools for OAO NPK Irkt // Execution of a contract for supplies of technology for the production of tubes for OOO Verchnesaldinskii metalurgicheskiy zavod and OAO MTZ FILIT Moscow // Memorandum of the design and construction of the Nui Beo mining complex with the company VIMSAT // Memorandum of the strategic cooperation between ALTA, a.s. and OAO Magnitogorskiy metalurgicheskiy kombinat on the occasion of the construction of the Prisokselskii mining works worth up to 3 milliard EUR // Conclusion of a general contract with the company OAO Magnitogorskiy metalurgicheskiy kombinat for the supply of equipment for preparatory works and overburden processing worth 200 million EUR

2009 // Signing of a contract for the supply of equipment for coal mining in Vorkuta Ugol // Signing of contracts with OAO Magnitogorskiy metalurgicheskiy kombinat for the supply of equipment for vacuum furnaces and continuous castings in the value of 69 million USD and a contract for the modernization of a rolling mill in the value of 138 million USD // Signing of a framework agreement with ZAO Uralmetanolgroup for the development of a methanol making plant with the capacity of 600,000 tons per year in Nizhniy Tagil

2010 // Signing of a framework contract for the supply of equipment with the SUEK Company // Signing of a contract for the supply of mine locomotives for the BELON Company // Start of operation on the biggest paintshop for cargo wagons in the world in Uralvagonzavod, Nizhniy Tagil

2011 // Signing of a contract for the supply of belt conveyors SUEK for the Taldinskaja-Zapadnaja-1 shaft

2012 // Contract signed with Aschin metalurgic plant AMET for reconstruction and total modernization of rolling line at value of 330 million EUR // Contract signed for turnkey project for complete technological line of a brick plant OOO KKI, Klincy (Plant of ceramic works, Brjan district, RF)
China

Machine-tools from engineering group are supplied, in China territory, to prestigious companies in area of heavy industry. Of recent 10 years ŠKODA MACHINE TOOL a.s. exported 60 big machine-tools to Chinese area. These were for example directed to the plants of the biggest China steel-works BAOSTEEL SHANGHAI, or to the plants of a company SHANGHAI ELECTRIC. Company ČKD BLANSKO-OS, a.s. supplied in the same period 9 vertical mills. The biggest order in its history ŠKODA MACHINE TOOL a.s. obtained in 2005. It was contract for delivery of 4 heavy turning-lathes for fressing of big crankshafts for company SHANGHAI MARINE CRANKSHAFT CO., Ltd. As well company TOS KŮŘIM - OS, a.s. can mention significant growth in sales mainly to area of aircraft, railway and general industry. The important customers of TOS KŮŘIM - OS, a.s. are Xi´AN AIRCRAFT, Xi´AN AERO ENGINE, Xi´AN CHI DA AIRCRAFT PARTS MANUFACTURING, TIANJIN etc.

Export
/ supplies of machine-tools ŠKODA, TOS KŮŘIM - OS, ČKD BLANSKO-OS
/ supplies of spare parts and of technological equipment

Supplies of machines and equipment for production of:
/ energy machinery
/ ship details
/ chemical machinery
/ mining and transport machinery
/ supplies for production of specialized machinery for processing industry

History of the Cooperation:
1997 // Establishing of representative office of ŠKODA MACHINE TOOL in Peking
2007 // Establishing of EASTERN ŠKODA (SHENYANG) MACHINE TOOL MODERNIZATION CO., Ltd. (China, Shenyang), which produces and assembles new machines ŠKODA FCW. Company will provide the maintenence and spare parts supply, too. In northeast China, in area of Dalien, the company will carry modernization of machine-tools
2008 // Start of direct business activities of TOS KŮŘIM - OS, a.s.
2010 // Exclusive business agent SHAANXI SAMPHONE for TOS KŮŘIM - OS, a.s.

India

India was always one of the most important territories for heavy machine-tools of group ALTA. From sixties to eighties about one hundred of ŠKODA machines were delivered. The companies permanently aim to establish firm and lasting commitment with Indian partners, which is based on confidence in their products. They actively contact potential business partners and visit them regularly. They supply spare parts and technological equipments for earlier delivered machines. Number of a branches give possibility of production use, such as: production of energetic equipment, ship-building, chemical equipment, production of extractive and transportation equipment, specialized production etc. In last 10 years 11 heavy machine-tools ŠKODA were sold. Company TOS KŮŘIM - OS, a.s. lately witnesses in India exponential growth of sales thanks to change of commercial strategy. In last 2 years 11 machines were sold.

Export
/ supplies of machine-tools ŠKODA MACHINE TOOL, mainly for prominent steel-plants
/ supplies of machine-tools TOS KŮŘIM - OS, mainly for aircraft and railway industry
/ supplies of vertical mills from ČKD BLANSKO-OS

Examples of important customers:
BHEL HARDWAR
BHEL HYDERABAD
BHEL BHOPAL
THE TATA IRON AND STEEL CO. Ltd.
LARSEN AND TOUBRO Ltd.

History of the Cooperation:
1996 // Cooperation of ŠKODA MACHINE TOOL with company BATLIBOI Ltd.
2008 // Start of direct business activities of TOS KŮŘIM - OS, a.s.
Ukraine

Export
/ machine tool supplies
/ turbo-blower supplies
/ complex supplies of brick plants
/ energetic equipments
/ technologies for coal, ore and aggregate exploitation and processing

Import
/ supplies of iron ore from Ukraine to the Czech Republic and Austria
/ cooperation with a number of mining companies in the area of Krivy Rog
/ projects related to the technologies of ore mining and processing

History of the Cooperation
1991 // First business contacts
1992 // Supplies of turbo-blowers for replacement and production consumption // Supplies of 8PA4 engines including spare parts for replacement use
1996 // Beginning of the cooperation with the company OAO Poltavskii gorno-obogattelnyi kombinat in the field of equipment and technology for ore mining (between 1995 and 1999) and processing and commencement of supplies of iron ore from this company
1998 // Reconstruction of a technological line for ore processing for the company ZAO Zaporozhskii zhelezorudnyi kombinat (since 1998 until present)
2003 // Construction of a technological line for the production of bituminous compounds for the company OAO Asfaltobetonnii zavod (in 2006 and 2007 there were supplies of two other lines for the same partner) // Commencement of supplies of machine tools for the GP ANTK Company
2005 // Supply of a technological line for gravel production and mobile quarry technology for the company OOO Plisetskii granitnyi karier
2006 // Conclusion of a contract for complex supply of brickworks for OOO Kuzminetskii kirpichnyi zavod
2007 // Supply of machine tools for OAO Dneprotazhmash // Supply of 11 machine tools for ZAO Novokramatorskii mashinostroitelny zavod // Supply of gravel production lines for Rakitianskii grankarier and OOO Energetichna grupa
2008 // Supply of 6 portal milling machines (TOS KUŘIM - OS) for ZAO Novokramatorskii mashinostroitelny zavod
2009 // Conclusion of a contract for the supply of mining equipment for ZAO Donetskstal

Vietnam

Export
/ supplies of mining complexes
/ supplies of equipments for mining transport
/ supplies of BELAZ vehicles

History of the Cooperation
2007 // Signing of a contract for the supply of expurgatory complex for the Vang Danh shafts and the introduction of mechanized coal mining
2008 // Signing of a memorandum about projecting and the construction of the Nui Beo complex with the VIMSAT Company
2009 // Signing of a contract for the supply of mine transport technology and concretization // Signing of a contract for the supply of mechanized mining top-wall release complex
Belarus

Export
/ supplies of complete modernization of plants
/ supplies of machine-tools
/ supplies of complete varnishing lines
/ supplies of crushing and sorting technologies

Import
/ supplies of heavy-load cargo trucks BELAZ to the Czech Republic, Slovakia, Ukraine, Vietnam and Germany

History of the Cooperation
1992 // Supplies of 8PA4 engines for the production consumption of PO BELAZ
1995 // Contract on exclusive representation of the company PO BELAZ in the Czech Republic, Slovakia and Hungary
1996 // Commencement of the cooperation on the project PO BELAZ Modernization
1998 // Conclusion of a general contract for the project of PO BELAZ Modernization worth 119 million USD
1999 // Commencement of supplies within the first phase of the PO BELAZ Modernization project worth 49 million USD
2001 // Commencement of supplies within the second phase of the PO BELAZ Modernization project worth 44 million USD // Supplies of crushing and sorting technology for RUPP Granit Mikashevichi
2003 // Successful completion of supplies for the first and second phase of the PO BELAZ Modernization project
2004 // Implementation of contracts for supplies of BELAZ automobiles to Vietnam
2006 // Conclusion of contract for the supply of machines for the production types for RUPP BELAZ
2007 // Conclusion of contract for the supply of a milling and boring machines for UP MPO CENTR // Conclusion of contract for the supply of two milling, drilling and boring units for RUPP BELAZ
2008 // Supply of machine-tools and a unit for UP MPO CENTR and RUPP BELAZ // Conclusion of contract for the supply of a continual lacquering line for UP Belkommunmash // Active participation in the foundation process of the Czech-Belarusian mixed commission for economic, industrial, scientific and technological cooperation

European Union Countries
/ supplies of iron ore materials from Ukraine to European Union
/ supplies of machine tools and equipment from European Union countries into the Commonwealth of Independent States
/ cooperation with producers from the European Union on the assembly of brick making lines
/ supplies of turbo-blowers
/ supplies of spare parts for railways and ship companies
/ supplies of metallurgical material
/ engineering services in the field of fuel cycle of nuclear reactors

Czech Republic
ALTA’s activities on the Czech market are mostly related to its biggest international partners.
/ supplies of iron ore from Ukraine and the Russian Federation for the company MORAVIA STEEL a.s.
/ fuel elements for the nuclear power plant Dukovany of ČEZ Group
/ supplies of transport technology for mining companies in the Czech Republic
Subsidiaries

Following the 2005 acquisition of TOS KUŘIM - OS, ALTA considerably strengthened its position as a supplier of heavy machinery. The subsequent buyout of SE-MI Technology in 2008 further supported ALTA’s competence in the field of mining design and significantly increased its manufacturing capacity. In 2010 ALTA bought ČKD BLANSKO-OS, a heavy carousel builder, and 2011 saw the acquisition of ŠKODA MACHINE TOOL. In 2012 constituent documents of new company ALVEL were signed. ALVEL deals with nuclear energetics. In the same year company KERATECH s.r.o. and DMS s.r.o. was bought. ALTA as well manages subsidiary companies in Russian Federation and in Ukraine.
ŠKODA MACHINE TOOL a.s.

The history of the machine tools ŠKODA goes all the way back to 1911. The machines have gradually become the symbol of high technical level, reliability and excellent design. Unique constructions were developed thanks to which the today’s bearer of the centennial tradition, the company ŠKODA MACHINE TOOL a.s., is ranked among the most prominent world producers of machine tools. The company has a strong experimental, developmental and structurally-technological potential of creative workers and keeps a lead in technical level of its products. Horizontal boring machines ŠKODA are represented by a line of heavy quilled bed types HCW with a spindle mean of 150 to 300 mm. All these machines have hydrostatic circuits. The heavy line of bed types is complemented by a lighter line of horizontal milling machines FCW with a spindle mean of 145 and 150 mm. It is possible to equip the bed type workplaces with turntables with carrying capacity from 25 to 500 tonnes and with a number of various milling and boring heads and other equipment. The heavy lathes ŠKODA are represented by a line with a traditional labelling ŠKODA SR. This line enables turning work of workpieces up to a mean of 5200 mm and weight up to 450 tonnes. In all instances these are modular lines which permit a quick reaction to the needs of customers and also permit a development of custom workplaces, for example for rotor dressing of turbo-generators, rotors of steam turbines, heavy crankshafts and other heavy and shape demanding workpieces. Machines ŠKODA are put into operations where high tech and high productivity is used. More than 90 % of the production is made for export. The most important export territories are China, Finland, The Netherlands, India, Japan, Canada, South Korea, Germany, Austria, Russia and Ukraine.

Management of the Company

Board of Directors
Milan Bláha – Chairman of the Board of Directors
Josef Kuník – Member of the Board of Directors
Luboš Janoušek – Member of the Board of Directors

Supervisory Board
Lubomír Fabík – Chairman of the Supervisory Board
Milan Beněk – Member of the Board of Directors
Helena Voglerová – Member of the Supervisory Board

Executive Director
Vojtěch Vlk

Production Programme
/ Horizontal milling and boring machines ŠKODA FCW
/ Horizontal milling and boring machines ŠKODA HCW
/ Centre lathes ŠKODA SR
/ Special machines
/ General reparations and modernization
Overview of Key References
Alstom, Germany, USA, Poland // Baosteel Group, China // BHEL Harwar, India // Doosan, South Korea // Engel, Austria // Japan Steel Works, Japan // Liebherr, Germany // Machinefabriek Amersfoort, The Netherlands // Mitsubishi Heavy, Japan // MKMZ, Ukraine // OMZ, Russian Federation // Shanghai Electric, China // Siemens, Germany, USA, Czech Republic // Wärtsilä, The Netherlands
TOS KUŘIM - OS, a.s.

Company TOS KUŘIM - OS, a.s. was as far back as its establishment in 1942 pioneer in implementing of new technologies and the company’s trade mark soon became worldwide symbol of reliable and accurate machine-tools with long operating life. Company’s production programme focuses on big milling machines and machining centres, which allow cutting of heavy, dimension and shape complicated workpieces from up to 5 sides with use of continuous control in 5 axes. These are mainly machining centres with adjustable stand and portal shaping centres. Production programme includes as well technological workplaces custom-made according client’s needs. Main technological advantage of TOS KUŘIM machines is the system of exchangeable spindle heads. At present these are offered at output up to 100 kW. The heads enable highly universal use of the centres from roughing to high-frequency finishing. The machines are used especially in heavy industry, power supply, armament and aircraft industry, in production of heavy building machines and mining equipment, in shipping and railway’s industry.

Management of the Company

Board of Directors
Milan Bláha – Chairman of the Board of Directors
Josef Kuník – Member of the Board of Directors
Luboš Janoušek – Member of the Board of Directors

Supervisory Board
Petr Vágner – Member of the Supervisory Board
Hana Kuncová – Member of the Supervisory Board
Milan Vlk – Member of the Supervisory Board

Chief Executive Officer
Petr Skala

Production Programme

Universal machines
Portal shaping centres (lines FRUN, FRUF, FRF, FRP)
/ Performance traction: 30–100 kW
/ Capacity between stands: up to 9,100 mm
/ Capacity between table and crosspiece: up to 5,000 mm

Design:
/ firm/mobile table
/ selectable sliding crosspiece

Shaping centres with movable stand
(lines FU, FU EFEKTIV, FU 150B, FFA)
/ Performance traction: 28–70 kW
/ Vertical upheaval: up to 6,000 mm

Design:
/ with telescopic boring spindle or with self-replaceable spindle heads
/ with telescopic boring spindle tailored to self-replaceable spindle heads

Horizontal shaping centres with fixed frame (line FO)
/ High acceleration of linear axes up to 3.5 m/s
/ Efficient operative system with a possibility of five-axe interpolation
/ Enhanced rigidity of machines
Overview of Key References

ČKD BLANSKO-OS, a.s. is part of the most traditional Czech engineering companies with substantial traditions and is a member of the consolidated unit of ALTA Group. The company ČKD BLANSKO-OS, a.s. has been specializing on the development, construction, production and assembly of heavy vertical lathes, so-called vertical mills, in a single-pedestal or double-pedestal design as far back as the year 1951. During this period, the company delivered more than 730 vertical mills to 30 countries in the world. The company's vertical mills serve as multi-vocational machining centres enabling turning work, milling, boring operation, drilling and grinding. Every machine is adjusted to the specific requirements of the customer. Double-pedestal design – SKD: diameter of the work-piece up to 8m, height up to 5.5m, weight up to 450t. Single-pedestal design – SKJ: diameter of the work-piece up to 16m, height up to 6.5m and weight up to 450t.

Management of the Company

Board of Directors
Milan Bláha – Chairman of the Board of Directors
Josef Kuník – Member of the Board of Directors
Luboš Janoušek – Member of the Board of Directors

Supervisory Board
Lubomír Fabík – Chairman of the Supervisory Board
Hana Kuncová – Member of the Supervisory Board
Petr Vágner – Member of the Supervisory Board

Production Programme
/ heavy vertical mills – SKJ – single-pedestal design
/ heavy vertical mills – SKD – double-pedestal design
/ heavy vertical mills – SKDY – double-pedestal design with linear axe Y

Overview of Key References
Allard Europe NV, Belgium // LMZ St. Petersburg, Russian Federation // ŽĎAS, a.s., Czech Republic // MITSUBISHI HEAVY INDUSTRIES, LTD, Japan // Schmolz+Bickenbach, Germany // ZAO NKMZ, Ukraine
SE-MI Technology, a.s.

The SE-MI Technology, a.s. company provides engineering supplies and technological units in the fields of underground exploitation and surface mining of minerals, coal concentrators, surface transport systems and also equipment for other industries, based on company’s own technological, production and logistic know-how.

Management of the Company

Board of Directors
- Aleš Kosňovský – Chairman of the Board of Directors
- Jiří Valenta – Vice-Chairman of the Board of Directors
- Radek Pecina – Member of the Board of Directors

Supervisory Board
- Petr Vágner – Member of the Supervisory Board
- Hana Kuncová – Member of the Supervisory Board
- Pavel Woznica – Member of the Supervisory Board

General Director
- Aleš Kosňovský

Production Programme
- belt conveyors
- drag-link conveyors
- chain conveyors
- roller lines, special conveyors and equipment
- transportation lines
- equipment for vertical transportation
- equipment for modification of minerals and other raw materials
- technological units

Projects
- reconstruction and modernization of equipment
- investment

Overview of Key References

ALVEL, a.s.

ALVEL is a new company, which was established as a joint venture of two prominent companies in area of nuclear power industry - ALTA (Czech Republic) and TVEL (Russian Federation). The company provides top scientific-engineering services in section of nuclear power industry, mainly with link to nuclear power supply facilities in Czech Republic. Other area is a cooperation with the companies dealing with deliveries for nuclear power industry.

Management of the Company

Board of Directors
Vladimír Plašil – Chairman of the Board of Directors
Vladimir Zaytsev – Vice-Chairman of the Board of Directors
Iryna Mečířová Čystjakova – Member of the Board of Directors

Supervisory Board
Petr Lavrenyuk – Member of the Supervisory Board
Ivan Borisov – Member of the Supervisory Board
Alexey Kalinin – Member of the Supervisory Board
Bronislav Šimek – Member of the Supervisory Board
Lubomír Fabík – Member of the Supervisory Board
Petr Vágner – Member of the Supervisory Board

Executive Director
Josef Běláč

Company’s programme
/ scientific-engineering services
/ services connected with nuclear power supply equipment
/ elaboration of own projects
/ analysis in area of nuclear physics and fuel cycle
/ elaboration of safety documentation and control procedures linked to these analysis
KERATECH Company is a manufacturing and engineering company, formed on the basis of one of the oldest engineering companies in ROSS (founded in 1880) in Roudnice nad Labem, Czech Republic. KERATECH today is focusing on the main production facility supplies for steel mills, rolling mills, forges and other metallurgical factories. Services of company include supplies of all accessories for their downstream processes. A separate chapter from the scope of company is supplying of all types of industrial furnaces, particularly for metallurgy. In addition, KERATECH designs, manufactures and delivers complex solutions of linings – linings are produced both in own production capacities, as well as in manufacturing plants of companies that are united in the alliance Kermet in which the company KERATECH is the leader. Recent merge of KERATECH into ALTA allows not only to increase production capacity through the manufacturing capabilities of sister companies in the group, but also gives the ability to offer financing for major projects to company’s customers.

Management of the Company

Board of Directors
Gennady Sharonov – Executive
Elena Sharonova – Executive

Executive Director
Vladislav Šíma

Production Programme
Main activities of company include both design works and as well as delivery and assembly of:

/ Key equipment for metallurgical plants (melting and refining furnaces and pans, rolling lines, systems for material handling, gas treatment, smoke offtakes, spare parts …)
/ Other equipment for metallurgy (slag processing equipment, preparation systems for process water, compressor stations, lines for the production of lime, hydraulic and pneumatic systems, cylinders…)
/ All types of industrial furnaces (bogie hearth furnace, walking beam furnaces, shaft furnaces, etc., including special types such as thermal stability testing, drying and heating stations), spare parts
/ Refractory materials (concrete, linings, insulation), including calculations for their optimization (¼ complete solution for thermal equipment in metallurgy, petrochemical and power engineering)
ALTA RUS

ALTA RUS is engaged in sales of the ALTA group's products. The main activity is, above all, the organisation of equipment and machine supplies from the production companies of the ALTA Group.

Other services
/ Creation of a maintenance centre, machine operators and training of customer specialists on modern equipment
/ Supply of Czech and Russian equipment manufacturing and services in the field of non-destructive control
/ Service staff training in the field of quality management

General Director: Sergei Pozdniakov

Prominent business partners
OAO RVPK Rostvertol, Russian Federation // OAO NPK Irkut, Russian Federation // ANOD NPC, Russian Federation // OAO Severnaya zheleznaya doroga, Russian Federation

ALTA URAL

The subsidiary ALTA URAL focuses on the supplies of spare parts and provision of warranty and post-warranty maintenance of machine tools supplied to the Russian Federation by ALTA.

General Director: Vasily Dobizha

Prominent business partners
OAO NPK Uralvagonzavod, Russian Federation // OOO Sedintag, Russian Federation

ALTA UKR

The subsidiary ALTA UKR was founded in Kiev in 2004 with the aim to provide support for the sale of transport technology of Belarus producer RUPP BELAZ, which ALTA UKR exclusively represents in Ukraine. The main activity is to expand with other commodities in accordance with the business strategy of the ALTA Group.

General Director: Samvel Karapetian

Prominent business partners
OAO Krivorozhstal (Mittal Group), Ukraine // OAO Severnyi GOK, Ukraine // OAO Centralnyi GOK, Ukraine // OAO Inguletskii GOK, Ukraine // OAO Azovstal, Ukraine // OAO Mariupolskii metallurgicheskii kombinat imeni Ilyicha, Ukraine

TRANSPORT - 21 VEK

The leasing company TRANSPORT - 21 VEK was acquired in order to expand the possibilities of equipment and technology supplies in the Russian Federation, namely for OAO NPK Uralvagonzavod, Nizhniy Tagil. The company offers exceptionally advantageous financing terms for purchases of machines, equipment and technological centres. It concentrates on customers whose main focus is on mechanical engineering, metal machining and mineral extraction. The company's priority is to offer leasing facilities for the entire ALTA's product portfolio.

General Director: Vasily Dobizha

Prominent business partners
OAO NPK Uralvagonzavod, Russian Federation // OOO CTZ Uraltrak, Russian Federation // OOO TD Voltschanskii zavod, Russian Federation
Public Relations

The ALTA Invest Company significantly advocates development and innovation not only in its subsidiary companies (reconstruction of factory buildings in Ostrava and Kuřim, reconstruction of Training centre in Kuřim, project of Competence centre in Kuřim, etc.), but is also involved in the cultural and social field. It partakes in a variety of cultural, social, sport and charity projects.
Kaskáda Golf Resort

Kaskáda Golf Resort – where work becomes leisure

ALTA played a major role in the construction of Kaskáda Golf Resort near Brno. With its 27 master holes, golf academy and excellent practice grounds, Kaskáda is one of the top golf courses in the Czech Republic. Modern-style hotel and high-quality restaurants, as well as conference and convention facilities, two bowling lanes and wellness center added in 2009, makes it a perfect all-around golf resort and one of the finest in the Czech Republic.

ALTA Open

In early September 2012 golf Resort Kaskáda hosted the 6th sport-social event called ALTA Open, where more than 100 players took part. This is an annual, already well established and popular tournament, which became one of important events of summer golf season in resort Kaskáda.
Public Relations

Exhibitions and Trade Fairs
The company ALTA participates in the International Engineering Fair in Brno every year where it exhibits and displays together with its production concerns TOS KUŘIM - OS, a.s., ČKD BLANSKO-OS, a.s. and ŠKODA MACHINE TOOL a.s. in the field of machine tools. ALTA is an active participant in specialized trade fairs and exhibitions of the Czech Republic in the countries of the Commonwealth of Independent States. Already as a tradition ALTA takes part in exhibitions Metalloobrabotka and Metalworking in Russian Federation plus in other specialized fairs. ALTA also shares its trade and territorial experience through professional conferences and seminars.

Successes in the CZECH TOP 100
The dynamic growth of the company ALTA is documented by its repeated ranking among the top one hundred companies in the Czech Republic, a chart prepared annually by the association CZECH TOP 100 every year. Since 2001 ALTA has been holding stable positions.

ALTA’s Membership in Organizations and Associations
ALTA is an active member of the Chamber of Commercial Relations with the CIS countries, the South Moravian Regional Chamber of Commerce, Brno Chamber of Commerce, Czech Chamber of Commerce, Industry and Transport Confederation of the Czech Republic, Association of Engineering Technology (SST), Czech Mining Technology (CDT), Czech Surface Finishing Association (CPU), Czech Nuclear Forum and the Czech Nuclear Society.

Communal Beneficial Projects
ALTA is actively engaged in strengthening cultural and social relations between the Czech Republic and the countries of CIS. ALTA has been a partner of the Days of Russian Culture in South Moravia and Prague since the beginning of 2002. Performances focused on theatre, film, ballet, as well as the music productions, take place throughout the whole year and are very popular with the audience. In the field of socio-cultural relations, ALTA also supports the development of educational facilities and cultural and sports events not only in the South-Moravian Region, but within the whole Czech Republic. ALTA is also involved in financing various charitable projects and programmes helping the people in need and handicapped people.

Company’s Culture
Company’s culture is based on workmanship, expertise and team work. Company ALTA, a.s. employes at the present 74 employees, which are linked by ethic and transparent behaviour as well as by high adaptability in international environment. All companies of group ALTA employ at the moment 1048 people.
Financial Results

ALTA’s economic and business results for the past few years are the main prerequisites for its dynamic growth and continuous development. The ALTA Group today is a stable and prospering organization whose significant competitive advantage lies not only in its vast market experience and strong manufacturing and engineering base but also in its ability to provide the necessary financing through mutually beneficial cooperation with various banks.
**ALTA Invest, a.s. Financial Report 2011**

**Consolidated Sum**

**Economic results**

Economic results of the group ALTA for 2011 are still marked by crisis impact from previous years in production area as well as in area of commercial part of the group. Nevertheless company successfully managed targets of 2011 plan and set up good premises for successful realization of targets and plans for 2012. Consolidated revenues of group ALTA according international standards IFRS reached 11 713 million CZK and consolidated profit after taxation is 125 277 thousand CZK. Operating economic result of 2011 was 638 276 thousand CZK, financial loss was 462 957 thousand CZK. The Group's exchange-rate loss was 78 million CZK, all foreign currencies' conversions were made through expense and performance accounts with the exception of financial derivatives, which were converted of the balance sheet with impact on group's capital at sum 63 million CZK in loss. In area of assets there is an increase, compare to last year, in terms of individual entries of balance-sheet, in both – short-term and long-term assets. In short-term assets it is mainly an increase of funds, active debts and reserves as a result of new acquisition for the group, company ŠKODA MACHINE TOOL. In long-term assets there is a decrease in long-term active debts by 25%. It concerns long-term active debts, mainly those of company TRANSPORT - 21 VEK, with due date in 2013–2016. These outstanding were discounted to present value through the method of effective interest rate. Further there is an increase of goodwill and of tangible and intangible asset. The reason is again projection of a new acquisition. In area of debts there was an increase of current liabilities in amount of 718 847 thousand CZK, mainly for companies TRANSPORT - 21 VEK and ŠKODA MACHINE TOOL. It concerns obligations at maturity, which are in balance with short-term debts from commercial relation. Further there is an increase of short credits in an amount of 1 070 081 thousand CZK. Long credits in total of 3 581 322 thousand CZK are mainly drawn by leasing company TRANSPORT - 21 VEK in Russian Federation with maturity till 2017 and further by company ŠKODA MACHINE TOOL. In numerical expression it is possible to say, that the Group fulfilled and exceeded plan in way of revenues and in area of economic result before the impact of exchange differences. Economic results of group ALTA reflect gradually showing positive trend of resilient economy not only on domestic, but on foreign markets as well. With regard to the fact that parent company owns subsidiary companies abroad, the consolidated final accounts were done according international standards IFRS. In 2011 company ŠKODA MACHINE TOOL a.s. including its subsidiary companies SEDRA-TOOLS s.r.o. and Eastern ŠKODA were bought. In the autumn 2011 companies KULIČKOVÉ ŠROUBY KUŘIM, a.s. and SLEVÁRNA KUŘIM, A.S. were sold. New company TOS NOVA - Vyzkum, a.s. was established. All companies are included in consolidated final accounts from the date of its establishment or from the date of acquisition.

**Financing**

In relation to domestic and foreign business partners, company and the whole group ALTA stand out as solvent and evaluated partner for a whole year 2011. In 2011, as well as in 2010, company cooperated with 7 commercial banks (Citibank Europe plc – branch Praha, Československá obchodní banka, a.s., HSBC Bank plc - branch Praha, ING Bank NV - branch Praha, BNP Paribas, Raiffeisenbank and UNICREDIT Bank) and with specialized Czech Export Bank. The Group's had operational credit sources and liability instruments (LC, LG) secured in average yearly volume of cca 6 milliard CZK (company TRANSPORT - 21 VEK is not included). Approx. 50 % of total amount is used by ALTA, a.s. and second half by other companies in the group. Concerning external non-banking partners (insurance and leasing companies), domestic companies (TOS KUŘIM - OS, a.s., ČKD BLANSKO-OS, a.s., ŠKODA MACHINE TOOL a.s. and SE-MI Technology, a.s.) and in principal the key foreign subsidiary companies, too (ALTA UKR and TRANSPORT - 21 VEK) cooperate with the same partners as parent company. As an example we can mention company MARSH in area of insurance. For financing of export orders year 2011 was rather a preparative year. In 2011 negotiations about financing of supply for russian mine-energetics concern SUEK was successfully finished (second partial contract). During the year there were still signs of symptoms of world economic and financial crisis from last years – mutual trust of the banks among themselves and confidence in corporate risk only very slowly came near to pre-crisis period. That is why 2011 was a year of an increased care of already realized cases from past years so, that the debtors carried out their obligation to czech banks, financing export transactions of ALTA, in maximum extend (primarily with company TRANSPORT - 21 VEK or URALVAGONZAVOD). As a result then there was only 1 new case of payment failure in 2011. Within preparation of export financing for 2012 and next period, company considerably oriented to Russia and to capital-strong borrowers. International rating and insurance categorization of Ukraine and Belorussia, except for rare cases, made impossible to prepare price-usable financial documentation – however the negotiations continued with target to prepare financial structure for Ukrainian concern Donetskstal, Belorussian BELAZ and for other 2 projects in Serbia. In highly volatile financial and banking setting of 2011 we managed, even over increase of bank margins, to keep fair conditions of whole group financing, as well as of subsidiary companies. Primarily this concerns financing of manufacturing subsidiary companies (where big part of guarantees heads to India and China) and ALTA UKR. India and China markedly diversify territorial direction of banking products, compare to earlier almost exclusive orientation to CIS. This trend will more likely strengthen for the whole group. Beside operational and export financing was year 2011 important from point of view of long-term debt service increase. Long-term club loan was signed to partially finance acquisition of share in company ŠKODA MACHINE TOOL.
### Overview of main economic indicators

#### Revenues
*(in thousands) CZK | EUR*

<table>
<thead>
<tr>
<th>Year</th>
<th>Revenues (in thousands)</th>
<th>Debt to Equity Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>401 11 EUR</td>
<td>9.88</td>
</tr>
<tr>
<td>2010</td>
<td>458 86 EUR</td>
<td>7.45</td>
</tr>
<tr>
<td>2011</td>
<td>385 57 EUR</td>
<td>11.05</td>
</tr>
</tbody>
</table>

#### Net Earnings
*(in thousands) CZK | EUR*

<table>
<thead>
<tr>
<th>Year</th>
<th>Net Earnings (in thousands)</th>
<th>Debt to Equity Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>484 EUR 12 843 Kč</td>
<td>88%</td>
</tr>
<tr>
<td>2010</td>
<td>4 062 EUR 103 136 Kč</td>
<td>45%</td>
</tr>
<tr>
<td>2011</td>
<td>5 106 EUR 125 277 Kč</td>
<td>57%</td>
</tr>
</tbody>
</table>

#### Equity
*(in thousands) CZK | EUR*

<table>
<thead>
<tr>
<th>Year</th>
<th>Equity (in thousands)</th>
<th>Debt to Equity Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>4 011 EUR 1 064 445 Kč</td>
<td>98%</td>
</tr>
<tr>
<td>2010</td>
<td>45 86 EUR 1 164 950 Kč</td>
<td>45%</td>
</tr>
<tr>
<td>2011</td>
<td>38 57 EUR 946 101 Kč</td>
<td>11%</td>
</tr>
</tbody>
</table>

#### Value of incomes of the ALTA Group for the year 2011
477 359 470 €

#### Value of owned capital of the ALTA Group for the year 2011
38 557 351 €
# ALTA Group Financial Report 2011

## Consolidated Sum

### Balance Sheet Consolidated (IFRS)

**December 31, 2011, 2010 and 2009 (in thousands of CZK)**

<table>
<thead>
<tr>
<th></th>
<th>2011</th>
<th>2010</th>
<th>2009</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ASSETS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Current Assets</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cash and cash equivalents</td>
<td>1 883 532</td>
<td>899 332</td>
<td>1 279 342</td>
</tr>
<tr>
<td>Securities held for trading</td>
<td>0</td>
<td>0</td>
<td>40 890</td>
</tr>
<tr>
<td>Trade receivables, net</td>
<td>4 467 866</td>
<td>3 544 544</td>
<td>3 823 811</td>
</tr>
<tr>
<td>Inventory</td>
<td>730 195</td>
<td>525 968</td>
<td>653 779</td>
</tr>
<tr>
<td>Other current financial assets</td>
<td>4 000</td>
<td>42 760</td>
<td>35 736</td>
</tr>
<tr>
<td>Tax receivables</td>
<td>73 983</td>
<td>70 717</td>
<td>34 368</td>
</tr>
<tr>
<td>Other current assets</td>
<td>222 107</td>
<td>276 348</td>
<td>324 335</td>
</tr>
<tr>
<td><strong>Current assets, total</strong></td>
<td>7 381 683</td>
<td>5 359 669</td>
<td>6 192 261</td>
</tr>
<tr>
<td>Fixed Assets</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Non current receivables</td>
<td>2 685 350</td>
<td>3 554 428</td>
<td>4 521 275</td>
</tr>
<tr>
<td>Financial Investments</td>
<td>1 024</td>
<td>11 692</td>
<td>10</td>
</tr>
<tr>
<td>Goodwill</td>
<td>526 955</td>
<td>338 255</td>
<td>338 255</td>
</tr>
<tr>
<td>Other non-current financial assets</td>
<td>0</td>
<td>204</td>
<td>578</td>
</tr>
<tr>
<td>Tangible fixed assets, net</td>
<td>835 871</td>
<td>579 121</td>
<td>481 876</td>
</tr>
<tr>
<td>Intangible fixed assets, net</td>
<td>138 007</td>
<td>10 824</td>
<td>7 808</td>
</tr>
<tr>
<td>Deferred tax receivable</td>
<td>5 228</td>
<td>22 462</td>
<td>53 260</td>
</tr>
<tr>
<td><strong>Fixed Assets, total</strong></td>
<td>4 192 435</td>
<td>4 516 986</td>
<td>5 403 062</td>
</tr>
<tr>
<td><strong>ASSETS, TOTAL</strong></td>
<td>11 574 118</td>
<td>9 876 655</td>
<td>11 595 323</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>2011</th>
<th>2010</th>
<th>2009</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>LIABILITIES</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accounts payable</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Current Liabilities</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trade and other liabilities</td>
<td>2 452 856</td>
<td>1 734 009</td>
<td>2 451 778</td>
</tr>
<tr>
<td>Tax liabilities</td>
<td>0</td>
<td>17 073</td>
<td>8 581</td>
</tr>
<tr>
<td>Current bank loans</td>
<td>2 741 959</td>
<td>1 671 878</td>
<td>1 993 275</td>
</tr>
<tr>
<td>Portion of non-current loans due within one year</td>
<td>1 370 860</td>
<td>1 264 436</td>
<td>1 208 688</td>
</tr>
<tr>
<td><strong>Current Liabilities, total</strong></td>
<td>6 565 675</td>
<td>4 687 396</td>
<td>5 662 322</td>
</tr>
<tr>
<td>Non-current Liabilities</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Long term bank loans</td>
<td>3 581 322</td>
<td>3 964 553</td>
<td>4 833 530</td>
</tr>
<tr>
<td>Other non-current liabilities</td>
<td>291 734</td>
<td>11 130</td>
<td>10 997</td>
</tr>
<tr>
<td>Deferred tax liability</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Provisions</td>
<td>15 309</td>
<td>12 724</td>
<td>12 314</td>
</tr>
<tr>
<td><strong>Non-current Liabilities, total</strong></td>
<td>3 888 365</td>
<td>3 988 407</td>
<td>4 856 841</td>
</tr>
<tr>
<td><strong>Liabilities, total</strong></td>
<td>10 454 040</td>
<td>8 675 803</td>
<td>10 519 163</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>2011</th>
<th>2010</th>
<th>2009</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Equity</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Registered capital</td>
<td>200 000</td>
<td>200 000</td>
<td>200 000</td>
</tr>
<tr>
<td>Legal reserve</td>
<td>40 000</td>
<td>40 000</td>
<td>40 000</td>
</tr>
<tr>
<td>Retained earnings from previous years</td>
<td>718 052</td>
<td>943 193</td>
<td>838 158</td>
</tr>
<tr>
<td>Adjustment for foreign exchange differences</td>
<td>-11 951</td>
<td>-18 243</td>
<td>-13 713</td>
</tr>
<tr>
<td><strong>Equity, total</strong></td>
<td>946 101</td>
<td>1 164 950</td>
<td>1 064 445</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>2011</th>
<th>2010</th>
<th>2009</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Minority Interest</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>– Registered capital</td>
<td>180 802</td>
<td>11 302</td>
<td>3 657</td>
</tr>
<tr>
<td>– Funds</td>
<td>36 002</td>
<td>1 816</td>
<td>570</td>
</tr>
<tr>
<td>– Net profits from previous years</td>
<td>52 808</td>
<td>23 200</td>
<td>8 812</td>
</tr>
<tr>
<td>– Net profits on the current year</td>
<td>9 981</td>
<td>-422</td>
<td>-1 324</td>
</tr>
<tr>
<td><strong>Minority Interests, total</strong></td>
<td>173 977</td>
<td>35 902</td>
<td>11 715</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>2011</th>
<th>2010</th>
<th>2009</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>LIABILITIES, TOTAL</strong></td>
<td>11 574 118</td>
<td>9 876 655</td>
<td>11 595 323</td>
</tr>
</tbody>
</table>
Consolidated Sum

Balance Sheet Consolidated (IFRS)
December 31, 2011, 2010 and 2009 (in thousands of CZK)

<table>
<thead>
<tr>
<th></th>
<th>2011</th>
<th>2010</th>
<th>2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revenues from goods sold</td>
<td>11,713,208</td>
<td>11,068,133</td>
<td>6,483,624</td>
</tr>
<tr>
<td>Costs of goods sold</td>
<td>-9,599,015</td>
<td>-9,145,847</td>
<td>-4,870,776</td>
</tr>
<tr>
<td>Gross Margin</td>
<td>2,114,193</td>
<td>1,922,286</td>
<td>1,612,848</td>
</tr>
<tr>
<td>Costs of distribution and sales</td>
<td>-1,058,091</td>
<td>-956,296</td>
<td>-809,030</td>
</tr>
<tr>
<td>General and administrative expenses</td>
<td>-311,101</td>
<td>-314,949</td>
<td>-305,093</td>
</tr>
<tr>
<td>Other operating revenues/expenses, net</td>
<td>-106,725</td>
<td>-175,409</td>
<td>9,094</td>
</tr>
<tr>
<td>Operating Profit</td>
<td>638,276</td>
<td>475,692</td>
<td>507,819</td>
</tr>
<tr>
<td>Financial expenses, net</td>
<td>-462,957</td>
<td>-303,887</td>
<td>-454,133</td>
</tr>
<tr>
<td>Depreciation, goodwill, net</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Profit before tax</td>
<td>175,319</td>
<td>171,805</td>
<td>53,686</td>
</tr>
<tr>
<td>Income taxes</td>
<td>-50,042</td>
<td>-68,669</td>
<td>-40,843</td>
</tr>
<tr>
<td>Economic result from ordinary activity</td>
<td>125,277</td>
<td>103,136</td>
<td>12,843</td>
</tr>
<tr>
<td>Operating profit for the accounting period</td>
<td>125,277</td>
<td>103,136</td>
<td>12,843</td>
</tr>
</tbody>
</table>

Other total result
Profit from surcharge of assets | -63,276    | 1,028      | 11,435     |
Profit from surcharge of assets tax | 12,022     | -181       | 383        |
Exchange-rate difference | 6,292      | -4,330     | -399       |
Other total result for the accounting period after taxation | -44,962    | -3,321     | 11,419     |

TOTAL COMPREHENSIVE INCOME FOR THE PERIOD | 80,315     | 99,815     | 24,262     |

Majority interest in the profit | 115,296    | 103,558    | 14,167     |

Earnings per share | 0,58       | 0,52       | 0,07       |

Financial Results of Subsidiaries in 2011 (in thousands of CZK)

<table>
<thead>
<tr>
<th>Parent Company</th>
<th>Revenues</th>
<th>Profit</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALTA Invest, a.s.</td>
<td>458,742</td>
<td>113,477</td>
</tr>
</tbody>
</table>

Domestic subsidiaries

<table>
<thead>
<tr>
<th>Domestic subsidiaries</th>
<th>Revenues</th>
<th>Profit</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALTA, a.s.</td>
<td>8,362,379</td>
<td>37,029</td>
</tr>
<tr>
<td>TOS KURIM - OS, a.s.</td>
<td>626,334</td>
<td>24,418</td>
</tr>
<tr>
<td>ČKD BLANSKO-OS, a.s.</td>
<td>188,035</td>
<td>3,298</td>
</tr>
<tr>
<td>SE-Mi Technology, a.s.</td>
<td>420,400</td>
<td>21,896</td>
</tr>
<tr>
<td>ENERGETIKA KURIM, a.s.</td>
<td>12,222</td>
<td>789</td>
</tr>
<tr>
<td>ALTA CZ, a.s.</td>
<td>61,135</td>
<td>8,600</td>
</tr>
<tr>
<td>ALTA 32, s.r.o.</td>
<td>18,199</td>
<td>4,053</td>
</tr>
<tr>
<td>SEDRA-TOOLS s.r.o.</td>
<td>28,038</td>
<td>1,386</td>
</tr>
<tr>
<td>ŠKODA MACHINE TOOL a.s.</td>
<td>882,618</td>
<td>10,011</td>
</tr>
<tr>
<td>TOS NOVA - Výzkum a.s.</td>
<td>680</td>
<td>-330</td>
</tr>
</tbody>
</table>

Foreign subsidiaries

<table>
<thead>
<tr>
<th>Foreign subsidiaries</th>
<th>Revenues</th>
<th>Profit</th>
<th>Profit (in th.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALTA M</td>
<td>3,852</td>
<td>2,168</td>
<td>6,429 RUR</td>
</tr>
<tr>
<td>ALTA UKR</td>
<td>700,630</td>
<td>31,764</td>
<td>319,485 UAH</td>
</tr>
<tr>
<td>TRANSPORT - 21 VEK</td>
<td>315,566</td>
<td>5,078</td>
<td>526,646 RUR</td>
</tr>
<tr>
<td>ALTA URAL</td>
<td>37,932</td>
<td>4,792</td>
<td>63,304 RUR</td>
</tr>
<tr>
<td>ALTA RUS</td>
<td>162,602</td>
<td>247</td>
<td>271,365 RUR</td>
</tr>
<tr>
<td>EASTERN ŠKODA</td>
<td>76,444</td>
<td>9,324</td>
<td>27,981 CNY</td>
</tr>
</tbody>
</table>

Average exchange rates

<table>
<thead>
<tr>
<th>Currency</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>CZK/UAH</td>
<td>2,1930</td>
</tr>
<tr>
<td>CZK/RUR</td>
<td>0,5992</td>
</tr>
<tr>
<td>CZK/CNY</td>
<td>24,5375</td>
</tr>
<tr>
<td>CZK/CNY</td>
<td>2,732</td>
</tr>
</tbody>
</table>
# Basic Information about the Company ALTA Invest, a.s.

<table>
<thead>
<tr>
<th>Company name:</th>
<th>ALTA Invest, a.s.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registered office:</td>
<td>Brno, Štefánikova 41</td>
</tr>
<tr>
<td>Registration number:</td>
<td>607 35 244</td>
</tr>
<tr>
<td>Legal form:</td>
<td>joint-stock company</td>
</tr>
<tr>
<td>Court of registration:</td>
<td>Regional Court in Brno</td>
</tr>
<tr>
<td>Company reference in register:</td>
<td>Section B, Entry 1497</td>
</tr>
<tr>
<td>Date of incorporation:</td>
<td>28 December 1994</td>
</tr>
<tr>
<td>Registered capital:</td>
<td>200,000,000 CZK</td>
</tr>
<tr>
<td>Number of shares:</td>
<td>220,000 registered shares</td>
</tr>
</tbody>
</table>

## Company Bodies

### Board of Directors

#### Chairman of the Board of Directors
Vladimír Plašil

#### Vice-Chairmans of the Board of Directors
Lubomír Fabík  
Bronislav Šimek

#### Members of the Board of Directors
Jaroslav Zapletal  
Josef Kuník

### Supervisory Board

#### Members of the Supervisory Board
Petr Vágner  
Hana Kuncová  
Marie Kučerová

## Shareholder Structure

| Private individuals | 100% |
Basic Information about the Company ALTA, a.s.

Company name: ALTA, a.s.
Registered office: Brno, Štefánikova 41
Registration number: 292 87 391
Legal form: joint-stock company
Court of registration: Regional Court in Brno
Company reference in register: Section B, Entry 6409
Date of incorporation: 1 August 2011
Registered capital: 50,000,000 CZK
Number of shares: 220,000 registered shares

Company Bodies

Board of Directors

Chairman of the Board of Directors
Josef Kuník

Members of the Board of Directors
Bronislav Šimek
Josef Jančařík

Supervisory Board

Members of the Supervisory Board
Hana Kuncová
Petr Vágner
David Holomčík

Company Management

Josef Kuník Chief Executive Officer
Gennady Sharonov Director of Business Development
Radek Pecina Director of Mining Technologies Group
Jiří Bartuněk Director of Engineering Units Sales
Pavel Kamaryt Director of Mining Machinery and Technological Units Sales
Miloš Kruták Director of Technological Projects Group
Tomáš Juřík Director Finance
Michal Šiler Technical Director of Technological Projects Group
Karel Laš Director for Purchase and Realization Group
Josef Běláč Director of Fuel Cycle of Nuclear Plants Group
Josef Jančařík Director Economics
Antonín Murgaš Adviser of General Director, Director of PR

Single shareholder
Company name: ALTA Invest, a.s.
Brno, Štefánikova 41
Registration number: 607 35 244
# Basic Information about the Company ALTA CZ, a.s.

<table>
<thead>
<tr>
<th>Company name:</th>
<th>ALTA CZ, a.s.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registered office:</td>
<td>Brno, Štefánikova 41</td>
</tr>
<tr>
<td>Registration number:</td>
<td>283 17 556</td>
</tr>
<tr>
<td>Legal form:</td>
<td>joint-stock company</td>
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<tr>
<td>Court of registration:</td>
<td>Regional Court in Brno</td>
</tr>
<tr>
<td>Company reference in register:</td>
<td>Section B, Entry 5731</td>
</tr>
<tr>
<td>Date of incorporation:</td>
<td>17 December 2008</td>
</tr>
<tr>
<td>Registered capital:</td>
<td>120,000,000 CZK</td>
</tr>
</tbody>
</table>

**Company Bodies**

**Board of Directors**

- **Chairman of the Board of Directors**
  - Lubomír Fabík

- **Members of the Board of Directors**
  - Jaroslav Zapletal
  - Hana Kuncová

**Supervisory Board**

- **Chairman of the Supervisory Board**
  - Petr Vágner

- **Members of the Supervisory Board**
  - Michal Paseka
  - Marie Kučerová

**Single shareholder**

- **Company name:** ALTA Invest, a.s.
- **Address:** Brno, Štefánikova 41
- **Registration number:** 607 35 244