About 60 years on the market

- 1958 yr. – Trust "Sredazspetsavtomatika";
- 1996 yr. – Scientific Production Association "Tadzhiksistemavtomatika";
- 1999 yr. – OJSC "Systemavtomatika“

General Director – Doctor Umarkhon Madvaliev

Number of employees - 50
Business areas of “Systemavtomatika” OJSC

• Video surveillance systems;
• Fair alarm detection systems;
• Access control systems;
• Security alarm systems;
• Information technologies;

• Radiation and nuclear safety systems
• Solar power systems;
• Solar water heating systems;
• Street lighting;
• Production of metal structures.
### Financial Data for Previous 3 Years [US$ Equivalent]

<table>
<thead>
<tr>
<th></th>
<th>Year 1: 2018</th>
<th>Year 2: 2017</th>
<th>Year 3: 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Assets</strong></td>
<td>580827,08</td>
<td>562089,92</td>
<td>828380,31</td>
</tr>
<tr>
<td><strong>Total Liabilities</strong></td>
<td>238415,31</td>
<td>162007,14</td>
<td>479465,99</td>
</tr>
<tr>
<td><strong>Net Worth</strong></td>
<td>342411,77</td>
<td>400082,66</td>
<td>348914,32</td>
</tr>
<tr>
<td><strong>Current Assets</strong></td>
<td>199376,75</td>
<td>177369,66</td>
<td>432819,13</td>
</tr>
<tr>
<td><strong>Current Liabilities</strong></td>
<td>151640,68</td>
<td>76815,63</td>
<td>421932,40</td>
</tr>
</tbody>
</table>
### Financial Data for Previous 3 Years [US$ Equivalent]

<table>
<thead>
<tr>
<th></th>
<th>Year 1: 2018</th>
<th>Year 2: 2017</th>
<th>Year 3: 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Revenues</strong></td>
<td>482457.05</td>
<td>798456.63</td>
<td>773944.80</td>
</tr>
<tr>
<td><strong>Profits Before Taxes</strong></td>
<td>1513.32</td>
<td>44976.87</td>
<td>-51304.82</td>
</tr>
<tr>
<td><strong>Profits After Taxes</strong></td>
<td>1165.27</td>
<td>35246.74</td>
<td>-59044.27</td>
</tr>
</tbody>
</table>
The average annual turnover

<table>
<thead>
<tr>
<th>Year</th>
<th>Amount, Currency TJS</th>
<th>Exchange Rate</th>
<th>US$ Equivalent</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>4549377,00</td>
<td>9,4296</td>
<td>482457,05</td>
</tr>
<tr>
<td>2017</td>
<td>7041589,00</td>
<td>8,8190</td>
<td>798456,63</td>
</tr>
<tr>
<td>2016</td>
<td>6095744,00</td>
<td>7,8762</td>
<td>773944,80</td>
</tr>
</tbody>
</table>
Advantages of energy management with “Systemavtomatika” OJSC

- Providing energy efficient solutions for buildings;
- Accelerate the development of technologies based on renewable energy;
- More efficient and safe energy supply of mobile and stationary equipment with less environmental impact.
Republican National Medical Center (Karabolo) (Grant of Government of Japan, implemented by Marubeni Corporation together with “Systemavtomatika” OJSC)

- Solar power plant with total capacity of 120 kW;
- Place of installation - Republican National Medical Center in Dushanbe.
- Starting the system - 24.07.2012

**History of success**

Web: [www.systemavto.tj](http://www.systemavto.tj)
Email: [info@systemavto.tj](mailto:info@systemavto.tj)
Institute of Gynecology, Dushanbe (Grant of Government of Japan, implemented by Marubeni Corporation together with “Systemavtomatika” OJSC)

- Capacity of Solar power plant 40 kW;
- Place of installation - Institute of Gynecology in Dushanbe.
- Starting the system - 24.07.2012

History of success
CCTV, access control and fire alarm systems in Regional branch of National bank of Tajikistan, Kurgan-Tube

- Total number of IP video cameras – 70;
- Total capacity of storage – 120 TB;
- Access control system for all critical rooms;

History of success

Web: www.systemavto.tj
Email: info@systemavto.tj
Border control point, Djomarji Bolo, Afghanistan (EU-BOMNAF project)

- Capacity of Solar power plant – 10 kW;
- Place of installation – Border control point, Djomarji Bolo, Afghanistan
- Solar trackers used to rotate panels for tracking the sun to maximize the efficiency of the plant

History of success

Web: www.systemavto.tj
Email: info@systemavto.tj
Border outpost, Kalai Zol, Afghanistan (EU-BOMNAF project)

- Capacity of Solar power plant – 10 kW;
- Place of installation – Border outpost, Kalai Zol, Afghanistan

History of success

Web: www.systemavto.tj
Email: info@systemavto.tj
Installation of radiation detection equipment's in 6 Customs control posts

- Place of installation – Panji Poen, Dusti, Istiklol, Fotehabad, Spitamen, Pakhtaabad.

History of success

Web: www.systemavto.tj
Email: info@systemavto.tj
Regional Power Transmission Project Tajikistan, ADB Grant. SCADA/EMS System and NCC

Customer: OJSH Power Company «Barki Tojik».
Contractor: Alstom Grid SAS
Subcontractor: OJSC «Sistemavtomatika»

History of success

Web: www.systemavto.tj
Email: info@systemavto.tj
National Radioactive Waste Repository Physical Security Upgrades, Fayzabad, Tajikistan

- Biometric access control system
- CCTV
- Alarm system
- Solar powered light systems
- Motorized reinforced sliding vehicle crash gate controlling access

History of success

Web: www.systemavto.tj
Email: info@systemavto.tj
END OF PRESENTATION