

INVITATION

to the Annual General Meeting

Thursday, 7 April 2011

4.00 p.m.

Kongresshaus Biel

A warm welcome



Dear Shareholders,

In 2010 demand for capital goods picked up appreciably and faster than expected, enabling Mikron to benefit from this upturn. The favourable development of the markets in which Mikron operates and the company's successful corrective measures enabled the Group to return to a break even result in the 2010 financial year – something that makes us a little proud.

Today the Mikron brand is synonymous with machining and automation systems that enjoy an outstanding reputation worldwide. Mikron is also in solid financial shape, being essentially free of debt and having very strong shareholders' equity compared with its competitors. One of its weaknesses, on the other hand – and this is something that you, our valued shareholders, have regrettably experienced in recent years through your investment in the company – is its profitability, which is still not satisfactory.

Sustainably improving profitability is the top priority of all the Mikron Group's strategies and action plans. The company's structures and processes have been streamlined and are undergoing further optimization. The healthy order backlog and persistently good demand will give a sound basis for implementing our plans and achieving our objectives.

We would like to thank you, our shareholder, for your loyalty and the confidence you have shown in our company during a period which has been very difficult for everyone. We are looking forward to seeing as many of you as possible at our forthcoming Annual General Meeting.

Yours sincerely,
Mikron Holding AG

Heinrich Spoerry
Chairman of the Board of Directors

Programme

Thursday, 7 April 2011

Kongresshaus Biel, Zentralstrasse 60

15.00 Doors open / Registration and security clearance

16.00 Annual General Meeting commences

Welcome address

Heinrich Spoerry, Chairman of the Board of Directors

2010 financial year / outlook 2011

Heinrich Spoerry, Chairman of the Board of Directors

Bruno Cathomen, COO Mikron Machining

Rolf Rihs, COO Mikron Automation

Peter Ilg, CFO Mikron Group

Questions from shareholders

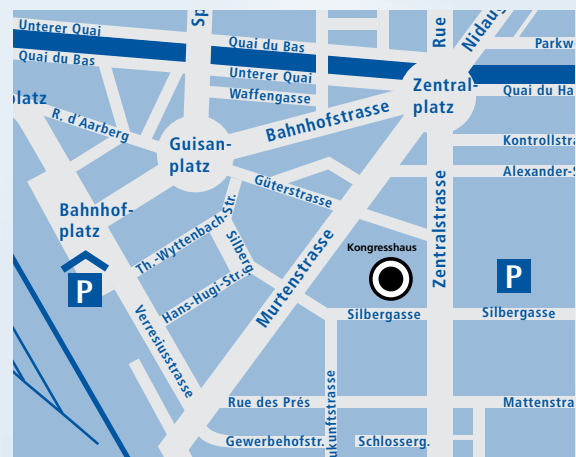
Discussion

Regular agenda items

Heinrich Spoerry, Chairman of the Board of Directors

17.30 Annual General Meeting ends

followed by a reception in the foyer



Agenda items and proposals of the Board of Directors

1. Annual Report, Financial Statements 2010 of Mikron Holding AG and Consolidated Financial Statements 2010 of the Mikron Group

Proposal: Approval of the Annual Report, Financial Statements 2010 of Mikron Holding AG and Consolidated Financial Statements 2010 of the Mikron Group.

2. Appropriation of retained earnings

Proposal: Carry forward the net result as stated in the Financial Statements 2010 of Mikron Holding AG in full to new account.

in CHF 1,000

Retained earnings carried forward	31,166
Change of reserve for treasury shares	71
Net earnings	-2,346
Retained earnings	28,891
Carry forward to new account	28,891

3. Discharge of members of the Board of Directors and the Group Management

Proposal: Discharge the members of the Board of Directors and Group Management for the business year 2010.

4. Elections to the Board of Directors

Proposal: Re-election of Mr Peter Forstmoser, Prof. Dr. iur., LL.M., to the Board of Directors for a term of office of 2 years until he reaches the age limit of 70.

Proposal: Election of Mr Patrick Kilchmann, Dipl. phys. ETH, lic. oec. HSG, to the Board of Directors for a term of office of 3 years.

5. Election of the statutory auditor

Proposal: Re-election of PricewaterhouseCoopers AG, Berne as statutory auditor for a period of 1 year.

Organizational information

Annual Report

The Annual Report (Review of Operations, Financial Report of Mikron Holding AG and of the Mikron Group) as well as the auditors' reports for 2010 will be available for inspection at the company's administrative offices at Güterstrasse 20, 4900 Langenthal, Switzerland.

The Annual Report can be ordered using the registration form and is available on the Internet at www.mikron.com as a PDF file or online version. Copies will also be on display at the Annual General Meeting. The invitation to the 2011 Annual General Meeting can also be viewed on the Internet.

Admission cards

Admission cards and voting material will be sent out upon registration from 28 March 2011 onwards. The shareholders of Mikron AG who are entered in the share register as entitled to vote will receive a registration form along with the invitation to the Annual General Meeting. Those shareholders of Mikron Holding AG entered in the share register as "with voting rights" by 1 April 2011 inclusive are entitled to vote. No entries will be made in the share register from 4 to 7 April 2011. Please help us with our preparations for the Annual General Meeting by returning the registration form in good time.

Appointment of proxy

Pursuant to Art. 9 of the Articles of Association, a shareholder may opt to be represented by written proxy. This can be by:

- ▶ the representative of the governing body of Mikron Holding AG
- ▶ the independent proxy, Mr. Urs Lanz, notary and advocate, Hauptstrasse 54, 2560 Nidau, Switzerland
- ▶ a person appointed by the shareholder

Shareholders who wish to be represented by their custodian bank should contact their customer advisor.

Proxy holders of deposited shares

The institutions and professional asset managers defined as such in the Swiss Banking Act of 8 November 1934 are requested to indicate to the company the number of shares represented by them at the earliest date possible, but no later than on the day of the Annual General Meeting during registration and security clearance.

Other information

The Annual General Meeting will be held in German. Shareholders attending the Annual General Meeting are also invited to a reception immediately following the meeting.

Biel, 16 March 2011