



Proposal by certain shareholders

- The three largest shareholders who represent approximately 12.7 per cent of the shares in the company propose to the General Meeting that for a term of office ending at the end of the next Annual General Meeting following the election Mr. Seppo Mäkinen, Mr. Juha Putkiranta, Ms. Riitta Tiuraniemi, Mr. Petri Toljamo and Mr. Erkki Veikkolainen be re-elected as members of the Board of Directors.
- The above-mentioned shareholders propose to the General Meeting that Mr.
 Pekka Kemppainen be elected as a new member of the Board of Directors.
- Mr. Tero Ojanperä has stated to the above mentioned three largest shareholders that he will no longer be available as a member of the Board of Directors.



Pekka Kemppainen

b. 1954, Lic.Sc. (Tech.)

Full-time occupation: Professional Board Member

Positions of trust:

- Valmet Corporation, Member of the Board 2018-.
- Junttan Oyj, Member of the Board 2018-.

Previous work history:

- KONE Australia, interim Managing Director 2017.
- KONE Corporation, Executive Vice President, Service business 2010-2017.
- KONE Corporation, Executive Vice President & Area Director Asia Pacific, 2004-2010.

- KONE Corporation, Senior Vice president, New Elevator and Escalator Business, 1999-2004.
- KONE Corporation, various positions 1984-1999, last R&D and Technology Director.

Holdings Dec.31, 2018: -



Seppo Mäkinen

b. 1952, M.Sc. Physical Chemistry Full-time occupation: Professional Board Member

Positions of trust:

- Bittium Corporation, Member of the Board 2015-.
- VideoVisit Oy, Member of the Board 2018-.
- Pathena S.A., partner 2017-.
- ValiRx Plc, Member of the Board 2013-2017, Advisor 2017-.
- Evondos Oy, Member of the Board 2016-.
- GBRA Genomics S.A, Member of the Board 2016-.
- Neurotar Oy, Member of the Board 2015-.

Previous work history:

- MedGroup Oy, Member of the Board 2013-2018.
- Ginolis Oy, Member of the Board 2011-2018, Chairman of the Board 2011-2014.
- Taikon Advisor, Managing Partner 2010-2016.
- Merieux Développement, Regional Partner, Nordics 2010-2016.

- Ventac Partners, Partner 2012-2016.
- Magnasense Technologies Oy, Member of the Board 2011-2015.
- Arcdia International Oy, Member of the Board 2011-2014.
- Balonco, Senior Advisor, owner 2012-2013.
- Mediracer Ltd., Chairman of the Board 2010-2013.
- RSP Systems, Member of the Board 2010-2011.
- Bio Fund Management Oy, Founding/Managing Partner 1997-2010.
- Sitra, Director in Life Science 1987-1997.
- Millipore/ Waters, Sales & Marketing 1983-1987.
- State Institute of Agricultural Chemistry, Chemist 1980-1983.
- Served as a Chairman or Member of the Board in Egalet A/S, SpinX Inc., Chempaq, Profos AG, Ilochip A/S, Exiqon A/S, KSH-Productor Oy, Merlin Diagnostika GmbH, Primex ASA, Rumen Oy, Millimed Inc., BioPorto A/S, Wallac, Kone Instruments, Rados Technologies, MAP Medical Technologies, Pharming NV, Bio-Orbit, Labmaster Oy, Viable Bioproducts and Fluilogic Oy.

Holdings Dec.31, 2018: holds 4.308 shares in Bittium Corporation.



Juha Putkiranta

b. 1957, M.Sc. Engineering Full-time occupation: Saafricon Oy, CEO

Positions of trust:

- Bittium Corporation, Member of the Board 2015- and Chairman of the Audit Committee 2018-.
- Variantum Oy, Chairman of the Board 2016-.
- Aspocomp Oyj, Member of the Board 2016-.
- Nordcloud Oy, Member of the Board 2015-.

Previous work history:

- Saafricon Oy, CEO and owner 2015-.
- Microsoft Corporation, Corporate Vice President, Company Integration, 2014.
- Nokia Oyj, Executive Vice President, Operations 2013-2014.
- Nokia Oyj, Senior Vice President, Head of Nokia Supply Chain 2008-2012.

- Nokia Oyj, Senior Vice President, Head of Multimedia Product marketing and R&D 2006-2007.
- Nokia Oyj, Senior Vice President, Head of Imaging Business Unit 2003-2005.
- Nokia Oyj, Senior Vice President, Head of Cellular Telephones Unit 2000-2003.
- Symbian Ltd, Member of the Board 1998-2001.
- Nokia Oyj, Vice President, Corporate Planning and Business Development 1997-2000.
- Hewlett-Packard Corporation, Director of Marketing Europe and Africa, electronic measurement solutions 1992-1997.
- Siar Oy, consultant 1986-1987.
- Nokia Oyj, various project, sales and marketing management positions, information solutions unit 1979-1986.

Holdings Dec.31, 2018: holds 14.308 shares in Bittium Corporation.



Riitta Tiuraniemi

b. 1962, M.Sc, Electrical Engineering, Full-time occupation: HealthOperator Ltd., CEO and Founder

Positions of trust:

- Bittium Corporation, Member of the Board, Member of the Audit Committee, 2018-.
- HealthOperator Ltd, Member of the Board, 2014-.
- Finnish Industry Investment Ltd, Member of the Board, 2014-.

Previous work history:

- DNA Ltd, CEO , 2009-2013.
- DNA Finland Ltd, CEO , 2005-2008.
- DNA Networks Ltd, CEO , 2004-2005.
- DNA Networks Ltd, CTO, Chief technical officer, Member of management group, 1999-2005.
- Omnitele Oy, Department Head, Mobile Communications Consultancy, Member of management group, 1990-1999.

- Technology Development Centre, TEKES, Finland
 Senior Technical Adviser, Information Technology, 1996-1997.
- Nokia Telecommunications, Mobira Thesis, System Designer, Chief System Designer, 1986-1990.

Holdings Dec.31, 2018: holds 1.437 shares in Bittium Corporation.



Petri Toljamo

b. 1974, M.Sc., Radio Engineering, eMBA Full-time occupation: Keysight Technologies Inc., NEMO Wireless Network Testing, Vice President and Keysight Finland Oy, Managing Director

Positions of trust:

- Bittium Corporation, Member of the Board, 2018-.
- Keysight Finland Oy, Chairman of the Board, 2017-.
- Manea Capital Oy, Chairman of the Board, 2016-.

Previous work history:

- Anite Finland Oy, Managing Director and Anite Network Testing Business Unit, Managing Director, 2013-2017.
- Pulse Electronics, Mobile Division Director and Pulse Finland, Managing Director 2011-2013.
- Elektrobit Wireless Communications, Vice President, Device and Network Solutions Business Area, 2010.

- Elektrobit Wireless Communications, Vice President, Mobile Device Solutions Business Area, 2008-2009.
- Elektrobit Wireless Communications, Cellular Terminal Solutions Business Area, Director, 2007-2008.
- Elektrobit Wireless Communications, Platform R&D and Head of Terminal Programs, Director, 2005-2006.
- Elektrobit GmbH, Business Development, Director, 2004-2005.
- Elektrobit Oy, various product development, project management and business positions, 1996-2004.

Holdings Dec.31, 2018: holds 1.437 shares in Bittium Corporation.



Erkki Veikkolainen

b. 1952, M.Sc. (EE), eMBA Full-time occupation: Mevita Invest Oy, CEO

Positions of trust:

- Bittium Corporation (former Elektrobit Corporation), Member of the Board 2008–2015, Chairman of the Board 2015-.
- Elcoflex (Suzhou) Co. Ltd, Member of the Board 2007—.
- Elcoflex Oy, Member of the Board 2015-, Chairman of the Board 2006–2015.
- Maustaja Oy, Member of the Board 2006–.

Previous work history:

- Bittium Technologies Ltd (former Elektrobit Technologies Ltd)
 Member of the Board 2011-2015.
- Elektrobit Corporation, Executive Vice President, Contract R&D and Test Business Units, 2002–2003.
- Elektrobit Technologies Ltd., Managing Director, 2001–2003.
- Elektrobit Ltd., Vice President, Business Development, 1998–2001.
- Nokia Mobile Phones, various positions 1985–1998, latest Vice President.

Holdings Dec.31, 2018: holds 1.507.539 shares in Bittium Corporation.



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