



## Silex Board Changes

6 September 2021

Silex Systems Limited (Silex) (ASX: SLX) (OTCQX: SILXY) announces the following changes to the Board, which will take effect at the Company's 2021 Annual General Meeting (AGM) on 14 October 2021:

### ***Resignation of Non-executive Director – Melissa Holzberger***

Melissa Holzberger will resign from the Silex Board at the conclusion of the 2021 AGM on 14 October 2021, reflecting a change in her board commitments.

"On behalf of the Board and the Silex team, I wish to sincerely thank Melissa for her astute counsel and valuable contribution to the Company as a Director and as Chair of the Audit Committee. During Melissa's time on the Board, the Company successfully completed its acquisition of SILEX technology licensee, Global Laser Enrichment, and rapidly progressed the ZS-Si Project from its inception in 2019," said Craig Roy, Silex Chair. "Melissa made important contributions to these achievements and many others, and the Company has benefited from her expertise and experience within the global uranium industry. We wish Melissa all the very best in her future endeavours," he added.

### ***Appointment of Non-executive Director – Helen Cook***

The Company is pleased to announce the appointment of Helen Cook to the Board of the Company as a Non-executive Director, effective 14 October 2021. Ms Cook will stand for election by shareholders at the 2021 AGM on the same day.

As a dedicated nuclear industry lawyer, Ms Cook has extensive experience in major nuclear power projects and transactions around the world, and is recognised by the International Atomic Energy Agency (IAEA) as a global nuclear law expert. Most recently, Ms Cook spent approximately 9 years (to 2020) based in Washington, DC and has extensive relationships with key US Government agencies and US nuclear industry groups. Ms Cook has also held a number of nuclear industry leadership and committee positions including as Chair and Vice-Chair of the Law Working Group of the World Nuclear Association, and is currently a member of the Executive Committee of Australian Nuclear Association. Ms Cook, who is author of the comprehensive legal textbook, *The Law of Nuclear Energy*, is the principal of GNE Advisory Pty Ltd, a law practice dedicated to the global civil nuclear energy sector.

Ms Cook brings key areas of expertise to the Board including, extensive nuclear commercial, international relations and trade, nuclear regulatory, legal compliance, governance and risk oversight experience.

“We are delighted that Helen will be joining the Silex Board. Helen’s extensive global nuclear industry experience, and highly regarded reputation as a leading lawyer in the industry, will enable an important contribution to the Board, particularly as we progress our uranium enrichment project through its commercialisation phase. She brings valuable insight and experience in large scale nuclear power projects and transactions, and considerable governance and risk experience. We look forward to welcoming Helen to the Board,” said Craig Roy.

Ms Cook will also become a member of the Audit Committee and the People & Remuneration Committee, effective 14 October 2021.

***Authorised for release by the Silex Board of Directors.***

Further information on the Company’s activities can be found on the Silex website: [www.silex.com.au](http://www.silex.com.au) or by contacting:

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## ***Forward Looking Statements and Risk Factors:***

### **About Silex Systems Limited (ASX: SLX) (OTCQX: SILXY)**

Silex Systems Limited ABN 69 003 372 067 (Silex) is a research and development company whose primary asset is the SILEX laser enrichment technology, originally developed at the Company's technology facility in Sydney, Australia. The SILEX technology has been under development for uranium enrichment jointly with US-based exclusive licensee Global Laser Enrichment LLC (GLE) for a number of years. Success of the SILEX uranium enrichment technology development program and the proposed Paducah commercial project remain subject to a number of factors including the satisfactory completion of the engineering scale-up program and uranium market conditions and therefore remains subject to associated risks.

Silex is also in the early stages of pursuing additional commercial applications of the SILEX technology, including the production of 'Zero-Spin Silicon' for the emerging technology of silicon-based quantum computing. The 'Zero-Spin Silicon' project remains dependent on the outcomes of the project and the viability of silicon quantum computing and is therefore subject to various risks. The commercial future of the SILEX technology is therefore uncertain and any plans for commercial deployment are speculative.

Additionally, Silex has an interest in a unique semiconductor technology known as 'cREO®' through its ownership of subsidiary Translucent Inc. The cREO® technology developed by Translucent has been acquired by IQE Plc based in the UK. IQE is progressing the cREO® technology towards commercial deployment for 5G mobile handset filter applications. The outcome of IQE's commercialisation program is also uncertain and remains subject to various technology and market risks.

### **Forward Looking Statements**

The commercial potential of these technologies is currently unknown. Accordingly, no guarantees as to the future performance of these technologies can be made. The nature of the statements in this Announcement regarding the future of the SILEX technology, the cREO® technology and any associated commercial prospects are forward-looking and are subject to a number of variables, including but not limited to, unknown risks, contingencies and assumptions which may be beyond the control of Silex, its directors and management. You should not place reliance on any forward-looking statements as actual results could be materially different from those expressed or implied by such forward looking statements as a result of various risk factors. Further, the forward-looking statements contained in this Announcement involve subjective judgement and analysis and are subject to change due to management's analysis of Silex's business, changes in industry trends, government policies and any new or unforeseen circumstances. The Company's management believes that there are reasonable grounds to make such statements as at the date of this Announcement. Silex does not intend, and is not obligated, to update the forward-looking statements except to the extent required by law or the ASX Listing Rules.

### **Risk Factors**

Risk factors that could affect future results and commercial prospects of Silex include, but are not limited to: ongoing economic and social uncertainty, including in relation to the impacts of the COVID-19 pandemic; the results of the SILEX uranium enrichment engineering development program; the market demand for natural uranium and enriched uranium; the outcome of the project for the production of 'Zero-Spin Silicon' for the emerging technology of silicon-based quantum computing; the potential development of, or competition from alternative technologies; the potential for third party claims against the Company's ownership of Intellectual Property; the potential impact of prevailing laws or government regulations or policies in the USA, Australia or elsewhere; results from IQE's commercialisation program and the market demand for cREO® products; decisions made or actions taken by the Company's commercialisation partners that could adversely affect the technology development programs; and the outcomes of various strategies and projects undertaken by the Company.