



**Silex**  
Systems Limited

## **\$7m Share Purchase Plan Successfully Completed**

**27 October 2021**

Silex Systems Limited (**Silex** or the **Company**) (ASX: SLX) (OTCQX: SILXY) is pleased to announce the successful completion of its Share Purchase Plan (**SPP**). The SPP closed on Friday, 22 October 2021 with over 1,000 applications received for a total of approximately \$18 million, well in excess of the Company's target of \$7 million.

The SPP was announced on 27 September 2021 following the completion of a \$33 million placement (**Placement**). The SPP was offered to eligible shareholders to raise up to \$7 million with each eligible shareholder allowed to subscribe for up to \$30,000 of new ordinary shares in the Company at a SPP Price of \$1.31, subject to any scale back.

Consistent with the strong interest in the recent placement with institutional investors, there was also very strong demand for shares offered under the SPP and this has necessitated a scale back of allocations for valid applications received. In accordance with the terms and conditions of the SPP, the Company will conduct the scale back of SPP applications, with:

- the majority of applicants receiving a minimum SPP application amount of \$2,000 (i.e., 1,527 shares at the issue price of \$1.31); and
- after the distribution of the minimum amount, the remaining SPP application amount has been allocated on a proportional basis, based on the size of the applicant's shareholding at the record date.

Excess application monies will be refunded to applicants shortly as detailed in the SPP Offer Booklet.

**Dr Michael Goldsworthy, Silex CEO and Managing Director said:**

"We are greatly heartened and appreciative of the strong interest in the SPP shown by our shareholders and we would like to thank all shareholders who applied to participate. We are now well funded to vigorously pursue our SILEX uranium and silicon technology commercialisation programs over the next few years, and to seize any opportunities to accelerate our plans. We are excited with the bullish outlook for the uranium industry and the momentum building in the silicon quantum computing sector. We look forward to providing ongoing updates as we progress in these and other applications of the SILEX technology."

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The SPP Shares will be issued to applicants on 29 October 2021 and will commence trading on 1 November 2021. Following completion of the Placement and SPP, the Company will have a total of approximately 205 million shares on issue.

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

Silex Systems Limited ABN 69 003 372 067 (**Silex** or **Company**) 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<sup>®</sup>' through its ownership of subsidiary Translucent Inc. The cREO<sup>®</sup> technology developed by Translucent has been acquired by IQE Plc based in the UK. IQE is progressing the cREO<sup>®</sup> 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.