Rule 3.19A.2

Appendix 3Y

Change of Director's Interest Notice

Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.

Introduced 30/09/01 Amended 01/01/11

Name of entity	K-TIG Limited (formerly Serpentine Technologies Limited)
ABN	28 158 307 549

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	Mr Stuart Carmichael
Date of last notice	23 March 2018

Part 1 - Change of director's relevant interests in securities

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Direct or indirect interest	Indirect
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	SBV Capital Pty Ltd (Mr Carmichael is a Director and beneficiary) SJ & T Carmichael Superannuation Pty Ltd (Mr Carmichael is a Director and beneficiary)
Date of change	30 September 2019
No. of securities held prior to change	SBV Capital Pty Ltd - 78,947 Ordinary Fully Paid Shares (post-consolidation) - 31,578 Listed Options exercisable at \$0.23 expiring on 30 April 2021 (post-consolidation) SJ & T Carmichael Superannuation Pty Ltd - 96,491 Ordinary Fully Paid Shares - 38,596 Listed Options exercisable at \$0.23 expiring on 30 April 2021
Class	Unlisted Options
Number acquired	375,000 Unlisted Options exercisable at \$0.30 expiring on 30 September 2023
Number disposed	N/A

⁺ See chapter 19 for defined terms.

Appendix 3Y Change of Director's Interest Notice

Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	Nil cash consideration	
No. of securities held after change	SBV Capital Pty Ltd - 78,947 Ordinary Fully Paid Shares (post-consolidation) - 31,578 Listed Options exercisable at \$0.23 expiring on 30 April 2021 (post-consolidation) - 370,000 Unlisted Options exercisable at \$0.30 expiring on 30 September 2023 (restricted for 24 months from the date of quotation) SJ & T Carmichael Superannuation Pty Ltd - 96,491 Ordinary Fully Paid Shares - 38,596 Listed Options exercisable at \$0.23 expiring on 30 April 2021	
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Issue of securities as approved by shareholders at the Company's General Meeting held on 15 August 2019.	

Part 2 – Change of director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

Detail of contract	N/A
Nature of interest	
Name of registered holder (if issued securities)	
Date of change	
No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed	
Interest acquired	
Interest disposed	
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	
Interest after change	

⁺ See chapter 19 for defined terms.

Appendix 3Y Page 2 01/01/2011

Part 3 – ⁺Closed period

Were the interests in the securities or contracts detailed above	NO
traded during a ⁺ closed period where prior written clearance	
was required?	
If so, was prior written clearance provided to allow the trade	N/A
to proceed during this period?	
If prior written clearance was provided, on what date was this	N/A
provided?	

⁺ See chapter 19 for defined terms.

Rule 3.19A.2

Appendix 3Y

Change of Director's Interest Notice

Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.

Introduced 30/09/01 Amended 01/01/11

Name of entity	K-TIG Limited (formerly Serpentine Technologies Limited)
ABN	28 158 307 549

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	Mr Colm O'Brien
Date of last notice	23 March 2018

Part 1 - Change of director's relevant interests in securities

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Direct or indirect interest	Indirect	
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	Miss Fiona Elizabeth George & Mr Colm John O'Brien <the a="" c="" douglas=""> (Mr O'Brien is a beneficiary)</the>	
Date of change	30 September 2019	
No. of securities held prior to change	115,263 Ordinary Fully Paid Shares (post-consolidation) 43,999 Listed Options exercisable at \$0.23 expiring on 30 April 2021 (post-consolidation)	
Class	Unlisted Options	
Number acquired	295,000 Unlisted Options exercisable at \$0.30 expiring on 30 September 2023	
Number disposed	N/A	
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	Nil cash consideration	

⁺ See chapter 19 for defined terms.

Appendix 3Y Change of Director's Interest Notice

No. of securities held after change	115,263 Ordinary Fully Paid Shares 43,999 Listed Options exercisable at \$0.23 expiring on 30 April 2021 295,000 Unlisted Options exercisable at \$0.30 expiring on 30 September 2023 (restricted for 24 months from the date of quotation)
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Issue of securities as approved by shareholders at the Company's General Meeting held on 15 August 2019.

Part 2 – Change of director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

Detail of contract	N/A
Nature of interest	
Name of registered holder (if issued securities)	
Date of change	
No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed	
Interest acquired	
Interest disposed	
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	
Interest after change	

Appendix 3Y Page 2 01/01/2011

⁺ See chapter 19 for defined terms.

Part 3 – ⁺Closed period

Were the interests in the securities or contracts detailed above	NO
traded during a ⁺ closed period where prior written clearance	
was required?	
If so, was prior written clearance provided to allow the trade	N/A
to proceed during this period?	
If prior written clearance was provided, on what date was this	N/A
provided?	

⁺ See chapter 19 for defined terms.