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: Genetic Technologies Limited
ABN: 17 009 212 328

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	Peter Irwin Rubinstein
Date of last notice	1 November 2019

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.	RIP Opportunities Pty Ltd <pir a="" c="" fund="" super=""></pir>
Date of change	20 December 2019

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⁺ See chapter 19 for defined terms.

No. of securities held prior to change	Irwin Biotech Nominees P/L <bio A/C></bio
	6,200,000 ordinary shares
	Irwin Biotech Nominees Pty Ltd <bio a="" c=""> 80,849,310 ordinary shares 5,000,000 Performance Rights</bio>
	Irwin Biotech Nominees Pty Ltd 2,000,000 ordinary shares
	Irwin Biotech Nominees Pty Ltd 26,582,700 ordinary shares (represented by 44,305 American Depositary Receipts)
	RIP Opportunities Pty Ltd
	7,500,000 ordinary shares (represented by 12,500 American Depositary Receipts)
	RIP Opportunities Pty Ltd <pir a="" c="" fund="" super=""> 124,999,999 ordinary shares</pir>
Class	Unlisted options with an exercise price of \$0.008 per option, expiring 29 October 2022 (Unlisted Options).
Number acquired	125,000,000 Unlisted Options
Number disposed	Nil
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	Nil

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⁺ See chapter 19 for defined terms.

No. of securities held after change	Irwin Biotech Nominees P/L <bio A/C></bio
	6,200,000 ordinary shares
	Irwin Biotech Nominees Pty Ltd <bio a="" c=""> 80,849,310 ordinary shares 5,000,000 Performance Rights Irwin Biotech Nominees Pty Ltd</bio>
	2,000,000 ordinary shares
	Irwin Biotech Nominees Pty Ltd 26,582,700 ordinary shares (represented by 44,305 American Depositary Receipts)
	RIP Opportunities Pty Ltd
	7,500,000 ordinary shares (represented by 12,500 American Depositary Receipts)
	RIP Opportunities Pty Ltd <pir super<br="">Fund A/C> 124,999,999 ordinary shares 125,000,000 Unlisted Options</pir>
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buyback	Unlisted Options issued pursuant to the sub- underwriting of non-renounceable rights issue as approved by shareholder under Resolution 6 at the Company's Annual General Meeting held on 28 November 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	Sub-underwriting Agreement
Nature of interest	Indirect
Name of registered holder (if issued securities)	RIP Opportunities Pty Ltd <pir a="" c="" fund="" super=""> Irwin Biotech Nominees Pty Ltd <bio a="" c=""></bio></pir>
Date of change	20 December 2019

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⁺ See chapter 19 for defined terms.

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	Agreement to be issued, subject to shareholder approval, 125,000,000 unlisted options with an exercise price of \$0.008 per option, each option exercisable for one fully paid ordinary share in the Company at any time up to and including 5pm on 29 October 2022.
Interest acquired	N/A
Interest disposed	Agreement to be issued, subject to shareholder approval, 125,000,000 unlisted options with an exercise price of \$0.008 per option, each option exercisable for one fully paid ordinary share in the Company at any time up to and including 5pm on 29 October 2022.
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	Issued in part consideration for sub-underwriting of the Company's Non-Renounceable Rights.
Interest after change	N/A

Part 3 - +Closed period

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

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⁺ 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: Genetic Technologies Limited
ABN: 17 009 212 328

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	Jerzy Muchnicki
Date of last notice	1 November 2019

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.	JGM Investment Group (The Muchnicki Family A/C)
Date of change	20 December 2019
No. of securities held prior to change	MJGD Nominees Pty Ltd 207,103,424 ordinary shares JGM Investment Group (The Muchnicki Family A/C) 9,400,000 ordinary shares MJGD Nominees Pty Ltd (BSMI A/C) 4,849,129 ordinary shares 6,250,000 Performance Rights

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⁺ See chapter 19 for defined terms.

Class	Unlisted options with an exercise price of \$0.008 per option, expiring 29 October 2022 (Unlisted Options).
Number acquired	125,000,000 Unlisted Options
Number disposed	Nil
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	Nil
No. of securities held after change	MJGD Nominees Pty Ltd 207,103,424 ordinary shares JGM Investment Group (The Muchnicki Family A/C) 9,400,000 ordinary shares 125,000,000 Unlisted Options MJGD Nominees Pty Ltd (BSMI A/C) 4,849,129 ordinary shares 6,250,000 Performance Rights
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buyback	Unlisted Options issued pursuant to the sub- underwriting of non-renounceable rights issue as approved by shareholder under Resolution 6 at the Company's Annual General Meeting held on 28 November 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	Sub-underwriting Agreement
Nature of interest	Indirect
Name of registered holder (if issued securities)	MJGD Nominees Pty Ltd
Date of change	20 December 2019

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⁺ See chapter 19 for defined terms.

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	Agreement to be issued, subject to shareholder approval, 125,000,000 unlisted options with an exercise price of \$0.008 per option, each option exercisable for one fully paid ordinary share in the Company at any time up to and including 5pm on 29 October 2022.
Interest acquired	N/A
Interest disposed	Agreement to be issued, subject to shareholder approval, 125,000,000 unlisted options with an exercise price of \$0.008 per option, each option exercisable for one fully paid ordinary share in the Company at any time up to and including 5pm on 29 October 2022.
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	Issued in part consideration for sub-underwriting of the Company's Non-Renounceable Rights.
Interest after change	N/A

Part 3 - +Closed period

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

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⁺ See chapter 19 for defined terms.