

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 Signatures Limited (GSS)
ACN	095 913 205

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	Dr Nickolaos (Nick) Samaras
Date of last notice	30 March 2016

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	Direct
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	-
Date of change	28 April 2016
No. of securities held prior to change	1,025,000 comprising: <ul style="list-style-type: none">• 500,000 in the name of Dr Nick Samaras• 450,000 in the name of Nick Samaras <Samaras Family A/C>• 75,000 in the name of Nick Samaras <Anthjohn Investment A/C>
Class	GSS Fully Paid Ordinary Shares
Number acquired	21,000
Number disposed	-
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	\$0.45 per share

+ See chapter 19 for defined terms.

Appendix 3Y

Change of Director's Interest Notice

No. of securities held after change	1,046,000 comprising: <ul style="list-style-type: none"> • 500,000 in the name of Dr Nick Samaras • 471,000 in the name of Nick Samaras <Samaras Family A/C> • 75,000 in the name of Nick Samaras <Anthjohn Investment A/C>
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	On-market trade

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	Not applicable
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.

Part 3 – ⁺Closed period

Were the interests in the securities or contracts detailed above traded during a ⁺closed period where prior written clearance was required?	No
If so, was prior written clearance provided to allow the trade to proceed during this period?	Not applicable
If prior written clearance was provided, on what date was this provided?	Not applicable

⁺ See chapter 19 for defined terms.