

Sections 297(2) and 298(2), Financial Markets Conduct Act 2013	
To NZX Limited: and	
Name of listed issuer:	ikeGPS Group Limited (NZX:IKE)
Date this disclosure made:	15-Jun-18
Date of last disclosure:	5-Oct-17
Director or senior manager giving disclosure	
Full name(s):	Christopher Barham BIRKETT
Name of listed issuer:	ikeGPS Group Limited (NZX:IKE)
Name of related body corporate (if applicable):	n.a.
Position held in listed issuer:	Chief Financial Officer
Summary of acquisition or disposal of relevant interest (excluding specified derivatives)	
Class of affected quoted financial products:	Ordinary shares
Notice of the offering of control	C D Distant
Nature of the affected relevant interest(s):	C B Birkett
For that relevant interest-	
Number held in class before acquisition or disposal:	0
Number held in class after acquisition or disposal:  Current registered holder(s):	90,000 n.a.
Registered holder(s) once transfers are registered:	C B Birkett
Summary of acquisition or disposal of specified derivatives relevant interest (if applicable)	
Type of affected derivative:	n.a.
Type of aniected derivative:  Class of underlying financial products:	n.a.
Details of affected derivative-	
The notional value of the derivative (if any) or the notional amount of underlying financial products (if any):	n.a.
A statement as to whether the derivative is cash settled or physically settled:	n.a.
Maturity date of the derivative (if any):	n.a.
Expiry date of the derivative(if any):	n.a.
The price specified in the terms of the derivative (if any):	n.a.
Any other details needed to understand how the amount of the consideration payable under the derivative or the	n.a.
value of the derivative is affected by the value of the underlying financial products:	
For that derivative,-	n.a.
Parties to the derivative:  If the director or senior manager is not a party to the derivative, the nature of the relevant interest in the derivative:	n.a.
in the director or senior manager is not a party to the derivative, the nature or the relevant interest in the derivative.	n.a.
Details of transactions giving rise to acquisition or disposal	
Total number of transactions to which notice relates:	2
Details of transactions requiring disclosure-	12/06/18 & 13/06/18
Date of transaction: Nature of transaction:	On market purchase of shares
Name of any other party or parties to the transaction (if known):	ikeGPS Group Limited
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the	\$50,493
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be readily by converted into a cash value, desorbe the consideration:	\$50,493
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be readily by converted into a cash value, describe the consideration:  Number of financial products to which the transaction related:	
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be readily by converted into a cash value, describe the consideration:  Number of financial products to which the transaction related:  If the issuer has a financial products trading policy that prohibits directors or senior managers from trading during any under loadily and the fishiowing details—	\$50,493 90,000
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be readily by convented into a cash value, describe the consideration.  Number of financial products to which the transaction related.  The issuer has a financial products thoring policy that prombits directors or senior managers from trading during any seriod without written clearance is a closed sented include the following defails— Whether relevant intensits were acquired or disposed of during a closed period.	\$50,493 90,000 n.a.
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be readily by converted into a cash value, describe the consideration:  Number of financial products to which the transaction related:  17 the issuer has a financial products trading policy that prohibits directors or sentor managers from trading during an accordant out without written clearance is closed periodi include the following details—	\$50,493 90,000
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be readily by convented into a cash value, describe the consideration:  Number of financial products to which the transaction related. If the lissuer has a financial product strenging policy that prohibits directors or senior managers from trading during an energy difficult and an energy difficult and an energy difficult and expressed as closed period, include the following defails—  Whether price written clearance was provided to allow the acquisition or disposal to proceed during the closed.  Whether price written clearance was provided to allow the acquisition or disposal to proceed during the closed.	\$50,493 90,000 n.a.
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be readily by convened into a cash value, describe the consideration:  Number of financial products to which the transaction related. If the issuer has a financial product steining policy that prohibits directors or senior managers from trading durins any seriod without written clearance (a closed seriod) include the following details:  Whether relevant interests were acquired or disposed of cluring a closed period:  Whether prior written clearance was provided to allow the acquisition or disposal to proceed during the closed period:  Date of the prior written clearance (if any):	\$50,493 90,000 n.a. n.a.
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration, was not in cash and cannot be read by zoonwested into a cash value, describe the consideration.  Number of financial products to which the transaction related:  "The assure has a financial products to refer policy that prohibits directors or senior managers from trading acting any senior district senior policy from prohibits directors or senior managers from trading acting any senior district senior managers from trading acting any senior district senior districts and the senior districts and the senior districts and the senior districts and the senior districts are expected or disposal of during a closed period.  Whether prior written clearance was provided to allow the acquisition or disposal to proceed during the closed period:	\$50.493 90,000 n.a. n.a.
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be readily by convened into a cash value, discrete the consideration:  Number of financial products to which the transaction related: If the issuer has a financial product sterilip policy that prohibits directors or senior managers from trading during any seriod without written clearance (a closed seriod) include the following details:  Whether relevant interests were acquired or disposed of oftun a closed period:  Whether prior written clearance was provided to allow the acquisition or disposal to proceed during the closed period:  Date of the prior written clearance (if any):	\$50,493  90,000  n.a.  n.a.  n.a.  Ordinary shares
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be readily by convented into a cash value, describe the consideration:  Number of financial products to which the transaction related:  If the issuer has a financial product steeling policy that prohibits directors or senior managers from trading during any seriod without written clearance (a lossed seriod) include the following details—  Whether relevant interests were acquired or disposed of uting a closed period:  Whether prior written clearance was provided to allow the acquisition or disposal to proceed during the closed period.  Date of the prior written clearance (if any):  Summary of other relevant interests after acquisition or disposal:	\$50.493 90,000 n.a. n.a.
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be readily by convented into a cash value, describe the consideration:  Number of financial products to which the transaction related:  If the Issuer has a financial product studing polely that prohibits directors or senior managers from trading during a new senior authority and intensity and confidence of the following details—  Whether relevant intensits were acquired or disposed of uting a closed period:  Whether prior written clearance was provided to allow the acquisition or disposal to proceed during the closed period:  Date of the prior written clearance (if any):  Summary of other relevant interests after acquisition or disposal:  Class of quoted financial products:  Nature of relevant interests:  For that relevant interest:	SS0.493 90.000  n.a. n.a. n.a.  Ordinary shares Relevant shares held in family trust
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration, was not in cash and cannot be read by to convented into a cash value, describe the consideration.   Number of favoration products is which the transaction related.  Number of favoration products in the transaction related.  Number of the self-products products freeling policy that prohibit directors or renor managers from teding display and prohibit directors or renor managers from teding display and prohibit directors or renor managers from teding display and products are calculated and below the display and products are calculated and below the display and products are calculated and products are calculated and products are calculated and products are calculated and products and the prior written clearance (if any):  Summary of other relevant interests after acquisition or disposal:  Class of quoted financial products:  Nature or relevant interest.  For the relevant interest.  Number held in class:	S50,493  90,000  n.a. n.a. n.a.  Ordinary shares Relevant shares held in family trust
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be readful by convented into a cash value, describe the consideration.   Number of financial products to which the transaction related:  The issuer has a financial products trating policy that promibits directors or sentor managers from trading during an oeroof without writine clearance is a closed sented include the filosion details—  Whether relevant interests were acquisited or disposed of during a closed period.  Whether prior written clearance was provided to allow the acquisition or disposal to proceed during the closed period.  Date of the prior written clearance (if any):  Summary of other relevant interests after acquisition or disposal:  Class of quoted financial products:  Nature of relevant interest.  For that relevant interest.  For that relevant interest.  Current registered holder(s):	SS0.493 90.000  n.a. n.a. n.a.  Ordinary shares Relevant shares held in family trust
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be result by converted into a cash value, describe the consideration. Whether of two control products to which the transaction clearly and cannot be resulted to the consideration of the control products the following control products the following details— Whether relevant interests were acquired or disposal of during a closed period: Whether prior written clearance (if any):  Summary of other relevant interests after acquisition or disposal to proceed during the closed period:  Summary of other relevant interests after acquisition or disposal:  Class of quoted financial products:  Notuce or relevant interests:  For the trainmant interest.  Summary definition of the control interest.  For the trainmant interest.  For a derivative relevant interest.  For a derivative relevant interest.	S50,493  90,000  n.a. n.a. n.a.  Ordinary shares Relevant shares held in family trust
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration, was not in cash and cannot be read by to convented into a cash value, describe the consideration.  Number of flavesial products is which the transaction related.  Number of flavesial products is which the transaction related.  Number of the action products from the transaction related.  Number of the action products from the transaction related.  Number of the products from the transaction related.  Number of the products from the transaction related in the transaction related.  Whether relevant interests were acquired or disposed of during a closed period.  Date of the prior written clearance (if any):  Summary of other relevant interests after acquisition or disposal:  Class of quoted financial products:  Number held in class:  Current relevant interest.  For a derivative relevant interest,  Tope of derivative relevant interest,  Tope of derivative relevant interest,  Tope of derivative relevant interest,	SS0.493 90.000  n.a. n.a. n.a.  Ordinary shares Relevant shares held in family trust  343.966 Birkett (No 2) Family Trust
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration, was not in cash and cannot be read by to convented into a cash value, describe the consideration. When the consideration was not in cash and cannot be read by to convented into a cash value, describe the consideration. When it is the consideration is cash to the consideration of the	S50,493  90,000  n.a.  n.a.  n.a.  Ordinary shares  Relevant shares held in family trust  343,986  Birkett (No 2) Family Trust
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration, was not in cash and cannot be read by to convented into a cash value, describe the consideration.  Number of flavesial products is which the transaction related.  Number of flavesial products is which the transaction related.  Number of the action products from the transaction related.  Number of the action products from the transaction related.  Number of the products from the transaction related.  Number of the products from the transaction related in the transaction related.  Whether relevant interests were acquired or disposed of during a closed period.  Date of the prior written clearance (if any):  Summary of other relevant interests after acquisition or disposal:  Class of quoted financial products:  Number held in class:  Current relevant interest.  For a derivative relevant interest,  Tope of derivative relevant interest,  Tope of derivative relevant interest,  Tope of derivative relevant interest,	SS0.493 90.000  n.a. n.a. n.a.  Ordinary shares Relevant shares held in family trust  343.966 Birkett (No 2) Family Trust
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration, was not in cash and cannot be read by to convented into a cash value, describe the consideration. When the consideration was not in cash and cannot be read by to convented into a cash value, describe the consideration. When it is the consideration is cash to the consideration of the	S50,493 90,000  n.a. n.a. n.a.  Ordinary shares Relevent shares held in family trust  343,966 Birkett (No 2) Family Trust  n.a.  Options to purchase 150,000 ordinary shares  At holder's option either cash settled (in fully or physical settlement
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be read by by convented into a cash value, describe the consideration. Number of face long products to which the transaction intellect.  The sause has a financial product trediting policy that prohibit directors or sentor managers from treding during an created include the following details.  Whether relevant interests were acquired or disposed of during a closed period:  Whether prior written clearance was provided to allow the acquisition or disposal to proceed during the closed period:  Date of the prior written clearance (if any):  Summary of other relevant interests after acquisition or disposal:  Class of quoted financial products:  Nature or relevant interest.  For that relevant interest.  Number held in class:  Current registered holder(s):  Current registered holder(s):  For a derivative review interest.  Poetalls of derivative.  The notional value of the derivative (if any) or the notional amount of underlying financial products (if any):	S50,493 90,000  n.a. n.a. n.a.  Ordinary shares Relevant shares held in family trust  343,966 Birkett (No 2) Family Trust  n.a.  Options to purchase 150,000 ordinary shares
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be read by zoonwested into a cash value, describe the consideration.   Number of financial products to which the transaction leader of the issue has a financial products to middly policy find poinbits director or zentor managers from trading of the issue has a financial product modify policy find poinbits director or zentor managers from trading whether relevant interests were acquired or disposed of during a closed period.  Whether prior written clearance was provided to allow the acquisition or disposal to proceed during the closed period.  Date of the prior written clearance (if any):  Summary of other relevant interests after acquisition or disposal:  Class of quoted financial products:  Nature or relevant interest:  For that relevant interest.  Number held in class:  Current registered holder(s):  For a derivative relevant interest.  The of derivative or the products (if any) or the notional amount of underlying financial products (if any):  A statement as to whether the derivative is cash settled or physically settled:	S50,493  90,000  n.a.  n.a.  n.a.  Ordinary shares  Relevant shares held in family trust  343,966  Birkett (No 2) Family Trust  n.a.  Options to purchase 150,000 ordinary shares  At holder's option either cash settled (in full) or physical settlement (on a net bask settled (in full) or physical settlement (on a net bask settled (in full) or physical settlement (on a net bask settled (in full) or physical settlement (on a net bask settled (in full) or physical settlement (on a net bask settled (in full) or physical settlement (on a net bask settled (in full) or physical settlement (on a net bask settled (in full) or physical settlement (on a net bask settled (in full) or physical settlement (on a net bask settled (in full) or physical settlement (on a net bask se
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be read by browned into a cash value, describe the consideration.   Number of financial products to which the transaction related:  The assume has a financial products to the property that promibits directors or sentor managers from trading during an unered without writine clearance in a closed sented include the filosion details.  Whether relevant interests were acquised or disposed of during a closed period.  Whether prior written clearance was provided to allow the acquisition or disposal to proceed during the closed period.  Date of the prior written clearance (if any):  Summary of other relevant interests after acquisition or disposals:  Class of quoted financial products:  Nature of relevant interests.  For that relevant interest.  For that relevant interest.  For that relevant interest.  Current registered holder(s):  For a derivative relevant interest.  Details of derivative.  Challs of derivative.  Challs of derivative.  A statement as to whether the derivative (if any):  A statement as to whether the derivative (if any):	S50,493 90,000  n.a. n.a. n.a. n.a.  Ordinary shares Relevant shares held in family trust  343,966 Birkett (No 2) Family Trust  n.a.  Options to purchase 150,000 ordinary shares At holder's option either cash settled (in full) or physical settlement (on a net basis) 310320200
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be read by by converted into a cash value, describe the consideration. Whether of favority products is which to transcation initiated.  The issuer has a fivenesia products freely policy that prohibit directors or senor remappers from trading directors are released in the consideration. Whether relevant interests sene acquired or disposed of during a closed period.  Whether relevant interests sene acquired or disposed of faulting a closed period.  Whether prior written clearance (if any):  Summary of other relevant interests after acquisition or disposal to proceed during the closed period.  Class of quoted financial products:  Nature or relevant interest.  Nature or relevant interest.  Nature or relevant interest.  For a derivative relevant interest.  Type of derivative.  Details of derivative.  The notional value of the derivative (if any) or the notional amount of underlying financial products (if any):  A statement as to whether the derivative is cash settled or physically settled:  Battery disc of the derivative (if any):  Expiry date of the derivative (if any):  Expiry date of the derivative (if any):	S50,493 90,000  n.a. n.a. n.a. n.a.  Ordinary shares Relevant shares held in family trust  343,966 Birkett (No 2) Family Trust  n.a.  Coptions to purchase 150,000 ordinary shares  At holder's option either cash settled (in full) or physical settlement (in a rest basis) 3103/2000 3103/2000 \$ 0.40
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration, was not in cash and cannot be read by broomweted into a cash value, describe the consideration. Whether of hancels products to within the transaction related.  The sizuer has a financial products freely policy that prohibit directions or senior remappers from trading during an certain clinical that februaries details.  Whether relevant interests were acquired or disposad of during a closed period:  Whether prior written clearance (if any):  Summary of other relevant interests after acquisition or disposal to proceed during the closed period:  Class of quoted financial products:  Nature of relevant interests.  Nature of relevant interests.  Nature of relevant interests.  Current registered holder(s):  For a derivative review relevant interest.  Tupe of derivative.  The notional value of the derivative (if any) or the notional amount of underlying financial products (if any):  Expiry date of the derivative (if any):	S50,493  90,000  n.a.  n.a.  n.a.  Ordinary shares  Relevant shares hed in family trust  343,066  Birkett (No 2) Family Trust  n.a.  Options to purchase 150,000 ordinary shares  At holder's option either cash settled (in full) or physical settlement (on a net basis)  31032020  31032020
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be residily by converted into a cash value, describe the consideration. Whether of the consideration is the transcation related.  The issuer has a financial products trading policy that prohibit directors or senter managers from trading during an across discontinuous trading accounts of account and control includes the following and details—  Whether prior written clearance was provided to allow the acquisition or disposal to proceed during the closed period:  Date of the prior written clearance (if any):  Summary of other relevant interests after acquisition or disposal:  Class of quoted financial products:  Nature or nelevant interest.  Number held in class:  Cornent registered holder(s):  For a derivative relevant interest.  The of derivative relevant interest.  Details of derivative.  The colonal value of the derivative (if any) or the notional amount of underlying financial products (if any):  A statement as to whether the derivative is cash settled or physically settled:  Maturity date of the derivative (if any):  Expiry during the derivative (if any):  The prior is specified terms (if any):  Expiry during the derivative (if any):  Expiry during the derivative (if any):  The prior is specified terms (if any):  Resident of the derivative (if any):  The prior is specified terms (if any):	S50,493 90,000  n.a. n.a. n.a.  n.a.  Ordinary shares Relevant shares held in family trust  343,966 Birkett (No 2) Family Trust  n.a.  Options to purchase 150,000 ordinary shares  At holder's option either cash settled (in full) or physical settlement (on a net basis) 31(03/2020 31(03/2020) \$ 0.40  n.a.
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be read by broometed into a cash value, describe the consideration.   Number of financial products to which the transaction related:  The assume has a financial products to thoring policy that promibits directors or senior managers from trading during an united without written clearance is closed sented include the filosion details—  Whether relevant interests were acquised of disposed of during a closed period.   Whether prior written clearance was provided to allow the acquisition or disposal to proceed during the closed period.  Date of the prior written clearance (if any):  Summary of other relevant interests after acquisition or disposal:  Class of quoted financial products:  Nature of relevant interest:  For that relevant interest.  For that relevant interest.  For a derivative relevant interest.  The colonial value of the derivative (if any) or the notional amount of underlying financial products (if any):  A statement as to whether the derivative is cash settled or physically settled:  Maturely date of the derivative (if any):  Any other derivative relevanter (if any):  Any other derivative new (if any):  Any other derivative appendix on the derivative or the prioris specified terms (if any):  Any other derivative appendix on the derivative or the	S50,493 90,000  n.a. n.a. n.a. n.a.  Ordinary shares Relevant shares held in family trust  343,966 Birkett (No 2) Family Trust  n.a.  Coptions to purchase 150,000 ordinary shares  At holder's option either cash settled (in full) or physical settlement (in a rest basis) 3103/2000 3103/2000 \$ 0.40
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be read by by convented into a cash value, describe the consideration.  Number of facused products is which to transaction initiated. The issuer has a financial products frequency to the transaction initiated. The issuer has a financial products frequency that probabit directors or senior remappers from treding during an created indust within clearance of closed enoting indused the following details.  Whether relevant interests were acquired or disposed of during a closed period.  Whether prior written clearance (of any):  Summary of other relevant interests after acquisition or disposal to proceed during the closed period.  Date of the prior written clearance (of any):  Summary of other relevant interests after acquisition or disposal:  Class of quoted financial products:  Nature or relevant interest:  Number held in class:  Current rejectors in interest.  Prove of derivative in class.  Current rejectors in relevant interest.  Prove of derivative.  Details of derivative (if any) or the notional amount of underlying financial products (if any):  A statement as to whether the derivative (is any) or the notional amount of underlying financial products (if any):  The price's specified terms (if any):  The price's specified terms (if any):  The price's specified terms (if any):  For that derivative is affected by the value of the underlying financial products:  For that derivative relevant interest.	S50,493  90,000  n.a.  n.a.  n.a.  Ordinary shares  Relevant shares held in family trust  343,966  Brikett (No 2) Family Trust  n.a.  Options to purchase 150,000 ordinary shares  At holder's option either cash settled (in full) or physical settlement (on a net basis)  31032/200  31032/200  \$ 0.40  n.a.  n.a.  n.a.
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be read by to convented into a cash value, describe the consideration.   Number of financial products to which the transaction related.  The assure has a financial products to which the transaction related.  Whether prelevant interests were acquired or disposed of during a closed period.  Whether relevant interests were acquired or disposed of during a closed period.  Whether prelevant interests were acquired or disposed of during a closed period.  Date of the prior written clearance (if any):  Summary of other relevant interests after acquisition or disposal to proceed during the closed period.  Class of quoted financial products:  Nature or felevant interest.  For that relevant interest.  For that relevant interest.  Details of derivative.  The or derivative relevant interest.  Details of derivative.  The notional value of the derivative (if any) or the notional amount of underlying financial products (if any):  A statement as to whether the derivative is cash settled or physically settled:  Maturity date of the derivative (if any):  The priors specified terms (if any):  The priors is precised to understand how the amount of the consideration poyable under the derivative or the value of the derivative is althoughing financial products:  For that derivative.	S50,493  90,000  n.a.  n.a.  n.a.  Ordinary shares  Relevant shares held in tamily trust  343,866  Brikest (tho 2) Family Trust  n.a.  Options to purchase 150,000 ordinary shares  At holder's option either cash settled (in full) or physical settlement (on a net basis)  310,320200  310,320200  \$ 0.40  n.a.  n.a.
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be read by to convented into a cash value, describe the consideration.  Number of financial products to which the transaction related in the same as a financial products for the consideration.  Number of financial products to which the transaction related in the same and the consideration of the consideration or disposal to proceed during the closed period.  Date of the prior written clearance (if any):  Summary of other relevant interests after acquisition or disposal:  Class of quoted financial products:  Nature of relevant interests.  For that melevant interests.  Details of derivative.  The notional value of the derivative (if any): The notional amount of underlying financial products (if any):  Reprive date of the derivative (if any):  Expirity date of the derivative (if any):  Parties to the derivative is aftered by the value of the underlying financial products.  If the director or senior manager is not a party to the derivative, the nature of the relevant interest in the derivative.	S50,493  90,000  n.a.  n.a.  n.a.  Ordinary shares  Relevant shares held in family trust  343,966  Brikett (No 2) Family Trust  n.a.  Options to purchase 150,000 ordinary shares  At holder's option either cash settled (in full) or physical settlement (on a net basis)  31032/200  31032/200  \$ 0.40  n.a.  n.a.  n.a.
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be read by to convented into a cash value, describe the consideration.   Number of financial products to which the transaction related.  The assure has a financial products to which the transaction related.  Whether prelevant interests were acquired or disposed of during a closed period.  Whether relevant interests were acquired or disposed of during a closed period.  Whether prelevant interests were acquired or disposed of during a closed period.  Date of the prior written clearance (if any):  Summary of other relevant interests after acquisition or disposal to proceed during the closed period.  Class of quoted financial products:  Nature or felevant interest.  For that relevant interest.  For that relevant interest.  Details of derivative.  The or derivative relevant interest.  Details of derivative.  The notional value of the derivative (if any) or the notional amount of underlying financial products (if any):  A statement as to whether the derivative is cash settled or physically settled:  Maturity date of the derivative (if any):  The priors specified terms (if any):  The priors is precised to understand how the amount of the consideration poyable under the derivative or the value of the derivative is althoughing financial products:  For that derivative.	S50,493  90,000  n.a.  n.a.  n.a.  Ordinary shares  Relevant shares held in family trust  343,966  Brikett (No 2) Family Trust  n.a.  Options to purchase 150,000 ordinary shares  At holder's option either cash settled (in full) or physical settlement (on a net basis)  31032/200  31032/200  \$ 0.40  n.a.  n.a.  n.a.
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be read by the convented into a cash value, describe the consideration.  Number of financial products to which the transaction related.  **The issuer has a financial products to which the transaction related.  **The issuer has a financial product to receive the disposal of control products or transaction related.  **Whether relevant interests were acquired or disposal of during a closed period.  **Whether relevant interests were acquired or disposal of during a closed period.  **Date of the prior written clearance (if any):  **Summary of other relevant interests after acquisition or disposal:  **Class of quoted financial products:  **Nature or relevant interest.  **Por that relevant interests.  **Por that relevant interest.  **Number hed in class:  **Current registered holder(s):  **Por a derivative relevant interest.  **Details of derivative.  **Details of derivative.  **Port also derivative.  **Port also derivative relevant interest.  **Port also derivative.  **Port also derivat	S50,493  90,000  n.a.  n.a.  n.a.  Ordinary shares  Relevant shares held in family trust  343,966  Birkett (No 2) Family Trust  n.a.  Coptions to purchase 150,000 ordinary shares  At holder's option either cash settled (in 140) or physical settlement (on a net basis)  3103/2020  3103/2020  3103/2020  10.a.  n.a.  n.a.  n.a.  n.a.
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be read by to convented into a cash value, describe the consideration.  Number of financial products to which the transaction related in the same as a financial products for the consideration.  Number of financial products to which the transaction related in the same and the consideration of the consideration or disposal to proceed during the closed period.  Date of the prior written clearance (if any):  Summary of other relevant interests after acquisition or disposal:  Class of quoted financial products:  Nature of relevant interests.  For that melevant interests.  Details of derivative.  The notional value of the derivative (if any): The notional amount of underlying financial products (if any):  Reprive date of the derivative (if any):  Expirity date of the derivative (if any):  Parties to the derivative is aftered by the value of the underlying financial products.  If the director or senior manager is not a party to the derivative, the nature of the relevant interest in the derivative.	S50,493  90,000  n.a.  n.a.  n.a.  Ordinary shares  Relevant shares held in family trust  343,966  Brikett (No 2) Family Trust  n.a.  Options to purchase 150,000 ordinary shares  At holder's option either cash settled (in full) or physical settlement (on a net basis)  31032/200  31032/200  \$ 0.40  n.a.  n.a.  n.a.
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration, expressed in New Zealand dollars, paid or received for the acquisation or disposal. If the consideration was not in cash and cannot be read by bu convented into a cash value, describe the consideration. Whether of the size of products is which the transaction include.  The size has a financial products freely poley find prohibit directors or sentor remappers from trading directors are received in class of the consideration. Whether relevant interests were acquired or disposad of during a closed period.  Whether prior written clearance was provided to allow the acquisition or disposal to proceed during the closed period.  Date of the prior written clearance (of any):  Summary of other relevant interests after acquisition or disposal:  Class of quoted financial products:  Nature of relevant interest.  Nature of relevant interest.  For the relevant interest.  Current registered holder(s):  For a derivative required interest.  Details of derivative.  The notional value of the derivative is cash settled or physically settled:  Maturely date of the derivative (if any):  Expiry date of the derivative (if any):  The prices specified terms (if any):  Port of the derivative is affected by the value of the consideration poyable under the derivative or the value of the derivative is affected by the value of the consideration poyable under the derivative or the value of the derivative is affected by the value of the derivative is affected by the value of the consideration poyable under the derivative or the value of the derivative is affected by the value of the derivative, the nature of the relevant interest in the derivative.  For that derivative is affected by the value of the underlying financial products:  Certification  Lostify that, to the best of my knowledge and belief, the information contained in this disclosure is correct and	S50,493  90,000  n.a.  n.a.  n.a.  n.a.  Ordinary shares  Relevant shares held in family trust  343,966  Biskett (No 2) Family Trust  n.a.  Options to purchase 150,000 ordinary shares  At holder's option either cash settled (in full) or physical settlement (on a net basis)  31/03/2020  31/03/2020  \$ 0.40  n.a.  n.a.  n.a.  n.a.
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be read by to convented into a cash value, describe the consideration.  Number of facused products is which to transaction initiated. The saser has a financial products training policy that prohibit directors or senior remapsy from treding during a classer has a financial product trading policy that grobabit directors or senior remapsy from treding during an created include the following details.  Whether relevant interests were acquired or disposed of during a closed period:  Whether prior written clearance (if arry):  Summary of other relevant interests after acquisition or disposal to proceed during the closed period:  Class of quoted financial products:  Nature or relevant interest:  Nature or relevant interest.  For that relevant interest.  Port of the relevant interest.  Port of the relevant interest.  Port of derivative.  Details of derivative.  The notional value of the derivative (if any) or the notional amount of underlying financial products (if any):  A statement as to whether the derivative (is any) or the notional amount of underlying financial products (if any):  A statement as to whether the derivative (is any):  The prior of the relevant interest.  Portion of details needed to understand how the amount of the consideration payable under the derivative or the value of the derivative is affected by the value of the underlying financial products:  For that derivative relevant interest.  Parties to the derivative:  If the director or senior manager is not a party to the derivative, the nature of the relevant interest in the derivative.  Certification  Leading and the products of the derivative is made.  Separature of director or officer:	S50,493  90,000  n.a. n.a. n.a.  Ordinary shares  Relevant shares held in family trust  343,966  Birkett (No 2) Family Trust  n.a.  Options to purchase 150,000 ordinary shares  At holder's option either cash settled (in full) or physical settlement (on a ret basis)  31(03/2000)  \$ 0,40  n.a.  n.a.  n.a.  n.a.
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration was not in cash and cannot be read by by convented into a cash value, describe the consideration. Whether of favority products is wish in the transaction initiated.  The issuer has a fivenesia products freely policy that prohibit directors or senor remappers from treding directors and include the followins details—  Whether relevant interests were acquired or disposed of during a closed period.  Whether prior written clearance (if any):  Summary of other relevant interests after acquisition or disposal to proceed during the closed period.  Date of the prior written clearance (if any):  Summary of other relevant interests after acquisition or disposal:  Class of quoted financial products:  Nature or relevant interest:  For that relevant interest.  Nature or relevant interest.  For the relevant interest.  Pore of derivative interest.  Details of derivative.  Details of derivative.  Details of derivative.  The notional value of the derivative (if any) or the notional amount of underlying financial products (if any):  A statement as to whether the derivative is cash settled or physically settled:  Maturely due of the derivative (if any):  Epily date of the derivative (if any):  The prior's specified terms (if any):  For that derivative is affected by the value of the underlying financial products:  For that derivative is affected by the value of the underlying financial products:  Certification  Lostify that, to the best of my knowledge and belief, the information contained in this disclosure is correct and that I am duly authorised to make this disclosure by all persons for whom it is made.	S50,493  90,000  n.a.  n.a.  n.a.  n.a.  Ordinary shares  Relevant shares held in family trust  343,966  Biskett (No 2) Family Trust  n.a.  Options to purchase 150,000 ordinary shares  At holder's option either cash settled (in full) or physical settlement (on a net basis)  31/03/2020  31/03/2020  \$ 0.40  n.a.  n.a.  n.a.  n.a.
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration, expressed in New Zealand dollars, paid or received for the acquisation or disposal. If the consideration was not in cash and cannot be readily by converted into a cash value, describe the consideration. Whether effects on the transaction related.  The issuer has a financial products training policy that prohibit directors or senior remapers from freding during an cereir of instance of instance and cereir of instance and ce	S50,493  90,000  n.a. n.a. n.a.  Ordinary shares  Relevant shares held in family trust  343,966  Birkett (No 2) Family Trust  n.a.  Options to purchase 150,000 ordinary shares  At holder's option either cash settled (in full) or physical settlement (on a ret basis)  31(03/2000)  \$ 0,40  n.a.  n.a.  n.a.  n.a.
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration, expressed in New Zealand dollars, paid or received for the acquisation or disposal. If the consideration was not in cash and cannot be read by to converted into a cash value, describe the consideration. Whether of the nation products is within the transaction related.  The issuer has a financial products from the transaction related.  The issuer has a financial products from the transaction related.  Whether relevant interests were acquired or disposed of during a closed period:  Whether relevant interests were acquired or disposed of during a closed period:  Whether relevant interests were acquired or disposals.  Summary of other relevant interests after acquisition or disposal:  Cass or quoted financial products:  Nature of relevant interest.  Nature of relevant interest.  Number held in class:  Current registered holder(s):  For a derivative reviewant interest.  Dead derivative.  The notional value of the derivative (if any) or the notional amount of underlying financial products (if any):  A statement as to whether the derivative is cash settled or physically settled:  Maturely disk of the derivative (if any):  The priors specified terms (if any):  Parties to the derivative (if any):  The priors specified terms (if any):  For that derivative relevant interest.  For that derivative relevant interest.  For that derivative is send settled or physically settled:  Maturely disk of the derivative (if any):  The priors appealed terms (if any):  For that derivative is a settled or physically settled:  Maturely disk of the derivative (if any):  The priors appealed terms (if any):  For that derivative is a settled to make the underlying financial products:  For that derivative is the derivative or the value of t	S50,493 90,000  n.a. n.a. n.a. n.a.  Cordinary shares Relevant shares held in family trust  343,966 Birkett (No 2) Family Trust  n.a.  Options to purchase 150,000 ordinary shares  At holder's option either cash settled (in full) or physical settlement (on a net basis) 31/03/2020 \$1,040  n.a. n.a. n.a. n.a.
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration, expressed in New Zealand dollars, paid or received for the acquisation or disposal. If the consideration was not in cash and cannot be readily by convented into a cash value, describe the consideration. Number of humacing products is within the transaction related.  Number of favoration products for the transaction related.  Number of favoration products for the transaction related.  Number of the products of the product for tredity policy that prohibit directors or sendor remapper from treding directors are considered products.  Whether relevant interests were acquired or disposed of during a closed period.  Date of the prior written clearance (if any):  Summary of other relevant interests after acquisition or disposal:  Class of quoted financial products:  Nature or relevant interests.  Nature or relevant interests.  Nature or relevant interests.  Nature or relevant interests.  Por that relevant interests.  Details of derivative.  Details of derivative.  Details of derivative or the derivative (if any) or the notional amount of underlying financial products (if any):  A statement as to whether the derivative (if any):  Expiry date of the derivative (if any):  The notional value of the derivative (if any):  The prior's specified terms (if any):  The director or serior manager is not a party to the derivative, the nature of the relevant interest in the derivative or the value of the derivative is affected by the value of the derivative, the nature of the relevant interest in the derivative.  Certification  Locally that, to the best of my knowledge and ballet, the information contained in this disclosure is correct and that I am duly authorised to make this disclosure by all persons for whom it is	S50,493 90,000  n.a. n.a. n.a. n.a.  Cordinary shares Relevant shares held in family trust  343,966 Birkett (No 2) Family Trust  n.a.  Options to purchase 150,000 ordinary shares  At holder's option either cash settled (in full) or physical settlement (on a net basis) 31/03/2020 31/03/2020 31/03/2020 10.a. n.a. n.a. n.a. n.a. n.a.
The consideration, expressed in New Zealand dollars, paid or received for the acquisition or disposal. If the consideration, expressed in New Zealand dollars, paid or received for the acquisation or disposal. If the consideration was not in cash and cannot be read by to converted into a cash value, describe the consideration. Whether of the nation products is within the transaction related.  The issuer has a financial products from the transaction related.  The issuer has a financial products from the transaction related.  Whether relevant interests were acquired or disposed of during a closed period:  Whether relevant interests were acquired or disposed of during a closed period:  Whether relevant interests were acquired or disposals.  Summary of other relevant interests after acquisition or disposal:  Cass or quoted financial products:  Nature of relevant interest.  Nature of relevant interest.  Number held in class:  Current registered holder(s):  For a derivative reviewant interest.  Dead derivative.  The notional value of the derivative (if any) or the notional amount of underlying financial products (if any):  A statement as to whether the derivative is cash settled or physically settled:  Maturely disk of the derivative (if any):  The priors specified terms (if any):  Parties to the derivative (if any):  The priors specified terms (if any):  For that derivative relevant interest.  For that derivative relevant interest.  For that derivative is send settled or physically settled:  Maturely disk of the derivative (if any):  The priors appealed terms (if any):  For that derivative is a settled or physically settled:  Maturely disk of the derivative (if any):  The priors appealed terms (if any):  For that derivative is a settled to make the underlying financial products:  For that derivative is the derivative or the value of t	S50,493 90,000  n.a. n.a. n.a. n.a.  Cordinary shares Relevant shares held in family trust  343,966 Birkett (No 2) Family Trust  n.a.  Options to purchase 150,000 ordinary shares  At holder's option either cash settled (in full) or physical settlement (on a net basis) 31/03/2020 \$1,040  n.a. n.a. n.a. n.a.

## Notes

Use this form to disclose all the acquisitions and disposals by a director or senior manager of a listed issuer, or of a related body corporate, or in specified derivatives. The disclosure must be made within—

(a) 20 working days after the first acquisition or disposal disclosed in this notice if the acquisitions or disposals are of a kind referred to in section 297(2)(a) of the Financial Markets Conduct Act 2013; or