

To NZX Limited; and

Ongoing Disclosure Notice

Disclosure of Directors and Senior Managers Relevant Interests

Name of listed issuer:	TeamTalk Limited (TTK)
Date this disclosure made:	3-Dec-18
Date of last disclosure:	29-Oct-18
Director or senior manager giving disclosure	
Full name(s):	Roger Morrison Sowry
Name of listed issuer:	TeamTalk Limited (TTK)
Name of related body corporate (if applicable):	
Position held in listed issuer:	Chairman
Summary of acquisition or disposal of relevant interest (excluding specified derivative	98)
Class of affected quoted financial products:	Ordinary Shares in TeamTalk
Class of affected quoted infamilial products.	Limited (TTK)
Nature of the affected relevant interest(s):	Beneficial interest as a registered holder
For that relevant interest-	registered fields.
Number held in class before acquisition or disposal:	60,000
Number held in class after acquisition or disposal:	80,000
Current registered holder(s):	Roger & Shirley Sowry
Registered holder(s) once transfers are registered:	Linka Investments
Registered floider(s) office transfers are registered.	Linka investments
Summary of acquisition or disposal of specified derivatives relevant interest (if applic	able)
Type of affected derivative:	
Class of underlying financial products:	
Details of affected 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):	
Expiry date of the derivative(if any):	
The price specified in the terms of the derivative (if any):	
Any other 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,-	
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:	
Details of transactions giving rise to acquisition or disposal	
Details of transactions giving rise to acquisition or disposal Total number of transactions to which notice relates:	1
Total number of transactions to which notice relates:	1
Total number of transactions to which notice relates: Details of transactions requiring disclosure-	
Total number of transactions to which notice relates:	27-Nov-18 Acquisition of 20,000 shares at \$0.65 per share by way of participation in TTK's pro-rata renounceable rights issue launched on 30 October 2018
Total number of transactions to which notice relates: Details of transactions requiring disclosure-	27-Nov-1 Acquisition of 20,000 shares a \$0.65 per share by way of participation in TTK's pro-rata renounceable rights issue

Name of any other party or parties to the transaction (if known):		
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:	\$	13,000.00
Number of financial products to which the transaction related:	20,000 shares	
If the issuer has a financial products trading policy that prohibits directors or senior managers from trading during any period without written clearance (a closed period)		
include the following details—		
Whether relevant interests were acquired or disposed of during a closed period:	No	
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,-		
Number held in class:		
Current registered holder(s):		
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:		
Maturity date of the derivative (if any):		
Expiry date of the derivative (if any):		
The price's specified terms (if any):		
Any other 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:		
f the director or senior manager is not a party to the derivative, the nature of the relevant nterest in the derivative:		
Certification		
certify 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.		
Signature of director or officer:		
Date of signature:		
or	01/1	7
Signature of person authorised to sign on behalf of director or officer:	LOX	·
Date of signature:	351.13511	3-Dec-18
Name and title of authorised person:	Jason Bull CFC	•••••



Ongoing Disclosure Notice

Disclosure of Directors and Senior Managers Relevant Interests

To NZX Limited; and		
Name of listed issuer:	TeamTalk Limited (TTK)	
Date this disclosure made:	3/12/2018	
Date of last disclosure:	29/10/2018	
Director or senior manager giving disclosure		
Full name(s):	James Sclater	
Name of listed issuer:	TeamTalk Limited (TTK)	
Name of related body corporate (if applicable):		
Position held in listed issuer:	Director	
Summary of acquisition or disposal of relevant interest (excluding specified derivative	ves)	
Class of affected quoted financial products:	Ordinary Shares in TTK	Ordinary Shares in TTK
Nature of the affected relevant interest(s):	Beneficial interest as a registered holder	Beneficial interest as a registered holder
For that relevant interest-		
Number held in class before acquisition or disposal:	80,000	4,500
Number held in class after acquisition or disposal:	106,666	6,000
Current registered holder(s):		
Registered holder(s) once transfers are registered:	Hauraki Trust	Boomerang Investments
Summary of acquisition or disposal of specified derivatives relevant interest (if appliative of affected derivative:	Cable)]
Class of underlying financial products:]
Details of affected derivative-	1	7
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):		1
Expiry date of the derivative(if any):		-
The price specified in the terms of the derivative (if any):		1
Any other 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,-		-
Parties to the derivative:		4
If the director or senior manager is not a party to the derivative, the nature of the relevant interest in the derivative:		
Details of transactions giving rise to acquisition or disposal		
Total number of transactions to which notice relates:		1 1
Details of transactions requiring disclosure-	1	
Date of transaction:	27/11/2018	27/11/2018

	Acquisition of 26,6 \$0.65 per share by participation in TTI renounceable right launched on 30 Oc and allotted on 27	way of K's pro-rata s issue ctober 2018	Acquisition of 1,50 \$0.65 per share b participation in TT renounceable righ launched on 30 O and allotted on 27	y way of K's pro-rata ts issue ctober 2018
Nature of transaction:	2018.		2018.	
Name of any other party or parties to the transaction (if known):				
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:	\$	17,332.90	\$	975.00
Number of financial products to which the transaction related:	26,666 shares		1,500 shares	
If the issuer has a financial products trading policy that prohibits directors or senior managers from trading during any period without written clearance (a closed period) include the following details—				
Whether relevant interests were acquired or disposed of during a closed period:	No		No	
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):			_	
Date of the phot whiten dearance (if any):		·]	
Summary of other relevant interests after acquisition or disposal:				
Class of quoted financial products:]	
Nature of relevant interest:		7	1	
For that relevant interest,-				
Number held in class:]	
Current registered holder(s):		***************************************	1	
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:				
Maturity date of the derivative (if any):	· · · · · · · · · · · · · · · · · · ·			
Expiry date of the derivative (if any):				
The price's specified terms (if any):				
Any other 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:				
f the director or senior manager is not a party to the derivative, the nature of the relevant nterest in the derivative:	· · · · · · · · · · · · · · · · · · ·			
Certification Certification				
certify that, to the best of my knowledge and belief, the information contained in this lisclosure is correct and that I am duly authorised to make this disclosure by all persons or whom it is made.				
Signature of director or officer:				
Date of signature:				
or .	nM			
Signature of person authorised to sign on behalf of director or officer:	LUX			
Date of signature:		3/12/2018		
lame and title of authorised person:	Jason Bull CFO			



To NZX Limited; and

Ongoing Disclosure Notice

Disclosure of Directors and Senior Managers Relevant Interests

Name of listed issuer:	TeamTalk Limited (TTK)
Date this disclosure made:	3/12/2018
Date of last disclosure:	29/10/2018
Director or senior manager giving disclosure	
Full name(s):	Nathan York
Name of listed issuer:	TeamTalk Limited (TTK)
Name of related body corporate (if applicable):	
Position held in listed issuer:	Director
Summary of acquisition or disposal of relevant interest (excluding specified derivati	ves)
Class of affected quoted financial products:	Ordinary Shares in TTK
	Beneficial interest as a registered
Nature of the affected relevant interest(s):	holder
For that relevant interest-	
Number held in class before acquisition or disposal:	12,000
Number held in class after acquisition or disposal:	16,000
Current registered holder(s):	
Current registered holder(s): Registered holder(s) once transfers are registered: Summary of acquisition or disposal of specified derivatives relevant interest (if application of the specified derivatives).	Nathan York
Registered holder(s) once transfers are registered: Summary of acquisition or disposal of specified derivatives relevant interest (if application of the control of the co	
Registered holder(s) once transfers are registered: Summary of acquisition or disposal of specified derivatives relevant interest (if appl Type of affected derivative: Class of underlying financial products:	
Registered holder(s) once transfers are registered: Summary of acquisition or disposal of specified derivatives relevant interest (if application of affected derivative: Class of underlying financial products: Details of affected derivative-	
Registered holder(s) once transfers are registered: Summary of acquisition or disposal of specified derivatives relevant interest (if applying the second s	
Registered holder(s) once transfers are registered: Summary of acquisition or disposal of specified derivatives relevant interest (if applicable of affected derivative: Class of underlying financial products: Details of affected derivative- The notional value of the derivative (if any) or the notional amount of underlying financial products (if any):	
Registered holder(s) once transfers are registered: Summary of acquisition or disposal of specified derivatives relevant interest (if applying the products: Class of underlying financial products: Details of affected 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:	
Registered holder(s) once transfers are registered: Summary of acquisition or disposal of specified derivatives relevant interest (if applicable) Type of affected derivative: Class of underlying financial products: Details of affected 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): Expiry date of the derivative(if any):	
Registered holder(s) once transfers are registered: Summary of acquisition or disposal of specified derivatives relevant interest (if appl Type of affected derivative: Class of underlying financial products:	
Registered holder(s) once transfers are registered: Summary of acquisition or disposal of specified derivatives relevant interest (if applicable) Type of affected derivative: Class of underlying financial products: Details of affected 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): Expiry date of the derivative(if any): The price specified in the terms of the derivative (if any): Any other 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	
Registered holder(s) once transfers are registered: Summary of acquisition or disposal of specified derivatives relevant interest (if applicable) Type of affected derivative: Class of underlying financial products: Details of affected 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): Expiry date of the derivative(if any): The price specified in the terms of the derivative (if any):	
Registered holder(s) once transfers are registered: Summary of acquisition or disposal of specified derivatives relevant interest (if application of acquisition or disposal of specified derivatives relevant interest (if application of affected derivative) Class of underlying financial products: Details of affected 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): Expiry date of the derivative (if any): The price specified in the terms of the derivative (if any): Any other 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,- Parties to the derivative:	licable)
Registered holder(s) once transfers are registered: Summary of acquisition or disposal of specified derivatives relevant interest (if applying form) of affected derivative: Class of underlying financial products: Details of affected 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): Expiry date of the derivative(if any): The price specified in the terms of the derivative (if any): Any other 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,-	licable)
Registered holder(s) once transfers are registered: Summary of acquisition or disposal of specified derivatives relevant interest (if applicable of affected derivative: Class of underlying financial products: Details of affected 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): Expiry date of the derivative(if any): The price specified in the terms of the derivative (if any): Any other 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,- Parties to the derivative: If the director or senior manager is not a party to the derivative, the nature of the relevant	licable)
Registered holder(s) once transfers are registered: Summary of acquisition or disposal of specified derivatives relevant interest (if applitupe of affected derivative: Class of underlying financial products: Details of affected 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): Expiry date of the derivative(if any): The price specified in the terms of the derivative (if any): Any other 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,— 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:	licable)
Registered holder(s) once transfers are registered: Summary of acquisition or disposal of specified derivatives relevant interest (if applitupe of affected derivative: Class of underlying financial products: Details of affected 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): Expiry date of the derivative(if any): The price specified in the terms of the derivative (if any): Any other 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,— 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: Details of transactions giving rise to acquisition or disposal	licable)

Nature of transaction:	Acquisition of 4,000 shares at \$0.65 per share by way of participation in TTK's pro-rata renounceable rights issue launched on 30 October 2018 and allotted on 27 November 2018.
Name of any other party or parties to the transaction (if known):	
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:	\$ 2,600.00
Number of financial products to which the transaction related:	4,000 shares
If the issuer has a financial products trading policy that prohibits directors or senior managers from trading during any period without written clearance (a closed period) include the following details—	
Whether relevant interests were acquired or disposed of during a closed period:	No
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,-	
Number held in class:	
Current registered holder(s):	
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:	
Maturity date of the derivative (if any):	
Expiry date of the derivative (if any):	
The price's specified terms (if any):	
Any other 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	
I certify 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.	
Signature of director or officer:	
Date of signature:	
or	MM
Signature of person authorised to sign on behalf of director or officer:	.ees
Date of signature:	3/12/2018
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Ongoing Disclosure Notice

Disclosure of Directors and Senior Managers Relevant Interests

To NZX Limited; and	
Name of listed issuer:	TeamTalk Limited (TTK)
Date this disclosure made:	3/12/2018
Date of last disclosure:	29/10/2018
Director or senior manager giving disclosure	
Full name(s):	Andrew Mark Miller
Name of listed issuer:	TeamTalk Limited (TTK)
Name of related body corporate (if applicable):	
Position held in listed issuer:	Chief Executive
Summary of acquisition or disposal of relevant interest (excluding specified derivative	es)
Class of affected quoted financial products:	Ordinary Shares in TTK
Nature of the affected relevant interest(s):	Beneficial interest as a registered holder
For that relevant interest-	
Number held in class before acquisition or disposal:	125,000
Number held in class after acquisition or disposal:	166,666
Current registered holder(s):	
Registered holder(s) once transfers are registered:	Andrew Mark Miller
Type of affected derivative:	
Class of underlying financial products:	
Details of affected 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):	
Expiry date of the derivative(if any):	
The price specified in the terms of the derivative (if any):	
Any other 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,-	
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:	
Details of transactions giving rise to acquisition or disposal	
Total number of transactions to which notice relates:	1
Details of transactions requiring disclosure-	
Date of transaction:	27/11/2018

Nature of transaction:	Acquisition of 41,666 shares at \$0.65 per share by way of participation in TTK's pro-rata renounceable rights issue launched on 30 October 2018 and allotted on 27 November 2018.
	27 November 2018.
Name of any other party or parties to the transaction (if known): 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:	\$ 27,082.90
Number of financial products to which the transaction related:	41,666 shares
If the issuer has a financial products trading policy that prohibits directors or senior managers from trading during any period without written clearance (a closed period) include the following details—	
Whether relevant interests were acquired or disposed of during a closed period:	No
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,-	
Number held in class:	
Current registered holder(s):	
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:	
Maturity date of the derivative (if any):	
Expiry date of the derivative (if any):	
The price's specified terms (if any):	
Any other 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	
I certify 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.	
Signature of director or officer:	7
Date of signature:	
or	_ 1818
Signature of person authorised to sign on behalf of director or officer:	PINU
Date of signature:	3/12/2018
Name and title of authorised person:	Jason Bull CFO



Ongoing Disclosure Notice

Disclosure of Directors and Senior Managers Relevant Interests

To NZX Limited; and	
Name of listed issuer:	TeamTalk Limited (TTK)
Date this disclosure made:	3/12/2018
Date of last disclosure:	29/10/2018
Director or senior manager giving disclosure	
Full name(s):	Jason Charles Bull
Name of listed issuer:	TeamTalk Limited (TTK)
Name of related body corporate (if applicable):	
Position held in listed issuer:	Chief Financial Officer
Summary of acquisition or disposal of relevant Interest (excluding specified derivative	rs)
Class of affected quoted financial products:	Ordinary Shares in TTK
Nature of the affected relevant interest(s):	Beneficial interest as a registered holder
For that relevant interest-	
Number held in class before acquisition or disposal:	20,000
Number held in class after acquisition or disposal:	26,666
Current registered holder(s):	
Registered holder(s) once transfers are registered:	Jason Charles Bull
Type of affected derivative:	
Class of underlying financial products:	
Details of affected 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):	
Expiry date of the derivative(if any):	
The price specified in the terms of the derivative (if any):	
Any other 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,-	
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:	
Details of transactions giving rise to acquisition or disposal	
Total number of transactions to which notice relates:	1
Details of transactions requiring disclosure-	1
Date of transaction:	27/11/2018

Nature of transaction:	Acquisition of 6,666 shares at \$0.65 per share by way of participation in TTK's pro-rata renounceable rights issue launched on 30 October 2018 and allotted on 27 November 2018.
Name of any other party or parties to the transaction (if known):	
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:	\$ 4,332.90
Number of financial products to which the transaction related:	6,666 shares
If the issuer has a financial products trading policy that prohibits directors or senior managers from trading during any period without written clearance (a closed period) 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:	No
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,-	
Number held in class:	
Current registered holder(s):	
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:	
Maturity date of the derivative (if any):	
Expiry date of the derivative (if any):	
The price's specified terms (if any):	
Any other 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	
I certify 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.	
Signature of director or officer:	VUX
Date of signature:	3/12/2018
or	
Signature of person authorised to sign on behalf of director or officer:	
Date of signature:	
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,



To NZX Limited; and

Ongoing Disclosure Notice

Disclosure of Directors and Senior Managers Relevant Interests

Name of listed issuer:	TeamTalk Limited (TTK)
Date this disclosure made:	3/12/2018
Date of last disclosure:	29/10/2018
Director or senior manager giving disclosure	ļ
Full name(s):	Mark Finnigan
Name of listed issuer:	TeamTalk Limited (TTK)
Name of related body corporate (if applicable):	
Position held in listed issuer:	Head of HR & Safety
Summary of acquisition or disposal of relevant interest (excluding specified derivativ	es)
Class of affected quoted financial products:	Ordinary Shares in TTK
Nature of the affected relevant interest(s):	Beneficial interest as a registered holder
For that relevant interest-	
Number held in class before acquisition or disposal:	7,300
Number held in class after acquisition or disposal:	9,733
Current registered holder(s):	
Registered holder(s) once transfers are registered:	Susan Kiri Campbell
Summary of acquisition or disposal of specified derivatives relevant interest (if applient type of affected derivative:	cable)
Class of underlying financial products:	
Details of affected derivative-	p
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):	
Expiry date of the derivative(if any):	
The price specified in the terms of the derivative (if any):	
Any other 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,-	
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:	
Details of transactions giving rise to acquisition or disposal	
Total number of transactions to which notice relates:	1
Details of transactions requiring disclosure-	
Date of transaction:	27/11/2018

Nature of transaction:	Acquisition of 2,433 shares at \$0.65 per share by way of participation in TTK's pro-rata renounceable rights issue launched on 30 October 2018 and allotted on 27 November 2018.
Name of any other party or parties to the transaction (if known): 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:	\$ 1,581.45
Number of financial products to which the transaction related:	2,433 shares
If the issuer has a financial products trading policy that prohibits directors or senior managers from trading during any period without written clearance (a closed period) include the following details—	
Whether relevant interests were acquired or disposed of during a closed period:	No
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,-	
Number held in class:	
Current registered holder(s):	
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:	
Maturity date of the derivative (if any):	
Expiry date of the derivative (if any):	
The price's specified terms (if any):	
Any other 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,-	1
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	
I certify 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.	
Signature of director or officer:	,
Date of signature:	
or	\mathcal{M}
Signature of person authorised to sign on behalf of director or officer:	KKK.
	3/12/2018
Date of signature:	3/12/2016