

Disclosure of Directors and Senior Managers Relevant Interests

To NOV Limited, and	
To NZX Limited; and	
Name of listed issuer:	Metro Performance Glass Limited
Date this disclosure made:	9 July 2018
Date of last disclosure:	8 August 2017
Director or senior manager giving disclosure	
Full name(s):	John Fraser-Mackenzie
Name of listed issuer:	Metro Performance Glass Limited
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 specific	ed derivatives)
Class of affected quoted financial products:	Ordinary shares in Metro Performance Glass Limited
Nature of the affected relevant interest(s):	Issue of performance rights and options over ordinary shares in Metro Performance Glass Limited
For that relevant interest-	
Number held in class before acquisition or disposal:	21,294 ordinary shares 362,476 share options 86,565 performance rights
Number held in class after acquisition or disposal:	21,294 ordinary shares 551,968 share options 146,014 performance rights
Current registered holder(s):	John Fraser-Mackenzie
Registered holder(s) once transfers are registered:	
Details of transactions giving rise to acquisition or disposal	
Total number of transactions to which notice relates:	N/A
Details of transactions requiring disclosure-	
Date of transaction:	3 July 2018
	The performance rights are issued on the terms set out in the rules of the Metro Performance Glass Limited FY19 Performance Rights Plan.
	The options are issued on the terms set out in the rules of the Metro Performance Glass Limited FY19 Share Option Plan.
Notive of transaction.	A summary of the terms of both plans (including performance hurdles and applicable measurement dates) are set out in the NZX announcement made on 4
Nature of transaction:	July 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:	Nil
	189,492 share options
Number of financial products to which the transaction related:	59,449 performance rights

closed period) include the following details—	A SAME SAME AND ADDRESS OF THE SAME ADDRESS OF THE SAME AND ADDRESS OF THE SAME AND ADDRESS OF THE SAM
Whether relevant interests were acquired or disposed of during a closed	The closed periods under Metro Performance Glass Limited's share trading policy do not apply to the issue of share options and performance rights under its long term incentive plan
period: Whether prior written clearance was provided to allow the acquisition or	term incentive plan
disposal to proceed during the closed period:	N/A
Date of the prior written clearance (if any):	N/A
Summary of other relevant interests after acquisition or disposal:	
Class of quoted financial products:	Fully paid ordinary shares
Nature of relevant interest:	Registered owner
For that relevant interest,-	riogistorod owner
or that relevant interest,-	21,294 ordinary shares
	551,968 share options
Number held in class:	146,014 performance rights
Current registered holder(s):	John Fraser-Mackenzie
For a derivative relevant interest,-	
Type of derivative:	N/A
Details of 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's specified terms (if any):	N/A
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:	N/A
For that derivative relevant interest,-	N/A
Parties to the derivative:	N/A
f the director or senior manager is not a party to the derivative, the nature of he relevant interest in the derivative:	N/A
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 his disclosure by all persons for whom it is made.	
Signature of director or officer:	
Date of signature:	
or	
Signature of person authorised to sign on behalf of director or officer:	
	XXX
Date of signature:	9 July 2018
Name and title of authorised person:	Andrew Paterson Company Secretary



Disclosure of Directors and Senior Managers Relevant Interests

To NZX Limited; and	
Name of listed issuer:	Metro Performance Glass Limited
Date this disclosure made:	9 July 2018
Date of last disclosure:	8 August 2017
Director or senior manager giving disclosure	
Full name(s):	Geoff Rasmusen
Name of listed issuer:	Metro Performance Glass Limited
Name of related body corporate (if applicable):	N/A
Position held in listed issuer:	General Manager Operations
Summary of acquisition or disposal of relevant interest (excluding specific	ed derivatives)
Class of affected quoted financial products:	Ordinary shares in Metro Performance Glass Limited
Nature of the affected relevant interest(s):	Issue of performance rights and options over ordinary shares in Metro Performance Glass Limited
For that relevant interest-	
Number held in class before acquisition or disposal:	644,219 ordinary shares 483,302 share options 115,421 performance rights
Number held in class after acquisition or disposal:	644,219 ordinary shares 736,013 share options 194,703 performance rights
Current registered holder(s):	Geoff Rasmusen
Registered holder(s) once transfers are registered:	
Details of transactions giving rise to acquisition or disposal	
Total number of transactions to which notice relates:	N/A
Details of transactions requiring disclosure-	
Date of transaction:	3 July 2018
	The performance rights are issued on the terms set out in the rules of the Metro Performance Glass Limited FY19 Performance Rights Plan.
	The options are issued on the terms set out in the rules of the Metro Performance Glass Limited FY19 Share Option Plan.
	A summary of the terms of both plans (including performance hurdles and applicable measurement dates) are set out in the NZX announcement made on 4
Nature of transaction:	July 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:	Nil
Number of financial products to which the transaction related:	252,711 share options

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:	The closed periods under Metro Performance Glass Limited's share trading policy do not apply to the issue of share options and performance rights under its long term incentive plan
Whether prior written clearance was provided to allow the acquisition or disposal to proceed during the closed period:	N/A
Date of the prior written clearance (if any):	N/A
Summary of other relevant interests after acquisition or disposal:	
Class of quoted financial products:	Fully paid ordinary shares
Nature of relevant interest:	Registered owner
For that relevant interest,-	
Number held in class:	644,219 ordinary shares 736,013 share options 194,703 performance rights
Current registered holder(s):	Geoff Rasmusen
For a derivative relevant interest,-	
Type of derivative:	N/A
Details of 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's specified terms (if any):	N/A
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:	N/A
For that derivative relevant interest,-	N/A
Parties to the derivative:	N/A
If the director or senior manager is not a party to the derivative, the nature of the relevant interest in the derivative:	N/A
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	
Signature of person authorised to sign on behalf of director or officer:	A
Date of signature:	9 July 2018
Name and title of authorised person:	Andrew Paterson Company Secretary



Disclosure of Directors and Senior Managers Relevant Interests

To NZX Limited; and	
Name of listed issuer:	Metro Performance Glass Limited
Date this disclosure made:	9 July 2018
Date of last disclosure:	8 August 2017
Director or senior manager giving disclosure	
Full name(s):	Barry Paterson
Name of listed issuer:	Metro Performance Glass Limited
Name of related body corporate (if applicable):	N/A
Position held in listed issuer:	South Island General Manager
Summary of acquisition or disposal of relevant interest (excluding specifi	ed derivatives)
Class of affected quoted financial products:	Ordinary shares in Metro Performance Glass Limited
Nature of the affected relevant interest(s):	Issue of performance rights and options over ordinary shares in Metro Performance Glass Limited
For that relevant interest-	
	3,294 ordinary shares
Number held in class before acquisition or disposal:	166,737 share options 40,992 performance rights
	3,294 ordinary shares
Number held in class after acquisition or disposal:	294,200 share options
Trumber field in class after acquisition of disposar.	80,980 performance rights
Current registered holder(s):	Barry Paterson
Registered holder(s) once transfers are registered:	
Details of transactions giving rise to acquisition or disposal	
Total number of transactions to which notice relates:	N/A
Details of transactions requiring disclosure-	
Date of transaction:	3 July 2018
	The performance rights are issued on the terms set out in the rules of the Metro Performance Glass Limited FY19 Performance Rights Plan. The options are issued on the terms set out in the rules of the Metro Performance Glass Limited FY19 Share Option Plan.
Nature of transaction:	A summary of the terms of both plans (including performance hurdles and applicable measurement dates) are set out in the NZX announcement made on 4 July 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:	Nil
readily by converted into a cash value, describe the consideration.	
Number of financial products to which the transaction related:	127,463 share options 39,988 performance rights

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:	The closed periods under Metro Performance Glass Limited's share trading policy do not apply to the issue of share options and performance rights under its long term incentive plan
Whether prior written clearance was provided to allow the acquisition or	
disposal to proceed during the closed period:	N/A
Date of the prior written clearance (if any):	N/A
Summary of other relevant interests after acquisition or disposal:	
Class of quoted financial products:	Fully paid ordinary shares
Nature of relevant interest:	Registered owner
For that relevant interest,-	
	3,294 ordinary shares
	294,200 share options 80,980 performance rights
Number held in class:	
Current registered holder(s):	Barry Paterson
For a derivative relevant interest,-	p
Type of derivative:	N/A
Details of 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's specified terms (if any):	N/A
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:	N/A
For that derivative relevant interest,-	N/A
Parties to the derivative:	N/A
If the director or senior manager is not a party to the derivative, the nature of the relevant interest in the derivative:	N/A
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	
Signature of person authorised to sign on behalf of director or officer:	A
Date of signature:	9 July 2018
Name and title of authorised person:	Andrew Paterson Company Secretary



Disclosure of Directors and Senior Managers Relevant Interests

To NZX Limited; and	
Name of listed issuer:	Metro Performance Glass Limited
Date this disclosure made:	9 July 2018
Date of last disclosure:	8 August 2017
Director or senior manager giving disclosure	
Full name(s):	Brendan Simpson
Name of listed issuer:	Metro Performance Glass Limited
Name of related body corporate (if applicable):	N/A
Position held in listed issuer:	CEO - Australian Glass Group
Summary of acquisition or disposal of relevant interest (excluding specif	ied derivatives)
Class of affected quoted financial products:	Ordinary shares in Metro Performance Glass Limited
Nature of the affected relevant interest(s):	Issue of performance rights and options over ordinary shares in Metro Performance Glass Limited
For that relevant interest-	
Number held in class before acquisition or disposal:	325,080 share options 79,936 performance rights
Number held in class after acquisition or disposal:	552,455 share options 151,269 performance rights
Current registered holder(s):	Brendan Simpson
Registered holder(s) once transfers are registered:	
Details of transactions giving rise to acquisition or disposal	
Total number of transactions to which notice relates:	N/A
Details of transactions requiring disclosure-	
Date of transaction:	3 July 2018
	The performance rights are issued on the terms set out in the rules of the Metro Performance Glass Limited FY19 Performance Rights Plan.
	The options are issued on the terms set out in the rules of the Metro Performance Glass Limited FY19 Share Option Plan.
Nature of transaction:	A summary of the terms of both plans (including performance hurdles and applicable measurement dates) are set out in the NZX announcement made on 4 July 2018.
Name of any other party or parties to the transaction (if known):	oury 2010.
ivanie of any other party of 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:	Nil
Number of financial products to which the transaction related:	227,375 share options 71,333 performance rights
Number of financial products to which the transaction related:	Li 1,000 hellollilatice tights

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:	The closed periods under Metro Performance Glass Limited's share trading policy do not apply to the issue o share options and performance rights under its long term incentive plan
Whether prior written clearance was provided to allow the acquisition or disposal to proceed during the closed period:	N/A
Date of the prior written clearance (if any):	N/A
Summary of other relevant interests after acquisition or disposal:	
Class of quoted financial products:	Fully paid ordinary shares
	Registered owner
Nature of relevant interest:	Registered owner
For that relevant interest,-	552,455 share options
Number held in class:	151,269 performance rights
Current registered holder(s):	Brendan Simpson
	brendan ompson
For a derivative relevant interest,-	NIA
Type of derivative:	N/A
Details of 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's specified terms (if any):	N/A
Any other details needed to understand how the amount of the consideration bayable under the derivative or the value of the derivative is affected by the value of the underlying financial products:	N/A
For that derivative relevant interest,-	N/A
Parties to the derivative:	N/A
f the director or senior manager is not a party to the derivative, the nature of he relevant interest in the derivative:	N/A
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 his disclosure by all persons for whom it is made.	
Signature of director or officer:	
Date of signature:	
or	
Signature of person authorised to sign on behalf of director or officer:	A
Date of signature:	9 July 2018
Name and title of authorised person:	Andrew Paterson Company Secretary



To NZX Limited; and

Ongoing Disclosure Notice

Disclosure of Directors and Senior Managers Relevant Interests

Name of listed issuer:	Metro Performance Glass Limited
Date this disclosure made:	9 July 2018
Date of last disclosure:	8 August 2017
Director or senior manager giving disclosure	
Full name(s):	Andrew Paterson
Name of listed issuer:	Metro Performance Glass Limited
Name of related body corporate (if applicable):	N/A
Position held in listed issuer:	Company Secretary
Summary of acquisition or disposal of relevant interest (excluding specified derivative	es)
Class of affected quoted financial products:	Ordinary shares in Metro Performance Glass Limited
Nature of the affected relevant interest(s):	Issue of performance rights and options over ordinary shares in Metro Performance Glass Limited
For that relevant interest-	
Number held in class before acquisition or disposal:	1,294 ordinary shares 65,027 share options 15,987 performance rights
Number held in class after acquisition or disposal:	1,294 ordinary shares 119,871 share options 33,193 performance rights
Current registered holder(s):	Andrew Paterson
Registered holder(s) once transfers are registered:	
Details of transactions giving rise to acquisition or disposal	
Total number of transactions to which notice relates:	N/A
Details of transactions requiring disclosure-	
Date of transaction:	3 July 2018
	The performance rights are issued on the terms set out in the rules of the Metro Performance Glass Limited FY19 Performance Rights Plan. The options are issued on the terms set out in the rules of the Metro Performance Glass Limited FY19 Share Option Plan. A summary of the terms of both plans (including
Nature of transaction:	performance hurdles and applicable measurement dates) are set out in the NZX announcement made on 4 July 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	NII
cash value, describe the consideration:	Nil
Number of financial products to which the transaction related:	54,844 share options 17,206 performance rights

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	The closed periods under Metro Performance Glass Limited's share trading policy do not apply to the issue of share options and performance rights under its long term incentive plan
proceed during the closed period:	N/A
Date of the prior written clearance (if any):	N/A
Summary of other relevant interests after acquisition or disposal:	
Class of quoted financial products:	Fully paid ordinary shares
Nature of relevant interest:	Registered owner
	Trogisticist owner
For that relevant interest,-	1,294 ordinary shares 119,871 share options
Number held in class:	33,193 performance rights
Current registered holder(s):	Andrew Paterson
For a derivative relevant interest,-	
Type of derivative:	N/A
Details of 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's specified terms (if any):	N/A
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:	N/A
For that derivative relevant interest,-	N/A
Parties to the derivative:	N/A
f the director or senior manager is not a party to the derivative, the nature of the relevant interest in the derivative:	N/A
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:	A
Date of signature:	9 July 2018
or	
Signature of person authorised to sign on behalf of director or officer:	
Date of signature:	
Name and title of authorised person:	