TECTONIC METALS INC.



8th Floor, 100 University Avenue Toronto, Ontario M5J 2Y1 www.computershare.com

YTEQ 000001

SAM SAMPLE 123 SAMPLES STREET SAMPLETOWN SS X9X X9X CANADA

Security Class
COMMON CLASS

Holder Account Number

C9999999999 IND

Fold

Form of Proxy - Annual General and Special Meeting to be held on October 6, 2021

This Form of Proxy is solicited by and on behalf of Management.

Notes to proxy

- 1. Every holder has the right to appoint some other person or company of their choice, who need not be a holder, to attend and act on their behalf at the meeting or any adjournment or postponement thereof. If you wish to appoint a person or company other than the Management Nominees whose names are printed herein, please insert the name of your chosen proxyholder in the space provided (see reverse).
- 2. If the securities are registered in the name of more than one owner (for example, joint ownership, trustees, executors, etc.), then all those registered should sign this proxy. If you are voting on behalf of a corporation or another individual you may be required to provide documentation evidencing your power to sign this proxy with signing capacity stated.
- 3. This proxy should be signed in the exact manner as the name(s) appear(s) on the proxy.
- 4. If a date is not inserted in the space provided on the reverse of this proxy, it will be deemed to bear the date on which it was mailed to the holder by Management.
- 5. The securities represented by this proxy will be voted as directed by the holder, however, if such a direction is not made in respect of any matter, and the proxy appoints the Management Nominees listed on the reverse, this proxy will be voted as recommended by Management.
- 6. The securities represented by this proxy will be voted in favour, or withheld from voting, or voted against each of the matters described herein, as applicable, in accordance with the instructions of the holder, on any ballot that may be called for. If you have specified a choice with respect to any matter to be acted on, the securities will be voted accordingly.
- 7. This proxy confers discretionary authority in respect of amendments or variations to matters identified in the Notice of Meeting and Management Information Circular or other matters that may properly come before the meeting or any adjournment or postponement thereof, unless prohibited by law.
- 8. This proxy should be read in conjunction with the accompanying documentation provided by Management.

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Proxies submitted must be received by 9:00 am, Vancouver time, on October 4, 2021.

VOTE USING THE TELEPHONE OR INTERNET 24 HOURS A DAY 7 DAYS A WEEK!



 Call the number listed BELOW from a touch tone telephone.

1-866-732-VOTE (8683) Toll Free



 Go to the following web site: www.investorvote.com

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Scan the QR code to vote now





You can enroll to receive future securityholder communications electronically by visiting www.investorcentre.com.

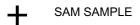
If you vote by telephone or the Internet, DO NOT mail back this proxy.

Voting by mail may be the only method for securities held in the name of a corporation or securities being voted on behalf of another individual.

Voting by mail or by Internet are the only methods by which a holder may appoint a person as proxyholder other than the Management Nominees named on the reverse of this proxy. Instead of mailing this proxy, you may choose one of the two voting methods outlined above to vote this proxy.

To vote by telephone or the Internet, you will need to provide your CONTROL NUMBER listed below.

CONTROL NUMBER 23456 78901 23456



C9999999999

IND C02



Appointment of Proxyholder

YTEQ

3 3 1 3 6 1

I/We being holder(s) of securities of Tectonic Metals Inc. (the "Company") hereby appoint: Mel Benson, or failing this person, Antonio Reda, or failing this person, Xavier Wenzel (the "Management Nominees")

Print the name of the person you are appointing if this person is someone other than the Management Nominees listed herein.

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as my/our proxyholder with full power of substitution and to attend, act and to vote for and on behalf of the holder in accordance with the following direction (or if no directions have been given, as the proxyholder sees fit) and on all other matters that may properly come before the Annual General and Special Meeting of shareholders of the Company to be held at Suite 2600, 595 Burrard Street, Vancouver, BC V7X 1L3 on October 6, 2021 at 9:00 am, Vancouver time, and at any adjournment or postponement thereof.

OR

VOTING RECOMMENDATIONS ARE INDICATED BY HIGHLIGHTED TEXT OVER THE BOXES.								
1. Election of Directors	For	Withhold		For	Withhold		For	Withhold
01. Antonio Reda			02. Curtis Freeman			03. Allison Rippin Armstrong		
04. Mel Benson			05. Michael Roper					
							For	Withhold
Appointment of Auditors Appointment of Davidson & Compan	y LLP as	Auditors o	of the Company for the ensuing	year and author	izing the [Directors to fix their remuneration.	For	Against
3. Approval of Equity Incentive Pla	an							
To consider and, if thought fit, pass a accompanying management informa rolling amended and restated equity	ition circu	lar (the "Ci	ircular"), to amend and approv	e the Company			s	
Signature of Proxyholder				Signature(s)		Date		
I/We authorize you to act in accordance with my/our instructions set out above. I/We hereby revoke any proxy previously given with respect to the Meeting. If no voting instructions are indicated above, and the proxy appoints the Management Nominees, this Proxy will be voted as recommended by Management.					STATE STATE			
Interim Financial Statements - Mark this box like to receive Interim Financial Statements and accompanying Management's Discussion and mail.	d Analysis by	Ш	Annual Financial Statements - Mar like to receive the Annual Financial S accompanying Management's Discu mail.	Statements and ssion and Analysis by	, []			
If you are not mailing back your proxy, you may	y register on	line to receive	e the above financial report(s) by mail at	t www.computershare	e.com/mailing	list.		

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TECTONIC METALS INC.



8th Floor, 100 University Avenue Toronto, Ontario M5J 2Y1 www.computershare.com

YTEQ 000002

SAM SAMPLE 123 SAMPLES STREET SAMPLETOWN SS X9X X9X AUSTRALIA

Security Class
COMMON CLASS

Holder Account Number

C9999999999 IND

Fold

Form of Proxy - Annual General and Special Meeting to be held on October 6, 2021

This Form of Proxy is solicited by and on behalf of Management.

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- 6. The securities represented by this proxy will be voted in favour, or withheld from voting, or voted against each of the matters described herein, as applicable, in accordance with the instructions of the holder, on any ballot that may be called for. If you have specified a choice with respect to any matter to be acted on, the securities will be voted accordingly.
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- 8. This proxy should be read in conjunction with the accompanying documentation provided by Management.

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312-588-4290 Direct Dial



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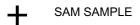
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To vote by telephone or the Internet, you will need to provide your CONTROL NUMBER listed below.

CONTROL NUMBER 23456 78901 23456



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OR Print the name of the person you are appointing if this person is someone other than the Management Nominees listed herein.

Fold

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A R 1

as my/our proxyholder with full power of substitution and to attend, act and to vote for and on behalf of the holder in accordance with the following direction (or if no directions have been given, as the proxyholder sees fit) and on all other matters that may properly come before the Annual General and Special Meeting of shareholders of the Company to be held at Suite 2600, 595 Burrard Street, Vancouver, BC V7X 1L3 on October 6, 2021 at 9:00 am, Vancouver time, and at any adjournment or postponement thereof.

VOTING RECOMMENDATIONS ARE INDICATED BY HIGHLIGHTED TEXT OVER THE BOXES.								
1. Election of Directors	For	Withhol	d	For	Withhol	d	For	Withhold
01. Antonio Reda			02. Curtis Freeman			03. Allison Rippin Armstrong		
04. Mel Benson			05. Michael Roper					
							For	Withhold
Appointment of Auditors Appointment of Davidson & Comp	any LLP as	Auditors	of the Company for the ensuin	g year and author	izing the	Directors to fix their remuneration.		
3. Approval of Equity Incentive I	Dlan						For	Against
To consider and, if thought fit, pas accompanying management inforr rolling amended and restated equi	nation circu	ılar (the "	Circular"), to amend and appro	ve the Company'	y, the full s rolling s	text of which is set forth in the tock option plan as the Company's		
Signature of Proxyholder				Signature(s)		Date		
I/We authorize you to act in accordance with my/our instructions set out above. I/We hereby revoke any proxy previously given with respect to the Meeting. If no voting instructions are indicated above, and the proxy appoints the Management Nominees, this Proxy will be voted as recommended by Management.			Tree, State of State					
Interim Financial Statements - Mark this b like to receive Interim Financial Statements accompanying Management's Discussion armail. If you are not mailing back your proxy, you r	and and Analysis by	Ш	Annual Financial Statements - M like to receive the Annual Financial accompanying Management's Disc mail. ve the above financial report(s) by mail	Statements and cussion and Analysis by	,	lglist.		

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