Appendix 4A

Statement of CDIs on issue

Information and documents given to ASX become ASX's property and may be made public.

*Denotes minimum information required for first lodgement of this form.

Part 1 – Entity and announcement details

Question no	Question	Answer
1.1	*Name of entity We (the entity named above) provide the following information about our issued capital.[1]	SSR Mining Inc
1.2	*Registration type and number *Please supply your ABN, ARSN, ARBN, ACN or another registration type and number (if you supply another registration type, please specify both the type of registration and the registration number).*	ARBN 641497903
1.3	*ASX issuer code	SSR
1.4	*The announcement is *Tick whichever is applicable.*	X New announcement ☐ Update/amendment to previous announcement ☐ Cancellation of previous announcement
1.4a	*Reason for update *Mandatory only if "Update" ticked in Q1.4 above. A reason must be provided for an update.*	
1.4b	*Date of previous announcement to this update *Mandatory only if "Update" ticked in Q1.4 above.*	
1.4c	*Reason for cancellation *Mandatory only if "Cancellation" ticked in Q1.4 above.*	
1.4d	*Date of previous announcement to this cancellation *Mandatory only if "Cancellation" ticked in Q1.4 above.*	
1.5	*Date of this announcement	05 January 2021

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[1] Listing rule 4.11 requires an entity that has a dual listing on ASX and an overseas exchange and has CDIs issued over quoted securities, to complete an Appendix 4A and give it to ASX within 5 business days of the end of each month. An entity that has a dual listing on ASX and an overseas exchange and that is proposing to issue new equity securities and to have quoted CDIs over some or all of them, should notify ASX of the proposed issue of the underlying securities using an Appendix 3B and apply for the CDIs to be quoted using an Appendix 2A.

Part 2 – Details of CDIs and other securities on issue

Question No.	Question	Answer
2.1	*Statement for month and year *Appendix 4A should be provided within 5 business days of the calendar month end, regardless of whether there is a change or not.*	Month: December Year: 2020

Question No.	Question		
2.2	*Number and class of all ASX quoted CDIs on issue: Repeat the following information for each class of CDIs quoted on ASX		

ASX security code: SSR	Security description: CHESS Depositary Interests	CDI ratio[2]: 1:1
Total number of CDIs quoted on ASX at end of statement month (A): 17,558,642	Total number of CDIs quoted on ASX at end of previous month (B): 17,500,332	Net difference[3] (A-B): 58,310

If the total number of CDIs quoted on ASX at the end of the statement month (A), is greater than the total number of CDIs for which the entity has previously paid an initial listing fee or an additional listing fee under Table 1A and 1C of Guidance Note 15A (C), the entity hereby applies for +quotation of the difference (A – C) and agrees to the matters set out in Appendix 2A of the ASX Listing Rules.

Question No.		
2.3	*Number and class of all issued securities not represented by CDIs quoted on ASX: Repeat the following table for each class of issued securities not represented (in whole or in part) by CDIs quoted on ASX	

ASX security code: SSRAA	Security description: Common Shares	
Total number of securities at end of statement month (A): 202,048,406	Total number of securities at end of previous month (B): 202,057,365	Net difference (A-B): -8,959

ASX security code: SSRAE	Security description: Options expiring various dates and at various exercise prices	
Total number of securities at end of statement month (A): 1,405,436	Total number of securities at end of previous month (B): 1,460,959	Net difference (A-B): -55,523

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[2] This is the ratio at which CDIs can be transmuted into the underlying security (e.g. 4:1 means 4 CDIs represent 1 underlying security whereas 1:4 means 1 CDI represents 4 underlying securities).

[3] The net difference should equal the number of underlying securities transmuted into CDIs during the month less the number of CDIs transmuted into underlying securities during the month

+ See chapter 19 for defined terms

ASX security code: SSRAB	Security description: Restricted Share Unit	
Total number of securities at end of statement month (A): 748,866	Total number of securities at end of previous month (B): 1,271,241	Net difference (A-B): -522,375

ASX security code: SSRAC	Security description: Performance Shares	
Total number of securities at end of statement month (A): 113,650	Total number of securities at end of previous month (B): 141,150	Net difference (A-B): -27,500

Introduced 01/12/19