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Group Co., Ltd.*

股份有限公司

(註冊成立的股份有限公司)

碼：2899)



Zijin Mining Co.

紫金礦業集團

(一家於中華人民共和國)

(股票代

截至本公告之日，董事會成員包括執行董事陳景河先生（董事長）、鄒森昌先生、張學前先生、李常青先生、毛景文先生、孫文德先生、薄少川先生及獨立非執行董事何福龍先生、吳小敏女士。

承董事會命
紫金礦業集團股份有限公司
董事長
陳景河

2023 11 14

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3[H ./ JLö 6Ñ- 9L (
2023 / 16ÑÑB 1Ñ6 .#

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- 1Ñ6 J ~ ;1° "] -Aæ- J " 3, É£ ¾: 2 (í 16Ñ
AÑBB &Ø; 7 , ??æ ° œ :#SAæ h ÔC p 3, É:#SAæ h ÔC p : 2 (8 »
- 1Ñ7 E1\ 1 '—?ø93F °1y 9 £# » # ?ô ?ø1 ?ø93 W • & ... É3[H
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1\ ...1 16ÑÑB, f °

1\ 08† 16ÑÑB, * \ ~ l œ í O; ¿

1\ ... 16ÑÑB ~ F¥ Ú† ; * \ ~ l Ö

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= X z#n ^ j>| 6G}1y Ø ? j f ò— 16ÑÑB ~
~ 9 Npl 8 i ~ l ~ 16ÑÑB 1 9 Æ,t ¿8 CO Npl 8 i " > f ~
Ct65 s,œ £1y ~

1\ 9 16ÑÑB ~ 9' † ; k?-O; ¿ í Ö

~ O ~ (: » J i = >; ÚG J, *AP °É 16ÑÑB(9y x) °
fFJE÷6| > W J1y"A kO; ¿ u 6 -"r ??æ ~
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B _ V 9 Y ¾ (, 15 " _ V ^ (œ 6ÑL, Y,œ " (_ V X
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~ 9 ~ (- » J) 16ÑÑB _ V 9 Y ¾ (, 15 " _ V ^ a
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6ÑÑB > ??æ ~

~ - (: » J ÑÑJE÷ 16ÑÑB > 2 Z ÔC µ" z: » J ^AP
..É 16ÑÑB(9y x) ° • œ ?- ^) OB: » ??æ ^- » J ??æ1y-(£ • & ~
~ - - (6 B' » 8 » Ñp) 16ÑÑB œ f-(£ »N' _ V 8# 8?ô ^ _
V " >| i?-, ^1 ... Ñ'O; ¿ ^ _ V " 9' # »# ?ô œ-(£?ô ° >| ÛMb
y Ñ > # » ??æ ~

~ - (* O £ ¾ÑP 16ÑÑB, 6ÑL W J, FJ. " f X O6Ñ
L W J } z# » ??æ ~

~ 3 ~ O6ÑL W J ÑP 16ÑÑB " > 16ÑÑB 9 £6 , 6ÑL ~
Ffi> ^ ~6ÑL W J 6G÷X)àj ~ / >5 5 ~ / -(5 8, Ø ?F >|> ^ ~

~ - 16ÑÑB4ÿ UÉÙ2 CE"A o Ì - 9Ct x - 1Ñ6 J Ñh ' ö ^
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~ - O 16ÑÑB 1 9 CE JAP " ÑÑJE÷ \ , # 'F9 n x+O1Ñ6
J " >. 16ÑÑB ¿ í, § »N' " f œ & ÛMb JAP O í å œ-(£
^AP ~

~ q ~ (9'] -Aæ- J œ :#SAæ h ÔC p, ?-"r a \ 16ÑÑB, ¿
í >| ÛMb y Ñ ~

~ q O ~] -Aæ- J ^ :#SAæ h ÔC p ^ - 9Ct x - 1Ñ6G L œ-(£ k1Ñ
j ·?ô °MO?- >|, f O; ¿ ~

1\ ...8† 16ÑÑB, ò—)B œ. ° 7 ö

1\ \ 16ÑÑB, ò—)B ~ _ > (œ f 8 f Ô 93 \$ µ;
(~ [6 (^ Ct œ x6Ñ (^1fiAÒ ? ^ Ø8 < F6 + 8 <, " ~

5 † ; CE Ö

~ O ~ (>|: » ...Q 4x1Ñ6 CE x

~ ... ~ (h ó ° _ CE œPØ¢ CE x

~ 9 ~ (: » JAÔjMO?- %ð Æ, f CE ~

1\ ~ § 9 ; G í { O, " =7- @ j \ 16ÑÑB, 1 9 CE Ö

~ O ~ OF 9 / μ > Ûæ h ÔC p OBdCS F Ó3 j =F2 ÆF9, x
 ~ ... ~ OF 9 / μ Gy WF # F ?ô>| j>Û] -Aæ- J, >| o 45 , x
 ~ 9 ~ OF 9 / μ "ðMb - æF (j ö ^CZ" ^- O ‡ ^ â ^ Co ^>|
 Co ^ a6| F\$>6|1yF ý - æ# » # ?ô>| j " FF ý ¿8 ^6| JF ç... ý
 „>| j5 (Y,œ ^ @„ ... B FP @ UGý a, x
 ~ : » JAÔ°, =7- @ j 16ÑÑB 1 9 Æ, i x
 ~ ~ 9 £# » # ?ô F?ô93 W • &?ô°, f =7- @ j 16ÑÑB 1 9
 Æ, i ~
 1\ ò— \ 16ÑÑB, k Æ =CμE÷ 2,747 Æ "f] " (>|: » ...Q 4x1Ñ6 Æ j 13 Æ ò— \ 16ÑÑB " 8AÑAÔ] \ 16ÑÑ B -N" j 1,843.80 7 - " \ 16ÑÑB -N" k , 5.20% x f AÔ] \ 16ÑÑB, 8AÑ 2,734 Æ, 8AÑ AÔ] 16ÑÑB -N" j 33,604.20 7 - " \ 16ÑÑB k -N", » j 94.80% ~ + O = 1 9 Æ pAÔ] 16ÑÑB -N") ~, (6Ñ- Gy w =CμE÷ 50 76Ñ"4Ö (} k6Ñ\, 0.002% ~
 1\ 3 (ò> \ 16ÑÑB,CtH \$Àj f 8# ;ÜG 8 1'CtH œ# »# ?ô qAŁ, f Ø ? " = 5 v=%oCt5 · FAîAÑx æ ~
 1\ (= ' A 1 9 Æ fIC >6Ñ- " = ' A 1 9 Æ , Ût ^ i ^ OCg1yCR ÑCt Û 1 9 Æ = ' Õ > (9+O x4ÿ:U J Ñ° , f 1 J, Oln F=%oCt ^ Û ~
 1\ \ 16ÑÑB M B LötH kN" =CμE÷ 35,448.00 7 s " " -" jAÔ] } "ÿ-H N" j 1.00 s ~
 1\ q + O 1 9 Æ p9ç6Ñ- s,œ) ~,6Ñ k 3_AÑ=CμE÷ (6Ñ\ k N", 1% ~ \ 16ÑÑB 1 9 Æ O4 ‡ 1 9 -N" ..." » „Lu *Ct5dln i â ~ ~
 1 9 Æ 1 9 16ÑÑB -N" p) ~,6Ñ k = 5 f X (O"!Q O >|6Ñ : 2 }9ç ,6Ñ- FJE÷ ...4x2 j8 >|C] ,6Ñ- œFJE÷6Ñs%ð Æ9ç ,6Ñ- ~
 1\ q O \ 16ÑÑB,6Ñ \$Àj (C] C+XAæ hCV g C], (

A6Ñ FJ6Ñ6ÑY ~

(¼ 2022 / 10 8 21 01\ 3 z: » J1\ q 9!Q JAP"ÑHFJE÷¶ÉÉ

¼ Lö]1 ' Ø ? C]6Ñ-+X ¼ 16ÑÑB F6Ñs%ðÆ Ø x,APx ~ C]

ı í OL\$ (6ÑY ' I 15 Cµ* Ø x °, C] ' I :L ~ (¼ 2023 / 10

8 19 01\ z: » J 2023 / 1\ 13!Q d & JAP"ÑHFJE÷¶ÉÉ ¼&KfI

C]6Ñ- ı í OL fB3 / C]6Ñ- ' I :L ,APx ~ (66Ñ- C] ı í OL &

O6 Z 8 "+a 2023 / 10 8 20 ! &KfI8# 2024 / 4 8 19 ! ~ Z8# 2023 /

11 8 7 ~ (FJE÷Lö]1 ' ÔC Ø ?3_Ñ C]6Ñ- 42,200,000 6Ñ" (k

6Ñ\," » j 0.16% " C] ' I OQ j 12.68 s/6Ñ" O ~ j 7.89 s/6Ñ" " _

kH N" j 499,789,882 s ~ = [ÔCCI+X ~ \!Q C] Ø x " ı í ... " ~

1\ 98† 16ÑÑB, 5 OL ^K1 ° O œ 6ÑY L f

1\ q ... \ 16ÑÑB, 5 O j 48 Z 8 "8 (6ÑL W J ÑHFJE÷

\ 16ÑÑB f D (z O > O1D 7,6ÑY E÷g8# \!Q 16ÑÑB = ;

{ CŞAÑ" ~

† -(É# » ^>| o# ?ô ^G L ?ô1 ^?ô93 W • &) 7,6ÑY * ^,L f "

F (6ÑY 2 j#q ØW =C^1y ,8\$ 7,6ÑY Z7- X 5 O z% } G)à" ~ \

16ÑÑB, 5 O4ÿ 16ÑÑB 1 9 CE JAPÑHFJE÷f Ô (: » J

ÑHFJE÷> " -(~ &KfI ~

1\ q 9 \ 16ÑÑB p9ç 7,6ÑY ,K1 ° O j 12 Z 8 "8 (z

O > O1D 7,6ÑY E÷g8# \ 16ÑÑB = ; { CŞAÑ" ~ K1 ° O z% > "1Ñ6

J " K1 ° O µ/Ö (J5 7 7 ... Z CE5 x63 h5 ì. °, -N" 6G}8#

1 9 CE ~

1\ q 1 9 CE ò > 16ÑÑB ,Lu @ K16Ñ- Gÿ >K1 ° O µ/Ö

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63 h?-"r	~1" (2024 / ðct x f,œ) • = ~ ¼ 12% x ~ 2 ~ 2024 / Ö 1 9 CE	
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/, 7,6Ñ s,œ = '@ K1 "+a1Ñ6 J f "X@ K1 > ¾5 O µ j
* ^ ~ j * ^ > *CtH N" > ^ *H N" ~ IF F 1 9 CE "tF F 1 9 CE > ý
X f,œ "l f,œG 6 (p 9 ~

9 1 9 CE) ~63 h /AÑB@ K1, -N" Z CE rM 5 x63 h ~ =7-@ K1
/, "+a1Ñ6 J f "9' *CtH N" > ^ *H N" ~ IF F 1 9 CE ~1Ñ6
J 6 f , -N" 6G}5 7 °, § 7 ò > \ 16ÑÑBCt l, xF 6B
G 6 -N" p) ~, 7,6Ñ XK1 ° O% > j * ^ F F *Ct > CtH ~ t 9 ~
l ¾ (~

1\ q \ 16ÑÑB X ; G OL\$ = ' (6Ñ Ö
~ O ~ (/ ÖÖz ^ z / ÖÖz z } 9 q µ " (!" ~ Ø z
O, "8 ~N-4Ö z } 9 q C\$1' "8# z } O x
~ ... ~ (ÖÖz ^ J5 N· z ^ J5 Ö z } q µ x
~ 9 ~8 7-) (6Ñ œ f>)+O æ ÔC ' l x+OGý W ; ý, Gý W »N' +O
{ F65F °1 O; ¿ { "8# "# ÛMb { x
~ ~] -Aæ- J œ :#SAæ h ÔC p?ð °, f OL\$ x
~ ~ ~ f "# »# ?ð = ' (6Ñ , l ~

1\ 91 16ÑÑB,1Ñ6

1\ 08† 16ÑÑB,1Ñ6 Q ?

1\ q 3 \ 16ÑÑB+a (8 >|1Ñ6 µG OQ 1Ñ6 s , j · j 1 9
CE JAP ~ 1 9 CE JAP+a 16ÑÑB 1 9 CE4ô@ ~

1\ q 1 9 CE JAF9 n x+O1Ñ6 J "f , s1Ñ6 J j1Ñ6 Ø "
COCS 16ÑÑB, h1Ñ6 » ì ~ 5 v =L ¾XK1 ° O5 > ý 1 \ 1
6ÑÑB p 1 9, (6Ñ ^ > \ 16ÑÑB A 1 9 CE 6G} f,œ ...)àH Ct x
1y ~ > \ 16ÑÑB>| fl6ÑL s Y1y ~

1\ q (: » JCOCS ° ... i É 16ÑÑB(9y x) °" f X6ÑL
W J , s93 \$ µ , *6 \ 16ÑÑB, f -(É » ì ~

1\ ...8† 16ÑÑB, 1 9 CE

1\ ... q ò—)B Lu5d4^a *CtA^Ö] 16ÑÑB -N"; @ j \ 1
6ÑÑB 1 9 CE ÿ- 16ÑÑB -N" § 9 <1y, 8# s,œ ~

1\ ... q 0 16ÑÑB 1 9 CE, s Y † ; Ö

~ O ~ 9 = ;, -N"" » Û9 \ 16ÑÑB, s,œ x

~ ... ~9 = ;, -N"" » Û9 \ 16ÑÑB8 C] 8# *6Ñ OL\$,6ÑY

.../ F6Ñ ~ † 9 ~x

~ 9 ~ "# ò— 1 9 CE JABf Û9 \ ,# ?ô°, 4N' s Y x

~ ~# » ^>| o# ?ô^G L ?ô1 p?ô°, f s Y ~

1\ ... q... 1 9 CE, y Ñ† ; Ö

~ O ~ 16ÑÑB 5 O μ"1 9 CE = ;, AÑB -N" "w?öj 1 9 CE 1 9 "

1 9 CE = ' / CE 1 -N" x

~ ... F¥, 16ÑÑB Ø x " >| f j ò> 16ÑÑB p *, G fl

B* " f 9 flB*, *CtN" X4Ö° OL μ^aN" *Ct x

~ 9 ~ 9 f 1 9, 16ÑÑB -N" fl | 16ÑÑB,-(ECi+X x

~ ~ 9 = ;, 16ÑÑB -N" fl | 16ÑÑB, F 9NpL x

~ ~ ~9 = ;, 16ÑÑB -N" fl | 16ÑÑB 6Ñ &, # °6ÑY

ÔCO>Ci " f8 >| fl | ò> 16ÑÑB ^ ' 16ÑÑB f,œ " - æ œ

f -(E# » ^# ?ôp?ô°, O> f x

~ ~# » ^>| o# ?ô^G L ?ô1 œ \ ,# p?ô°, f y Ñ~

1\ 98† 16ÑÑB 1 9 CE JAB

1\ ... q9 1 9 CE JAB_ 16ÑÑB μG 1Ñ6, s , j · ~p 9 1 9 CE
w 9 s Y ò— 1 9 CE JAB~

1 9 CE æ *] 1 9 CE JABf> a " f 1 9 CE j *6 CE

j *] f> a ~ 1 9 CE œ f *6 CE *] 1 9 CE JAB, iCi+X ^O iCi+X1y "

w+a 1 9 CE8 >| fl | ~

1\ ... q 1 9 CE JAB>| fl † ;6| s Ö

~ O ~ F9 n ^5 }1Ñ6 J x

~ ... ~ 16ÑÑB, \$ ^ }4! ^ 5 O, &Kfl x

~ 9 ~ 16ÑÑB 5 O μ" _ V ò> (G)6Ñ^ , ^ E j1y Ø ?=%o

Ct#k Øx

~ ~ ,s1Ñ6 J- - 16ÑÑB, h1Ñ6 x

~ ~ ~ ,s1Ñ6 J>| fl 16ÑÑB p 16Ñ) ~,6ÑL s Y x

~ ~ ,s1Ñ6 JCOCS 16ÑÑB,\$51' ...CR x6G} x

~ 3 ~ ,s1Ñ6 J " \ÑB-(£?ð° ° 1 9 CE,Ct I #, »N' "

œ>Û #,Ct I, 1 9 CE p 1 -N", 4*6 »N' " 5 1 9 CE -N" Øy x

~ ~ AÒ\1Ñ6 ,#

~ ~ f 1Ñ6 JAÔjMO?- 0 1 9 CE JABÑB, »N' ~

1\ ... q~ O!Q 1 9 CE JAB+a (: »KfICOCs Lö ... k 1 " f XO!Q 1 9

CE JAF9 n *1Ñ6 J ~ f > 1 9 CE JAB+a1Ñ6 JCOCS Lö 1Ñ6

J k + k 1 1Ñ6 J k + =7- >|6| Ñ& 'a f 7#n 0 =1Ñ6 J

COCS k 1 ~

1\ ... q O 1 9 CE JAB 1Ñ6 J ~ } 5 6 M JAFJ. FJ

E÷\$ Ô1Eî ^FPð^ P-O ^+e FP& ^5 1 z ^ j p PCdFJ. F65 f Ø

? FJ. 1 9 CE ~

1\ ... q3 M JAFJ. ~ 8# A 5 ; µØ Ö

~ 0 ~ JAB &L\$ ^ '&Ø x

~ ... ~ JAB 0 Ø ? x

~ 9 ~ ÑB »N' x

~ ~ JAB Lö CE ... k 1 CE ^ d & JAB ABCE œ f M ABx

~ ~ ~ JAB> ° p iMO, JAB Éx

~ ~ 1 9 CE ~ âß *] F65 f 1 9 CE j *] JAB?- "r x

~ 3 ~ 6 3+ CE ...6 3+ Ø ? x

~ ~ *FJ. , O ~

†Fw3W U i å " = }F }FJ. &L\$L f " FJE÷ d Ø ?FJ. 0 1

9 CE JAB~ d JAFJ. 8# A ~ 5 :F 1\ ~ Ø ... ~ 9 ~ N' µØ œ i å

3W UMO?- m 0 1 9 CE JAB.B\$ > ~

1\ ... q 8AÑ1 9 16ÑÑB 10% :-N", A 1 9 CE J

AB Ôd & x " d & xN« X 1 9 CE JAB 0 } 3 A1Ñ6 J Ô~

1\ ... q 1 9 (E JAP)àj 0 j ~ l " f G÷ „ ^4ÿ#~ ^ i §

y F65 f Z CE = y OOBVCV g Øx

~ ~ = 'F ý \ ,# ,?ô ° " Z4ÿ 1 9 CE JAB< ? " 6 16ÑÑBCtH

OCg5 CE F65 16ÑÑBCR xj CE , i x

~ ~ = ' Y+X f6| s a 16ÑÑB Y,œ x

~ ~ = ' i8 ŪMb > 16ÑÑB-(£, v JO ö x

~ 3 ~# » ^>| o# ?ô ^G L ?ôl œ \ ,# ?ô °, f y Ñ~

1\ 9 q 1Ñ6 J F ý , y Ñ5 16ÑÑBFP @ a, ""

fl iC fICS + ~

1\ 9 q 1Ñ6 J>| fl ; G6| s Ö

~ 0 ~ i \ ,# ?ô °COCS Lö 1 9 CE JAB" >| 1 9 CE JAB, aAbx

~ ... ~ > 1 9 CEF >| 16ÑÑB, h1Ñ6 œ- - x

~ 9 ~ > 1 9 CE>| fl 16ÑÑB p 1 96Ñ-, 6ÑL s Y x

~ ~COCS > (: » J ^- » J ^6ÑL W J, B3 » Ì x

~ ~ 1Ñ6 16ÑÑB Y,œ ... s,œ 6G} x

~ ~ a1 16ÑÑB 3C] -N" ^ j fE AU-N", x

~ 3 ~ ,*6 16ÑÑB -N"5 fl,«Aà x

~ ~COCS 16ÑÑB, ÿ 1 , ' x

~ ~ 1 9 CE JAB, s, f 6|CS ~

1\ q 1Ñ6 J k +>| fl ; G6| s Ö

~ 0 ~ k 1 1 9 CE JAB... Lö ^ k 11Ñ6 J JABx

~ ... ~- ó ^ ð 1 9 CE JAB ^1Ñ6 J aAb, >| x

~ 9 ~ 1Ñ6 J , ,, f 6| s ~

1\ q O 1Ñ6 J = ° O O JAB" +a1Ñ6 J k + Lö " %JAB

O 3 } M z. ^+eB ^FB& ^P-O ^ 1y Ø ?FJ. 1Ñ6 J

~ 1Ñ6 J JAB)àj O j ~ I " X Lì u 6> Eî ??æ, } ; "

4ÿ Lö CE < ? " FJE-?öN` ^+eB ^P-O F65+e FB&> a1y Ø ? O 1Ñ

*6 J JAB G÷)àj > f Ø ? < &F >|, Ø ? O ~

1\ q ... > 10% : -N"; 1 9 CE ^1/3 :1Ñ6 J "

AB O1Ñ6 J d & JAB 1Ñ6 J k + ~ 8 Ö' AB> 5 µ " Lö

... k 11Ñ6 J JAP~
 1\ q 9 1Ñ6 J JAFJ. 5 ; μØ Ö
 ~ O ~ JAP&L\$ ^ '&Ø ... O Ø ? x
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 †Fw3W U i å" = }F }FJ. &L\$L f 'FJE÷ d Ø ?FJ. OB £
 O1Ñ6 J JAP~ d JAFJ. 8# A ~ 5 :F 1\ ~ O 'N' μØ œ i å3W U
 MO?- m O1Ñ6 J JAPB\$ > ~
 1\ q 1Ñ6 J JAP~ 9E÷z ,1Ñ6 J ò— Ø n>| ~
 1Ñ6 J * aAP" iN«4ÿ 1Ñ6 J ,E÷z FJE÷ 1Ñ6 J a
 AP> a " ,>| O CE O/ f ~
 1\ q ~ 1Ñ6 J aAP G÷ Aà= ~ / > a Ø ? " G÷ n {
 > a F+e FP&> a1y 8# Ø ? ~
 1\ q 1Ñ6 J JAP" ~+a1Ñ6 J \ CE *] 1Ñ6 J
 u =7- *] " M f 1Ñ6 J j *] "] ~E>
 > *6 CE, = " *6 »N' ^ , s93 \$... 9 x OL " f+a CE1fi = ~ j *]
 JAP.1Ñ6 J ~ X , s93 \$ μ>| f1Ñ6 J , s Y ~
 1Ñ6 J Z *]1Ñ6 J JAP" ÖZ > *], ?öj n 3 X
 B !Q JAP:, ~ / s ~
 1\ q 3 1Ñ6 J ~) JAPpAP»N', a ° @ JAPÀ " *] J
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 ~ O ~ JAP O, &L\$ ^ '&Ø ^ O Ø ? ... LöCE = x
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 ,:/ ~
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 x ~

1\ 1 16ÑÑB,Ct xœ s,œ 45

1\ 08† 16ÑÑB,Ct x

1\ ~ q 16ÑÑB,Ct x· @ j Ö

~ 0 ~ (6ÑÑ) ~, s,œ x

~ ... ~)àH !n œ f ~, Y x

~ 9 ~AÑB f ~Ct p @,Ct x~

1\ ~ q 0 16ÑÑB,Ct x) Oß ¾ (, * 9CR x" (= ' 6

16ÑÑBCt x f * 9CR x~ 16ÑÑB,1Ñ6 F +X F65 f | 6<

~,CR x... f,œ 16ÑÑBCt x~

1\ ...8† 16ÑÑB 5 O µ· s,œ 6G} Ø ?

1\ ~ q ... XK1 ° O µ" ~ | : " \ 16ÑÑB =F >| f,œ 6G} ~

1\ ~ q 9 XK1 ° O µ" (+Oçt \ O E ,6Ñ\ ^#nF16Ñ 4ÖY & "

à ~,6Ñ- O fK1 ° " = ' X ...4x2 j * ^ F f Ø ?E AÙ'B 1y6Ñ ,@

K1 O >-() ~6ÑÑ -(< ~ (+O#n & " 16ÑÑB 1 9 (6Ñ-6<9ç'

,)àH 6ÑY X 16ÑÑB 5 O µ F >| 6G} ~

1\ ~ q K1 ° O% > " +a 16ÑÑB1Ñ6 J. ° 7,6ÑÑ , 45

Ø ? " E+a1Ñ6 JLv5)à 16ÑÑBCt x" f 9 1 9 (E63 h5 ì 6G}5

1 9 (E xF65+a1Ñ6 J AAæ h,«Aà5 1' j· *+cB' " i -(E# »# ?ô·

?-"r "9 1 9 (E63 h5 ì "6 7,6ÑÑ E÷g8# 1 9 (E Z (ECV g ÷a Z (E8 >| 45 ~

† # »# ?ôL f # E÷g8# Z (ECV g, " +a1Ñ6 J5 O)àB G 6Ct x"

f 9 1 9 (E63 h5 ì " 6G}5 1 9 (E ~

1\ 98† ò—)B p 1 16ÑÑB -N", 45 ,#

1\ ~ q ~ X \ 16ÑÑB 5 O µL # » ^# ?ô ?ô1 9?ô ° F

4ÿ 1 9 (E JABÑB< ? " 1 9 (E = 'E AÙp 1 \ 16ÑÑB, -N" " = ' 6B

AÑB -N"+X ¾àì FCX ì ^i F fif j ÑL 9' \ 16ÑÑB4Ö°F >| 6

G} ...\$51' F " 1 9 (E = '?-"r) 16ÑÑBCt x" >| 6G} ~

1\ ~ q X 16ÑÑB 5 O µ" +O ;i { O, " 1 9 (E p 1

$$s, \text{œ} = \quad \$ \ddot{O}$$
$$\sim 0 \sim 6 | \tilde{N} \$ \sim$$

%01V 8 16ÑÑB ò>Ct l, O j 1 9 CE F ý (?ôl f Ö x
~ ~ ~ 1 9 CE F ý# » >| o# ?ôF (?ôl f Ö<>Û (F (@ L
ª Ø8 <, 'B l ; ; 1 9 CE = %01V 8 16ÑÑB ò>Ct l, O j 1 9 CE
>Û@ Lª Ø8 <, x
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; ; 1 9 CE = %01V 8 16ÑÑB ò>Ct l, O j =1V 8 ò> 16ÑÑB
&, ~
1\ ~ q K1 ° O z% > 5 O µ" \ 16ÑÑB p 1 (6Ñ- ~ l :
+a1Ñ6 J5 O j ý1 FG÷ f 8# 45 Ø ? "f+a1Ñ6 J 9 \
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å" 1 9 CE A1Ñ6 J * Z [ý1 f p 1 -N") ~ (6Ñ- fFO * \
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9 \ 16ÑÑB + f s,œ 'B 1 9 CE X ' 6G}CtH } "" 9' 1Ñ6
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1\ ~ q 16ÑÑB 5 O z% F }4! & ;a 1 9 CE JAB, s
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... @\$51' " f 9 1 9 CE 1 9, -N"" »F >| 6G} ~

1\ q † +O f Z4Ö° »N' "1 9 CE p 1, 16ÑÑB -N", 45
Ø ?+a (>1Ñ6 J v. ° ~

1\ ~1 16ÑÑB, \$ ^ & O œ4!

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9 CE ^ 1 9 CE -N" Ø }4! 16ÑÑB1y »N', F ~

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1\ q ... \ 16ÑÑB, 5 O z% } 4ý *] 1 9 CE JAB, 1 9 CE

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&Kfl ~

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L :F 8 4! ^ }4! i F " \ 16ÑÑB 5 O µ "4ÿ *] 1 9
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1\ 31 Lt I

1\ q ~ 8 (6ÑL W J ÑÑFJE÷ É3[H ./ JLö 6Ñ- 9L (2023
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