A-B>9, -6%C4/-, 941.%

II

- J1#+*0!7H1*:*0+C*\$!!W>>[\$!!"\$!Q\$!S+##:\$!!\1-.!41BR&.*!].&I+#*&0:!S#+**\$!!^,'0&C1#+!,.9! V1.91.\$!
- _1, *0!#+9E119<!, !N, 0)#, '!, . 9!_)'0)#, '!4&*01#: \$!W>>5\$!T\$!`\$!^, #A1)#\$!!_, H-)C, !S#+**\$!
- S', .0*!1K!0-+!_,'&K1#.&,!_1,*0!(+9E119!(+/&1.\$!!5;[[\$!!^:<!a\$!V:1.*!, .9!T\$!^\$!_11.+:? V,Z,.+1\$!!V11R&./!`',**!S#+**\$!!
- O, #&1)*!G1)#.,'!,#0&H'+*!,I,&',A'+!1.!_,.I,*\$!
- 2B&#, '!1#!-, #9A1). 9!. 10+A11R!K1#⟨K&+'9!, H0&I &0&+*!, . 9!3) &ZZ+*P!9, &':!

 B', . 0!'&*0P!9#, E&. /*!, . 9!9+*H#&B0&1. *!1K!, ''!B', . 0*!@, . 9!10-+#!1#/, . &*C*D!&9+. 0&K&+9!&. !0-+!

 K&+'9P!. 10+*!K#1C!, ''!K&+'9!'+H0)#+*!@ん. H') 9&. /!0-1*+!A:!/) +*0!*B+, R+#*D\$!

! "#\$%&' (") *&

 $Q''!K\&+'9!0\#\&B^*!E\&''!0, R+!B', H+!1. !J\#\&9, :b^*!A+/\&. . \&. /!, 0!5> <=>!, C!, . 9!E\&''!H1. 0\&.)+!E+''!\&. 01!0-+! , K0+\#. 11. P!, . 9!C, :!\#+3) \&\#+!C19+\#, 0+!01!*0\#+.)1) *!-\&R\&. /!01!\#+, H-!K\&+'9!*\&0+*$!!! !$

1/*\$-<'/.*.;'\$!

 $T1*0!1K!1)#!K%+'9!0#%B*!E%''!0, R+!B', H+!%. !0-+!2, .0, !_#)Z!T1).0, %. cmBT50*(+)]TJETQ% 24000.248.5039593.656$

- M\$ "1!. 10!, BB#1, H-!E&'9'&K+!@9++#P!*R). R*P!: +"1E!G, HR+0*P!#, 00'+*., R+*P!+0H\$Dg!
- 6\$ "1!. 10!H) 0!0#, &'g!
- c\$ "1!. 10!B', :!, CB'&K&+9!C) *&H!&. !0-+!E&'9+#. +**\$!
- $f\$ \ "1!.\ 10!C, R+!B+\#^*1.\ , '!B-1.\ +!H, ''^*!9)\#\&.\ /! \&+'9!0\#\&B^*\$!$
- [\$ "1!. 10!-, #, **!B+1B'+!&.!:1)#!H, #B11'g!
- ;\$ "1!.10!+LB+#&C+.0!E&O-!C&.9?,'0+#&./!*)A*0,.H+*!9)#&./!0-+!K&+'9!0#&B*\$!!2,I+!0-+!B,#0:!
 K1#!',0+#!e!E+!.++9!01!R++B!1)#!E&0

F,46952%

 $\label{eq:control_state} \begin{array}{lll} & \text{j 1)}\#!/\#, \ 9+!\&. \ !0-\&^*!H1)\#^*+!E\&^*!A+!A, \ ^*+9!1. \ !K\&^+'9!, \ ^**\&/. \ C+. \ 0^*P!1. \ '\&. \ +!3)\&ZZ+^*P!/\#1)B! \\ & \text{B}\#+^*+. \ 0, \ 0\&1. \ ^*P!, \ . \ 9!0-+!K\&. \ , \ '!+L, \ C^*\$!!2++!H-, \# \end{array}$