

\$.PC%\$.5!5929.5!90!C17.\$92Q.!C11.>.552\$A!#2#.\$L0\$Q!.R.\$>%5.5!217!7.&2A!9-.!%=#&. = .1929%01!0!:#09.19%2&&A!
B%23&.!>019\$0&! = .25C\$.5E!H.5#%9.!01G0%1G!L0\$Q!3A!F .59.\$1!5929.5!90!%=#\$0B.!2%\$!PC2&&9A)!%1>&C7%1G!
9-\$OCG-!2>>.&.\$29%1G!9-.!270#9%01!0!:&OL!217!101T.=%99%1G!B.-%>&.!9.>-10&OGA^)!%=#\$0B. = .195!%1!9-.!C5.!
0!:!5=2&&!0!:T\$027!.1G%1.5*)!217!9-.!%=#&. = .1929%01!0!:%110B29%B.!#\$OG\$2=5!90!>019\$0&! = %55%015!:\$0 =!
5929%012\$A!50C\$>.5!+!)9-.5.!.G%012&!>-2&&.1G.5!&.2B.!F.59.\$1!5929.5!L%9-!2!12\$SOL!5.9!O!:900&5!217!2!
7%:;%>C&9!#29-!90! = .9%1G!9-.!\$.PC%\$. = .195!0!:9-.!I " " !217!2992%1%1G!9-.!D " " V<E! , 0!&&&C59\$29.!9-.!5>0#.!
0!:9-%5!>-2&&.1G.)!%1!50 = .!2\$.25!0!:9-.!F .59.\$1! ; E<E)!&O>2&!219-\$O#OG.1%>! = %55%015!2>>OC19!:0\$!25!&&99&.!25!
' * [!0!:9-.!9092&!0U01 .!9-29!>019\$%3C9.5!90!1012992%1 = .19)0!:!L-%>-! = 0\$.!9-21!-2&:!%5!299\$%3C923&.!90!
:.7.\$2&&A!\$.GC&29.7! = 03%&.!50C\$>.5E! , -.!\$. = 2%1%1G!S* [!0!:0U01 .!>019\$%3C9%1G!90!1012992%1 = .19!%5!
299\$%3C923&.!90!129C\$2&)!%19.\$5929.)!O\$!%19.\$129%012&!50C\$>.5E! " &&!0!:9-.5.!.>-2&&.1G.5!&.27!90!5929.5!-2B%1G!
&%99&.!90!10!\$.250123&.!!

G\$OL9-)!&&Q. !9- .! F .59)!L- .\$. !2>9%B. !217!9-OCG-9:C&19\$215#0\$929%01!#&211%1G!%5!>\$%9>2&!90! = %9%G29.!. = %55%015!
:\$0 = ! = 03&&. !50C\$>. 5E!MC\$9- .)\$!G%B. 1!9- .!>C\$\$. 19!:C17%1G!2B2&&23&. !9-\$OCG-!9- .!K1:&29%01!_ .7C>9%01! " >9!217!
9- .!K1:\$259\$C>9C\$. !K1B. 59 = . 19!217!4035! " >9)!217!9- .!5929. 7!GO2&5!0!9- .5. !#\$OG\$2 = 5)!7. 1A%1G!5929. 5!2>>. 55!
90!:. 7. \$2&!- %G-L2A!:C175!217!% = #2>9%1G!\$. G%012&&A!5G1%:%>219!#50W .>95!LOC&7!01&A!5929\$B. !B%23&. !#50W .>95!
9-29!>OC&7!5C359219%2&&A!\$. 7C>. !9\$215#0\$929%01! . = %55%015E!M%12&&A)!9- .!9% = %1G!O: !#09. 19%2&!521>9%015!%5!
#2\$9%>C&2\$&A!>OC19. \$#\$07C>9%B. !G%B. 1!9- .!\$.>. 19!2>9%01!3A!9- .!X8 " !90!\$. 7C>. !#0&&C92195!:\$0 = !&&G-9!217!
= .7%C = T7C9A!B. -%>&. 5)! ' !25!L. &&!25!- .2BAT7C9A!B. -%>&. 5)! ' !3. G%11%1G!%1! = 07. &!A. 2\$5! ' * ']!217! ' * ' S!
\$. 5#.>9%B. &A)!217!\$.>. 19!2>9%015!92Q. 1!3A!5. B. \$2&! F .59. \$1!5929. 5!90!2>>. &. \$29. !9- .!270#9%01!0!&OL!217!101T
. = %99%1G!B. -%>&. !9.>- 10&OC%. 5!^E! , - .!219%>#29. 7!. = %55%01!\$. 7C>9%015!:\$0 = !9- .5. !C&. 5!5-OC&7!3. !G%B. 1!
27. PC29. !9% = .!90!3. !\$. 2&&U. 7E!
!

K1!&&G-9!O: !9- .5. !5C359219%2&&!>-2&&. 1G. 5!217!9- .!>OC19. \$#\$07C>9%B. !>015. PC. 1>. 5!O: !% = #05%1G!521>9%015!
2G2%159!5929. 5!9-29!59\$CGG&. !90!:%17!2!\$. 250123&. !#29-L2A!90!2992%1 = . 19)!L. !LOC&7!&&Q. !90!O: .!\$!9- .!
:O&&OL%1G!#09. 19%2&!50&C9%015!217!0##0\$9C1%9%. 5!90!. 1G2G. !L%9-! F .59. \$1!5929. 5!
!

- a K1!9%29. !>O&&230\$29%B. !. :. 0\$95!3. 9L. . 1!9- .!X8 " !217! F .59. \$1!5929. 5!90!%7. 19%:A!-OL!9- .!XR>. #9%012&!
XB. 195!:\$2 = . L0\$Q!>21! = 0\$. !2##\$0#\$%29. &A!3. !% = #&. = . 19. 7!G%B. 1!1>\$. 25. 7!L%&7:%\$. !2>9%B%9A)!217!
#50B%7. ! = 0\$. !>015%7. \$29%01!:0\$!9- .! . = %55%015!3. 1. :. 95!0!:L%&7:%\$. ! = %9%G29%01!59\$29. G. 5!1!\$. 7C>%1G!
2%\$!#0&&C9%01!1!9- .! F .59!217!129%012&&Ab!!
- a K = #&. = . 19!>0 = 01T5. 15. !\$. :0\$ = 5!90!9- .!_ . 1. L23&. !MC. &5!<92172\$7^!*:O\$!OU01. !1012992%1 = . 19!
2\$. 25!90!277\$. 55!9- .!%1>\$. 25. 7!OU01. !:O\$ = 29%01!\$. 5C&9%1G!:\$0 = !9- .!_ . %7! c 2#0!\$8\$. 55C\$. !L2%B. \$! :O\$!
. 9-210&!3&. 17. 7!G250&&1. !O\$!30059%1G!O\$!5C35%7%U%1G!Xc !52&. 5b!
- a F O\$Q!L%9-!5929. 5!0!12##\$0B%1G!10B. &!)dOC95%7. !O: !9- .!30Re!50&C9%015!:O\$!\$. 7C>%1G!. = %55%015!9-29!
X8 " !-25!3. . 1!C1L%&&&1G!90!>015%7. \$!25!<K8T. &&G%3&. !#0&&>% . 5!1!9- .!#259)! . 5#.>%2&&A!%1!7%: %>C&9T0T
\$. GC&29. !5.>90\$5!&&Q. ! = 03&&. !50C\$>. 5b!!
- a F O\$Q!L%9-!5929. 5!90!. 5923&&5-!59\$. 2 = &&1. 7!#50>. 55. 5)!#50B%7. !9.>- 1%>2&!255%5921>.)!217!>017C>9!
\$. GC&2\$!\$. B%. L5!90!. 15C\$. !9% = . &A!2##\$0B2&!O: !#50W .>95!L%9-!2%!PC2&&9A!3. 1. :. 95!2\$. !1. %9- .!\$7. 1%. 7!
10\$!7. &2A. 7b!
- a _ . B%5%9!9- .!7. :. %1%9%01!O: !d\$. G%012&&A!5G1%:%>219e!25!9!2##&&. 5!90!9\$215%9!#50W .>95!90!2BO%7!% = #05%1G!
521>9%015!0!1!2>9%B%9%. 5!9-29!>OC&7!5. \$B. !25!2!50&C9%01!90!&O>2&!2%!PC2&&9A!>-2&&. 1G. 5b!!
- a F O\$Q!L%9-!5929. 5!90!%7. 19%:A!2!#29-L2A!90!2##\$0B. !59\$01G!9. >- 1%>2&! I " " !?] ^ 6!5C3 = %55%015!:O\$!
101T%19. \$129%012&!30\$7. \$!1012992%1 = . 19!2\$. 25!9-29!7. = 0159\$29. !9-29!21!2\$. 2!LOC&7!-2B. !2992%1. 7!
9- .!OU01. !D " " V<!3C9!:O\$!. = %55%015!. = 2129%1G!:\$0 = !OC95%7. !O: !9- .!; E<E^+!, 0!729.)!X8 " !-25!
&& = %9. 7!9- .!23%&&9A!:O\$!<929. 5!90!5. . Q!\$. &&. :!C17. \$!9- .5. !#50B%5%015!90!30\$7. \$!5929. 5E^+!, -%5!&& = %929%01!
%5!109!>019. = #&29. 7!3A!9- .!I " ")!217!. R#217%1G!9- .!2##&&>23%&&9A!90!101T30\$7. \$!5929. 5!L%&&!
#50B%7. !9- .!%19. 17. 7!\$. &&. :!:\$0 = !1012992%1 = . 19!#50B%5%015!90!2&&!5929. 5!% = #2>9. 7!3A!>019\$3C9%015!
:\$0 = !%19. \$129%012&! . = %55%015b!!

16 55#cZ#"O. 5!
17 55#cZ#"MO"Y
18 M# ' 'Z# . - . V" !#
19 #a@<376#X0^#. -OVM5#W#a@<376#X0^#. - . V. !-#
20 !"# \$ % & ' * + # , - . 0 1 2 3 4 5 6 7 8 9 : ;
21

a " 5!2&&OL.7!3A!I " " !?]^N3ON?ON60)!#SOB%7. !5929.5!217!9-. !9\$215#O\$929%O1!##211%1G!>O= =C1%9A!
:2>%1G!:.7.\$2&!-%G-L2A!521>9%O15!2!>2\$B.OC9!:O!\$9215#O\$929%O1!#\$OW.>95!9-29!>21!7.=O159\$29.!21!
.=%55%O1!\$.7C>9%O1!9O!2B0%7!592\$B%1G!2!B%23&!.!.=%55%O1!\$.7C>9%O1!59\$29.GA!O:!!1.>.552\$A!:C17%1G!
L-.1!%9!%5!1..7.7!9-!.!=O59E!

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F .!.=#-25%U.!OC\$!>O19%1C.7!>O= =%9=.19!9O!%=#SOB%1G!2%\$!PC2&&9A!9-\$OCG-!>O0#.\$29%B.!: .7.\$2&%5= !217!
5929.T7.&.G29.7!#\$OG\$2=5!25!.1B%5%O1.7!3A!IO1G\$.55!%1!9- !I " " E! , - .!59\$.1G9-!O: !2!7.&.G29.7!#\$OG\$2=!%5!
9-29!%9!2&&OL5!.2>- !%17%B%7C2&!5929.!9O!%=##&. =.19!2!#\$OG\$2=!C1%PC.&A!92%&O\$.7!9O!9-29!5929.15!>-2&&.1G.5E!
f .9)!%=#&>%9!%1!9- !!7.&.G29%O1!%5!9-29!2!\$.25O123&.!217!B%23&.!#29-L2A!9O!>O=#&&21>.!R%595E!F .!&OOQ!
:O\$L2\$7!9O!LO\$Q%1G!9OG.9-.\$!9O!%7.19%:A!217!%=##&. =.19!5O&C9%O15!9O!G%B.!5929.5!9- !!1..7.7!9OO&5!:O\$!
5C>>.55!L-%&.!2B0%7!1G!C11.>.552\$A!217!>OC19.\$#\$O7C>9%B.!521>9%O15!9-29!LOC&7!C#.17!9- .!9\$215#O\$929%O1!
1..75!O:)!217!7.&2A!%=#SOB.=.195!9O!2%\$!PC2&&9A!%1)!5O=.!O:!9- !!:259.59TG\$OL%1G!2\$.25!O:!9- !!129%O1E!!

!

<%1>.\$.&A)!!

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\OB.\$10\$!g29%!/O335!
<929.!O:!"\$%UO12!

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\OB.\$10\$!<#.1>.\$!IOR!
<929.!O:;! ;92-!

!

\OB.\$10\$!42\$.7!8O&%5!
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\OB.\$10\$!h2\$Q!\O\$7O1!
<929.!O:!!FAO=%1G!

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