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

!

%B! %"'%(: %+

! "#\$%&%%"()*+%,#*-. "

!

 $!! \ D \ '7! \ [\ !/-.19\% \#! \ , \ '=\% /*\$! M@H \ !VM\% + 2 \ ' \ , \% \#. (!@*3 +-2 \ .\% +*! H \ .* \ . / \ ' \ 2 \ '*\$:! B \ '*\$' -!3 +-! B + 2 \ 15\$. \$\% +* \ . (!-1) + 2 \ . (!-1)$

```
7%.='=_!.*,!#+*=%,'-%*/!'*&%-+*2'*$.(!#9.*/'=!%*!$9'!-'=1'#$%&'!#+225*%$%'=!+3!%*$'-'=$?!
! "#$%&%%"()*+%,#*-. "
: 5; DI . 32+! 25<2/; ; 32+C+) DD5-O. 3?+E+#4. +FGGG+C+) I <+FGGK++
!! 0'=\/*\*/!E('#\$-+*\\#!Z)((.75=!3+-!\\\9'!B+(('/'!+3!G'\\\-\\*.-)!H'\,\\\\\*'?!
!! B-'.$\\*/!UI6!0\\-'\\$\+-):!657(\\=9\\\*/:!H.\\\*\\.\\\*!]\\\*5;!='-&'-?!
/*01*&2) '3-2-%'() *+%,#*-. '451%6*#-,. '7%82,-6%) -9'
L2/?I/.3+&.I?30.+/0?+J3/4M-0<+),,-,./0.+C+) DD5-0.3?+E+&3D+PSSP+C+) I <+PSSF+
!! T'='.-#9!I'.#9\\*/!"==\=\$.*\$=9\\1!\\0'1.-\$2'\*\$!+3!B9'2\\=\$-)\\?!
```

%1T:) J' #(+

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: 32.-6-4/.-50+50+: 32.-6-3?+: /2332+&32U-43+! 25U-?32+V: : &! W+E+(/.-50/7+: /2332+
13U375D; 30.+),,54-/.-50+V(: 1)WHT&)+E+1343; A32+FGFP+
!! OJKL!9+5-=!+3!=$5,)\%*=\$-5#\%+*!
```

- !! JQ!9+5-=!`++2!I-.%*%*/!!
- !! OK!=\$5, '*\$!#+*\$.#\$!.*,!#.1=\$+*'!, '&'(+12'*\$!9+5-=!
- !! Ra!-'.,*/\Y.==\\/*2'*\\$=!9+5-=!
- . 11(\\dagger . \\dagger \dagger \dagg @*3+-2.\$\\+*!.*,!I'#9*+(+/\\#.(!T'=+5-\\deft'=!*!B.-''-!6(.**\\deft*/!b+7!Z''C*/!.*,!E21(+).7\(\\\\$)! ZC%((=:!0'=%/*%*/!.*,!021('2'*\$*/!B.-''-!6(.***/!Z'-&\#':!M5=**'==!Z'-&\#'=!.*,!E21(+)'-! T'(.\$\\+*=:!B.-''-!0'&'(+12'*\\$!Z'-\&\\#'=!3\+-!B(\\'*\\$=!A\\\\9!0\\=.7\\(\\\\\\'=:!B.-''-!0'\&'(\+12'*\\$! D+-C3+-#'!.*,!B.-''-!0'&'(+12'*\$!8%=\$+-)!
- *! * / 10,',(\$\,3!/4!*59!*/.,+,7:\8'(1*/!ZC\\((:\!].7+-\!H.-C'\\\0.\%\+*:\!3+-2.\(\!.*,*3+-2.\(\!.*,*3+-2.\(\!.*) #.-''-!, '&'(+12'*\$!.=='=2'*\$=:!0%&'-='!6+15(.\$%+*=:!0%&'-='!6+15(.\$%+*=:!E\$9\\#.(!.*,!]'/.(! 0 = 5' : |B.-''-!0' &'(+12' * \$! H+, '(=: !E21(+).7 % (\$) ! ZC % ((=: !I-. % * % * / !B (% ' * \$=!. *, !6''-=: !6-+/-.2!) |H.*./'2'*\$\@21('2'*\$.\%+*:!6-+2+\%+*!.*,!657(\\#!T'(.\%+*=:!I'\#9*+(+/):!B+*=5(\.\%**!

```
!
>/,.32+56+! | A7-4+O3/7.M+V>! OW+E+J1, X3<33+TO-U32, -.8+E+R1)!#70>!!
Q?K!46":!-.*C',!.2+*/!$9'!$+1!.#9\'&\*/!=$5,'*$=!.$!I5=C'/''!N*\&'-=\$):!='('#$',!3+-!
2'27'-=9\\1\\\*\\+!\\9'!4+(, '*!c')\!\@*\\-*.\\\+*.(!8+\*-!Z+\\\\\)!
!! T'='.-#9!I+1%#$!U-. 2\*/!.*!E*&\-+*2'*$.(!T\=C!"*.()=\=!6.\$9A.)!3+-!B.*#'-!8'.(\$9!
  0%=1.-%$%'=!%*!M(.#C!M'($!B+5*$%'=!VMMB\\!''(.7.2.?!!
ļ
: 32.-6-4/.-50+-0+45; DI.32+, 4-3043, +E+&5I.M320+T0-50+: 5; ; IO-.8+: 5773<3N+
#D37-X/+) 1/A/; /+E+>/8+PSSKHPSSQ+
Q?K! 46":!"11(\\#.\$\\+*!=+3\$A.-'\$!HZ!+33\\\\#':!B+-'(!Z5\\\$:!]+\$5=:!6-+/-. 2 2\\\*/!(.\*/5./'=\$!BLL:!
BdMd]!",&.*#',:!T64!",&.*#',:!eXM.=\\#=:!G\\=5.(!M.=\\#=:!8IH]!
>/, .32+56+&4-3043+-0+) 0/78.-4/7+: M3; -, .28+E+! I OY/A+TO-U32, -.8N+*/M523+! /X-, ./0+
E+) I < +PSZZ+C+ > /24M+PSSP+
8+*+-!Z\$5, '*\$!
!! B+5-='=$!VG'-$'7-.$':!@*&'-$'7-.$'=:!4'*'$\\#=\\:!d-/.*\\#!B9'2\\=$-):!@*+-/.*\\#!B9'2\\=$-):!
  69)=\\\\.(!\B9'2\\=\$-):!\M+\\.\*)\$!\V6\$'-\\,+19)\$'=:!\M-)+19)\\.\\!:!69)=\\\\\\\\\=!!
[/4M3752+56+&4-3043+-0+[-575<8+E+!\ I\ OY/A+TO-U32,-.8N+*/M523+!\ /X-,./O+E+>/24M+]
PSZK+C+) I < I , .+PSZQ+
8+*+-!Z\$5, '*\$!
!! B+5-='=$!VG'-$'7-.$':!@*&'-$'7-.$'=:!4'*'$\\#=\\!!d-/.*\\#!B9'2\\=$-):!@*+-/.*\\#!B9'2\\=$-):!
```

):)1%>':+)::#>!*'&O>%(J+

- !! I5=C'/''!N*\&'-=\\$)j=!/-.,5.\$'!157(\\#!9'.(\\$9!=\\$5, '*\\$=!\&\=\\\$!A\\\$9!(.A2.C'-=!.\\$!Z\\$.\\$'!B.1\\\\$+(!.=! 157(\\#!9'.(\\$9!\#9.*/'!2.C'-=?!
- !! "!657(\\#!8'.(\\$9!"A.-'*'==!1-+<'#\\$!+*!1-+2+*/!9'.(\\$9!.*,!*5\\\\\+*!.\\$!15=C'/''!N*\\&'-=\\\$)?!
- !! ",+('=#'*\$!8'.(\$9?!

- !! ",+('=#'*\$!9'.(\$9!.*,!3++,!=.3'\$)!-'(.\$',!\$+!',5#.\$\\+*!.*,!\#+225*\\\$)!.A.-'*'==!1-+/-.2?!
- !! M%+'\$9\\#=\\$! I+A.-,=!\\$9'!'\\$9\\\#.(!\#+*,5\\\\$!+3!=\\\\\'*\\!.*,!.!=+\\\.(()!\\5=\\\$!A+-(,\\$!NZ68Z!Z)19\\(\\=!Z\\$5,)!.\\\$! I5=C'/''?!
- !! B+--'(.\$\\ +*!7'\\$A''*!'*\\ -*2'*\\$.(!1+((5\\\ +*!.*,!-\\=C!+3!,'\&'(+12'*\\$!+3!7-'.=\\$!\\ *\\"(-*\\$!\\$9'!\\ M(.\\(C!M'(\\$!B+5\\\)\\"=!+3!"(.7.2.?!
- !! O%=.7%(%\$)!"#\$?!
- !! E(, '-()!1+15(.\$\;*\\$!H'*\\$.(!.*,!19)=\\#.(!9'.(\\$9!\+3!'(, '-()!1'\+1('\\$!5=*/!4\@Z!''11\-+.\#9?!
- !! 4(+7.(!A.-2%*/!.*,!%=!%21.#%=?!
- !! 6-'='*\$',!+*!4(+7.(!1+(%+!'-.,%#.\$%+*!%*%\$%.\$%&'=\$!d6GJ!A%\$9,-.A.(!.*,!@6G!%*\$-+,5#\$%+*X +7<'#\$%&'!J!+3!1+(%+!'*,!/.2'?!
- !! 657(\\|#!9'.(\\$9!*3-.=\\$-5#\\\$5-'!3+-!)+5\\\$9!\&\\+('*#'!1-'\&'*\\\+*!I5=C'/''!.*,!H.\#+*!B+5\\\$)?!
- !! T'='.-#9!+*!I'; \%*/!.*, !0-\\&*/!]. A=!.*, !6+(\\#\\'=!*!\\9-''!Z\\$.\\$'=\\"(.7.2.:!H\\==\\=\\11\\:! Z+5\\9!B.-+(*.!.*,!\\9-''!25\\\\\\11\\:!\\=\\\11\\:!\\] 2*/9.2\\"]:!I5=#.(++=.!"]:!.*,!I5=C'/''!\"]?!!

!! I9'!0'&'(+12'*\$!+3!.!B+225*\\$)!"#\\$\+*!6(.*!\\$+!T',5\#'!M-'.=\\$|B.*\#'-!0\=1.-\\\$)!*!\"3-\\#.*!\"2'-\\#.*!A+2'*!.\\$!I5=C'/'':!H.\#+*!B+5\\\$):!"(.7.2.!5=*/!\\$9-+5/9!H+7\\(\\>.\\\+*!3+-!\#\\\+*!\6(.**/!.*,!6.-*'-=9\\1!\VH\"66\\?!\"

! " #\$%&&' #() *+&%" =' : %&+

 $!! \ B.-''-!B+.\#9\%*/!VZ'2\%*.-=!+*! \setminus '\$A+-C\%*/:!T'=52'!M5\%(,\%*/:!U+\#5=XJ:!8.*,=9.C':!8@HZ=!''(.7.2.!B9.1\$'-!Z\$5,'*\$=!@*3+-2.\$\%+*\!!!$

!!

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!! 0'&'(+1',!E; \%!@*\$'-&\\'A!e5'=\\+**.\\-'!=5-&')!3+-!0468!4-.,5.\\'!Z\$5,'*\\=!
```

```
!! 0'\&'(+1',!+*(\%*'!"(52*\%!51,.\$'!U+-2!
```

- !! 0'=\/*',!.*,!2.**',!Z\\$5,'*\\=!.*,!"(52*\\!6-+3\\('!!
- !! 0'=%/*',!0'1.-\$2'*\$!+3!4-.,5.\$'!657(\|#!8'.(\\$9!B+21'\\$'*\#)!"=='==2'*\\$!Z5-&')?!

J")'('(L&+

" * .()=%=!

- !! B.-''-!0%2'*=%+*=:!B.-''-!.*,!E,5#.\$%+*!6(.**\%*/!Z)=\$'2!U+#5=XJ!I-.\%**/!n!JKJO!
- !! M%+'\$9%#=!]'.,'-=9%1!I-.%*%*/!!
- !! ", &.*#', !T'/%+*.(!T'=1+*='!I-.%*%*/:!657(%#!8'.(\$9!"-'.!k:!E.=\$!"(.7.2.!T'=+5-#'!B'*\$'-!d1'(%C.!"(.7.2.!n!JKOR!
- !! H',%.=%\$'!@*=\$-5#\$+-!.*,!",2%*%=\$-.\$%&'!D'7#.=\$%*/!.*,!C*+A(',/'!H.*./'2'*\$!I-.%*%*/!
 V#.1\$5-%*/!+*(%*'!#(.==-++2!('#\$5-'=!.*,!1-'='*\$.\$%+*!3+-!9)7-%,!+-!7('*,',!.*,!+*(%*'!('.-*%*/!n!)
 D%=#+*=%*!H.,%=+*!n!JKKa!X!JKOa!
- !! I5=C'/''!o+5\$9!8.&'*Y6+(\\#'!H*\\XZ\\$.\\\+*:!Z522'-!I''*!I'\\9*+(+/)!I-.**/!ZI:!I5=C'/''!
 N*\\&'-=\\\\)!n!JKKf!XJKOP!
- !! @*\$-+,5#\$\\+*!\$+!@*\$'-*'\$!\+*\#'1\\$=:!G\\-\\$5.(!\+*\#'1\\$=!O'*',?!\\JKKJX!JKKi!!
- !! UIO!U%-'!E;\$%*/5%=9'-!I-.%*%*/!.\$!I5=C'/''!U%-'!0'1.-\$2'*\$!!!JKKa!
- !! 8'.(\$9#.-'!6-+&\,'-!M]Z!VB6T![!"E0\\!6-+/-.2!\\!JKKP!!

```
!! T%=C!"=='==2'*$!=9+-$!#+5-='=!A+-C=9+1!n!JKKJ!
!! D%-'('==!I'#9*+(+/)!V8.-&.-,!H',%#.(!Z#9++(!d*(%*'!0'2+!n!JKKJ!
!! B5=$+2'-!Z'-&%#'!D+-C=9+1!Vd33%#'!+3!852.*!T'=+5-#'=!I5=C'/''!N*%&'-=%$)\W!n!JKKJ!
!! 4-.,5.$'!I'.#9%*/!"==%=$.*$!n!OffOXOffJ!
!!
```

O#(#"&+)(1+):O'%=%>%(J&+

- !! 8+*+-!Z\$5, '*\$!X!4+(, '*!c')!@*\$'-*.\$\\+*.(!8+*+-!Z+\\'\\)!\\!JKOf!

- !! B'-\$\\ 3\\#.\$\\+*!+3!"11-'#\\.\$\\+*!Z'-&*/!.=!.*!@*=\$-5\\\$\+-!\$\!\$9'!I5=C'/''!"-'.!o+5\\\$9!1.-\$\\#\\1.\$*/! *!\\$9'!Z.3'!8.&'*!Z522'-!E*-\\#92'*\\\$!6-+/-.2!\\B+(('/'!+3!G'\\$'-*.-)!H',\\#*':!I5=C'/''! \N*\\&'-=\\\$)!\\!JKOJ!
- !! E;\$-+*!BHZQKK?*'\$!", 2\\"\=\-.\\+-!I-.\\"\\'!B'-\\\3\\#.\\\+*!n!JK00!
- !! H', %.=\\$'!E, \\$+-!.*,!", 2 *\=\\$-.\\$+-!I-.**/!B'-\\$\\3\\#.\\$\+*!\!JKOK!
- !! "11-'#%.\$%+*!.A.-.\$!T%=C!"=='==2'*\$!V@*=\$-5#\$%+*.(!O'=%/*%*/!T%=C!"*.()=%=!#+5-='\\!n!JKKO!
- $!! B'-\$3\%\#.\$+*!+3!"11-'\#\%.\$+*!+*!D+-(, +A!6-+, 5\#'-!I-.\%*)!15=C'/''!N*\%&'-=\\$)!1!JKKQ!$
- !! B'-\$\\3\\#.\$\\+\!.A.-,\$!"!U\\'(,!45\\,\'!\\$\+!4'\\M.\\C!.*,!\BM@!H\+('\\\#5(.-\!M\\\+(\/))!T'\=\\5-\\\\#'\=\\\\!\BKQ!
- !! B'-\$\%\#.\$\\+*!+3!"11-'\#\.\$\\+\\$\!B'*\'-!+3!B+215\.\$\\+*.(!E1\\,'2\\+(+/):!M\\+*3+-2.\\\\\=!.*,!T\\=C!
 "*.()=\\=!*!\\\++1'-.\\\\+!A\\\$\9!NZ0"\\"68@Z\\660!\\\!
- !! T+('!+3!8+*+-=!.*.!N*\&'-=\\$)!2 '-\\$!=\\9+(.-=9\\1=!

>%> [%" &O'! +

- !! H'27'-!\.\%+*.(!B.-''-!0'&'(+12'*\\$!"==+#\.\%+*!\\B0"\\!
- !! H'27'-:!E;\$'-*.(!",&%=+-)!M+.-,!+3!\$9'!0468!n!JKJK!h!6-'='*\$!
- !! H'27'-:!0'1.-\$2'*\$!+3!4-.,5.\$'!657(\\#!8'.(\\$9!\Z\\$5, '*\\$!.*,!"(52*\\!B+22\\\\$\\$'':!\\!JKJK!\\!h!
- !! H'27'-:!"**5.(!M\)+2',\\#.(!Z)21+=\\52!B+22\\\\$'':!\\!JKJO!\\\!6-'='*\\!

 $!! \ H \ ' \ 27' - : !0 *\$' - * . \$ + * . (!D + 2 \ ' * !3 + - !6' . \# ' ! . * , !N * , ' - = \$. * , \$ * / ! \lor 0 \ D \ 6N \\ \lor ! \lor 0 \ D \ 6N \\ \lor ! \cdot 1 \ 2 \ \$ = \$ + * !\$ + !7 - \$ * / ! \\ \lor 1 \ D \ 6N \\ \lor 1 \ D \ 6N \\ \lor 2 \ \$ = \$ + * !\$ + !7 - \$ * / ! \\ \lor 2 \ \$ = \$ + * !\$ + !7 - \$ * / ! \\ \lor 2 \ \$ = \$ + * !\$ + !7 - \$ * / ! \\ \lor 2 \ \$ = \$ + * !\$ + !7 - \$ * / ! \\ \lor 2 \ \$ = \$ + * !\$ + !7 - \$ * / ! \\ \lor 2 \ \$ = \$ + * !\$ + !7 - \$ * / ! \\ \lor 1 \ B \$