

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

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

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

% "# / ', 0123411'#56778'

%3294:12;<' 7=' "4>

!

!

!

D414?:56'70;E0:'

!

!

!

D414?:56' (0;E0;'FD4=4:44@' - :;25841G'7='! *) 'D414?:56' - 1175?;41'=:7H';64'% "# / "

"#\$%&#!()*\$+%,&+- ./-0!23!,//-%+,&/!04- 5!6 7 " 8 !+.!9:99!,4#!\$+/&#!/,!/0-\$\$- ; /<!!!!

!

!

=)%>\$#?!!AB!C!D#EF\$#E/>,G,!7 B!H!3 ,44#\$!!"B!I9:99J!K)/&4,\$+,L!/M,&,N"O,4+.F!A#F+5 #!"+P!Q#/ /-. /!
0-4!R)4- (#!! ! "#\$%&'() * '+, - .#)/!SSITJ!((B!UTNVTB!

!

!

!
C,?_,.NQ#7#/&-)4@!RB@!H! 8 -- '0-4'@!ZBI9:99J@!g)&\$#4!*\$. '.#/(<!K!.#)4-*+-\$.F+%, \$!0-) . ',&+-.!0-4!
. #F\$#%&!-0!0+, .%+, \$!4+/>@!+, -.#)/', 0'I"##) #2"/'F2, #, E'2&@!T\SISJ@!((@!TSTUNTS\SB!!
!
C,?_,.NQ#7#/&-)4@!RB@!M-4,.@!DB@!C4,'+#4@!Q@!H!C)&.jk@![B!DB@!I9:99J@!^ ,4.#//+.F!7#)4-/-%#. &+0%!
1./+FO@!/!&-12#. #4,&#!K\$(0,@!I"##) #2"/'8#/9&5&'+, -.#)/@!faI9J@!((@!fVNvb@!
!
C,?_,.NQ#7#/&-)4@!RB@!C4,'+#4@!Q@!H!C)&.jk@![B!DB@!I9:99J@!=,+/#'!4+/>!(#4%#(&+-. /<RE+'#. %#!04-5 !@O#!
\$, *-4,&-4?!,. '10+, .%+, \$!5 ,4>@!+, -.#)/', 0'A) #B"#\$'M'I"##) #27@!(@!T:UUab@!
!
CO+.@!KB@!C4-.-@![B@!A##E#/ @!DB@!H!" ,P#. ,@!]B@!I9:99J@!"O+0@!/+.!*#@!, . ' !&O#! [KAC!, . . -) . %#5#. &@!
I"##) #27'; 7&7). 2=(7557.&@!\ f@!!
!
"-GS@!RB@![0, 5@!8@!8@!"%04,#'@!B@!H!") *4,05, .?, 5@!KB@!I9:99J@!R1) &?![4, '+.F!K%&E+&?!, . ' !
[4#, /)4?!= - . '!A+/>|C4#5+, @!+, -.#)/', 0'I"##) #2"/' #3'4 -) #5"5) 5"67"8#/9&"@B!!
![, .F@!d@![- .F@!e@!H!X) .@!Q@!I9:99J@!1./)4, .%#!4+/>!, .,\$?/+/!-0!0+, .%+, \$!.#@; -4>/!E)\$.#4,*\$#!&-!, !
/O-%>!

'+/%))//!&O#/#!+//)#/!- .!Q+E#!K)/&4,\$+, .!=)/+.#/!/,. '!Z ,4>#&IK)/*+_J![h!
!
^ - ; !!, .!+ .., &+- .,\$!%-4(-4,&#!&,P!%-)\$. ! ; -4>!3,4+*-4_!Z-/0+4+, .!'+/%)//#!F\$-*,\$!%-4(-4,&#!&,P!- .!
Q+E#!K)/&4,\$+, .!=)/+.#/!/,. '!Z ,4>#&IK)/*+_J![h!
!
|

"#\$%&'&\$(&)*+\$,&'\$-,.#\$-!/0#'1 2 #\$/3#/.(4!+)1&!

!

\$64'KC;6' - 01;: ?8?1?3') 23?354'?3@', ?3L23M'. 73=4:4354'

A,-!BC !2#3+\$0;03%0&!7%&0&.-!0&1!D0&E%&'!F/&4-\$-&.-!G27DFH!:03!, -;1!/&!IJKIL!" -.- 9 8-\$!
()((!,-;1%&0!,<8\$14/\$90+!803-1%&M<1&-<!0+!, -!NOM P !D#3%&-33!M., //;A,%3!. /&4-\$-&.-!
:03!/\$'0&%Q-1!8<+, -!5&3+#+!-/4!6;/80;!7%&0&.-!0&1!M., //;1!4!D0&E%&'!0&1!7%&0&.-!NOM P =!
A,-!./&4-\$-&.-! :03!3?/&3/\$-1!8<!23%0&! "->-;/?9-&+!D0&E! 2#3+\$0;%0&!M+/ .E!RS., 0&'-*!
D;0.ET/.E!D#-\$-#!U0&! "%VE*!W : F!*T-3-\$->-!D0&E!/4!2#3+\$0;%0*&1!M5TF2=A,-!27DF!, 03!
8-./9-!, -!9/3+!\$-3+%'#/3!4%&0&.-!./&4-\$-&.-!%&+, -!23%OKWO.%4!.!\$-'%&=!5+!%3!0!'0+, -\$%&'!4!
/>-\$!(X)!1-;-'0+-3!4\$/9!((I!%&3+#+%&/3!0&1!4%\$93*!\$-?-\$-3-&+%'!/>-\$!B)!. /#&+\$%-3=A,-!: /\$;1Y3!
4/\$-9/3+!;-01-\$3!/4!+,/#', +!4\$/9!+, -!4%&0&.0!.. /9 9#&%+<!9-+!0&1!3,0\$-1!+, -%\$!-3-0\$. ,!0&1!
%&+-\$-3!%&1!4%&0&.-K!\$;-0+-1!4%;13!=M%S!.0+-'/\$%-3!/4!?%Q-3! :-\$-!0:0\$1-1!0&1!0!+/+0! /4!IZX!
?0?-3! :-\$-!?\$-3-&+!-1=M--!2??-&1%\$!5!4/\$!+, -!./&4-\$-&.-!\$/.--1%&'3=A,-!. /&4-\$-&.-!0;3/!
-&'0'-!1!:%, +!, -!4%&0&.-!%&1#3+\$-!0&1!?/;%.<!90E-\$3!8<, /3+%'!0!90V/\$%&+\$&0%&/&0;!8#3%&-33!
4/\$#9!0&1!0#&., %&'!0!'\$-0+!5&+\$&0%&/&0;!8#3%&-33!7/\$#9!/&!F;%90+-!F, 0&'-=A,-!. /&4-\$-&.-!
011%&/&0!;<! /44-\$-1!0!W, "1!7/\$#9! /&!IB! "-.-98-\$!:,-\$-!4/#\$!W, "1!3#1-&+3!4\$/9!+/?!
%&+-\$&0%&/&0;!8#3%&-33!3., //;3! ?\$-3-&+!1!+, -\$!: /\$E!0&1!\$-.-%>-1!. /9 9-&+3!4\$/9!-9%&+&!
3., /;0\$3=!

N4<37;4'1E4?L4:1%&.;#1-1@!

!

- W\$/4-33/\$!O2: ?8' - 56?: <?P'O- : ! [/\$E!N&%>-\$3%+<
- W\$/4-33/\$!#;203'. 8?411431P'D0&E!4/\$!5&+\$&0%&/&0;!M-++;-9 -&+3!
- W\$/4-33/\$!%;?<*78@1;423*!N&%>-\$3%+<!4!W-&&3<;>0&%0!
- W\$/4-33/\$!D7J4:;'&3M84*!O- : ! [/\$E!N&%>-\$3%+<
- W\$/4-33/\$!R2H2:;21'I?E?32L78?70P'O/\$+, : -3-&!N&%>-\$3%+<!!
- W\$/4-33/\$! * 7:@73'I6282E1P'A#.E!M., //;1!4!D#3%&-33!0+!"0\$+9/#+, !

!

!

N4<37;4' - @@:41141'

5&!011%&/&1!+, -!\$-3-&+0%&/&3!1-;%>-\$-1!0!+, -!5&+\$&0%&/&0;!7/\$#9*!+, -!. /&4-\$-&.-!%&.;#1-1!
E-<&/+!-011\$-33-3!8<!4%>-!%&+-\$&0%&/&0!;-9%&-&+!0.01-9%.3=!

!

!"#\$%& ' ()*%#*#+, *#(#-*(.+ / (&01)2+(#3+!)2+41(.+5\$\$1-)26+

5+0<!6/;13+-%&!N&%>-\$3%+<!4!W-&&3<;>0&%0!

!

! 72*#8+9% ' : ;)(*)%#(.+<#8;*2)*-2+(#3+=*8+>())(+*#, *#(#-16+

6/\$1/&!W, %;%?3!A#.E!M., //;1!4!D#3%&-33!0+!"0\$+9/#+, !

!

! / (&01)= (213+, *#(#-1?+=1#1\$*)2+(#3+4*2026+

M+V&!F;0-33-&3!D0&E!4/\$!5&+\$&0%&/&0;!M-++;-9 -&+3!

!

!@+ / %31.+\$+"#)(#8*A.1+9(:*)(.6+

"%9%+\$3!W0?0&%E/;0/#*!O/\$+, : -3+-&!N&%>-\$3%+<!

!

\"2+BCD2*- (.+9.* ' ()I+4*20+B&*-13E+5F*31#-1+\$&% ' +418*#(.+G(&*()*%#*#+5H:%2;&I+)%+I1() J)&I226+

U\$0;!2 . ,0\$<0*!O- : ! [/\$E!N&%>-\$3%+<!!

!

K&!&O+!/%- .0#4#. %#!-E#4!TU: !4#/#, 4%O!(, (#4/! ; #4#(4#/#. &#'!- .!E, 4+-)/!&- (+%/!+. %\$) '+. F!&O#!0-\$\$- ; +. F!
+//)#/<!!
2\$-* , \$!=, .>+. F!"&, *+\$&?!!
R" 2!
W\$+5 ,&#!3+., .%#!!
"0, '- ; !=, .>+. F!, . '!" ?/ +%!A+/>!!
M+F&,\$!W)44#. %#/!, . '!W4?(&- !A+/>!Z , . , F#5#. &!
K//#&C4+%. F!, . '!M#4+E, &+E#/!Z , 4>#&
h#. &)4#!W, (+&, \$!!

!!! ! ""#\$%&'()
"#\$%&'&\$(&!) '#(&&*\$,-..!
/012 34-1'565-+5\$!7+\$5\$(&

8 #;!Q+)!!6 .+E#/+&?!-0! [#%0 .-\$-F?!" ?' .#?!

!

5#(.-/!"#\$\$&(&;\$&))-\$. ;!C#(-!/5,#(:!K&,1'\$!"#2#I&2&\$,Z!!!!!!!!!!!!!!@-'&;!

E&C.)/&!6&,0!"&,&#!6 .+E#/+&?!!!!!!

K. '4# ;!24 ,. &!6 .+E#/+&?!-0!" ?' .#?!!!!!!

A)+1+!Z , -!6 .+E#/+&?!-0!" ?' .#?!

!

D 7- ,!E&,&' 2 .\$.&) +\$%/1&\$(&!.\$.!5#(-!/0.\$-\$(&P! ?7&" -) &#%!5,#(: ?<.,)!

X-0-\$.\$.!A-6#/2 #' - ;! [0#!6 .+E#/+&?!-0!Z #\$*-)4 .#!

C##4!= -// ,#4&/!W , 5 *4+ 'F#!6 .+E#/+&?!

7 , ' +,!Z ,/-) '!Z #\$*-)4 .#=) /+. #//!"%0--\$!

!

?7&9/.,&' .\$.9!#'< ' - ' ;&;!\$&<) !B!8I .; &\$(&!' #2!" 7.\$-!

@.-=.\$.!E1-\$!6 .+E#/+&?!-0!K)%>\$, . '!

D-0 .!=? - .F!Q##!6 .+E#/+&?!-0!K)%>\$, . '!

Y#F) , .F!WO+!6 .+E#/+&?!-0!K)%>\$, . '!

M+5 +&4+!/Z ,4F ,4+&+/!6 .+E#/+&?!-0!K)%>\$, . '!

!

D 7&\$!WL5Z!.)!(/#).\$9!.,)!;##'!,#!"7.\$&)&!(# 2 J-\$.&)R!9#!,#!>#\$9!G#\$9a!!F\$!& 2 J.'.(-/!),1 ;4!#%!
"7.\$&)&!+3 ^!1\$;&'J'.(. \$9!-\$;!/#\$9B

!
"#" ; #'51&!7+\$5\$(&!!
"/#1 ; !+\$%'-), '1(, 1'&R!+\$; 1), '4!E4\$- 2 .()!-\$; ! "#2 J&.., #\$\$!8 I.; &\$(&%' #2 !" 7.\$-!
N#' ; #\$.37//.J)R! [)%>" %0- - \$!- 0!=) /+.#/ /@!M, 4&5 -) &O!W- \$\$#F#!
Y, - !\$) @! [/+.FO) , !6 . +E#4/ +&? !
D+, !? , .F@! [/+.FO) , !6 . +E#4/ +&? !
!
5-%&, 4!0.'), a! ^ I&' (#\$%. ; &\$, !" 8 ^)!-\$; !K& ; 1(& ; !D#': J/- (&F((. ; &\$,) !
L - ' : !> 1 2 J7&' 4B@&\$&' !6 . +E#4/ +&? !- 0! 7 # ; !" -) &O! 8 , \$#/ !
") 5 , .!= , .#4G##@!" &#E# ./ !1 . /&&) &#!- 0! [#%O . - \$- F?? !
C , ; , .!D , +. !@ 8 #/ &h +4F+ . , !6 . +E#4/ +&? !
h>4, 5 !7 , . ' , !6 . +E#4/ +&? !- 0! [#P , /!, &M, \$\$, / !
!
E#&) !> & ; 9&F((#1\$, . \$9!" #2 J/&=., 4!+\$/1&\$(&!, 7&!8%%&(., I&&)) !#%!0.' 2) d!> & ; 9. \$9!F(., I., .&) P!
N- I. \$!" -) - ' @! 7 " RKM!
8 , 1 , 4!K\$@! 7 " RKM!
M , . +#\$! = #. /@! 7 " RKM!
!
? 7&!8%%& (!#%!E- , - !A' &- (7&) !#\$! , 7&!V- /1&) !#%!A' &- (7& ; !0.' 2) !-\$; !, 7&. '!' /#) & , B" #2 J- ' - 6 /&
" #2 J&.., #') !
K#-\$!3# < & /! 6 WM!" 5) 40+&!=) /+.#/ !" %0- - \$!
= 4)%#!24) . ' ?@!K 7 6!
Z , 4>!W) 5 5 +. /@!MW 6!
C+#4 , .F#\\$- !A- / , &@!MW 6!
!
> # < !E# !L - \$- 9& ') c! 8 = J& (, - , #\\$) !F%& (, !57 - ' & !K&J1' (7 -) &) P!
L. \$) 1!G#R! [0#!g 0+- !" & , &#! 6 . +E#4/ +&? !
!
? 7&!E. %%& ' &\$, !0 - (&) !#%!5#I&' & .9\$!D &- /, 7!01\$;) !
N. \$: - !A#'.) #I- R! - ; , !" & , &#! 6 . +E#4/ +&? !
!

U.\$!>&

@.-4.\$!>1@!C#>+.F!6.+E#4/+&?!
!
V#/-.&!5-%&B>-I&\$!F))&,!
@-2&)!Q-&!6.+E#4/+&?!-0!^ -)/&- .!
2#-4F#!e0#! [+,.@!6.+E#4/+&?!-0!^ -)/&- .!
!
W\$; &'),-\$;,\$9!J'.I-,&J-' ,4d)!\$.,-/!(#.\$.#%&'\$.9)!#',7&)1((&))%1/.2 J/& 2 &\$,-,.#\$!#%!
(&\$,'-!/6-\$!:;9.,-/(1''&\$(&)S!F!9'#1\$;&;!,7&'4!-JJ'#-(7!
5##!+!57.\$R!] #..#/ ;!"&,&#!6.+E#4/+&?!
DB=B!ID--!= ,#>J!] +5@!6.+E#4/+&?!-0![,5(,!
M+,..#!^,\$\$@!K)*)4.!6.+E#4/+&?
[#4#/,!Q,.F@!K)*)4.!6.+E#4/+&?N!Z -.@F- 5 #4?!").FN=?).F!Y,.F@!]?) .F!^##!6.+E#4/+&?!

-!"7.\$&)&%.\$,&(7%.'2!
C&\$-' ;#!N- 2 6-(#, -@=, .>!0-4!1. ., &- . , \$!"#&&# 5 #. &/!!
Y+(+. F!^) , . F@!C#>+. F!6 . +E#4/+&?!!
^ , . !d+) @!C#>+. F!6 . +E#4/+&?!!
D+. F?+! 8 , . F@!C#>+. F!6 . +E#4/+&?!!
!
E&(&\$, '-/0- , .#\$!//1).#\$!. \$!E&(&\$, '-/0&; !0.\$-\$(&S!8 I. ; &\$(&%'# 2!, #:&\$0&; !I#, . \$9!. \$!
L - :&'EF ^!J#/)!
U.-#, #&\$9!51\$@!6 . +E#4/+&?!!-0!2\$, /F- ; !!
W0, 4, \$, 5 (-/!"&, /+, . >+@!6 . +E#4/+&?!!-0!2\$, /F- ; !
2 #-4F+-/!"#45 (+.+@!6 . +E#4/+&?!!-0!2\$, /F- ; !
!
V-/1&!3 '& 2. 1 2 R!X&, <#': !F ; #J, .#\$!- \$; !0 - (, # '!3 ' . (. \$9!#%'' ' 4J, #!F)) &,) !!
D&4.!Y7-#! [/+. FO) , !6 . +E#4/+&?!!
8 +\$!W- . F@!W-4. #\$\$!6 . +E#4/+&?!!
2 B!] , 4- \$!+@!W-4. #\$\$!6 . +E#4/+&?!!
] #! [, . F@! [/+. FO) , !6 . +E#4/+&?!!
!
!
@\$1'&; '&\$&4'-2+;!
+\$, &//(&, 1 -/!3 '#J&', 4!C. (&\$). \$9!F 2 #\$9!+\$ (#'J#'- , &; !-\$; !W\$. \$(#'J#'- , &; !8\$, '&J'&\$&1')!
K&6&!/ "#&@!3\$-4' , !K&\$, . &+!6 . +E#4/+&?!!
W04+/!= -) '4#,) P@!3\$-4' , !K&\$, . &+!6 . +E#4/+&?!!
!
"#\$%(. , . \$9!0. ; 1 (.- '4!E1,. &) !-\$; !0. '&5-/&) !#%V "B6- (: &; !5, - ' , B1J)!!!!!!!!!!!!!!
Q. \$9= - -\$9!C. @!6 . +E#4/+&?!!- 0!= 4+&/O!W-\$) 5 *+, !",) '#4!"%O- - \$!- 0!=) /+. #//!!!!!!!!!!!!!!
=- != +, . @!6 . +E#4/+&?!!- 0!= 4+&/O!W-\$) 5 *+, !",) '#4!"%O- - \$!- 0!=) /+. #//!!!!!!!!!!!!!!
W, /+ 5 -4- !7 +F4- @!2 - #&0#!6 . +E#4/+&?!!34, .. >0) 4@!WK"!- . !&0#!3-) . ' , &- ./ !- 0!Q, ; !, . ' !3+ . , %#!
+\$!5&- ' (7!#% - !W\$. (#'\$!!!!!!!!!!!!!!
4(12)- 2 2 (\$)- K#6\$!eQ2(\$f8(&)- 0(4(/)- (\$)- 1(!4)1F(4(/)- 8(\$)- 1(f))- 1(!(-)q. 24000. 2412. 24576 27. 8041cH4600461

e+\$+!e0), .F@!W0+.#/#!6 .+E#4/+&?!=0!^ - .F!] - .F!
X+, -0#+!C, .@!6 .+E#4/+&?!=0! 8 - \$\$- .F- .F!
!
**F'&!K&)J#\$\$.6/&!0.'2)!F/<-4)!E#.S9!N##;!?7.\$9)P!8I.;&\$(&!!'#2!"#'J#'-,&!
0.\$-\$(.-/0-,#\$!
51)-\$-\$-!C1@!6 .+E#4/+&?!=0! 8 ,+>,&-!**

X- 2 94#1\$9!C&&!!] -4#, !K'E, .%# '!1./&+&) &#!-0!"%+#.%#!, . '! [#%O.-\$-F?I] K1" [J!
"#). F!^) .!^, .@!] -4#, !K'E, .%# '!1./&+&) &#!-0!"%+#.%#!, . '! [#%O.-\$-F?I] K1" [J!
!
!
<+(' #-1' 4(14' &!
?. 2 &!; #&) !\$#, !7&-/-//! <#1\$;) \$!3 ? 5E!) 4 2 J, #2)!-\$; !%. \$-\$ (.-/!.): B, - :. \$9!
>-. 4. \$9! Q. \$@! Z - ., /0! 6 . +E#4/+&?!
W04+/! h #\\$' @! Z - ., /0! 6 . +E#4/+&?!
Y)/0)+!"0+@! Z - ., /0! 6 . +E#4/+&?!
!
F\$!F\$-, # 2 4!#%!C-4&'. \$9!-\$; !5J##%. \$9!
A-#!C.\$7!E#

!
^J,,2-!/01\$;!5.0&-\$;!+\$I&,#'!C&- '\$.\$9!
L-1'.(&!L ("#1',@!6.+E#4/+&?!-0!Z #*\$*-)4.#!
D+,+\$!2,-@!6.+E#4/+&?!-0!"?' .#?!
d+!e#.F@!6.+E#4/+&?!-0!Z #*\$*-)4.#!
!
?7&W\$.,\$,&\$;&;!"#\$)&T1&\$(&)!#%+\$I&,.S9!%#!,7&C#\$9!K1\$\$!8I.;&\$(&!'#2!?- '9&,!E-,&
01\$;)
F\$; '&!5.2#\$\$IR!Z +%O+F, .!"&,&#!6.+E#4/+&?!!
Z, //+5 -!Z, //, @!17 "RKM!
A,*+0!Z -)//, ; +@!h+\$\$, .-E,!6.+E#4/+&?
!
!
"-J.,-!'"#\$(&\$,'-.,#\$!#%,7&A#\$;!01\$;!+\$;1), '4!-\$;!A#\$;!L - ':&,!0'-9./.,4!
L&\$9T.-#!E1@!7 ,&+-.,\$!6.+E#4/+&?!-0!"+.F, (-4#!
Y-.F!W0#. @![#P,/!KH Z!6.+E#4/+&?
e0#.F!").@!6.+E#4/+&?!-0!W,\$+0-4.+, @!14E+.#!
!

A#''#<&')d! ? &(7\$#/94!5.2./-'.,4!-\$;!A-\$:!C#-\$!''#\$,'-(.,\$9!

Q1\$4.\$9!>1-\$9!!6.+E#4/+&?!-0!"?' .#?!

R\$+_ ,!8)!!6.+E#4/+&?!-0!"?' .#?!

!

^ I&'I-/1&;!-(T1.'&'))!,//J'&%&'!,#!J-4!<.,7!),#(:!

X./)C#7 2 &.&'!6.+E#4/+&?!-0!Z m./!

W04+/&- (O!"%0.#+'#4!!6.+E#4/+&?!-0!Z m./!

!

?7&!8 (#\$#2.()!#%!8 ? 0!K&;& 2 J,.#\$)!

>- \$!U.-#%!C#.../?\$E, .+,!"&,#!6.+E#4/+&?!

!

!

7+.F!e0,.F!"0,.F0,!6.+E#4/?!

5&3+%-#/!/4!6;/80;!7%&0&.-!NOM P !D#3%&-33!M., //;!

N&%>-\$3%+<!/4!O- : !M/#+,!P 0;-3!M<1&-<!OM P !()C(!2#3+\$0;%0!

A-;-?, /&-@!LI(KXBeCZZZJ!

70.3%9%;-@!LI(KXBeCLBJZ!

R 9 0%;@!';/80;4%&0&.- f #&3 : =-1#=0#! P -83%+-@!: : : =%&3+#+-';/80;4%&0&.-=/\\$'

!

!

!

!

!

!

!

!

!

!

!

!

!

!

(