

!

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

1+\$"2/.\$0&34+5"\$6+/%&7.\$"&

866+6/94/&)\$."66.\$&:; "4<\$"=>&

7.?? <4+29/+.4&1"-9\$/?"4/&

'"9//,"&34+5"\$6+/%&

!

)@A'BC8D&18;8!

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

! /0#&,1!!23456!37589:;3!

<,)**-,!>&'?,.@*A! ! !

! ,8\$)'=!!B-0'=-#*C@,)**-,%D,E!

!
!
)ABI@' 'EBC8D(@J)@AE@C7@!

+ .D/Z, TT., A!<D!/O'=-#**!8!3!

!
!

+ .D!Z,TT.,A!<D!/O'=-##*!8!;!

'7KBD8A'KE)&:7.? -"/+/+5",%&'","2/'=7.4#"\$42"&)"\$6"4/9/+.46>&

/O'=-##*!Z,TT.,AD!!gLO,*#.'(=V#%&E)*#&@!'&Z,@%*!QE%()*#&!!M.)E'*#&@!#T!Q=#d%,&(,Dh!!
G@@#(')*#&!#T!Z,@%*!"#=#,J,@!)&E!>&'?,.@*',@!"#\$%&'()*#&! "#&T,.,&(,H!<)&*)!
"=.)!>&'?,.@*AH!<)&*)!"=.)H!"GH!Z%=A!F7833H!34FaD!

/O'=-##*!Z,TT.,AD!!gG@@,@@\$, &*!'&!)Z,@%*!"#&*,Y*Dh!!G@@#(')*#&!#T!Z,@%*!"#=#,J,@!)&E!
>&'?,.@*',@!"#\$%&'()*#&! "#&T,.,&(,H!<)&*)!"=.)!>&'?,.@*AH!<)&*)!"=.)H!"GH!
Z%=A!F7833H!34FaD!

/O'=-##*!Z,TT.,AD!!gMO,! [,_!"#\$%&'()*#&!&E!R,E')!R)B#.!)*!<,)*#=#,!>&'?,.@*ADh!!
G@@#(')*#&!#T!Z,@%*!"#=#,J,@!)&E!>&'?,.@*',@!"#\$%&'()*#&! "#&T,.,&(,H!<)&*)!
"=.)!>&'?,.@*AH!<)&*)!"=.)H!"GH!Z%=A!F7833H!34FaD!

/O'=-##*!Z,TT.,AD!!gb'JO!\$S-)(*!/.)(*!(,@!'&!N,&,.)=!QE%()*#&!&E!R)B#.!S&*.#! "#%.,@Dh!!
G@@#(')*#&!#T!Z,@%*!"#=#,J,@!)&E!>&'?,.@*',@!"#\$%&'()*#&! "#&T,.,&(,H!\#A#=#)!
>&'?,.@*A!#T! [,_!` .,.)&@H! [,_!` .,.)&@H!\GDH!Z%=A!F;8F5H!34F5D!

/)%=#!"O.'@*#-O,!!GD!)&E!Z,TT.,A!/O'=-##*!D!!gSE,&*T'()*#&!&!/)=A!!/ ,#=#,H!/.#(,@@, @H!)&E!
/).)*,Y*@Dh!!/=,&).A!@,@@'#&D!!LO,*#.'(!)@!Qd%'-\$,&*!T#.!'\?'&J!!^,&&,*O!O%.P,H!
"%=#%.,!)&E!QE%()*#&H!R)A!33839H!34F:H!N0,&*!>&'?,.@*AH!O,=J%'\$D!

/O'=-##*!Z,TT.,AD!!gL,*O'&P'&J!N,&,.)=!QE%()*#&!mS&*.#c!

!

+ .D!Z,TT.,A!<D!/O'=-##*!8!5!

O)Y*,.H!\,@=',!GD!)&E!Z,TT.,A!/O'=-##*D!!U"# \$ \$ % & '()*#.#!GJ,!)&E!<,Y!L#=#,!`.' ,&*)*#&! + 'TT,..,&(@!'&!/. ,T,..,E!L,=)*#&@O'-!M,.. \$ ' &)*#&!<*.)*,J',@DU!!"# \$ - ,*!*'? ,=A!@ ,=,(* ,E! -)- ,.!- . ,@ ,&* ,E!)*!O ,!<- , , (O! "# \$ \$ % & '()*#&!G@#@#(')*#&!(&? ,&*#&H!G&)O , ' \$ H! ")='T#.&')H!F7KFD!!!

O)Y*,.H!\,@=',!GD!)&E!Z,TT.,A!/O'=-##*D!!UL,=)*#&@O'-!+ '@ ,&J)J , \$,&*!G!/.#(,@!] ' ,_DU!! "# \$ - ,*!*'? ,=A!@ ,=,(* ,E!-)- ,.!- . ,@ ,&* ,E!)*!O ,!<- , , (O! "# \$ \$ % & '()*#&!G@#@#(')*#&! (&? ,&*#&H! [,_! 1 #.PH!F7K4D!!!

!

' 7KBD8A ' KE) &:E45+/'="&7 .4#" "\$42" &)'6'4/9/+.46&94="& ; 9,M6&

&

/O'=-##*H!Z,TT.,AD!!gS&d%' .A!<, \$ ' &) .@!L ,@ ,) . (O8 ` . ' , &* , E!N , & , .) = !QE% () * # & ! " # % . @ , @Dh!!M_ #8 E)A!_# .P@O#-!- . , @ , &* , E!*#T) (% = *A!) &E! = ,) E , @O' - !) * ! " =) . ' # &! > &' ? , . @ * AH! " =) . ' # &H! / GH! Z) & %) . A!F : 8F ; H!34F9D!!!

/O'=-##*H!Z,TT.,AD!!gS&d%' .A!<, \$ ' &) .@!L , *O' & P' & J!N , & , .) = !QE% () * # & ! mS&* . #c! " # % . @ , @Dh!! M , = , (# & T , . , & (! - . , @ , &*) * # & ! * # T) (% = *A!) &E! = ,) E , @O' - !) * ! " =) . ' # &! > &' ? , . @ * AH! " =) . ' # &H! / GH! [# ? , \$ X , !F ; H!34F ; D!

&

/O'=-##*H!Z,TT.,AD&NO. ,) P' & J! + # _ & ! G () E , \$ ' (! < - # @ ! ! ! > @ ' & J ! \ ' \$ ' &) = ! ") \$ - % @ ! L # = , @ * # ! V) (' = *) * ! S & * , J .) * ? , ! \ ,) . & ' & J Hh! /) (P!V# . , @ * ! L , * , .) * H! I) @O' & J * # & ! ! ! G @ @ # (') * # & ! # T! " # = , J , !) & E! L , @ ,) . (O \ ' X .) . ' , @ ! # T! I) @O' & J * # & !) & E! ` . , J # & ! G & & %) = ! R , , * ' & J H! ` (* # X , ! 37H!3447D!!!

/O'=-##*H!Z,TT.,AD!!g " . ,) * & J!) ! ") \$ - % @ ! < - ,) P' & J! " , &* , Dh!! " # & T , . , & (! - . , @ , &*) * # & D! < ,) * * = , 1!! G @ @ # (') * # & ! # T! Z , @ % * ! " # = , J , @ !) & E! > &' ? , . @ * , @ ! " # \$ \$ % & ' () * # & ! " # & T , . , & (, H! Z % = A! 39H! 344 : D!!!

/O'=-##*H!Z,TT.,AD!!g<%EA!GX.#)E!< , . ? ' (, !) & E! GE?# () (A! ' & ! G @ ') Dh!! " # & T , . , & (! - . , @ , &*) * # & D! ! + , & ? , . 1!! G @ @ # (') * # & ! # T! Z , @ % * ! " # = , J , @ !) & E! > &' ? , . @ * , @ ! " # \$ \$ % & ' () * # & ! " # & T , . , & (, H! Z % = A! F7H!3443D!!!&

/O'=-##*H!Z,TT.,A!)&E!R .) ! GE , = \$) & H! M , E! " # = XAH!) & E! R ' (O , = , ! < () \$) & D! ! g R , E') !) & E! " # \$ \$ % & ' () * # & ! ? @ ! R , E') * , E! " # \$ \$ % & ' () * # & ! ! ! / % X = ' (!) & E! / . ' ?) * , ! + '@ (# % . @ , Hh! - . , @ , &*) * # & !) * ! O , ! [, _ ! R , E') ! & ! ` = E! + '@ (' - = & , @ ! (# & T , . , & (, H! < ,) * * = , ! > &' ? , . @ * AH! < ,) * * = , H! I GH! R) A! 78F4H!3443D!!!

/O'=-##*H!Z,TT.,AD!!gG((. , E' *) * # & !) & E! " % .. ' (% = % \$! L , ? ' , _ ! / . , - .) * # & ! ! ! ` % * (# \$, @ ! G @ @ , @ 2 (@) - O . ' # & ! ! ! ` % * -

!

+ .D!Z, TT., A!<D! / O'=-#**!8!a!

K. 4. \$6!94=!809\$=6!

`%*@*)&E'&J!<,.?'(,!G_).EH!"#=#, J, !#T!G.*@!)&E!<(',&(,@H!34F3D!

!
!
!
!

'@D@7 ; @1&'@APE7@!

7<\$\$+2<,<?QA

+ .D/Z, TT., A!<D!/O'=-#**!8!K!

!

+ .DIZ, TT., A!<D!/O'=-#**!8!7!

+.D!Z,TT.,A!<D!/O'--##*!8!F3!

!
!
!
!

" RZL!;K4l!!L,)E'&J!M,=,?'@'#&!2"#.,!S&*,.E'@('=-'&).A6D!!!
".'*(=!)&)=A@'#!#T!* ,=?,?'@'#&!\$, @!)J, @!)&E!'&T=%, &(,D!! "#\$X'&, @!O'@*#. '(H!* , (O&#=#J')=H!
@#('=#J')=H!.O, *#.'(=H!R).Y'@*H!)&E!='*, .).A!)--.#)(O, @D!

" RZL!;74l!!GE?#(A!n!<#(')=!"O)&J, !2"#., !<.D!<A&*O, @'@6D!!!
QY) \$ '&)*#&!#T!*O, !%@, !#T!(# \$ \$ %&'()*'#&!T#.(.,) '*&J!@#(')=!(O)&J, D!!<=%EA!#T!*O, #., @H!
-.)(*'(,H!)&E!, *O'(@!#T!@#(')=!-.#*, @*H!, Y*, &@'? ,!, Y) \$ '&)*#&!#T!()@, !@*%E', @!T.# \$!
G \$, . '()&!O'@*#.A!2, @- , (')=A!*O, !" '?=!L'JO*@!R#?, \$, &*!#T!F79;8F7a46H!)&E!)--='()*'#&!
#!(%.., &!'@% , @D!!<=%E, &*@!(#&E%(*!#T!8() \$ -%@!@#(')=!)E?#(A!- .#B, (*@!E%. '&J!*O, !
(#%. @, H!)** , \$ - '*&J!*#!%@, !*O, '!(# \$ \$ %&'()*'#&!@P'=@!*#!, &)(*!(O)&J, D!
!

" RZL!;K4l!!S&*, .&)*#&)=!"# \$ \$ %&'()*'#&8"O'&)H!M'X, *!2<=%EA!)X.#)EH!"#., !S&*, .E'@('=-'&).A6D!
<, \$ '&).!@, .', @!)&E!'&*, &@'? , !T', =E!, Y- , .', &(, !T#!.)!@*%EA!)X.#)E!- .#J.) \$!*#!G@')D!MO, \$, @!
(#?, ., E!'&(-%E, !!!&*, .(%=%%.)=!(# \$ \$ %&'()*'#&H!-., @!)&E!@- , , (O!T., , E# \$!'&! "O'&)H!
'&@*%*%#&)=!-#='*(=!)E?#(A!() \$ -)'J&!O, *#.'(H!=X, .)'#&!O, *#.'(!2M'X, *6D!!