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

%, -. / 0&1213&

!

"#!$%& ' ())$*))%! ! !!!!!!"+ , - ./01!#230420!50607128!! ! ! "1093/!:!

; (!<2= , 744!

30",#%'#$"%,&0*%#9$%3#0"'%3,&#.,&2'"\2#4$"(#0"(#3,0&%5#c)%#3'9#('
,2#$%#('#%3$2Z#G'9#('
,2#/0";)0;,#*'"<,+#,4'%$'"Z#G'9#('
,2#0#9&$%,&#40B,#)2#2,,#930%#%3,+#2,,7#1,,/#930%#%3,+#1,,/Z#H"#%3$2#*/0227#9,\//#4'<,#')%2$(,#'1#')&#*'41'&%#S'",

! (<, "%) &, 2#$"#N ' "(, &/0" (7# f $"; #' 1#%3, #b '/(, "#_$<, &7#0" (#=, %, &#_088$%5#C [L g 6A# ! A# ! # J HOO` \ #
= \ _H [O#GHA6 [_h#_ \ i LH_ \ J \ g 6#C [L g 6A# ! A# ! #T] [_ J A# [ ]#` ! g b L ! b \ # ! g O#
`H6 \ _ ! 6 L _ \ Y#C [L _ A \ #C [L g 6A# ! A# ! g#G [g [_A#] [_L J #C [L _ A \ #
#
#
<D!$$P ' ()) :!! ! ! !Q . RA32!# - 0028! ! ! ! "1093/6!G!
S(! " 01 , 7/+13!
H"%& ' ( ) *%$ ' "#% ' #0#2, /, *%, (#% ' . $*#$"#/$%, &0%) &, #0" (K ' &#/0";) 0; , 7#9$%3#0"#, 4 . 302$2# ' "#>) , 2%$ ' "2# ' 1#
1 ' & 45#@ J 0+#8, #&, . , 0%, (#9$%3#0#($ I , &, "%#% ' . $*5# \ g#DD j C#(, 2$; "0%, 2#0#C) /%) &0/#O$<, &2$%+#* ') &2, ^# \ g#

C ') " *$/7#*' " *)&&, "%#, "&' //4 , "%#$"#0#. 0&%$*)/0&#DkkP/, <, /#*')&2, 7#' &#*' 4 ./, %$' "#' 1#0#. &, &, >)$2$%, #
*')&2, 5#
#
#
' T!$))())V! ! ! " .1104/!<X04/6!34! ; 321+R3+A+FC! ! ! "1093/!:!
#(! ; 2B0X3//!
! #%' .$*0/#9 '&B23' .7#2, 4$"0&7#($2*)22$' "#;&') .7#' &#/08K2%) ($' #, - . , &$, "*, #2. ' "2' &, (#%3&') ; 3#%3, #
G ' " ' &2#] ' &) 45#G] #Dkk#40+#8, #' I , &, (#02#0"#' .%$' "0/#I3' " ' &2I#*&, ($%#/$"B, (#%' #0#&, ;)/0&#*')&2, #
' I , &$" ; #0%#%3, #Dkk#/, <, /7#' &#02#0#1&, , 2%0" ($" ; #0*0(, 4$*#, - . , &$, "*, #' . , "#%' #G ' " ' &2#] ' &) 4#0" (#' %3, &#
3$; 3/+#4 '%$<0%, (#2%) (, "%25#=&, &, >)2%, 2?# ! 2#(, %, &4$", (#8+#%3, #$"2%&) *%' &#0" (#%3, #G ' " ' &2#] ' &) 4#
C ') " *$/7#*' " *)&&, "%#, "&' //4 , "%#$"#0#. 0&%$*)/0&#DkkP/, <, /#*')&2, 7#' &#*' 4 ./, %$' "#' 1#0#. &, &, >)$2$%, #
*')&2, 5#
A, *%$' "#$"1' &40%$' "#%, -%?#
! "#' . . ' &%) "$%+#%' #, - ./' &, #0" (#($2*)22#*)&&, "%#, <, "%2#0" (#(, <, /' . 4 , "%2#$"# J $*&' 8$' /' ; +#0" (#3' 9#
%3, +#&, /0%, #%' #')&#) " (, &2%0" ($" ; #' 1#0" (#$"%, &0*%$' "#9$%3#4$*&' ' &; 0"$2425#A%) (, "%2#9$//#($2*)22#
4$*&' 8$' /' ; +#. ' (*02%2#&0" ; $" ; #1&' 4#*/$40%, #*30" ; , #%' #, . $(, 4$' /' ; +7#<0**$", #(, <, /' . 4 , "%#0" (#
4)/%$(&) ; #&, 2$2%0"*, 5#=&, P7#C ' &, >)2%, ?#cHPmnF#' &#cHPDon5#g ' %, 2?#4)2%#8, #%0B, "#AKL#
#
#
' T!$))())%!!! ! ! ! #27123/C!749!S . 6/320! ! ! ! "1093/!:!
5(!?X01R0C!
N30%#. &$*, #(' #9, #. 0+#93, "#9, #%&+#%' #, -*, , (#%3, #/4%2#' 1#')&#%$4, 7#, ", &; +7#0" (#&, 2')&*, 2Z#H"#%3$2#
' ", P*&, ($%#G ' " ' &2#] ' &) 4#A*$, "*, #pA' *$, %+#*')&2, 7#9, #9$//#, - ./' &, #%3, #2' *$0/#*' "2, >), "*, 2#' 1#
2*0&*$%+ d %3, #/$4$%2#9, #, "*') "%, &#$"#"0%)&0/#0" (#3) 40"#2+2%, 42 d 9$%3#. 0&%$*)/0&#1' *)2#' "#2/, , . 7#
, *' /' ; $*0/#&, 2')&*, 27#0" (#c) ((3$2%#. , &2. , *%$<, 25#N30%#$2#2/, , . #0" (#93+#(' #9, #", , (#$%Z#N3+#(' #2' 4, #
. , ' ./, #; , %#8, %%, &#' &#3$; 3, &#>)0/$%+#2/, , . #%30"#' %3, &2Z#G ' 9#*0"#9, #04, /$' &0%, #($2. 0&$%$, 2#$"#2/, , . #
>)0/$%+#0*&' 22#. ' .)/0%$' "2Z#N3+#$2#&, 2')&*, #/$4$%0%$' "#0#. , &2$2%, "%#1, 0%)&, #' 1#, *' /' ; $*0/#0" (#3) 40"#
2+2%, 427#0" (#930%#0&, #%3, #) "$"%, " (, (#*' "2, >), "*, 2#' 1#' <, &*' 4$" ; #&, 2')&*, #/$4$%0%$' "#$"#%3, 2, #
2+2%, 42Z#G ' 9#(' #&, /$; $')2#%&0($%$' "2#/$B, #c) ((3$24#0. . &' 0*3#>), 2%$' "2#' 1#2*0&*$%+#0" (#:)2%$*, 7#0" (#
3' 9#*0"#%3, +#3, /. #)2#%3$"B#08')%#*' "%, 4. ' &0&+#$22), 2Z#], 0%)&$" ; #/, *%)&, 7#($2*)22$' "7#0" (#
*' //08' &0%$<, #&, 2, 0&*3#. &' :, *%27#%3$2#*')&2, #$"<$%, 2#2%) (, "%2#%' #*&$%$*0//+#0" (#*' "2%&) *%$<, /+#, " ; 0; , #
9$%3#)&; , "%#>), 2%$' "2#%3&') ; 3#0"#$"%, &($2*$. /$"0&+#/, "25#
#
!
' T!$))())P! ! ! ! W!"A3, 7/0!+U! ' +-0! ! ! ! "1093/!:!
S(!"8+A4+=C!
N30%#(', 2#3' . , #$"#%3, #0; , #' 1#*/$40%, #*30" ; , #/' ' B#/$B, Z#C0"#9, #/$<, #30. . +7#$"1' &4, (7#0" (#. &' ()*%$<, #
/$<, 2#93$/, #0/2' #40B$" ; #, I ' &%2#%' #4$%$; 0%, #%3, #(040; , #3) 40"2#30<, #(' ", #%' #%3, #. /0", %Z#H2#$%#. ' 22$8/, #
%' #/, 0&"#1&' 4#2*$, "*, 7#3$2%' &+7#0" (#/$%, &0%)&, #3' 9#%' #/, <, &0; , #')&#&, 40&B08/, #*0. 0*$%+#1' &#0(0. %0%$' "#
0" (#*30" ; , Z#H"#%3$2#' ", #*&, ($%#A*$, "*, #$"#A' *$, %+#*')&2, #9, #9$//#, -04$", #')&#*)&&, "%#1, 0&2#08')%#%3, #
9' &/(\2#*/$40%, #*30//, " ; , 2#0" (#*' "2$(, &#90+2#%' #4, , %#%3, 4#' "#0#<0&$, %+#' 1#2*0/, 25#N, #9$//#0((&, 22#

')&#%'.$*#%3&');3#4)/%$./,#.,&2.,*%$<,2?#b,'2*$,"*,27#G$2%'&+7#`$%,&0%)&,7#0"(#\"<$&'"4,"%0/#
A%)($,25#63,2,#($2*$./$",2#9$//#$"1'&4#')&#*/022#02#9,#a"(#3'.,#$"#0"#)"*,&%0$"#0;,5#
#
#
'T!$))())Y! ! ! Z4+[34F!<71/8![\!K3F!B7/7!]!WN!!! ! "1093/!:!
D(!W/7A74*'0A32=0!
63$2#*/022#9$//#,-04$",#3'9#8$;#(0%0#0"(#0&%$a*$0/#$"%,//$;,"*,#@!HM#3,/.#&,*'&(#0"(#%&0*B#;/'80/#
8$'($<,&2$%+7#0"(#*'"2,&<,#%3,#\0&%35#g,9#0..$*0%$'"2#'1#!H#0&,#0**,/,&0%$";#')&#08$/$%+#%'#
)"(,&2%0"(#%3,#9'&/(#0&')"(#)25#c$;#(0%0#0"(#!H#0&,#%&0"21'&4$";#3'9#9,#($2*'<,&7#&,*'&(7#2)&<,$/#
0"(#*'"2,&<,#%3,#2.,*$,2#'"#\0&%35#!../$*0%$'"#'1#!H#*0"#0/2'#3,/.#*'480%#*&$4,2#0;0$"2%#%3,#
,"<$&'"4,"%5#!H#$2#'1%,"#08/,#%'#('#%3,#9'&B#'1#3)"(&,(2#'1#3)40"2#)2$";#40*3$",#/,0&"$";#
*'4.)%,&#2+2%,42#%30%#,4./'+#0/;'&$%342#0"(#4'(,/2#%'#/,0&"7#)"(,&2%0"(#0"(#0(0.%5#63$2#&,2)/%2#$"#
102%,&7#*3,0.,&#0"(#4'&,#,I,*%$<,#2'/)%$'"25#h,%7#40"+#,-04./,2#'1#)",%3$*0/#!H#)2,#,-$2%5#O,,.#
3$2%'&$,2#'1#,-*/)2$'"#0"(#2%&)*%)&0/#8$02#9$%3#%3,2,#%,*3"'/';$,2#0/2'#)&;,#)2#%'#*'"2$(,&#%3,#
.'%,"%$0/#.$%10//27#$",>)0/$%$,2#0"(#.'9,&#$480/0"*,2#%30%#*0"#&,2)/%#1&'4#%3,#)2,#'1#8$;#(0%0#0"(#!H5#
#
#
'T!$))():)*):I! ! ! QH>H!U+1!"'!:$V! ! ! ! "1093/!:!
H(!WAR13F8/!
6'#3,/.#+')#2)**,,(#$"#*3,4$2%&+7#9,#0&,#'I,&$";#=,,&P`,(#6,04#`,0&"$";#@=`6`M#%30%#0*%$<,/+#
,";0;,2#+')#$"#/,0&"$";#*3,4$2%&+#8+#9'&B$";#$"#2)..'&%$<,7#240//#;&')2#9$%3#'%3,&#2%)(,"%2#'"#

' T!$:I()):! ! ! ! QW"!<_-0130420!! ! ! ! "1093/!$!
K(!Q768A0C!
=,,&#!*0(,4$*#C'0*3$";#\-.,&$,"*,#$2#0"#$"%&'()*%$'"#%'#*'"*,.%27#%3,'&+7#0"(#.&0*%$*,#$"#.,,&#
0*0(,4$*#2)..'&%5#C')&2,9'&B#.&,.0&,2#2%)(,"%2#%'#9'&B#$"#$"($<$()0/#0"(#;&').#0*0(,4$*#
*'0*3$";#2,%%$";27#1'2%,&#/,0(,&23$.#2B$//2#",*,220&+#%'#0((&,22#%3,#0*0(,4$*#",,(2#'1#0#($<,&2,#
2%)(,"%#.'.)/0%$'"7#0"(#,-./'&,#0"(#$"$%$0%,#*'//08'&0%$'"2#9$%3#.&'1,22$'"0/#2%0I#0"(#.&'1,22'&25#
63,#*/022#'.,&0%,2#02#0"#$"%,&0*%$<,#/,0&"$";#*'44)"$%+#(,2$;",(#%'#.&'<$(,#2%)(,"%2#9$%3#
'..'&%)"$%$,2#%'#0../+#0"(#&,e,*%#'"#0*0(,4$*#2)..'&%#2%&0%,;$,2#$"#2*,"0&$'P802,(#2$%)0%$'"2#0"(#
/$<,#=,,&#!*0(,4$*#C'0*3$";#2,22$'"25#=&,&,>)2%,?#A%)(,"%2#4)2%#8,#3$&,(#02#=,,&#!*0(,4$*#
C'0*3,2#8,1'&,#&,;$2%,&$";5#C'&,>)2%,?#=,,&#!*0(,4$*#C'0*3$";#`08#HO#DFm!#@m#*&,($%#9,,B/+#
%,04#4,,%$";K./0""$";#2,22$'"5#g'%#1'&#/$8,&0/#0&%2#*&,($%5M#
#
#
' T!$:G()):!! ! ! ! ! QW"!H7R

3,0/%3

B(!M0AA7!
Z(! ' +F046+4!
M(!Z0cLA71!
"(!H0 , .6*M397A06!
Q(!B7430A6!
\ - ./ ' &0%$ ' "# ' 1#0#&,2,0&*3#% ' .$*#$"#40%3,40%$*25#63,#2%)(,"%27#$"#* ' //08 ' &0%$ ' "#9$%3#0#10*)/%+#4,"% ' &7#
9$//#.0&%$*$.0%,#$"#0#&,2,0&*3#.&':,*%#$"#0#.0&%$*)/0&#0&,0#'1#40%3,40%$*2#93$*3#40+#8,#&,/0%,(#%'#%3,#
10*)/%+#4,48,&q2#&,2,0&*3#.&';&045#=&,&,>)2%,2?#=,&4$22$' "#'1#$"2%&)*%'&5#
#
#
;W!I$V ' ()):!! ! ! ' +4`!Q1+R!#+AX34F!aS1\#1b! ! ! "1093/!:!
B(! ' .1[3/L!
!(<0"*,(#/,<,/5#A%)(,"%2#9$//#9 ' &B#* ' //08 ' &0%$<,/+#' "#.&'8/,42#.'2,(#$"#<0&$ ')2#)"(,&;&0()0%,#
40%3,40%$*2#:')&"0/2#0"(#'%3,&#2')&*,25#A'/)%$' "2#%'#:')&"0/#.&'8/,42#9$//#8,#2)84$%%,(#%'#%3,#
:')&"0/#,($%'&2#1'&#0*B"'9/,(;4,"%#0"(#.'22$8/,#.)8/$*0%$' "5#=&'8/,42#0&,#%0B,"#1&'4#0//#0&,02#'1#
2.,*$0/%+#9$%3$"#40%3,40%$*25#
#
#
QH!$)&'()):!! ! ! ! ;+9014!Q+A!>8+.F8/!! ! ! "1093/6!I!
T(!>7CA+1!
='/$%$*0/#%3');3%#'1#%3,#\0&/+#J'(,&"#.,&$'(#%'#%30%#'1#%3,#4$(P"$",%,,"%3#*,"%)&+5#A,/,*%,(#
%3$"B,&2#$"*/)(,#J0*3$0<,//$7#G'88,27#`'*B,7#_')22,0)7#6'*>),<$//,7#0"(#J0&-5#=0&%$*)/0&#,4.302$2#
9$//#8,#./0*,(#'"#%3,#02.$&0%$' "2#'1#*/022$*#/$8,&0/$24#0"(#%3,2)**,22$<,#*&$%$*$24#%3,2,#02.$&0%$' "2#
$"2.$&,(5#=&'<$(,2#1')"(0%$' "#1'&#)..,&#($<$2$' "#9'&B#$"#.'/$%$*0/#%3,'&+5#=&,&,>)2%,2?#=`#mkD#'&#
.,&4$22$' "#'1#$"2%&)*%'&5#@])/a//2#3)40"$2%$*#$">)$&+5M#
!
!
#?!$$:'()):!!! ! ! ' +4`!#+23+A+F32!N,7F34! ! ! "1093/6!G!
S(!K1.0FF0,744!
!#&,<$,9#'1#I;&,0%#9'&B2I#%30%#30<,#40(,#0"#$4.0*%#$"#%3,#a,/(#'1#2'*$'/';+5#63$2#*')&2,#9$//#
,-04$",#0#")48,&#'1#*/022$*#0"(#*'"%,4.'&0&+#2'*$0/#2*$,"%$a*#8''B25#A%)(,"%2#9$//#$"<,2%$;0%,#%3,#
'"%,"%#0"(#..,&2.,%$<,#'1#2'*$'/';+7#%3,#(,a"$";#>),2%$' "2#'1#%3,#($2*$./$",7#0"(#%3,#I2'*$'/';$*0/#
$40;$"0%$' "5I#63$2#9$//#,"%0$/#,-.'2)&,#%'#$4.'&%0"%#2'*$'/';$*0/#$(,02#0"(#0&;)4,"%2#02#9,//#02#2'4,#
2,"2,#'1#%3,#$"%,//,*%)0/#3$2%'&+#'1#%3,#a,/(5#63$2#*')&2,#9$//#,4.302$S,#$"1'&4,(#0"(#,";0;,(#
($2*')&2,#08')%#%3,#8$;#$(,02#'1#%3,2,#;&,0%#9'&B25#=&,&,>)2%,2?#[",#2'*$'/';+#;0%,90+#*')&2,#@A[#
mkm#'&#A[#Dkm#'&#A[#DkD#'&#A[#Dkr#'&#A[#DkoM7#0"(#.,&4$22$' "#'1#$"2%&)*%'&5#