

#2/?89;/0@!1:!K/;612;/2! ! ! ! ! !!!!!BCDLMBCDJ!
"H3268419!!#2/?89;/0@!1:!K/;612;/2!"144818;!32. !#2/?89;/0@!1:!K/;612;/2!%0082;/12!
!
0J/M\$!, (' !#\$%M/ (%&L&&)30!P2\$#, <)H\$!, J, '\$G&J*!.&, (J&, -*/:)#\$, JH*!, (' !, ' G&(%)#,)&2\$!.: (J)&/(%!/..!
)</!%),)\$<&' \$!H&EH\$#!\$: J,)&/(!&(%)&:)&/(%!1\ !+/--\$E\$%\$!(J/GM, %\$' !@B!)</A3\$, #!J/--\$E\$%
)H#/ : EH/:)! \ &J/(%&(R!1\ A4V)\$(&/(!&(J: '\$'!+/()&(: &(E!4' : J,)&/(*IP:)#\$, JH!, (' !4AD\$, #(&E*!
+//M\$#,)&2\$!4V)\$(&/(*!I &2%&/(!/.!4 ()#\$M#\$(\$: #%H&M!, (' !4J/(/G&J! I \$2\$-/MG\$()!*! \ &J/(%&(!": L-&J!
], ' &/!*! \ &J/(%&(!": L-&J!U\$-\$2%&/(*!Y(%)#: J)&/(-,!+/GG: (J,)&/(%!03%)\$G%, (' !4V)\$(&/(!+/(.#\$\$(J\$!
+\$()\$#%^ , --!%),)\$<&' \$R!!UH\$!J/GL&(\$' !&(%)&:)&/(%!\$GM-/3\$' !6*699!.., J: -)3!, (' !%), ...!, (' !H, ' !, (!
, ((: , -!/M\$#,)&(E!L: ' E\$)!/ .!SB79!G&-&/(R!!
!

!#2/?89;/0@!1!"34:/192/3!*3203!"95\$! ! ! ! ! ! BCCC!E!BCCR!
Q/68!(91?1;0!32.!, 832N!#2/?89;/0@%0082;/12!32.!*5PP89!*8; ;/12!TBCCB!E!BCCR!U
, 832N!#2/?89;/0@%0082;/12!32.!*5PP89!*8; ;/12!TBCCC!E!BCCDU!
!
0J/M\$!, ('!#\$%M/(%&L&&)30!=J, '\$G&J!*.&((J&,-!/M\$#,)&/(-,!/:)#\$, JH*!, ('!'\$2\$-/MG\$()!.: (J)&/(%!/.!, (!
, J, '\$G&J!: (&!)<&H&(!)H\$!1(12\$#%)3!/.!+, -.&/(&, !0, (), !+:#:_!. /J: '\$% !&(!0&J/(!X, --\$3*%\$#2&(E!L\$)<\$\$(!
7*999!d!@9*999!M, #A)&G\$!%): '\$()%M\$#!3\$, #R!0: GG\$#!0\$%%&/(!: (&)!M#/2&' \$' !#\$E: -, #'!\$E#\$!J#\$' &)!
J/:#%\$!.#/!G,)#J: -,)\$' !): '\$()%/(!J, GM: %R!D, #E\$%), ((:, -!%\$-.A%: MM/#)!L: 'E\$)!./#!J/GL&(\$'!: (&)
<, %!S67!G&‐‐&/(R!"#,)!/.!%\$(&/#!G, (, E\$G\$()!)\$, G!./#!1+!0, (), !+:#:_R!
!
W\$3!, JJ/GM‐‐HG\$()%!!4(H, (J\$'!/ :)#\$, JH!)/!0&J/(!X, --\$3!(&': %)#\$%!'\$2\$-/M\$'!#\$-,)&/(%H&M!<&)H!
J, GM: %.!, J: -)3cl&(J#\$, %\$'!%: GG\$#!%\$%%&/(!\$#(/‐‐G\$()%!/2\$%, <!%&E(&.J, (), !/#E, (&.)&/(&, -!
)#, (%./#G,)&/(!\$../#)!': \$!)/!G, [/#!)\$JH(/‐‐E3!(&': %)#3!'/<(): #: #(/!.!699@R!
!
#2/?89;/0@!1!"34:/192/3!*32!V9326/;61! ! ! ! ! ! DWWC!E!BCCC!
- ;;/0320!, 832N!. 5630/1234!*5FF190!*89?/68;N!*6H114!1!, 820;/09@!TDWWX!E!BCCCU!
, /986019N!. 5630/1234!*5FF190!*89?/68;!TDWWL!E!DWWXU!
- ;;/0320!, /986019N!"120/25/21!. 5630/12!TDWWB!E!DWWLU!
<32318P820!*89?/68;! ::/689N!"120/25/21!. 5630/12N!*6H114!1

) 0H89!0836H/2!F1;/0/12;! ?

*3203!"4393!#2/?89;/0@! !

! ! ! ! ! ! ! ! DWJL!MDWJZ

!
#2/?89; /0@!1 :!"34/192/3!*@;08P!
6998!d!() * (! !!+/ ()&(: &(E!4' : J,) &/ (!/.!)H\$!5, #!f/2\$#(&(E!+/GG&)\$\$*!+H, &#!
6999!d!() * (!!!!!!! !1 (&2\$#%&)3!4V)\$ (%&/ (!+/ (J&!/..! \$, (%!
699>!d!69@9! !!4' : J,) &/ (!, (' !+: ##&U: -: G!\\ /#TE#/ : M*!1+!+/GG&%&/ (!/(!)H\$!K:) : #\$/

"3PF5; !
69@6! ! !!P(-&(\$!D\$, #(&(E!4V\$J:)&2\$!+/GG&)\$\$!
699N!d!() * (' !!4X+i "#/2/%)0%:4V\$J:)&2\$!+/ (J&!
699N!d!() * (! !!+/ (J&!/..! "#/.%&/ (, -!0JH//-.! \$, (%!
699N!d!() * (' !!0\$ (,)\$!+/GG&)\$\$!/ (!+/ ()&(: &(E!, (' !+/GG: (0)3!4' : J,) &/ (! \$VA/..&J&/a!
69@9! ! !!

!
*%=%'''%, !Y\$-&' *!-&, !(\$+Q-' %!*#((() \$'!
!
=)\$\$#,)&2\$!+#'\$)!F: &\$-&(\$%!,(' !4J/%3%)\$G!
5&-!g!F \$-&(' ,!F,)\$%!K/: (' ,)&/(!
`"##(J&M,-!Y(2\$%)&E,)/#a! ! ! ! ! !!!!!!!S!@R8>!G&-&/(! ! ! 69@?!

!
+H, (E\$!, (' !((/2,)&/(!D, L!
D: G&(!K/: (' ,)&/(!
`"##(J&M,-!Y(2\$%)&E,)/#a! ! ! ! ! !!!!!!!S?99*999! ! ! 69@B!

!

!
0, (' \$\$(*!+R!42\$#H, #)*! R!0\$3G/: #*! R!e/%H&(/*!WR! 69@?aR!
R!=G\$#&J, (!+/: (J&!/(!4' : J,)&/(!, (' !5-, JTL/, #' R!
!
0, (' \$\$(*!+R! 69@?aR!+/GM\$)\$ (J3A5, %\$' !4' : J,)&/(!&!b/)! H\$!b\$<!j F PP+Rk!
69@?*!MR!69A66R! *!K, --!
!
0, (' \$\$(*!+R!\$' R! 69@?aR!5\$3/(' !)H\$!V(.-\$J)&/(!"/&()!) \$&G, E&(&(E!5: %%(\$%%!F/' \$-%./#!; &EH\$#!
4' : J,)&/(!R!
0, (' \$\$(*!+*!\$' R! 69@?aR!0&E(, -%, (' !OH&.)%!&(!)H\$!" /%)%\$J/(' , #3!D, (' %J, M\$R!

0, (' \$\$(*!+R!`699>aR!!Y)0%!b/)!4, %3!5\$&(E!F#\$\$(\$!F , #T\$)&(E!, (' !4(2#/(\$G\$()), -!+/(%: G\$#%G!&(!
+/()&(: &(E!; &EH\$#!4' : J,)&/ (R!
!
0, (' \$\$(*!+R!`6998aR!5//G\$#%*! \$#%*!, (' !F &-\$((&, -%^ \ H/!, #\$/!)H\$3!, (' !<H,)!' /!)H\$3!#, --3!<, ()!.#/G!
J/()&(: &(E!H&EH\$#!\$' : J,)&/ (m!
!
0, (' \$\$(*!+R!`699CaR!D\$

!
0, (' \$\$(*!+R! 69@C!b/2\$GL#aR!j +/ (%: G\$#!5, JT-, %H0!; /<!+, (!1 (&2\$#%)&\$%!(((/2,)\$!0/-:) &/ (%!)/
F, T\$!+/-E\$!F /#\$!=../#' , L-\$!./#0): '\$()!, (' !K, G&&\$%mk!=%/%J&,) &/ (!/.!" : L-&J!, (' !D, (' Af#, ()!
1 (&2\$#%)&\$%, ((:, -!G\$\$)&(E*!\\ , %H&(E) / (!I +R!
!
0, (' \$\$(*!+R! 69@C!F, #JHaR!j +/ GM\$)\$ (J3!5, %\$' !4' : J,) &/ (!Y((/2,) &/ (!, (' !5\$3 / (' Rk!=G\$#&J, (!+/: (J&!
/ (!4' : J,) &/ (!, ((:, -!G\$\$)&(E*!\\ , %H&(E) / (!I +R!
!
0, (' \$\$(*!+R! 69@?*!0\$M)\$ GL#aR!j Y((/2,) &/ (%!&(!U\$JH(/-/E30!+H, (E\$%&(!)H\$!K:) : #!D, (' %J, M\$/!.!
; &EH\$#!4' : J,) &/ (KR!"-\$ (, #3!, '' #%%R!D\$, #(&E!&(!, !! &E&, -!\\ /#- 0!69@?!4' : J,) &/ (!D\$, ' \$#%H&M!
+ / (.##\$(J\$R!=G\$#&J, (!' %3JH/-/E&J, -!=%/%J&,) &/ (!\\ , %H&(E) / (*!I +R!
!
0, (' \$\$(*!+R! 69@?*!0\$M)\$ GL#aR!j Y((/2,) &/ (!D\$, ' \$#%H&M!, (' !4()#\$M#\$(\$: #%%GRkIK\$,) : #\$' !
%M\$, T\$#i., J&J,) / #R!D\$, ' \$#%H&M!Y(%!)) \$!69@?R!1 (&2\$#%)3!/.!b/#)H!+, #/-(, !,)!F#\$\$(%L/#/*!
f#\$\$(%L/#/*!b+R!
!
0, (' \$\$(*!+R! 69@?*!F, 3aR!j=JJ\$%*!Y((/2,) &/ (*!P:)J/G\$%kR!K\$,) : #' !%M\$, T\$#R!01beI+ / (.##\$(J\$!/(!
Y(%#): J) &/ (!, (' !U\$JH(/-/E3*!)H, J, *!beI!
!
0, (' \$\$(*!+R! 69@?*!F, 3aR!f#, ' : ,) &/ (!J/(2/J,) &/ (!, ' ' #%%R!b\$<!e/#T!1 (&2\$#%)3!0JH//!/.!+ / () &(|(E!

0, (' \$\$(*!+R!`69@B!*b/2\$GL\$#aR!`&E&), -\$! \$G/J#,)&/(!/.!1 (\$2\$#%)&\$%R!" , (\$-!M#\$%%() ,)&/(!,)!
 U#, (%,)-, ()&!OJ&\$(\$J!`\$T!%M/(%/#\$' !L3!)H\$!b/#<\$E&, (!F&(%#)3!/.!4' : J,)&/(!, (' !]\$\$%, #JHR!
 \ , %H&(E)/(*! +R!!!
 !
 0, (' \$\$(*!+R!`69@B!*b/2\$GL\$#aR!]\$' \$.&(&(E!; &EH\$#!4' : J,)&/(!Y((/2,)&2\$!#" , J)&J\$%, (' !42/-2&(E!
 "/&\$\$%R!" , (\$-!M#\$%%() ,)&/(!,)!\`/G\$(&(f/2\$#(G\$()!)]\$- ,)&/(%!4' : J,)&/(!U, %T!K/#J\$R!\` , %H&(E)/(*!
 I +R!
 !
 0, (' \$\$(*!+R!`69@B!*0\$M)\$GL\$#aR!+H, (E\$*!h: , -\$!3!0J, -\$!UH\$!4' : J,)&/(!Y((/2,)&/(!D, (' %J, M\$R!
 "#%%() ,)&/(!,)!H\$!5/, #' !/ .!U#: %\$\$!/.!H\$!1 (\$2\$#%)3!/.!F, %%, JH: %\$))!03%)\$GR!=GH\$%)*!F=R!
 !
 0, (' \$\$(*!+R!`69@B!*0\$M)\$GL\$#aR!+H, (E\$*!h: , -\$!3!0J, -\$!UH\$!4' : J,)&/(!Y((/2,)&/(!D, (' %J, M\$R!W\$3(/)\$!
 M#\$%%() ,)&/(!,)!H\$!69@B!W&JT/..!/!.!H\$!1 (\$2\$#%)3!/.!`&J/(%&(F, ' %%/(!4' : J,)&/(!Y((/2,)&/(!
 Y(\$),)&2\$R!F, ' %%/(*!\`VR!
 !
 0, (' \$\$(*!+R!`69@B!*=: E: %)aR!Y((/2,)&/(!&(!; &EH\$#!4' : J,)&/(!f\$(#\$, -!0\$%%&/(!,)!H\$!%), ..!
 J/(2\$(&(Ei#\$)#\$,)!/.!H\$!+/ : (J&!/..!]\$E&/(-, !=JJ#\$')&(Ei+/GG&%&/(%R!5/%)/(*!F=R!
 !
 0, (' \$\$(*!+R!`69@B!*o: -3aR!!b\$<!"/%)%\$J/(' , #3!4' : J,)&/(!D, (' %J, M\$R!PM\$(&(EiT\$3(/)\$!,)!H\$!, ((: , -!
 G\$\$)&(E!/.!)H\$!b\$)</#T!./#!+H, (E\$, (' !+/()&(: /: %Y((/2,)&/(!Y(' &, (, M/-%%!YbR!
 !
 0, (' \$\$(*!+R!`69@B!*o: (\$aR!b\$<!"/%)%\$J/(' , #3!4' : J,)&/(!D, (' %J, M\$R!PM\$(&(EiT\$3(/)\$!,)!H\$!
 1 (\$2\$#%)3!03%)\$G!/.!f\$/#E&, !=' : -)!D\$, #(&(E!+/(%/#)&: G!0: GG\$#!Y(%\$):)\$R!0, 2, ((, H!*f\$/#E&, R!
 !
 0, (' \$\$(*!+R!`69@B!*o: (\$aR!]%%\$!/.!)H\$!FPP+%%!K/#\$%H, ' /<&(E!)H\$!+/G&(E!U#, (%./#G,)&/(!.!: &EH\$#!

0, (' \$\$(*!+R!`69@B!=M#&aR!b\$<" ,)H<, 3%!.#/!f#, ' : ,)\$!4' : J,)&/(!, (' !D&.\$-/ (E!D\$, #(&(E0!] \$)H&(T&(E!
I \$E#\$%!, (' !+\$#)&J,)\$%! , (' !4(2&&/(&(E!b\$<!+#\$' \$()&, -%R!'"#\$%\$(),)&/(!,)!), !</#T%H/M!%M/(%/#'\$!L3!
)H\$!1 (&2\$#%)3!/.!V-&(/&!,)!1#L, (, A+H, GM, &E(!, (' !)H\$!b,)&/(, -!OJ&\$(\$J\$!K/: (' ,)&/(R!1#L, (, A
+H, GM, &E(*!V-&(/&R!
!
0, (' \$\$(*!+R!`69@B!*F, #JHaR!] /, ' G, M!)/!=)), &(G\$()R!"#\$%\$(),)&/(!,)!)H\$!=G\$#!J, (!+/: (J&!/(!
4' : J,)&/(!, ((:, -!G\$\$)&(ER!\ \, %H&(E)/(*! +R!
!
0, (' \$\$(*!+R!`69@B!*0, (:, #3aR!F PP+%, (' !P)H\$#!Y((/2,)&/(%&(!)H\$!"/%)\$J/(' , #3!D, (' %J, M\$R!
"#\$%\$(),)&/(!,)!)H\$!=%/J&,)&/(!/..=G\$#!J, (!1 (&2\$#%)\$%`==1a!+/: (J&!/(!K\$' \$#, -!] \$-,)&/(%, ((:, -!
J/(.#.\$(J\$R!b\$<!P#-\$, (%!D/ : %%&, (, R!
!
0, (' \$\$(*!+R!`69@6!*F, #JHaR!X\$<!./G!)H\$!"#\$%&' \$()&, -!O: &)S0!UH/: EH)%!, L/:)!D\$, '\$#%H&M*!+H, (E\$*!, ('!
] \$%&&\$(J\$R!!"#\$%\$(),)&/(!,)!)H\$!1 (&2\$#%)3!"/\$.%&/(&,-!+/()&(: &(E!4' : J,)&/(!=%/J&,)&/(!, ((:, -!
G\$\$)&(E*!"/#)-, (' *!P#\$E/(R!
!
0, (' \$\$(*!+R!`IK-\$G&(E*!+R!; , (J/JT!*F*LOG: _!`@9@6!*F, #JHaR!0#,)S\$E&J!"/, #)(\$#%H&M%0!Y((/2,)&/(!
)H#/ : EH!P:)&!' \$!P#E, (&_,)&/(%R!"/, (\$-!M#\$%\$(),)&/(!,)!)H\$!1 (&2\$#%)3!"/\$.%&/(&,-!+/()&(: &(E!
4' : J,)&/(!=%/J&,)&/(!, ((:, -!G\$\$)&(E*!"/#)-, (' *!P#\$E/(R!
!
0, (' \$\$(*!+R!`69@*!PJ/L\$#aR!=))# , J)&(E!, !U, -\$()\$! *! &2\$#%\$! \ / #T./#J\$R!"#\$%\$(),)&/(!,)!)H\$!K&.)H!
=((:, -!+, -&./#(&, !U/<(!, (' !f/<(!+/(.#.\$(J\$*!5\$#T\$-\$3*!+, -&./#(&, R!
!
0, (' \$\$(*!+R!`69@9!*F, #JHaR!!+/GG: (&_,)&/(!OJ\$(), #!/%!+, %\$!O): '\$#%R!"#\$%\$(),)&/(!,)!)H\$!I \$, (0%!
D\$, '\$#%H&M%0!Y(%\$):)\$!699>A69@9R!1+D=!OJH//-/..! \$()%%#3*D/!==(E\$-\$%*!+, -&./#(&, R!
!

!
0, (' \$\$(*!+R! 69@>*!=: E: %)aR!; / <!)/!UH#&2\$!&(!)H\$!K, J\$!/!.!5: ' E\$)!+;)%)!5#/,' \$(&(E!=JJ\$%)/!;&EH\$#!
4' : J,)&/ (RIUH\$!42/---:)&/ (R!H))M%0ii\$2/---:)&/ (R/GiG, (, E&(EA&(%)&:)&/ (iH&EH\$#nS' nL: %(\$%iH/<A)/A
)H#&2\$A&(A)H\$A., J\$A/.AL: ' E\$)AJ:)%AL#/,' \$(&(EA, JJ\$%A)/AH&EH\$#A\$' : J,)&/ (i!
!

0, (' \$\$