

!"#\$%&'()#*+\$%#,-./0#(/\$+1\$ 2 3456\$
-/\$

2#.67"3.4/\$8(59#.45/7\$

"#\$%\$&'%!

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

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

())\$&!*+#, -\$#!./0"#1&0!/120"-0&\$!

30\$)!4+&'!.!() '0!/120"-0&\$!

5\$6\$, ,1!7 +&, -! !8\$&0#!/120"-0&\$!

/,0"!9 \$:\$#; <1#:'0&\$!/120"-0&\$!

: -*;#.\$<#65/-*\$=-**\$

: #>(#4>-7?\$ 2 -.6"\$@A?\$@A@B\$

CDAA, 0\$



==>?\$#,@-+#%'>\$A+B?+%,:;!

" # \$ "%&!

"#\$%&'()*+!,-\$.%!##\$/%%O/1+O!2(1+.-.!345567! 8*9-\$!-'%9- : *+!3);!<=>57!
"O*?.-O!##\$!@*A%?B%+-!2(*\$.-!)C!"99-+!D(\$,B-\$!

E1) -\$. *+F%!3<=>G7!

"@.%!H1*II%99*!3<=4<=&==47!

"\$\$;!##\$/%%O/1+O!2(*\$.-!)C!J-##!K,%..!

"\$\$;!##\$!@*A%?B%+-!2(*\$.-!)C!"99-+!D(\$,B-\$!

H-*,B!345<47!

!'#\$%&'()*!@!*: (@1,!.B-%\$1@.Y!,% : ?%@-!\$Y!*+O!?-!\$#%\$: -\$! / 1.B!+.-!\$-@.@\$!*+F!+F!
#%\$: !Z*!I!*+O!?!%?!+!+.-!\$*,-!M!-!9-,-!\$%*,% (@.1,!*+O!*9F%\$!B.1,!,% : ?(-!\$!
: (@1,;!L\$;! [(+.R@!\$-@-\$*,B!+!+.-!\$-@.@!+!,9(O-!Z*!I! \ | ?%?!B.-%\$Y!B!@.%\$C!%#!
-9-,-!\$%+!;! : (@1,Y!,% : ?(*.1%+*9!*+*9C@1@Y! " : -\$!,*+! : %O-\$+!@ : Y!*+O!@O-,-!B!
@.(O!-@;! [!@!@,B%9*\$@B!?!#%, (@-@!%+!.B-!-M%9(1%+!%#!,% : ?%@1.1%+*9!?\$%, -@@!+!.B-!
: (@1,1%#! [-+!\$C!] \$*+Y!+!,%\$?%\$*.1+F!*+*9C@1@!%#!] \$*+.R@!@O-,-!B-@Y!-A.!
: *+(@,\$!?.@Y!*+O!,%\$S-@?%+O+,-,;!L\$;! [(+.R@!\$-,-+!,!\$-!M-!%(.?C.1!+!,9(O-@!
,% : ?(-!\$! : (@1,Y!* (O!%&M!@ (*9!+@. *99*.1%+@Y! : (@1,1%#! : %O(9*\$!@C+.-@!I-!\$Y!*+O!
!+.-!\$*,-.!M-&-9-,-!\$%*,% (@.1,!: (@1,;!L\$;! [(+.1!@!*9@%!*+!* ,% : ?9!@B-O!Z*!I!
@*A%?B%+!@.!*+O!)*+O!9-*O-\$!;

+"))% , #-#,%)-F+!B!@!@.(O!-@!*!.B-!^+!M-\$@1.C!%#! Q C% : !+FY!\$-,-!M!+F!*!
] * ,B-9%\$!%#K,1+,-,!O-F\$--!+! : (@1,!-O(,*1%+!;"#-!\$!@-M-+!C-*\$@!%#!.-*,B!+F!
!+@.\$(: -+.*9!*+O!,B%\$*9! : (@1,!+!+!.B-!"\$!I%+*!?)9! ,!@, B%9%9Y!B-!*\$+O!B!@!
N*@-.\$!%#!N (@1,!+!+! / %%O / !+O!%O)9!+F!*!.B-!^+!M-\$@1.C!%#!S-O9*+O@!+!
S-O9*+O@Y! ' *9!#%\$+!*" / B-\$!B-!@.(O!-O!@*A%?B%+!*+O!,%+O(, !+F! / 1.B!_00!-!S;!
K : 1.B;!E*.-!\$Y!O(\$!+F!B!@!O%,%\$*9! / %\$O!*!.XB-!^9%\$!O!*K.*-!^+!M-\$@1.C!B-!@.(O!-O!
,%+O(, !+F! / 1.B!J* : -@! '\$%#!Y!S%O+!-C!_1, B+)-\$F-\$Y!*+O!" +O\$!XB% : *@;!N-!-!\$!
!@!, (\$S-+9C!*+!" @@@,1*.-!HS%#-@%\$!%#!N (@1,!_O(,*1%+!+!.B-!LR" +F-9%!
L-?*\$: -+1%#!N (@1,!; !-!.-*, B-@!?*?9!O!@*A%?B%+Y!,%+O(, @.B-! / !+O!*+O!
Z*!I!-+@- :)9-@Y!.-*, B-@! : (@1,!-O(,*1%+!+*+O!.-, B+%9%FC! ,% (\$-@Y!*+O!@!@!
,%+O(, !+F!\$-@-\$*,B!+! : (9.1 : -O!*-O(,*1%+!+*+O!B-!.\$*+@-!\$!#9-*\$+!+F!;a+!
OO!1%+!%!B!@!.-, B!+F!\$-@?%+@!)19.1-@Y!B-!@-!M-@!@!B-!%,%\$O!+*%\$!%#!B-!
*+@ (*9!X\$!K.*.-!N (@1,!!-@.1M*9!*+O!B*!@!@-!M-O!%+!.B-!] *\$O!%#!L!S-,%\$@!%#!
J*!I!_!\$-;!N-!-!\$!*9@!?!?9*C@!?\$%#-@@1%+*99C! / 1.B!@-M-\$*9!9%, *9!-+@- :)9-@!+!,9(O!+F!
.B-!HS-@2(-!a@9-!K*A%?B%+!-U(*\$-.!3*!@!#!% (+O!+F! : -)-\$Y!B-!N!@-!\$C!] *C!
] !F!] *+O!B-!B-!HS-@2(-!a@9-!J*!I!b\$,B-@.\$*Y!*+O!XB-!' 9-M-9*+O!Q!1+O@;!

b\$!F!+*99C!#\$%\$: !_!\$-Y!H-++@C9M*+1*Y! / #O#++1 2 ' (+3\$-,-!M-O!B-!\$!
(+O-\$F\$*O(*.-!O-F\$--!*!L(2(-@+!^+!M-\$@1.C! / B-\$!@B-!@.(O!-O!,9*\$!+.-!
?-\$#%\$: *+,-! / 1.B!S%+!K* : (-9@Y!@-,%+O!,B*!1\$!%#!B-!H!..@)(\$FB!K C : ?B%+C;" !
.B-!@* : -!1 : -Y!@B-!@.(O!-O!?!*+*% / 1.B!K\$;! ' *\$9-!S!9-C!Y!H;L;!*+O!@*A%?B%+!
/ 1.B! / %\$9!\$-+*% / +O!?-!\$#%\$: -\$Y!J* : -@! [% (9!O;K()-2(-+9C!Y!@B-!\$-,-!M-O!?!
O(*9!N*#@-!\$R@!O-F\$--!#%\$: !] % / 9!+F!V\$-+!^+!M-\$@1.C!+!N (@1,!XB-%\$C!*+O!
H-\$#%\$: *+,-Y!*+O! / B!9-1*.-+O!+F!F\$*O(*.-!@,B%9!B*O!*!.-*, B!+F!*@!@. *+@.B!?!
!+!N (@1,!XB-%\$C " (\$*9!KO!199;!" !*!?!?-!\$#%\$: -\$Y!@B-!B*!@!?!29*C-O!+!M*\$!@ (@!M-+(-@Y!
@ (,B!*!@.B-!d (,*\$,O-\$! / 1.B!B-!X%9-O!] *99-!' % : ?*+CY!*!,% : ?%@-!\$R@!@-!\$-@!*!
' *\$+F-!-! [*99!+(- : -\$% (@?!-!\$#%\$: *+,-@! / 1.B!B-! / %%O / !+O!.\$!\$!S--OR : ! \ !
Q--?!!

