

!"#\$%&'()*+,-./:0123456789;
!"#\$%&'()*+,-./:0123456789;
!"#\$%&'()*+,-./:0123456789;

! !

_B##+' 9!(4M49!E\$2+' \$09!Y4E49!PU+3&#=6-\$0' 9!d4Q49!- 1&?50@. (/#0120:*! ,+,:!B&#XH. C) 	! (4T49!
`B\$3+%-+0LIZ. 0\$'C. 2&!P+2C. !U+,) !T, ' &2%K!M!B&,)\$3!,,\$!(\$0,#\$2!P5#%. C&!''#\$J&#+&'!\$%P+2C. !
M&#\$L&2' !T03&J&03&0,2-\$% [52/!P,#5C,5#&9b! 9!; <<=9! 9?F=<@4!!
P* \$2&0- . /9!"49!- 1&?50:*! ,+,:!() &09!P=m49! () . 59!6=d49!Dn[#+&09!Y4N49!M#* ' ,#\$0L9!Z4E49!

PJ&C,#\$'C\$J-!RPQEPS9b!Z. ,+\$O. 2!B&&,+OL!\$% ,)&!M* &#C. O!()&* +C. 2!P\$C+&, -9!P. O!N#. OC+'C\$9! (M9!
MJ#:#!?=9!?!; AG4!!

i - . , ,9! [4!M,/+O' \$O9!Q49!`PQEP!3&,&C,+\$O!\$%L#. J)&O&!\$V+3&!+O!. C+3=C. ,. 2-X&3!' \$2=L&2'9b!Z. ,+\$O. 2!
B&&,+OL!\$% ,)&!M* &#C. O!()&* +C. 2!P\$C+&, -9!P. O!N#. O

+0)+H+, \$#!c! A9b!D#&L\$O!MC. 3&* -!\$%PC+&OC&9!i +2. * &, ,&!70+8&#'+, -9!N&H#5. #-!?!; A]9!"5H2+')&3!
+0! !; <=E,!
(500+OL). * 9!M4r9!M, /+0' \$O9!Q4c4D4r! ^+2H&#, 9! [4!Y4!!`P5#%. C&=&O). OC&3!E. * . O!PJ&C, #'\$ C\$J-!\$%]

D#&L\$O! MC. 3&* -! \$% PC+&OC&9! "((=P-28. O+. 9! "\$#,2. 039! DE9! N&H#5. #-! ?; AA9! "5H2+')&3! +O!
!; <==4!

(. #J&O,	! M4r! D'H5#O! M,/+O'\$O9! Q4c4r! () . * H&# '9! E4(4! ` () . #. C,&#X. ,+\$O! \$% W)#&&! Z\$8&2!
"\$2-\$V\$,50L' ,. ,&'!H-!Q2&C,#\$C)&* +C. 2!W&C)O+k5&'9b! B4!c4! B5#3\$C/! 703&#L#. 35. ,&!E&' &. #C)!
(\$O%&#&OC&9!6+0%+&23!(\$2&L&9!BCB+008+22&9!DE9!DC,\$H&#!; <=<4!

i \$OL9! B4r! D'H5#O! M,/+O'\$O9! Q4c4r! () . * H&# '9! E4(4! ! ` 6. OL* 5#=[2\$3L&, ,! . 03! &2&C,#\$C)&* +C. 2!
C) . #. C,&#X. ,+\$O!\$%,)#&&!O\$8&2!. 2/-2!'5H' ,+5,&3!J\$2-\$V\$,50L' ,. ,&'o!?!<F !!Z. ,+\$O. 2'B&&, +OL!\$%
,)&!M* &#C. O!()&* +C. 2!P\$C+&, -9!P. O!N#. OC+'C\$9!(M9!B. #C)!?A=? : 9!; <=<4!R"5H2+')&3!MH' ,# . C, 'S4!

i \$OL9! B4r! D'H5#O! M,/+O'\$O9! Q4c4r! () . * H&# '9! E4(4! ` () . #. C,&#X. ,+\$O! \$% W)#&&! Z\$8&2!
"\$2-\$V\$,50L' ,. ,&'!H-!6. OL* 5#=#

E+8&#. 9!(4r!D' H5#0!M,/+0' \$09!Q4c4r!(). * H&#' 9!E4(4!` W) &!(). #. C, &#X. ,+\$0!\$%Z\$8&2!D#L. O+C. 22-W. 2&3!
"\$2-\$V\$,50L' ,. ,&'!H-!(-C2+C!O\$2,. * * &,#-9b!??G !!Z. ,+\$0. 2*B&&,+OL!\$%,)&!M* &#C. O!()&* +C. 2!
P\$C+&,-9!MO.)&+* 9!(. 9!B. #C)!?F9!; <<>4!R"5H2+')&3!MH',#. C,'S4!
d#. O./9! O4r! D'H5#0! M,/+0' \$09! Q4c4! `

E+8&#. 9!(4r!D' H5#0!M,/ +0' \$09!Q4c4!` ZD0Q6!DC, . =

DC, . H&OX-2. 2/\$V-=(\$JJ&#! . 03! v+OC! ") ,) . 2\$C-. 0+O&'! =! 6[! . 03! P&2%M' ' &* H2&3! W)+O! N+2* ' 9!
Q2&C,#\$C)&* +C. 2! "\$J&#, +&'9o! ?; F Z. ,+\$0. 2* B&&, +OL! \$% ,)&! M* &#C. O! ()&* +C. 2! P\$C+&, -9!
MO.)&+* 9! (M9!MJ#z!=AAG4!R" 5H2+')&3!MH' ,#. C, 'S!!

