

!

+ :V8P=1F!T. /8E9! \ 0! ' .RP9E2!

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!

!

' .VE99E>!-0!-0!@ .118P>!#0! (0!%ORR>!T0! , 0!@E1 : .>!T0!_0!h=0/ ;>!%0!X0>!@ .1;1=VE>! (0!70>!
) \$*+&,*&- . /#*-' ! >! c! (D (.U. />! f 0!#0!G34"LH0!! (O9Q8C=D8!ECCEDQP!=C!8/bOPQ8DE!=/!Q.1;EQP!
 =C!D=O/QE1R1=: ODQ8VE!^=1<! [EU. V8=1P! . / : !QUE!M=: E1. Q8/ ; !1=9EP!=C!P2M[=98Z. Q8= /! . / : !
 V8DQ8M!PE/P8Q8V8Q20!! "#\$%&'(")(E\$+%3K&.3""%&'(? , I&43"\$>!TU>!"433K"45I0!!

) \$*+&,*&- . /#*-' ! >' (>! c! (O/b.9>!T0!G34"LH0!7E2=/ : !) 8DQ8MP! . / : !SE1REQ1. Q=1P0!8% : #6.\$3&'(&% : (
 E\$+%3K&.3""%&'(>657I""""+5=> , \$6A, 7.34, 6(""(C73, %7, (&% : (>\$&7.37, >!00>!" ""`K"330!((

!

) \$*+&,*&- . /#*-' ! >' (>!] ==9 : 18 : ; E>!#0! (0!c !%ORR>!T0! , 0!G34" JH0!#=1R=1. QE!P=D8.9!
 1EPR=/P8[898Q2! . / : !PR=1QP0!&/!T0!-0!6V2. /QE<!CA "\$.6(&% : (V% : , \$6.&% : 3%+(E\$+%3K&.3""%6!
 GRR0!34BK3BLH0!#U. 19=QE>!_0#0F!&/C=1M. Q8= /!+ ; E!SO[98PU8/ ; 0!!

!

) \$*+&,*&-' ! >' (>! c !%ORR>!T0! , 0!G34" `H0!*UE!b=8/Q!ECCEDQP!=C!bOPQ8DE!D98M. QE>! ; 1=OR!M=1.9!
 8 : E/Q8Q2>! . / : !D=1R=1. QE!P=D8.9!1EPR=/P8[898Q2! = /!QUE!R1=P=D8.9! . / : ! : EV8. /Q! [EU. V8=1P!=C!
 ; 1=ORP0!! "#\$%&'(")(?#63% , 66(< . I376>!OTW>` JJK` IJ0!!

!

' .VE99E>!-0!%ORR>!T0>! (. /E ; =9 : >!-0! f 0! c !) \$*+&,*&-' ! >' (>G34" BH0! (O9Q8C=D8!-OPQ8DE! . / : !* . 1 ; EQ!
 68M89. 18Q20!&/! (0!+M[1=PE! c !%0!#1=R. /Z. /=>!OI, (EQ)"\$: (R&% : D""S(")(E\$+%3K&.3""%&'(

!

@OCCM./!G, :POH0!N\$, ,%(E\$+&%3K&.3""%6=(2\$343%+(BI&%+, (L3.I(8ZE(>657I ""'+5(GRR0!` IKI3H0!
_E^!h=1<>!_0!h0F!SP2DU=9=;2!S1EPPY%=0Q9E: ;E0!

!

%ORR>!T0!, 0!6U.=>!%0!) \$*+&,*&=' !>' (>>!6<.198D<8>!T0!G34"5H0!+RR98D./Qp!./ :!EMR9=2EEP!
1E.DQ8=/P!Q=!D=1R=1.QE!P=D8.9!1EPR=/P8[898Q2F!*UE!M=:E1.Q8/;!ECCEQP!=C!C81PQKR.1Q2!bOPQ8DE!
RE1DERQ8=/P!./ :!M=1.9!8:E/Q8Q20!>,\$6""%, '(>657I ""'+5>![/>!LIBKI55J(

!

%ORR>!T0!>c!) \$*+&,*&=' !>'G34""H0! ?1; ./8Z.Q8=/ .9!-OPQ8DE0!EQ)"\$:(?3D'3"+\$&AI3,6(E%'3%,J!_E^!
h=1<F! ?WC=1: ! \$ /8VE1P8Q2!S1EPP0!

!

@899>!S0! ' 0!7011=^>!+0! ' 0! ?gTE99>!+0!#0!>c!) \$*+&,*&=' !>' (>!G34"4H!#9.PP8C28/ ;! . : =9EPDE/QPg!
D=/DERQ8=/P!=C!R01R=PE!8/!98CE0!!OI, (!"#\$\$%&'("(>"63.34, (>657I ""'+5>!\>!A` `KAJ50!

,

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!2%34#*356' (%0.&1-!'

,

%ORR>!T0!, 0!\ =PPE<>! , 0!, 0!701<E>! ' 0!] 89P= />\ 0!60>! f 08:12>!70>!S=1QE1>!#0!) \$*+&,*&=' !>>!
718DE>!] 0!SE18;8/=>! (0! (.99=12>!T0!>c!' . ^KSE/1=PE>!-0!G34"AH0!S01:OE!\$ /8VE1P8Q2!
j 0.98Q2!=C!] =1<!, /V81=/ME/Q!&/8Q8.Q8VE!, MR9=2EE!601VE2!X8/ :8/ ;P0!] EPQ!' .C.2EQQE>!&_>!
S01:OE!\$ /8VE1P8Q20!

!

%ORR>!T0!, 0!S=1QE1>!#0!6DUE1E1>\ 0!) \$*+&,*&=' !>' (>>!c! f 08:12>!70!G34"3H0!<4&'#&.3""%(")(.I, (
*%&+,\$3&'(F66,66 - ,%.(&%:(2,4, ""A - ,%(B,%, \$(>\$"+\$& - J(_E^!h=1<>!_E^!h=1<F!
\$_&#, X

!

)\$*+&,*&-./#*='!>'(>#!#1=^K71.OE1>! (0>!S=1QE1>!#0>!c!T=/ .9:P= />!_0' (.QE1/8Q2!9E.VE!
:ED8P8=/KM.<8/ ;!8/!QUE!^=1<R9.DE0!T.Q.!D=99EDQ8=/!D=MR9EQE0!* .1;EQ!b=O1/ .9F!+D. :EM2!=C!
(. / . ;EME/Q!-=O1/ .90!

)\$*+&,*&-./#*='!>'(>!)#0[18DU>! (0>'EE>X0!c!#U./ ;>!S0!'0!OI,(B"\$A"\$&.,(!#:+,(&%:(!#\$5=(
^I,%(CI"'#:(E\$+&%3K&.3""%6(>#%36I(<-A""5,6)(<Q.\$&ZE\$+&%3K&.3""%&'(? ,I&43"\$6`!* .1;EQ!
b=O1/ .9F!8%:#6.\$3&'ZE\$+&%3K&.3""%&'(>6571"""+50!!

)\$*+&,*&-./#*='!>'(>= (.19=^>!60>!X.89E>! \0>!c!'OPE>]0!#!#6.37,(&%:(D&7S'&6I(&+&3%6()., - &' ,(
' ,&: , \$6I3A(3%(. , &-6)(T.Q.!D=99EDQE:0!* .1;EQ!b=O1/ .9F!/"#\$%&'(") (*&%&+ , - , % .J((

)\$*+&,*&-./#*='!>'(>!)c!%ORR>!T0! ,0!2 , '34, \$5(") (!#6.37, / (8%9#6.37, / (&%:(; , 7, 66&\$5(<43'6=(F(
^"\$SA'&7, (<QA""\$&.3""%!)T.Q.!D=99EDQ8=/!D=MR9EQE:0!* .1;EQ!b=O1/ .9F!E\$+&%3K&.3""%&'(
? , I&43"\$&%:(R# - &% (2 , 7363""%(>\$"7, 66, 60!

4*&'"+&5""9+"3"&,%0*&3'

T=/ .9:P= />!_0! ,0>!)\$*+&,*&-./#*='!>'(>!)T0/b8D>!+0>!c!XIE2>! (0! ,0! ^ "\$S3%+(_\$" - (R" - ,=(
> , \$7, 34, : (8% ., \$\$#A.3""%6/(N, %: , \$ (23)) , \$, %7, 6/(&%:(@"" , (? "#%: &\$5(C, + - , % .&.3""%(<)) , 7.6(
""(>\$" : #7.343.50!S.1Q!=C!QUE!k7E2=/ : !#=#/C98DQF! f E/ : E1!T8CCE1E/DEP!8/!&/V8P8[9E!' . [=1! . / : !
7=0/ : .12! (. / . ;EME/Q!1P2MR=P8OM0'+DDERQE:!.Q!QUE!5L^U!+//O.9!6&?S!#=#/CE1E/DE0!

@2:E>!60!-0>!XO: ;E! \ .M.9>!T0! \0>!c!)\$*+&,*&-./#*='!>'(0!OI,(F\$.(") (^&\$(&%:(_ \$3, %: 6I3A=(
F'"3&%7, (F7.343.5(&%:(.I, (; , , :) "\$ (F))3'3&.3""%J(+DDERQE:!.Q!QUE!3""^P!+//O.9!#=#/CE1E/DE1=C!
QUE!6Q1.QE;8D! (. / . ;EME/Q!6=D8EQ2>!) 81Q0.90(

)\$*+&,*&-./#*='!>'(>= \ O2<E/ : .99>! '0>! \ E8QU>! (0! f 0>!S=1QE1>!#0! (0>!6Q1.U>!_0>!7.QZK7.1[.18DU>!
#0!'0>!c!6.EC!%0! (0'>\$&7.37&'5(V6, ', 66`=(OI,(V6,)#%,66(")(>\$&7.37&'(8-A'37&.3""%6(3%(
&aE/@,6, &\$7I0!S1EPE/QE:!.Q!QUE!5B^U!+//O.9! (EEQ8/ ; !=C!QUE!6=D8EQ2!C=1!&/ : OPQ18.9! . / : !
?1; . / 8Z.Q8=/ .9!SP2DU=9=; 2>!_E^! ? 19E. / P>' '=O8P8. / .>! \$ 6+0!G (=VE: !Q=!.!V81Q0.9!C=1M.Q0H!

#1=^!71.OE1>! (0>!)\$*+&,*&-./#*='!>'(>!)@'S=1QE1>!#0! (0!OI,(8-A&7.(")(FD#634,(C#A,\$4363""%(")(
* &., \$%3.5(H, &4, =(OI\$, ,(OI, "\$, .37&'(> , \$6A, 7.34, 60!S.1Q!=C!QUE!k_=VE9!+ : V. /DEP!=/!S==192!
\$ / : E1PQ==!#U.99E/ ;EP!] =ME/!X.DE!.Q!] =1<1P2MR=P8OM0'+DDERQE:!.Q!QUE!L""^P!+//O.9!
(EEQ8/ ; !=C!QUE!+D. :EM2!=C! (. / . ;EME/Q!) 81Q0.90!!

@2:E>!60!-0>!7.DU01.>! ,0>!XO: ;E! \ .M.9>!T0! \0>!c!)\$*+&,*&8.1417587.9868T5000501659.668503T50165*+&

!

?&6,D&'0!S1EPE/QE:!.Q!QUE!J^U!+//O.9!(EEQ8/;!C!QUE!+D.:EM2!=C!(./.;EME/Q!7=PQ=/>!
(.PP.DUOPEQP>!\$6+0!

!

)\$*+&,*&-./#*='!>'(>>!(D#.1QE1>!(0!] 0>#9.1<>!-0!%0!'OPE>] 0>@E2:.18C.1:>!e0!c!@O./;>'0!
60!%0!G34" I>+R189H0!G3+3'&%. (9#6.37,=(F(6.#:5("(-&S,#A(7&'6(3%(*&9"\$H,&+#,(?&6,D&'0!
S1EPE/QE:!.Q!QUE!5A^U!+//O.9!(EEQ8/;!C!QUE!6=D8EQ2!C=1!&/:OPQ18.9!./:!?1;./8Z.Q8=/ .9!
SP2DU=9=;2>!.Q8=/ .9!@.1[=1>!(.129./:>!)\$6+0!

,

)\$*+&,*&-./#*='!>>c!#U./;>S0!'0!G34"L>-O/EH0!B"\$A"\$&.,(9#:+,(&%:(9#\$50!S.RE1!R1EPE/QE:!
.Q!QUE!"5^U!+//O.9!SU89=P=RU2!=C!(./.;EME/Q!#=/CE1E/DE!f1EE/^8DU>!\$ \ 0!mm!'8PQE:!.P!
#U./;>S0!'0!c!*U=1/Q=/K'O;=>!(0!8!/D=/CE1E/DE!R1=;1.M0!

,

#1=R./Z./=>!%0!%ORR>!T0!,0>!)\$*+&,*&-'!>'(>>c!6U.=>!%0!G34" `>+O;OPQH0!E\$+&%3K&.3""&'
9#6.37,(&%:("\$+&%3K&.3""&'(73.3K,%6I3A(D,I&43"\$0!!S.RE1!R1EPE/QE:!.Q!QUE!J^U!+//O.9!
(EEQ8/;!C!QUE!+D.:EM2!=C!(./.;EME/Q!+/.UE8M>!#.98C=1/8.>!)\$6+0!!

!

)\$*+&,*&-'!>'(>>] ==>60!c!\E8QU>!(0!G34" `>+R189H0!8N;8O<(:,D&.,=(C1"#':(L,(\$#6.("\$(&4"3:(
""3%,(7""4,%3,%7,(6&-A',6 `(6EPP8=!R1EPE/QE:!.Q!QUE!5^{PQ}!+//O.9!#=/CE1E/DE!=C!QUE!
6=D8EQ2!C=1!&/:OPQ18.9!./:!?1;./8Z.Q8=/ .9!SP2DU=9=;2>+/.UE8M>!#.98C=1/8.>!)\$6+0!!

!

)\$*+&,*&-'!>'(>>c!%ORR>!T0!,0!G34"B>+O;OPQH0!<4,\$5"",(I&6(%,,:6=(OI,(QA,\$3,%7,("(
:, '34,\$3%+(9#6.37,(3%("\$+&%3K&.3""&6J(S.RE1!R1EPE/QE:!.Q!QUE!JB^U!+//O.9!(EEQ8/;!C!QUE!
+D.:EM2!=C!(./.;EME/Q!) ./D=OVEG348c mBT50321T f (0(+)-0.20)0.2(C[1T(01255.52(19943T

!

%ORR>!T0! , 0>!) \$*+&,*&-' ! >' (>>!78E9P<8K7=18P>! (0>!c!710/=>!%0!G34"3>!+R189H0!BC@(&6(.I3\$:ZA&\$.5/
9#6.37,=(OI,(-":,\$&.3%+(\$""),(- "\$&'(. \$&3.6!S.RE1!R1EPE/QE:!.Q!QUE!3J^U!+/ /O.9!
#=/CE1E/DE!=C!QUE!6=D8EQ2!C=1!&/:OPQ18.9!./:! ? 1;./8Z.Q8=/ .9!SP2DU=9=;2>!6./!T8E;=>!
#.98C=1/8.0!

,

) \$*+&,*&-' ! >' (>>! ?gTE99>!+0!#0!@899>!S0! ' 0>!c!7011=^>!+0!' 0!G34"4>! (.1DUH0!>#\$A"6,(
"\$3,%&.3""6(&%:(A#\$A"6,(6.&.#60!S=PQE1!R1EPE/QE:!.Q!QUE!"5QU!78E//8.9!(EEQ8/ ;!=C!QUE!
6=D8EQ2!C=1!%EPE.1DU!=/!+: =9EPDE/DE>!SU89. :E9RU8.>!S+0!

!

@899>!S0! ' 0>!7011=^>!+0!' 0>! ?gTE99>!+0!#0!c!) \$*+&,*&-' ! >' (>!G34"4>! (.1DUH0!(8%(I,3\$("L%(
L"\$:6=(F:"",67,%6)(7""%7,A.3""%6(")(A#\$A"6,0!62MR=P8OM!R.RE1!R1EPE/QE:!.Q!QUE!"5QU!
78E//8.9!(EEQ8/ ;!=C!QUE!6=D8EQ2!C=1!%EPE.1DU!=/!+: =9EPDE/DE>!SU89. :E9RU8.>!S+0!!!

!

?gTE99>!+0!#0!7011=^>!+0!' 0>!@899>!S0! ' 0>!c!) \$*+&,*&-' ! >' (>!G34"4>! (.1DUH0!>#\$A"6,(6.&.#6,6(
3%(&:"",67,%7,=(F66"73&.3""%6(L3.I(:36.3%7.(A&.,\$%6(")(&:9#6.-,%0!62MR=P8OM!R.RE1!
R1EPE/QE:!.Q!QUE!"5QU!78E//8.9!(EEQ8/ ;!=C!QUE!6=D8EQ2!C=1!%EPE.1DU!=/!+: =9EPDE/DE>!
SU89. :E9RU8.>!S+0!!!

!

@899>!S0! ' 0>' .RP9E2>!T0! \ 0>!# .V./ . ;U>!+0!-0>!c!) \$*+&,*&-' ! >' (>!G34"4>!. /O.12H0!<Q&-3%3%+(.I,(
\$"" ,(")(3-A373.(7"+%3.3""%6(3%(4""#%.,,\$36-J(S.RE1!R1EPE/QE:!.Q!QUE!"QU!+/ /O.9!
#=/CE1E/DE!=C!QUE!6=D8EQ2!C=1!SE1P=/ .98Q2!./ :!6=D8.9!SP2DU=9=;2>' .P!) E; .P!_)0!

!

'8>!,0>!) \$*+&,*&-' ! >' (>>!@899>!S0! ' 0>!7011=^>!+0!' 0>!71./ :E/[E1;E1>!-0!] 0>!c!' .RP9E2>!T0! \ 0!
G344L>!_ =VEM[E1H0!>\$"- .3%+(6"73&'4&# ,6(3%/#%:,\$+\$&:#&.,60!S=PQE1!R1EPE/QE:!.Q!QUE!
5A^U!+/ /O.9!(EEQ8/ ;!=C!QUE!+PP=D8.Q8=/!C=1!(=1.9! , :OD.Q8=/>!_ =Q1E!T.ME>!&_0!

!

(A%+23'%&2'B*%+3'

,

343"!+D. :EM2!=C! (. / . ;EME/Q!+/ /O.9! (EEQ8/ ;K!7EPQ!S.RE1!TEP8; / .Q8=/!G80E0!Q=R!"4n !=C!
R.RE1PH!

!

34"J!+D. :EM2!=C! (. / . ;EME/Q!+/ /O.9! (EEQ8/ ;K! ?OQPQ./ :8/ ;!%EV8E^E1!G ? 7!T8V8P8=/H!

!

34"^\!+D. :EM2!=C! (. / . ;EME/Q!+/ /O.9! (EEQ8/ ;K! ?OQPQ./ :8/ ;!%EV8E^E1!G ? 7!T8V8P8=/H!

!

34"A!#0!,0;E/E!] .9<E1! ?OQPQ./ :8/ ;!f1. :O.QE!6QO:E/Q!+ ^ .1:>!TER.1QME/Q!=C!SP2DU=9=;8D.9!
6D8E/DEP>!S01:OE!\$/8VE1P8Q2!

!

34""!_ .Q8=/ .9!6D8E/DE!X=0/ :.Q8=/>!f1. :O.QE!6QO:E/Q!XE99=^PU8R!S1=;1.M!@=/=1. [9E! (E/Q8=/
!

!

6R18/ ;!34"4>X.99!344I>6R18/ ;!344I>X.99!344L>TE./gP!'8PQ>!#=99E;E!=C!+1QP!./ :!'EQQE1P!
\$/8VE1P8Q2!=C!_ =Q1E!T.ME!

!

C+%&,3'%&2'D"11*A3\$073'

,

!

3433!\$/8VE1P8Q2!=C!+<1=/0!\$/:E1PQ./:/8;!QUE!(.QE1/8Q2!'E.VE!TED8P8=/K(.<8/;!S1=DEPPF!+!
j 0.98Q.Q8VE!6Q0:2!o^8QU!#.8Q98!/S=IQE1p0!q"4>444!

34"J!(\$/8VE1P8Q2!=C!*EW.P!.Q!6./!+/Q=/8=0!f 089Q!./:!/Q=/EME/QF!+!6Q0:2!=C!(.<EOR!#.99P!o^8QU!
(.QQUE^!(D#.1QE1!./:!/=-/.QU./!#9.1<p0!qB444044!

34"B!T10!#U.19EP!@0!' . ^PUE!f 1. :O.QE!XE99=^PU8R!G+^ .1:E:!Q=(E;U./!+0!*U=1/Q=/>!q"B4044H!

34""!%=[E1Q!S0!' .1PE!/f 1./Q!C=1!%EPE.1DU8/!#.1EE!TEVE9=RME/Q!\$/8VE1P8Q2!=C!&998/=8P!#.1EE!
#E/QE1!G+^ .1:E:!Q=(E;U./!+0!*U=1/Q=/>!q5B4044H!

34"4!@098/!XE99=^PU8R>!TER.1QME/Q!=C!SP2DU=9=;2>\$/8VE1P8Q2!=C!&998/=8P!\$1[./ .K#U.MR.8;/!
G+^ .1:E:!Q=(E;U./!+0!*U=1/Q=/>!q" `>"L305BH!

344I!%EPE.1DU!./:!(.QE18.9P!f 1./Q!\$/:E1;1.:O.QE!%EPE.1DU!?RR=1Q0/8Q2!S1=;1.M!\$/8VE1P8Q2!
=C!_ =Q1E!T.ME!G+^ .1:E:!Q=(E;U./!+0!*U=1/Q=/>!q">B44r!+OQU=1!./: !S18M.12!&/VEPQ8;.Q=1H!

344I!' =0;U1E2!+^ .1:>!\$/:E1;1.:O.QE!%EPE.1DU!?RR=1Q0/8Q2!S1=;1.M!\$/8VE1P8Q2!=C!_ =Q1E!
T.ME!G+^ .1:E:!Q=(E;U./!+0!*U=1/Q=/>!qA">3Br!+OQU=1!./: !S18M.12!&/VEPQ8;.Q=1H0!

344L!6OMME1!' . /;O.;E!f 1./Q! ?CC8DE! =C!&/QE1/.Q8=/ .9!6Q0:8EP>\$/8VE1P8Q2!=C!_ =Q1E!T.ME!
G+^ .1:E:!Q=(E;U./!+0!*U=1/Q=/>!q5>444r!+OQU=1H!

4*/+3"3')%/#\$.'

&/:OPQ18.9? 1;./8Z.Q8=/ .9!SP2DU=9=;2>!&/PQ1ODQ8=/ .9!6ORE1V8P=1>\$/8VE1P8Q2!=C!+<1=/>!7ODUQE9!
#=99E;E!=C!+1QP!./: !6D8E/DEP>!X.99!3433>!S6 h #!5L4>!6EDQ8=/P!445!./: !B4"0!!

? 1;./8Z.Q8=/ .9!SP2DU=9=;2!./: !T8VE1P8Q2>!&/PQ1ODQ=1>\$/8VE1P8Q2!=C!+<1=/>!7ODUQE9!#=99E;E!=C!
+1QP!./: !6D8E/DEP>!X.99!3433>!S6 h #!AL4>!6EDQ8=/!44"0!!

? 1;./8Z.Q8=/ .9!SP2DU=9=;2!./: !T8VE1P8Q20!\$/8VE1P8Q2!=C!+<1=/>!7ODUQE9!#=99E;E!=C!+1QP!./: !
6D8E/DEP>!6OMME1!3433>!S6 h #!JL4>!6EDQ8=/!A430!N\$&: #&.,Z',4, '0'o&/PQ1ODQ=1!1.Q8/;! =VE1.99F!
B0444p!

? 1;./8Z.Q8=/ .9!SP2DU=9=;2>!&/PQ1ODQ=1>\$/8VE1P8Q2!=C!+<1=/>!7ODUQE9!#=99E;E!=C!+1QP!./: !
6D8E/DEP>!6R18/;!3433>!S6 h #!JB">!6EDQ8=/!44"0!N\$&: #&.,Z',4, '0'o&/PQ1ODQ=1!1.Q8/;! =VE1.99F!A0AAAp!

SEIP=/ /E9!6E9EDQ8=/>!&/PQ1ODQ=1>\$/8VE1P8Q2!=C!+<1=/>!7ODUQE9!#=99E;E!=C!+1QP!./: !6D8E/DEP>!X.99!
343">!S6 h #!JL4>!6EDQ8=/!44B0!N\$&: #&.,Z',4, '0'o&/PQ1ODQ=1!1.Q8/;! =VE1.99F!A0`LLp!

? 1;./8Z.Q8=/ .9!SP2DU=9=;2>!&/PQ1ODQ=1>\$/8VE1P8Q2!=C!+<1=/>!7ODUQE9!#=99E;E!=C!+1QP!./: !
6D8E/DEP>!S6 h #!JB">!6R18/;!343">!6EDQ8=/!44"0!N\$&: #&.,Z',4, 'J(E&10&">'o&/PQ1ODQ=1!1.Q8/;!
=VE1.99F!50J"Ap!

!

!

&/ : OPQ18.9Y ? 1 ; . /8Z . Q8=/ .9!SP2DU=9= ; 2>!&/PQ1ODQ=1>! \$ /8VE1P8Q2!=C! +<1= />!7ODUQE9!#=99E ; E!=C! + 1QP!
./ : !6D8E/DEP>!S6h #!5L4>!X.99!3434>!6EDQ8= /!4450!E&10&">'o&/PQ1ODQ=1!1 . Q8 / ; !=VE1 .99F!A0AAAp!

\$ / : E1PQ . / : 8 / ; !SE=R9E!8 / ! ? 1 ; . /8Z . Q8= /P>!&/PQ1ODQ=1>! \$ /8VE1P8Q2!=C!*EW . P! . Q!6 . /! + /Q=/8=>!#=99E ; E!
=C!7OP8/EPP>!6R18 / ; !3434>!6EDQ8= /!44"0!o% . Q8 / ; P! ^8QUUE9 : ! : OE!Q=!# ?) &TK" Ip!E&10&">'

&/QE1/PU8R>!&/PQ1ODQ=1>! \$ /8VE1P8Q2!=C!*EW . P! . Q!6 . /! + /Q=/8=>!#=99E ; E!=C!7OP8/EPP>!6OMME!134" I0!

&/QE1/PU8R>!&/PQ1ODQ=1>! \$ /8VE1P8Q2!=C!*EW . P! . Q!6 . /! + /Q=/8=>!#=99E ; E!=C!7OP8/EPP>!6R18 / ; !34" I0!

&/ : ERE / : E/Q!6Q0 : 2>!&/PQ1ODQ=1>! \$ /8VE1P8Q2!=C!*EW . P! . Q!6 . /! + /Q=/8=>!#=99E ; E!=C!7OP8/EPP>!6R18 / ; !
34" I0!

\$ / : E1PQ . / : 8 / ; !SE=R9E!8 / ! ? 1 ; . /8Z . Q8= /P>!&/PQ1ODQ=1>! \$ /8VE1P8Q2!=C!*EW . P! . Q!6 . /! + /Q=/8=>!#=99E ; E!
=C!7OP8/EPP>!X.99!34"L>!6EDQ8= /P!443>!445>! . / : !44A!o443! ? VE1 .99!D=O1PE!1 . Q8 / ; F!A0JYBr!443! ? VE1 .99!
8/PQ1ODQ=1!1 . Q8 / ; F!A0JLYBr!445! ? VE1 .99!D=O1PE!1 . Q8 / ; F!A0BBYBr!445! ? VE1 .99!&/PQ1ODQ=1!1 . Q8 / ; F!A0BBYBr!
44A! ? VE1 .99!D=O1PE!1 . Q8 / ; F!A0`"YBr!44B! ? VE1 .99!&/PQ1ODQ=1!1 . Q8 / ; F!A0J5YBp0!!

!

\$ / : E1PQ . / : 8 / ; !SE=R9E!8 / ! ? 1 ; . /8Z . Q8= /P>!&/PQ1ODQ=1>! \$ /8VE1P8Q2!=C!*EW . P! . Q!6 . /! + /Q=/8=>!#=99E ; E!
=C!7OP8/EPP>!X.99!34"J>!6EDQ8= /P!443>!445>! . / : !44A!o443! ? VE1 .99!D=O1PE!1 . Q8 / ; F!A0`BYBr!443!
? VE1 .99!8/PQ1ODQ=1!1 . Q8 / ; F!A0`BYBr!445! ? VE1 .99!D=O1PE!1 . Q8 / ; F!A0B`YBr!445! ? VE1 .99!&/PQ1ODQ=1!1 . Q8 / ; F!
A0`3YBr!44A! ? VE1 .99!D=O1PE!1 . Q8 / ; F!A0`5YBr!44B! ? VE1 .99!&/PQ1ODQ=1!1 . Q8 / ; F!A0`IYBp0!

!

&/ : ERE / : E/Q!6Q0 : 2>!&/PQ1ODQ=1>! \$ /8VE1P8Q2!=C!*EW . P! . Q!6 . /! + /Q=/8=>!#=99E ; E!=C!7OP8/EPP>!X.99Z . Q8= /P>!&/PQ1ODQAEp

!

,

k#6%!./:!6R=1QP1!S1EPE/QE:!Q=!*18/8Q2!\$/8VE1P8Q2>!6DU==9!=C!7OP8/EPP>!6R=1QP!SU89./QU1=R2!
D=O1PE>!XE[10.12!34"L0!!

,

k-OPQ8DE!%E:OW1!S1EPE/QE:!Q=!\$/8VE1P8Q2!=C!*EW.P!.Q!6./!+/Q=/8=>!#=99E;E!=C!7OP8/EPP!
(./.;EME/Q!TER.1QME/Q>!6ERQEM[E1!34"``0!!!

!

k#6%!./:!6R=1QP1!S1EPE/QE:!Q=!*18/8Q2!\$/8VE1P8Q2>!6DU==9!=C!7OP8/EPP>!6R=1QP!SU89./QU1=R2!
D=O1PE>!6ERQEM[E1!34"``0!!

!

k#6%!./:!6R=1QP1!S1EPE/QE:!Q=!*18/8Q2!\$/8VE1P8Q2>!6DU==9!=C!7OP8/EPP>!(.1DU!34"``0!

!

9*7/1%+'9+'33'4*H'+%#''!

!

k6=D8.9!6Q0:8EPF!(.<EKOR!D.99P!^U.Q!:18VEP!..!R8V=Q.9!V=QE!./:!QUE!ECCEDQ!=C!DO1P8/;1!?"6."%(
N""D,!

,

)"%5\$0&#';&,"+'3,3!

!

- K ?1;./8Z.Q8=/ .9![EU.V8=1!
- K ?1;./8Z.Q8=/ .9!bOPQ8DE!
- K #=1R=1.QE!P=D8.9!1EPR=/P8[898Q2!GM8D1=K9EVE9H!
- K 6E9EDQ8=/!./:!RE1C=1M./DE!.RR1.8P.9!
- K T8VE1P8Q2!

!

I033"+,%,0*&'4*660,,""F"+H05''!

!

<*--%&151*.#K.!K45*&L'

,

TEE<PU.!(O/b.90!OI,(\$,'&.34,(7"%.\$3D#.3""(")(3%.,\$&7.3""&'(9#6.37,(:3 - ,%63""(3%(A\$, :37.3%+(
"\$+&%3K&.3""&'(9"D(-D, : : , :%, 660!!TECE/ :E: !-O/E!34" I0!!

!

<*--%&151*.#K.MM*11%L'

'82.=!S./0!+!(EQ.K+/ .92P8P!=C!*1./PC=1M.Q8=/ .9!'E.:E1PU8R!./:!* .P<!SE1C=1M./DEF!,WR9=18/;!
QUE!(E:8.Q8/;!%=9E!=C!#=1E!-=[!#U.1.DQE18PQ8DP0!!TECE/ :E: !-O/E!34" I0!!

!

\EQ.<8!6=:U80!+/Q8D8R.QE: !TECE/PEF!34350!

!

!

24%-*-'75*)%&'K.MM*11%%'K.!K45*&L'
f OPQ.V=!\$;OEQ=K%E2!

!

8J7"+,03"" 4* 6 6 0., ""'F"+H05''K'

,

f OPQ.V=!\$;OEQ=K%E2!
(=/Q./.!T1.^ [.0;U!!
(E;./!\E/^=1QU2!
6E./!%=^9./:!

!

L&2"+#+%2/%, "" 4* 6 6 0., ""'F"+H05''

!

24%-*-'K.MM*11%%'K.!K45*&L'
+ / :1E^!TE1E;9.!

!

24%-*-'(%5\$%&'
*29E1!] E19./:!

!

F./2''&.'4*11%<*+%.*+3!

!

KN&&%#1'<.3l.&56'OIN\$%#1'G\$)*-%%-'
(E;./!#1=^!7.OE1!
_8D=9E!T=/ .9:P=/
(.1;.1EQ!%.UM!
(=/Q./.!T1.^ [.0;U!

!

:&)*.N-'<.3l.&56'OIN\$%#1'K.665P.&5l.&-'
@.//.U!S.l<!
_8D=9E!6Q1.U!
e.Ul.!@E2:.18C.1:!
'090!@0./;

!

!

R14*3-'S'>%45)*.&(

+ :!@=D!%EV8E^E1>!34" JK34"L!

!

T.N8'.F'>N-*#%--'R14*3-'

' + :!@=D!%EV8E^E1>!34" JK3434!

!

T.N8'.F'>N-*#%--'5#\$':-U34.6.9U'

' + :!@=D!%EV8E^E1>!34" I!

!

, :8Q=18.9!7=.1:>!34" IKS1EPE/Q!

!

! %EV8E^E1=C!QUE!hE.l>!3433!

!

! %EV8E^E1=C!QUE!hE.l>!3433"!

!

T.N8'.F'RV0%&*M%#156'O.3*56':-U34.6.9U'

! + :!@=D!%EV8E^E1>!34"L!

!

T.N8'.F' I 5#59%M%#1'

' + :!@=D!%EV8E^E1>!34" IK3434!

!

T.N8'.F'H&95#*W51*.#56'>%45)*.&'

! + :!@=D!%EV8E^E1>!34" IK3434!

!

I 5#59%M%#1'K.MMN#*351*.#'XN5&1%&6U'

+ :!@=D!%EV8E^E1>!34" I!

!

:%&-.#%#6'5#\$'G--%--M%#1'<%3*-*.#-'

' + :!@=D!%EV8E^E1>!3433"!

!

F*50",N'?*+';&2/3,+0%1%'&2'E+##%&0[% ,0*%&1'93N5\$*1*#N'PF;E9V' '

!

6& ? S!#=MM8QQEE!#U.81!

!

! K# .99!C=1!S1=R=P.9P!#=MM8QQEE!G34" IK3433H!

!

! KX18:.2!6EM8/.!#!#=MM8QQEE!G34"LK34" IH!

!

6& ? S!#=MM8QQEE! (EM[E1!

!

! KX18:.2!6EM8/.!#!#=MM8QQEE!G34"BK34"LH!

!

6& ? S!%EV8E^E1!!

!

! K%EV8E^E1!C=1!+//O.9! (EEQ8/ ;>!34"BK3433!

!

6& ? SK\$ /8QE :!_ .Q8=/P!6QO :E/Q!* .P<!X=1DE! (EM[E1!G34"AK34"BH!

!

K#==1:8/.QE :!ECC=1QP!^8QU!&/ :OPQ18.9Y ? 1 ; ./8Z.Q8=/ .9!SP2DU=9= ; 2! ; 1. :O.QE!R1= ; 1.M!

!

P8 ; /.Q=18EP!^8QU!QUE! f 9=[.9!#!#=MR.DQ!!

!

(5%2" 6N'*?' ! %&#'" 6"&,'

!

+ = (!%EV8E^E1!

!

! K%EV8E^E1!C=1!34"BK3434>!3433 s S1EPE/Q!+//O.9! (EEQ8/ ;!

!

! ! ! m+D</=^9E:;E:!.P!./!k?OQPQ./:8/;!%EV8E^E11![2!QUE!?7!T8V8P8=/>!34"J!
! ! ! m+D</=^9E:;E:!.P!./!k?OQPQ./:8/;!%EV8E^E11![2!QUE!?7!T8V8P8=/>!34"^\!
!