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!"#\$%&'&! \$"()%* \$+, &
-)% '\$\$. ()&! /)/0&1 . (20+3/(4&5\$. 6&70)"#&
89: ; &70%%\$<0+&7\$=%02)+>?!! @A&8BC&
5\$. 6&70)"#?&- A&D; EF; GFH; 9&
: 8; I: DBI: : 99&
J(J(I, (J K "3=%L10>=&

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!"#\$%&' #()*+ , * - . /# , +&"# . 0*1%&2%/)"*#\$%&&'&(!#&\$)*!+ , '(*- , !3450! . /01!
6%7*8+&2*! "\$%&' #()"!#\$%&&'&(!#&\$)*!+ &-2"! . //03. //45!9: ; "!. //4!
!"#\$%&' #()*+ , * ; # '<+' "'0*9 . =#'+""!6-*78*9, !#987), :!"#&\$)&'&; <!0=>130=>?!
:(. " , +&=*! "\$%&' #()"!6-*78*9, !#987), :!"@&\$A&B)\$:"!0=>430=>1!
!"#\$%&' #()*+ , *9#" "'%'+ (. 0*9#" "'% . >+/#" !1: 0!@&\$A&B)\$:"!0=>4!

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H*\$&L:"!F0!J0!B#C0*9D*E0! + %)9(), '7"! \0!F0!6* -9A, -"!Y0!@0!R*A)\$%, ')"!Z0!` *99*-)"!#0!` 0!\& [A, <!"

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B#C0*9D*ED*M. /O=NO!b%, !\$&8I 'A; !*A7!7, \$&8I 'A; !&(!: *(, 9<!*A7!\$-)B, !\$&A9-&!PJAI*A9)3E)&', A\$, !
B&E, B, A9!9)B, 'A, 0!QA!#9&, E, -"!HO!M@7QW!JK0(2""-, 6, [&-, "%(")(7&)0-. (MI I 0!O_34?N3(V, [!X&-2P!VXD!
R-, ::0!

B#C0*9Q!*A7!Y%, , 3Z, AT), "!JQ!M. /O_NO!Z&7, ':!&(!\$&"*L&-*9)&A!L, 9[, , A!\$&BB8A)9<!; , -E)\$, !*; , A\$), :!
A7!()9%3L*: , 7!)A: 9)989)&A: 0!QA!H&%A: &A"!JQ!M@7QW!E0', ?,"%(&%5(+0%_7(1, ""0%60(&?&, %7-(F"+0%(MI I 0!1403
11. NO!V, [!X&-2P!#I -)A; , -0

B#C0*9D!*Z*: *2)!GQ!*A7!Z, %-&9- *!"6Q!M. /O/NO!J!')'<!&89!&(19%, !B87P!\&B, :9)\$!E)&', A\$, !)A!J :) *A!W!
R*\$)()\$!Q: *A7, -!\$&BB8A)9), :0QA!FQ!F&\$2%*-7!W!KQ!\ *A): !M@7: QW! /"+07-, 6(1, ""0%60Y(D%-0\$706-, "%&', -(
&%5(6#'-#\$&''. (6"+20-0%-(2\$&6-, 60!MI I 0!O//30. ^N3!V, [!X&-2P!C&'8BL)*!DA)E, -:)9<!R-, ::0"

B#C0*9D!M. /O/NO!J'9, -A*9)E, !)A9, -E, A9)&A: !9&!A9)B*9, !E)&', A\$, P!\, ()A)A; !I &'9)\$*!*A7!! -*; B*9)\$!
\$*"' , A; , :0QA!R9*\$, 2"!HO!M@7QW!E07-"\$&-, 10(#7-, 60(&%5(1, ""0%60(&?&, %7-(F"+0%MI I 0!O=43. 0?NO!V, [!X&-2P!
f d(&-7!DA)E, -:)9<!R-, ::0!

B#C0*9D!M. /O/NO!J'9, -A*9)E, !)A9, -E, A9)&A: !9&!E)&', A\$, P!C-, *9)E, !)A9, -E, A9)&A: 0!QA!60!`)-2!W!ZQ!
f 2*T* [*3Y, <IM@7: QW! 9"+0%a7(' , 107Y(Z#'-, 6#'-#\$&'(20\$7206-, 107!MI I 0!. =03. =^N3!V, [!X&-2P!Z\$6-* [!
e)"Q!Y, I -)A9!&(!J'9, -A*9)E, !)A9, -E, A9)&A: !9&!E)&', A\$, P!C-, *9)E, !QA9, -E, A9)&A: "!JK0(D%-0\$%&-, "%&'(
!#\$%&'(")(M&\$&\$&-, 10(JK0\$&2. (&%5(*"++#%, -.(9"\$: ;(. //^M1N"!1_3_ 3!

R, AA, ""!HO!*A7!B#C0*9D!M. /O/NO!F I , A)A; !\$&AE, -:*9)&A: !*\$-&::!\$8'98-*"!; , A7, -!"*A7!; , A, -*9)&A*!
7)E)7, :P!K*B)'<!*A7!\$&BB8A)9<! , A; *; , B, A9!9&! :9&! IE)&', A\$, !*; *)A: 9! [&B, A!*A7!\$%)'7-, A0!QA!
R9*\$, 2"!HO!M@7QW!E07-"\$&-, 10(#7-, 60(&%5(1, ""0%60(&?&, %7-(F"+0%MI I 0!. =1340=NO!V, [!X&-2P!f d(&-7!
DA)E, -:)9<!R-, ::0

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B#C0*9D*ED!*Y*: B8::, A"!CQ!W! + *:%)A; 9&A"! \Q"!M@7: QW!MY191. 458-0. 3(:)0. 3114. 17358!M

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800: ,%?(4'-0\$%&- ,107(%(-K0(8K&5"F7(")(-K0(A#%,- ,10(8-&-0Y(4%- ,b* &\$60\$&'(E072"%707(-"/"+07-,6(> ,""0%60;(=P@Cb
=PWI3(JB, -)\$*A!#&\$)&'&;)\$*!J::&\$)*9)&A!JAA8*!Z, , 9)A; 0!V, [!X&-2"!VX0!J8; 8: 9!00"! . /O=0!

800: ,%?(4'-0\$%&- ,107(%(-K0(8K&5"F7(")(-K0(*&\$60\$&'(8-&-0Y(JK0(*"%-07-05(*"%7-\$#6-, ""(")(*&\$60\$&'(S0+, %7+; (=P@Cb
=PWI3(F* [!W!#&\$), 9<!J::&\$)*9)&A!JAA8*!Z, , 9)A; 0! + *: %A; 9&A"! \0C0!H8A, !. "!. /O=0!

/06\$, +, %&', [, %?(/"+07-,6(> ,""0%60Y(4(V&'&%605(A"" ,6.(422\$"&6K(-"(D%- , +&-0(A&\$-%0\$(> ,""0%60(J89%&-!Z, , 9:!
Y, *7, -!I *A, 'II -, :, A9*9)&A0!F* [!W!#&\$), 9<!J::&\$)*9)&A!JAA8*!Z, , 9)A; 0! + *: %A; 9&A"! \0C0!Z* <!
4/"!. /O=0!

D+2'0+0%-&- , ""(")(D%%"1&- , "%7(%(D%- , +&-0(A&\$-%0\$(> ,""0%60(80\$1,60(/0', 10\$.Y(8K,-,%?0\$"+ (/,\$06-(80\$1,60(-"(8"6,&'(M0-F"\$: (D%-0\$10%- , "%73(R* I, -!I -, :, A9*9)&A0!#&\$), 9<!&(!#&\$)*! + &-2!Y, :, *-\$%0!#&\$), 9<!(&-!#&\$)*! + &-2!
*A7!Y, :, *-\$%!JAA8*!C&A(- , A\$, 0!#*A!K- *A\$): \$&0!H* A8* -<10?3. /"!. /O=0!

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V#, '5,%?(*"++#%,-(*&2&6,-.(%D++,\$&&-(S&-KbH&705(*"++#%,-,07Y(B"F(*&%(90(J0"g!R*I,-!R-, :, A9*9)&A0!
 JB,-)\$*A!@E*8*9)&A!J::&\$)*9)&A!C&A(-, A\$, 0!#*A!JA9&A)&!bp0!V&E, BL,-!0/304"!./0/0!
 V\$,%?,%?(A"2#'&\$(Q5#6&-,"%(422\$"&6K07(-"(8"6,&'(9"\$: 3(#2)"!:+&-2:%&I!R-, :, A9*9)&A0!C&8A\$)!&A!#&\$)*!
 +&-2!@78\$*9)&A!C&A(-, A\$, 0!R&-9!*A7"!f Y0!f \$9&L,-!0130?!"./0/0!
 C0%50\$bV&705(>,""0%60(&%5(*\$,+,%&',[&-,"%Y(J\$&%7%&-,"%&'(*K&'0%?07(-"(&(907-0\$%(/" +,%&%-(Z"50'3!R*I,-!
 R-, :, A9*9)&A0!H&)A9! +&-7!C&A(-, A\$, !&A!#&\$)*!+&-2!*A7!#&\$)*!\, E, 'I B, A90!e&A;!` &A; 0!
 H8A, !0/301"!./0/0!
 K&'0%?,%?(C0%50\$bV&705(>,""0%60Y("%-07,%?(S0+,%,7+7(&6\$77(-K0(N"\$0&%(/,&72"\$&3!R*I,-!R-, :, A9*9)&A0!

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C'*.:-&&B! : l , *2, -0!M&\$\$&- ,10(JK0\$&&2. (&%5(*"++#%, -. (9"\$: ;(Z&7-0\$(")(8"6,&'(9"\$: (A\$"?\$&+3(\8' [)\$%!
C, A9-, !*A7!9%, !DA)E, -:)9<!&(!Z, 'L&8-A, !#&\$)*'! + &-2!\, I *-9B, A90!Z *- \$%! . 1"! . / . . 0!

C'*.:-&&B! : l , *2, -0!S0+, %, 7-(Q2, 7-0+ """"? ,073(DA)E, -:)9<!&(!C*')(&-A)*"!Y)E, -:)7, 0!\, I *-9B, A9!&(!@9%A)\$!
#987), :0!K, L-8* -<!0_ "!. / . . 0!

9K&-(,7(J\$&%7)"\$+&- ,10(!#7-, 60g(hf#i(07('(!#7-, 6,&(J\$&%7)"\$+&5"\$&g(QA9, -: , \$9*!

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<0<=(*"k#,#+3(/0)#%5(-("4H""7K3(R*A,'):90!VXD!Y,E),[!&(!F* [!W!#&\$)*!C%*A; ,0!K,L-8*-<!="!. / . 00!
 J\$&%7)"\$+,%?(J"+ "\$"FY(V&--',%?(-K0(D% #7-,60(")(J"5&.3(R*A,'):90!JB,-)*A!DA)E,-):9<!&(!R*-):0!K,L-8*-<!^!"
 . / . 00!
 J\$&%7)"\$+&- ,10(&%5(E07-"\$&- ,10(!#7-,60)"\$(8#\$1,1"\$7(")(80U#&'(&%5(/"+07-,6(>,""0%60,(%Z&77&6K#70--73^ ,<A&9,!
 :! ,*2,-0!H*A,! \& ,!QA\$00!b%,!Z*: :*\$%8:,99:!C&*)9)&A!J;*)A:9!#,d8*!J: : *8'9!*A7! \&B, :9)\$!
 S)&' ,A\$,0!V&E, BL, -!0="!. / . /0!
 *"+ #%,-(D%-0\$10%-, "%7(&%5(-K0(/06\$, +,%&' ,[&-,"(")(8#\$1,1"\$73(G,-2, ',<!Y, :):9*A\$,!J;*)A:9!QA9,-I, -:&A*!
 S)&' ,A\$,!MGYJQSN0!DA)E,-):9<!&(!C*)(&-A)*!"G,-2, ',<0!V&E, BL, -!0. "!. / . /0!
 J\$&%7)"\$+&- ,10(!#7-,60,(%-K0(Q\$&(")(I /0)#%5A"" ,603(*""10\$7&-,"%(F,-K(8K,\$&(B&77&%(&%5(Z,+,(N,+3(G*-A*-7!
 C,A9,-!(&-!Y, : , *-\$!&A! + &B, A0!F \$9&L, -! . 0"! . / . /0!
 J\$&%7)"\$+&- ,10(!#7-,60(>,7, "%7(&%5(A\$&U,73(DA)E,-):9<!&(!C*)(&-A)*!"G,-2, ',<0! + &B, A!W!6, A7, -!#987), :0!
 #, I9, BL, -!4/"!. / . 00!
 N0.%"-03(S)&' ,A\$,!K-, ,!Z)AA, :&9*P!b%, !C&*)9)&A!9&!@A7!Y, '*)&A:%)!JL8:, 0!#, I9, BL, -! . 4"! . / . /0!
 80U#&'(>,""0%60(&%5(J\$&%7)"\$+&- ,10(!#7-,60,(%4H""-, "%,7-(J,+073(C*!CJ#J!JAA8*!C&A(-,A\$,0!#, I9, BL, -!
 4"! . / . /0!
 4(9"\$5(9,-K"#-(A"" ,60!(4H""-, "%(&%5(*"+ #%,-(.8&)0-.3(G-&&2'<A!R8L')\$)F)L*-<0!J8;8:9!^!"!. / . /0!
 S\$"+(E&2,5(E072"%70(-("J\$&%7)"\$+&- ,10(!#7-,60(A\$"607707Y(8"+0(V&7,67(^"#(8K"#5(N%"F3(b-*)A,-0(H8:9!R-*\$9)\$,0!
 #9, I :!9&!@A7!R-):&A: !W!R&')\$)A; P!J!Z)d9* I ,!&A!b-*A: (&-B*9)E, !H8:9)\$,0!J8;8:9!0"! . / . /0!
 J\$&%7)"\$+&- ,10(!#7-,60,(%8"#-K(47,&%(82&6073(R*A,'):90!@U8*)9<!F*L0!H8'<!4/"!. / . /0!
 I 90J&: 0(*&\$0T)\73(J\$&%7)"\$+&- ,10(!#7-,603(90H,%&\$ (I @3(R-, : , A9, -0!H8:9)\$, !b, *B: !V, 9 [&-20!H8'<! . 1!"
 . / . /0!
 E07-"\$&- ,10(!#7-,60(R(c0%50\$(V&705(>,""0%603(R*A,'):90!JB,-)*A!G*-!J: :&\$)*9)&A!"H8'<!. . "!. / . /0!
 4H""-, "%(S0+,%,7+Y(*0'0H\$&-,%?(<0(^0&\$7(")(DM*DJQm(G*-A*-7!C,A9,-!(&-!Y, : , *-\$!&A! + &B, A0!
 R-, : , A9, -0!J! -)!4/"!. / . /0!
 E&5,6&'(466"#%-&H, ',-(.D03(b-*)A,-0!X&89%!H8:9)\$, !C&*)9)&A!"F&: !JA; , ', :!"CJ0!V&E, BL, -!^!"!. /0=0!
 E&5,6&'(466"#%-&H, ',-(.D3(b-*)A,-0!X&89%!H8:9)\$, !C&*)9)&A!"F&: !JA; , ', :!"CJ0!#, I9, BL, -!1"! . /0=0!
 J\$&%7)"\$+&- ,10(!#7-,60Y(9K&-(*&%(D-(Z0&%0)"\$(^"#(T\$?&%, [&-,"%(&%5(Z0+H0\$7g(J"3:9*((!I -, : , A9*9)&A0!
 e&B, L&<!QA78:9-), :!"F&: !JA; , ', :!"CJ0!H8'<\$(T0+H0\$(

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/&%6,%?(-K0(*&\$60\$&'(*\$002Y(JK0(S0+,%,7-(4%-b/" +07-.6(>,""0%60(Z"10+0%-(&%5(-K0(A&\$&5"U,6&'(A#\$7#,-(")
\$,+,%&',[&-,"%3!\):9)A;8):%,7!F,\$98-,-!DA)E,-:9<!&(!C)(&-A)**!Q-E)A,0!#\$%&&!&(!F*[0!JA!
QA)9)*9)E,!9&!@A7!K*B)'<!S)&',A\$,0!DA)E,-:9<!&(!C*)(&-A)**!Q-E)A,0!F\$9&L,-!1"!./0^0!

J\$&%7)"\$+&-10(!#7-.60(=0(X!J\$&,%b-K0bJ\$&,%0\$3(b-*A,-0!C-,*9)E,!QA9,-E,A9)&A:"!F&A;!G,*\$%"!CJ0!
F\$9&L,-!0"!./0^0!

8#\$1,1"\$(*0%-0\$05(451"6&6.(X!S"6#7(C\$"273(+,L)A*-!9-*A,-0!#8-E)E&-!C,A9,-,7!J7E&\$*\$<!R-&c,\$90!J:)*A!
R*)()\$!QA:9)989,!&A!6,A7,-3G*:,7!S)&',A\$,0!#,19,BL,-!01"!./0^0!

8#\$1,1"\$(*0%-0\$05(451"6&6.(X!D%-0\$1,0F7(&%5(8-"\$-0",%3(b-*A,-0!#8-E)E&-!C,A9,-,7!J7E&\$*\$<!R-&c,\$90!
J:)*A!R*\$)()\$!QA:9)989,!&A!6,A7,-3G*:,7!S)&',A\$,0!F*2*A7"!CJ0!#,19,BL,-!?!"/0^0!

\$0&-10(D%-0\$10%-, "%7(&%5(4'-0\$%&-107(-"(\$+,%&',[&-,"%3^<A&9,!;1,*2,-0!Q&[*!C&*')9)&A!J;*)A:9!
\&B,:9)\$!S)&',A\$,!*A7!Q&[*!C&*')9)&A!J;*)A:9!#,d8**!J::*8'9!JAA8**!Z,BL,-:%)!Z,,9)A;0!\,;!
Z&)A,:!QJ0!J8;8:9!0^30>"!./0^0!

*\$0&-10(D%-0\$10%-, "%73(b-*A,-0!Z&A:&&A!DA)9,7!J:)*A!+&B,A!&(!Q&[*!0!\,;!Z&)A,:!QJ0!J8;8:9!0_!"!
./0^0!

S0+,%,7-(!#7-.60Y(4(E07-"\$&-10(422\$"6K(-"(455\$077,%?(B&\$+(R(*K&%?,%?(*#'-#\$03(R*A,!;1,*2,-0!
QA9,-A*9)&A**!Y,:9&-*9)E,!C&A(-,A\$,0!n@di'&-)A;!R&(:)L')9):!J!Y,:9&-*9)E,!J!I!-&*\$%!9&!
C')B*9,!*A7!C8'98-,!)A!@78\$*9)&A!"!+&-2I'*\$,:!*A7!R-&(:)&A:0o!\ *%&8:),!DA)E,-:9<0!V&E*!
#&\$9)**!C*A*7*0!H8A,!?.3.>"!./0^0!

!#7-.6,"(J\$&%7)"\$+&-1"(dJ\$&%7)"\$+&-10(!#7-.60e3!Z8c,-,!DA)7*:<!J\$9)E*:"!F*2*A70!CJ0!H8A,!./"!./0^0!
8#\$1,1"\$(*0%-0\$05(451"6&6.(&%5(*"+#%,-.bV&705(A&\$-6,2&-"\$. (E070&\$6K3!b-*A,-0!#8-E)E&-!C,A9,-,7!
J7E&\$*\$<!R-&c,\$90!J:)*A!R*\$)()\$!QA:9)989,!&A!6,A7,-3G*:,7!S)&',A\$,0!G,-2,'<!CJ0!H8A,!>30/"!
./0^0!

E07-"\$&-10(A\$&6-.607(%(*&707(")(D%-,+&-0(A&\$-%0\$(>,""0%60;(80U#&'(477&#'-;(&%5(/&,%?(>,""0%60Y(4(E"#%5-&H'0(
/76#77,"%3(Y&8A79*L',!!* -9)\$)!*A90!#I&A:&-7!L<!\,I* -9B,A9!&(!H8:9)\$,!f(())\$,!&(!S)&',A\$,!
J;*)A:9!+&B,A!A7!C,A9,-!(&-!C&8-9!QAA&E*9)&A!"!V,[!X&-20!#*A9*!K,"!VZ0!Z* <10?30>"!./0^0!
8-&-0(>,""0%60(&%5(4'-0\$%&-107(-"(*\$+,%&',[&-,"%3(R-,:,A9,-0!

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*"++#%,-.(T\$?&%, [, %?)"(8"6,&'(*K&%?0Y(E""0("(*#'-#\$0(%A\$"+"-%?(B0&'-'K(E07-"\$&-, "%(&%5(E06"10\$.3(
 +&-2:%&I!!-, :, A9, -0!b-*A: (&-B)A; C&BB8A)9), :P!\, (, A7)A; !C%)'7%&&7!QA)9)*9)E, !6-*A9, , !
 Z, , 9)A; "!f (0)\$, !&(H8E, A)', !H8:9)\$, !\, ')AU8, A\$<!R-, E, A9)&A0! + *:%)A; 9&A"! \0C0!Z* <!0_ "!. /0. 0!
 4%"-K0\$(8&)0-.3(R-, :, A9, -0!b%):!Q: !e& [!+, !\&!090!J!K, :9)E*!&(!\)*'&; 8, :!*L&89!JA&9%, -!+ &-'70!
 C&&I, -!DA)&A"!V, [!X&-2"!VX0!J!I-)'!. . "!. /0. 0!
] ,0(&-0\$(-K0(AD*3(R-, :, A9, -0!C-9)\$*!Y, :) :9*A\$, 0!f *2*A7"!CJ0!K, L-8*-<!0_ "!. /0. 0!
 f#00\$(R(A0"2'0("(*""\$A0\$7206-, 107Y(/" +07-, 6(>, ""0%60(%(-K0(<= (*0%-\$\$.3R*A, '!! -, :, A9, -0!C, A9, -!(&-!Y*\$, !
 W!6, A7, -0!G, -2, ', <"!CJ0!f \$9&L, -!. _"!. /000!
 JK0(8.7-0+(07(M"- (9"\$: , %?)"\$(\73(

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JK0(*"++#%,-.(Q%?&?0+0%-(*"%,%##+3JB&2

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J(0)*9,!0A:9)989,!(&-!9%,!#987<!&(!#&\$)*!0::8,:!"DA)E,-:)9<!&(!C*)(&-A)*!"!G,-2,',<". /0131 -, :, A9!
 J7E):&-<!I *-9)\$)I *A9"!b%,!#)'L,-B*A!#\$\$&&!&(!#&\$)*!+ &-2!*9!e8A9,-!C&'', ; ,j:!C&BB8A)9<!
 f-; *A)T)A;!R'*AA)A;!*A7!\,E,'&I B,A9!Y,)B*;)A)A;!#<BI &:)8B"!e8A9,-!C&'', ; ,!"!b%,!
 #)'L,-B*A!#\$\$&&!&(!#&\$)*!+ &-2!V, [!X&-2"!VX0!JI -)'!4/!! !Z *<!0"! . /0_0!

\)::, -9*9)&A!#\$\$&'*-.%)I !C&BB, A9*9&-0!Z, '*A), !G- *TT, ""!\ &\$9&- *!C*A7)7*9, "DA)E, -:)9<!&(!
 C*)(&-A)*!"!#*A9!C-8T0!\, I *-9B, A9!&(!#&\$)*!+ &-2!#, I 9, BL, -!0. "!. / . . 0!
 \)::, -9*9)&A!#\$\$&'*-.%)I !C&BB, A9*9&-0!@')T*L, 9%!Y8L)&0!\ &\$9&- *!C*A7)7*9, 0!DA)E, -:)9<!&(!
 C*)(&-A)*!"!Q-E)A, 0!\, I *-9B, A9!&(!JA9%-&I &'&; <0!f \$9&L, -!. 4"! . / . 00!

K*\$8'9<!C&8A\$)"!C*)(&-A)*!#9*9, !DA)E, -:)9<!F&A; !G, *\$%0!#\$\$&&!&(!#&\$)*!+ &-2!-, I -, :, A9*9)E, "
 . / . /31 -, :, A90!
 DA)E, -:)9<!C*)B*9, !C&BB)99, , "C*)(&-A)*!#9*9, !DA)E, -:)9<!F&A; !G, *\$%0!C%*)-I , -:&A"! . /0=3. / . 00!
 Z, BL, -0! . /0>3. / . /0!
 C8-)\$8'8B!C&BB)99, , 0!Z, BL, -0!#\$\$&&!&(!#&\$)*!+ &-2!"C*)(&-A)*!#9*9, !DA)E, -:)9<!F&A; !G, *\$%0!
 . /0?31 -, :, A90!
 R&)'\$<!C&8-:, !#, -), :!C&BB)99, , 0!C%*)-I , -:&A0!#\$\$&&!&(!#&\$)*!+ &-2!"C*)(&-A)*!#9*9, !DA)E, -:)9<!
 F&A; !G, *\$%0! . /0?31 -, :, A90!
 Z*\$-&!#&\$)*!+ &-2!#987, A9!J::&\$)*9)&A0!K*\$8'9<!F, *70!#\$\$&&!&(!#&\$)*!+ &-2!"C*)(&-A)*!#9*9, !
 DA)E, -:)9<!F&A; !G, *\$%0! . /0?31 -, :, A90!
 J:)*A!W!R*\$)(\$!Q: *A7, -!#&\$)*!+ &-2!#987, A9j: !J::&\$)*9)&A0!K*\$8'9<!F, *70!#\$\$&&!&(!#&\$)*!+ &-2!"
 C*)(&-A)*!#9*9, !DA)E, -:)9<!F&A; !G, *\$%0! . /0_31 -, :, A90!
 \)E, -:)9<!C&BB)99, , 0!#\$\$&&!&(!#&\$)*!+ &-2!"C*)(&-A)*!#9*9, !DA)E, -:)9<!F&A; !G, *\$%0!Z, BL, -0!
 . /0_31 -, :, A90!C%*)-I , -:&A"! . /0>31 -, :, A90!
 #9-*9, ;) \$!R'*AA)A; !C&BB)99, , 0!Z, BL, -0!

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Y, :9&-*9)E, !H8:9)\$, !R, *\$, B*2)A; !C)-\$, :!*I I '), 7!9&!7&B, :9)\$!E)&', A\$, !*A7!: , d8*!*: : *8'9!! !R*-9!000!
QBI *\$9!H8:9)\$, !Y)\$%B&A7"!CJ!H8'<!^30?"/. / . /0!

C-9)\$*!R*-9)\$! *9&-<!J9)\$&A!Y, : , *-\$%!QA:9)989, !R8L')\$!#)\$, A\$, !R-&c, \$9!QA:9)989, :!"!C)9<!DA)E, -:)9<!&(!
V, [!X&-2!H8A, !43?"/. /0=0!

K*B)'<!6-&8! !C&A(, -, A\$)A; !*I I '), 7!9&!7&B, :9)\$!E)&', A\$, !C&BB8A)9<!Y, :9&-*9)E, !H8:9)\$, !R-&c, \$9!
Y)\$%B&A7"!CJ!J8; 8:9! . . 3. 1"/. /0>0!

Y, :9&-*9)E, !H8:9)\$, !R, *\$, B*2)A; !C)-\$, :!*I I '), 7!9&!7&B, :9)\$!E)&', A\$, !*A7!: , d8*!*: : *8'9!! !R*-9!000!
QBI *\$9!H8:9)\$, !F&A; !G, *\$%!CJ!#, !9, BL, -!0=3. 0"/. /0?0!

QA9, -A*9)&A*!QA:9)989, !(&-!Y, :9&-*9)E, !R-*9)\$, :!MQYRN!QA9-&78\$9)&A!9&!Y, :9&-*9)E, !R-*9)\$, :!*A7!
D:)A; !C)-\$, :!@((, \$9)E, '<!F&:!JA; , , :!"!CJ!H8'<! 13. ^"/. /0?0!

Y, :9&-*9)E, !H8:9)\$, !R, *\$, B*2)A; !C)-\$, :!*I I '), 7!9&!7&B, :9)\$!E)&', A\$, !*A7!: , d8*!*: : *8'9!!QBI *\$9!
H8:9)\$, !F *2*A7"!CJ!#, !9, BL, -!. ^3. >"/. /0^0!

Y, :9&-*9)E, !H8:9)\$, !R, *\$, B*2)A; !C)-\$, :!f *2*A7"!CJ!V&E, BL, -!4/3\, \$, BL, -!. "/. /0_0!

6-*78*9, !:987, A9! [&-2:%&! !&A!:&\$)*!B&E, B, A9!*A7!:&\$)*!\$%*A; , !F* [!W!#&\$), 9<!J::&\$)*9)&A!Z *<!
. >3. ="/. /040! *"+20-, -10(70'06-, "%3(

H8A)&!C&', *; 8, !&A!)::8, :!&(!)BI ', B, A9*9)&A!*A7!7):: , B)A*9)&A!#, *99', !QB I ', B, A9*9)&A!Y, : , *-\$%!
C&""L&-*9)E, !Z *<!0^30?"/. /040! *"+20-, -10(70'06-, "%3(

S)\$9)B!f ((, A7, -!\)*&; 8, !(&-!S)\$9)B: !&(!# , E, -, !C-)B, :!f *2*A7"!CJ!Z *-\$%!0^30?"/. /040!!

#8BB, -!QA:9)989, !&A!C&BB8A)9<!G*: , 7!R*-9)\$! *9&-<!Y, : , *-\$%!(&-!e, *9%!@U8)9<!DA)E, -:)9<!&(!
C*)(&-A)*!G, -2, ' , <!*A7!#*A!K-*A\$):\$&!#9*9, !DA)E, -:)9<!J8; 8:9!>30. "/. /000!!

C&A9-&E, -:) , !*A7!Q::8, :!)A!Z)d, 7!Z, 9%&7: !Y, : , *-\$%QA9, -A*9)&A*!a8*)9*9)E, !QAU8)-<!C&A; -, : :0!
H8A, !4"/. /000!

##YC!R-, 3\):: , -9*9)&A! + &-2:%&! !&A!C&A9, A9)&8: !R&'9)\$:0!#&\$)*!#)\$, A\$, !Y, : , *-\$%C&8A\$)!H8A, !. 3
^!*A7!#, !9, BL, -!0^30?"/. /0/0! *"+20-, -10(70'06-, "%3(

#8BB, -!QA:9)989, !A!#8-E, <!Y, : , *-\$%!b, \$%A)U8, :!DA)E, -:)9<!&(!Z)\$%); *A"!JAA!J-L&-!#8-E, <!

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