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JHOH&<3"*3,CH&&'"I3#)#&D%/(IE)=&!,#D/&N%/"C)&U,V,$D"%5&U,V,$D"%&"S&TD%,%/D,(&
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U,V5& '"3M"3,$D"%& U,V5& N%$)3%,$D"%,(& U,V5& U,V,$D"%& "S& TD%,%/D,(& N%#$3IC)%$#5&
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7C#$)3E,C&OD#$D%*ID#0)E&+)/$I3)&D%&N%$)3%,$D"%,(&U,V&+,-5&P:(9+2%+L&69+2*+9:&+;*9&$*(92"*(8+>(6+ >$(*%7($&*<1+(*.+B2%<8"%#$&+R&A"8#92"*T&P7C#$)3E,C5&.)M$H&25&98?;RH&

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& JI%)&9Q5&9899&&L' 0,D3&"S&<,%)(=&;.&*92C12*)+9:&+2*9&$$&8(92"*%+3&9=&&*+<"$$#79+7$(<92<&%+(*.+ 9(6+(3#%&%4+-&%%"*%+C$",+3&1"*.+5#$"7&&

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& JI%)&9:5&9899&&L!8"%2*)+R&, ($F%+

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N%$)3%,$D"%,(&TD#/,(&7##"/D,$D"%&b.7&!3,%/0&28/O&7%%I,(&'"%S)3)%/)5&<,%)(=&59:2<%+2*+IJII4+W$2A28&)&+
"*+>$2(8?+W$(<92<&+"*+9:&+'"A&+P[,#0D%*$"%&O'5&JI%)&Q5&9899RH&
&
[0D#$(D%*&,$&$0)&T,Z)=&TD%,(&N%$)3%,$D"%,(&'"%S)3)%/)&P6,K&98995&WD,&]""CRH&
&6,K&25&9899&L'0,D3&"S&<,%)(=&P:2%98&38"=&$%+(%+)(9&F&&7&$%+"C+9$#9:+2*+9:&+()&+"C+
.2%2*C"$,(92"*+
+++L!8"%2*)+R&,($F%+
6,K&>5&9899&L!8"%2*)+R&,($F%+
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[0D#$(D%*&,$&$0)&T,Z)=&X"I%E$,G()=&B2%2*C"$,(92"*+(*.+9:&+W#382<+/&<9"$&PWD,&r""C&T)G3I,3K&925&
9899R&'"A"3*,%D])3&Y&6"E)3,$"3&PM,3$&"S&3)#),3/0&M3"t)/$&SI%E)E&GK&47U^d#&<IG(D/&ODM("C,/K&
ODWD#D"%RH&
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[0D#$(D%*&,$&$0)&T,Z)=&X"I%E$,G()=+B2%2*C"$,(92"*+(*.+9:&+W$2A(9&+/&<9"$&PWD,&r""C&J,%I,3K&915&
9899R&'"A"3*,%D])3&Y&6"E)3,$"3&PM,3$&"S&3)#),3/0&M3"t)/$&SI%E)E&GK&47U^d#&<IG(D/&ODM("C,/K&
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&
N%$)3%,$D"%,(&TD#/,(&7##"/D,$D"%&b.7&!3,%/0&[D%$)3&'"%S)3)%/)5&<,%)(=&59:2<(8+;%%#&%+2*+;*9&$*(92"*(8+
>(6+W$(<92<&&PWD,&r""C&O)/)CG)3&;5&989?RH&
&
_NXUBb&.KCM"#DIC&L&>:&+W$"C&%%2"*(8%4+B&(82*)+=29:+9:&+5*(38&$%+"C+5<"*",2<+!$2,&+PWD,&r""C&
JI(K&9?5&989?R&'"A^3*,%D])3&,%E&6"E)3,$"3H&
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NX.A` [ b&Q?/0&7%%I,(&N%#$D$I$)&"%&'I33)%$&N##I)#&D%&N%$)3%,$D"%,(&U,V,$D"%5&<,%)(&'0,D3=&59:2<(8+
;%%#&%+;*+;*9&$*(92"*(8+>(6+W$(<92<&&P [ ,#0D%*$"%5&OH'H5&O)/)CG)3&?:5&98?1RH&
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+,-&Y&."/D)$K5&6"E)3,$"3=&!",7($(92A&+W&$%7&<92A&%+"*+>(6(92"*&PU"3"%$"5&JI%)&;5&98?1RH&
&
!"#$"%&'"(()*)AUI(,%)&U,V&X"I%E$,G()5&'"CC)%$)3&P4)-$"%5&675&6,3H&9Q5&98?1RH&
&
.ISS"(Z&bH&+,-&./0""(5&a)K%"$)&M3)#)%$,$D"%&,$&/"%S)3)%/)=&"+""MD%*&U03"I*0&$0)&\"()#=&BVM("3D%*&
U,V&BW,#D"%&Y&$0)&+)*,(&'0,(()%*)#&N%W"(W)E&-D$0&'"33,((D%*&$0)&[ "3(E&#&[ ),($0D)#$&'"3M"3,$D"%#&Y&
B,3%)3#k&P!"#$"%5&7M3D(&:5&98?@RH&
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NX.A` [ b&9;/0&7%%I,(&N%#$D$I$)&"%&'I33)%$&N##I)#&D%&N%$)3%,$D"%,(&U,V,$D"%5&<,%)(=&59:2<(8+;%%#&%+;*+
;*9&$*(92"*(8+>(6+W$(<92<&&P [ ,#0D%*$"%5&OH'H5&O)/)CG)3&15&98?>RH&
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bH&"S&_D3*D%D,&+,-&./0""(&U,V&X"I%E$,G()=&N%WD$)E&'"CC)%$)3&P'0,3("$$)#WD(()5&4"WH&@A15&98?>RH&&
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+,-&Y&."/D)$K&6))$D%*5&4)-&^3(),%#5&6"E)3,$)E&<,%)(=&j!I#D%)##&U,V,$D"%k&PJI%)&95&98?>RH&
&
7C)3D/,%&7##"/D,$D"%&"S&+,-&./0""(#&P77+.R&7%%I,(&'"%S)3)%/)5&^3*,%D])3&"S&'3"##&'I$$D%*&<,%)(=&
W&&$S9"SW&&$+!"*%#,792"*?+5,&$)2*)+;%%#&%+P-D$0&.0IAcD&^)DR&P4)-&c"3Z5&4c5&J,%I,3K&;5&98?>RH&
&
NX.A` [ b&91/0&7%%I,(&N%#$D$I$)&"%&'I33)%$&N##I)#&D%&N%$)3%,$D"%,(&U,V,$D"%5&<,%)(=&59:2<(8+;%%#&%+;*+
;*9&$*(92"*(8+>(6+W$(<92<&&P [ ,#0D%*$"%5&OH'H5&O)/)CG)3&?15&98?2RH&
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4,$D"%,(&U,V&7##"/D,$D"%&7%%I,(&6))$D%*5&6"E)3,$)E&<,%)(=&>"72<%+2*+0#%2*&%%+>(6(92"*m&'"CC)%$)3&
"%&<,%)(=&>(6(92"*+(*.+/"<2(8+W"82<1&P!"#$"%5&4"W)CG)3&?;5&98?2RH&
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OD#MI$)#Hk&'"CC)%$)E&"%&.-D##&'0,M$)3&GK&X"G)3$&O,%"%&P+"%E"%5&^/$"G)3&Q85&98?2RH&
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;*9&$*(92"*(8+@2%<(8+H%%"<2(92"*+H<(.&,2<+/1,7"%2#,+P/"AO"#$)E&-D$0&+I]DI#&',W)($D5&6,E)()D%)&
.DC"%)Z5&6D/0,)(&+,%*5&Y&l,WD)3&^G)3#"%R&P!,#)(5&.-D$])3(,%E&7I*I#$&Q85&98?2RH&
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M,M)3#5&-D$0&c,D3&+D#$"ZD%R&P\,3W,3E&+,-&./0""(5&JI%)&?>A?@5&98?2RH&
+
-(=+d+/"<2&91+'&&92*)5&6"E)3,$)E&<,%)(&"%&jU0)"3K&,%E&'"%#$D$I$D"%,(D#C&D%&U,V&+,-5k&P.),$$()5&
6,K&Q85&98?2RH&
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\IC,%&',MD$,(&N%W)#$D%*5k&P[,#0D%*$"%5&OH'H5&J,%I,3K&Q5&98?2RH&
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NX.A` [ b&9@/0&7%%I,(&N%#$D$I$)&"%&'I33)%$&N##I)#&D%&N%$)3%,$D"%,(&U,V,$D"%5&<,%)(&'0,D3=&59:2<(8+
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P<0D(,E)(MOD,5&4"W)CG)3&25&98?:RH&
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^3*,%D])E&/"%S)3)%/)=&jX)S"3CD%*&B%$D$K&U,V,$D"%5k&P-D$0&J,C)#&X)M)$$DR&P!"#$"%&'"(()*)&+,-&
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j_D3$I,(&'I33)%/K&,%E&_D3$I,(&[ "3(E#5k&PO)%W)35&.)M$)CG)3&?;5&98?:RH&
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U,V,$D"%5k&P6D%%),M"(D#5&6,K&9;&Y&Q85&98?:RH&
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R&C"$,2*)+5*9291+>(6(92"*5&6"E)3,$)E&<,%)(&"%&jN%$)3%,$D"%,(&N##I)#&D%&X)S"3CD%*&B%$D$K&U,V,$D"%k&
P!"#$"%5&^/$"G)3&?85&98?:R&P'"%S)3)%/)&"3*,%D])E&GK&CK#)(S&,%E&J,C)#&X)M)$$D5&,%E&#M"%#"3)E&GK&
!"#$"%&'"(()*)&+,-&./0""(&,%E&U,V&7%,(K#$#RH&
+
*H0H+>(6+/&<92"*+'2.1&($+'&&92*)5&<,%)(&<,3$D/DM,%$&"%&jU),/0D%*&B$0D/#=&JI#$&[0"#)&X)#M"%#DGD(D$K&
N#&N$qk&P<0")%DV5&J,%I,3K&9:5&98?:RH&
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NX.A`[b&9>/0&7%%I,(&N%#$D$I$)&"%&'I33)%$&N##I)#&D%&N%$)3%,$D"%,(&U,V,$D"%5&<,%)(=&

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98?>Rm& 5 , &$)2*)+ >$&*.+C"$+M3&$+2*+ 5#$"7&T&PJI(K&9?5&98?>Rm&@812*)?+ (*+H87(<(+@($ , +(*.+0(%&3(88+ ! ($.%+^+P : (9+. "+9:&1+: (A&+2*+<" , , "*T&PJI(K&?:5&98?>Rm&>:&+5M?+R"3"9%?+(*.+/9($+>$&F&PJI%)&9152&98?>Rm& P288+*&=+. (9(+"*+9:&+A"8# , &+"C+%: ($2*)+&<"*" , 1+="$F&$%+7$" , 79+9(6+$&C"$ , T&P 6 ,K&92 5&98?>Rm&! "*%# , &$+ @2*(*<2(8+R&)#8(92"*+ ' &&9%+;*<" , &+/: ($&+H)$&& , &*9%&PJI%)&?@5&98?>Rm& ' 2**&%"9(+B")%+0$&(9:&+jP ""Ck+ (+/2):+"C+R&82&C4+W&9+>$#%9%+L"=+-&)(8&PJI%)&?Q5&98?>Rm&M*<8&+/( ,+(%+B(*2%:+>(6+! "88&<9"$&PJI%)&15& 98?>Rm&! (*+5MSP2.&+! "$7"$(9&+! "*%"82.(92"*+0&+R&A2A&.T&P 6 ,K&?;5&98?>Rm&H+Q"9+L&=%+P &&F+C"$+ l $2%71+l $& , &&P 6 ,K&?85&98?>kf+5M+/9(9&+H2.+B&3(9&+-29+M7+9:&+H0H+>&(<:2*)+>(6+/&%%2"*+2*+B ! &P 6 ,K& ;5& 98?>Rm& ;%+ 9:&+ Y8"3(8+ >$&*.+ >"=($.+ >(6+ >$(*%7($&*<1+ (*.+ B2%<8"%#$&+ (+ /#$7$2%&+ 9"+ ' (*1+ ' #892*(92"*(8%T4+;*%2):9%+C$" , +9:&+H0H+>(6+/&<92"*+ ' &&92*)+2*+B ! + ' (1+]?+IJK]+P 6 ,K&>5&98?>Rm& ' "$&+

^I$#DE)&BVM)3$&L&J"D%$& [ "3Z#0"M& - D$0&NU ' && & & & ! )3(D%5& ` )3C,%K&
S"3&O)W)("MD%*& ' "I%$3D)#& & & & & PO)/)CG)3&98?2R&
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B()/$)E&,#&,&T)((" - &$"&$0)& ' "(()*)& & & & & P6,K&98?:A&M3)#)%$R&
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' 0,D3&S"3&98?;A985&U,V&.)/$D"%& ' "CCD$$))&"%&U),/0D%*&U,V,$D"%&& PJI(K&98?Q&L&M3)#)%$R&
^3*,%D])E&S"((" - D%*&M,%)(#=&P?R&6,K&98?:& [ ,#0D%*$"%&O ' &&
P - D$0&a)33K&XK,%Rm&P9R&.)M$)CG)3&98?:& [ ,#0D%*$"%&O ' &&
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P:R&J,%I,3K&98?>&+"#&7%*)()#&P - D$0&a)33K&XK,%Rm&P2R&6,K&98?@&&
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U,I*0$&D%$)%#DW)5&/"CM3)0)%#DW)&/"I3#)&"%&bH.H&$,V&(,-H&
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"J#'&^"201=1>1/&J4:;2/3/5=:/&#>1/2/A/&B4&'4R=:/_&P6)VD/"&'D$KR&P?;;25&?;;15&98825&988>A98?85&
98?9A98?;5&9899R&
U,I*0$&/"I3#)#&"%&D%$)3%,$D"%,(&$,V5&bH.H&D%/"C)&$,V,$D"%5&,%E&$3,%#S)3&M3D/D%*&,#&M,3$&"S&,&M3"*3,C&S"3&

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