- ! "#\$%&'(#)'!*+!,-*.*/0! ! 1&-))#..!2*..#/#3!1&-))#..4!56!!7899:!

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9?F:!	!	d&%-)##4!2#E.%&!%)B!T*.#IE.%&!,-*.*/0!d&%-)-)/!1&%)'D!
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c-O%)/!YLEi4!2.%-&#!5D2D!S%&&#)+#.'i4!R-..!2D!J.%))#&Oi4!%)B!2.%&N!6D!f-)B/&#)!;:8:9AD! _`'&%I#..E.%&!\$&*'*)H!(#B-%'#!\$&#HO)%\$'-I!L*(#*H'%'-I!\$*'#)'-%'-*)!%'!'L#!(*EH#!)#E&*(EHIE.%&! hE)I'-*)D!!,+'-./OI+\$O+!FGH4!9FF>:88D!!L''\$HQ\\B*-D*&/\98D989<\hD)#E&*HI-#)I#D:8:9D89D8@<! !

 $(-.0! T D! a *g-Ni4!_.%-)#! T D! T & g.E++4! B B! 2. & N! 6 D! f-B/ & H)!; : 8:9 A D!_P-B#) I #!*+!M 6 6 1 > + & (-.0! & + # M 6 6 1 -!-)!'L #! 2 - . /. 3415''!) # P*EH!HOH'# (D!6. '-$''5%.7%, + '-.04+ (1/8-9% ICGQ!@F>=WD! L''$HO\\B*-D*&/\98D9999\h) ID979W@D!$

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V'#\$L#)!eD!YL%)/i4!_.%-)#!TD!T%&g.E++4!%)B!2.%&N!6D!f-)B/&#)!;:8:9AD!jE%)'-'%'-P#! B#'#&(-)%'-*)!*+!)-'&-I!*`-B#!+&*(!'-HHE#!H%(\$.#H!EH-)/!.-kE-B!IL&*(%'*/&%\$LO!b!(%HH!H\$#I'&*(#'&OD! !+84.*/:!!JQ!989=9:D!!L''\$HQ\\B*-D*&/\98D989<\bD(#`D:8:9D989=9:!

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! 2.%&N!6D!f-)B/&#)<u>4</u>!"#))-H!1D!_(#&O4!Z!GL-.-\$!1D!^%OB*)!;9??WAD!5)'&%I#..E.%&!%I-B-+-I%'-*)!

T-IL%#.!J-'g\$%'&-INi4!6..#`%)B&%!, 0&)#!i!Z!2.%&N!f-)B/&#)!;:897AD!OH-)/!I*(\$.#(#)'> (#B-%'#B!I#..!%].%'-*)!'*!IL%&%I'#&-g#!'L#!&*.#!*+!\$#&-HO)%\$'-I!VILK%))!I#..H!%'!'L#!P#&'#]&%'#!)#E&*(EHIE.%&!hE)I'-*)D!C.0I+89%7.-%, +'-./0I+\$0+%G@/8-''08/%FI&%@?=D8FD!

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2.%&N!f-)B/&#)4!2L&-H!a%-H#&>MO(%)i!Z!R%O! "&#-#&i!;:89@AD!G#&-HO)%\$'-I!/.-%!(#B-%'#! (EHI%&-)#>-)BEI#B!#)L%)I#(#)'!*+!)#E&*'&%)H(-''#&!&#.#%H#!%'!'L#!P#&'#]&%'#!)#E&*(EHIE.%&! hE)I'-*)D%C.01+89%7.-%,+'-./01+\$0+%G@/8-''08/%DKK%=:WD97D!

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e -)/h-#!YL%)/i4!_.%-)#!T%&g.E++!Z!2.%&N!6D!f-)B/&#)!;:89:AD!6!H-(\$.#!%)B!L-/L.O!H#)H-'-P#! '#IL)-kE#!'*!kE%)'-'%'-P#.O!(#%HE&#!)-'&-I!*`-B#!&#.#%H#B!+&*(!]-*.*/-I%.!H%(\$.#H!EH-)/!.-kE-B! IL&*(%'*/&%\$LO>

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J&#B!^D!, %L.H!%)B!2.%&N!6D!f-)B/&#)!;:888AD!5)'&*BEI-)/!H'EB#)'H!'*!]-*#'L-IHQ!%!H#.+>I*)'%-)#B!
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2E&&#)'.0!E)B#&!&#P-#K!b!15)P#H'-/%'-)/!'L#!&*.#!*+!\$^!-)!\$&#HO)%\$'-I!L*(#*H'%'-I!\$*'#)'-%'-*)!%'!'L#! P#&'#]&%'#!)#E&*(EHIE.%&!hE)I'-*)Dm!6I%B#(-I![#H#%&IL!_)L%)I#(#)'!6K%&B!;6[_6!/&%)'A!+&*(! 'L#!M%'-*)%.!5)H'-'E'#H!*+!^#%.'L!;[97MV9@?:89>89AD!d*'%.!G&*h#I'!G#&-*BQ!7\9\:8:7!b!=\@8\:8:FD! d*'%.!G&*h#I'!6K%&B!; "-&#I'!2*H'HAQ!n@W74888D!

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G&-)I-\$%.!5)P#H'-/%'*&!b!16IkE-H-'-*)!*+!%!.%H#&!HI%))-)/!I*)+*I%!(-I&*HI*\$#!+*&!EH#!-)!&#H#%&IL!%)B!

2*>G&-)I-\$%.!5)P#H'-/%'*&!b!1dL#!M#K!VI-#)I#!G&*h#I'(0!6!"-P-H-*)>S-B#!5)'&*BEI'*&0!VI-#)I#! [#+*&(!_++*&'Dm!!5)H'-'E'-*)>S-B#![#+*&(!*+!O)B#&/&%BE%'#!_BEI%'-*)!b!M%'-*)%.!VI-#)I#! J*E)B%'-*)!; "O_>?<7:9=WAD!!d*'%.!G&*h#I'!G#&-*B0!!F\9\?<!b!W\@9\??D!d*'%.!G&*h#I'!6K%&B0! n9?<4FF@D!

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G&-)I-\$%.!5)P#H'-/%'*&!b!12*(\$E'#&>,%H#B!f%]*&%'*&O!_`#&I-H#H!%)B![#H#%&IL!_`\$#&-#)I#!-)! GLOH-*.*/ODm!!5)H'&E(#)'%'-*)!%)B!f%]*&%'*&O!5(\$&*P#(#)'!1&%)'!b!M%'-*)%.!VI-#)I#! J*E)B%'-*)!; "O_>?@7:?89AD!!d*'%.!G&*h#I'!G#&-*BQ!W\97\?@!b!9:\@9\?7D!d*'%.!G&*h#I'!6K%&BQ! n=@4<WW!;\$.EH!988!p!(%'IL-)/!+E)BHAD!

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G&-)I-\$%.!5)P#H'-/%'*&!b!1G&#HO)%\$'-I!T#IL%)-H(H!*+!M#E&*'&%)H(-''#&![#.#%H#Dm!6I%B#(-I![#H#%&IL! _)L%)I#(#)'!6K%&B!;6[_6!/&%)'A!+&*(!'L#!M%'-*)%.!5)H'-'E'#H!*+!^#%.'L!;[97!MV:?7:8>89AD!! d*'%.!G&*h#I'!G#&-*BQ!@\9\?9!b!9:\@9\?=D!d*'%.!G&*h#I'!6K%&B!; "-&#I'!2*H'HAQ!nW74888D!

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 $2 *>G\&-)I-$\%.!5)P#H'-/\%'*\&!b!1GLOH-*.*/0!*+!_`I-'\%].#!T#(]\&\%)#HDm!M\%'-*)\%.!5)H'-'E'#H!*+!^#\%.'L!$ $! ;MV!8@=:W>:FAD!!d*'%.!G&*h#I'!G#&-*BQ!?\:7\FF!b!F\@9\?:D!!d*'%.!G&*h#I'!6K%&BQ!n=?748:=D!$

- 2%!-)I&#%H#!-)!.-g%&B!(*'*&!)#&P#!'#&(-)%.HD!!! !<\$+1/2<(\$&Z></#ak:887B!:>%&%IL-B*)*0./.OI#&*.!-H!%!.-/%)B!*+!'L#!2, %!&#I#\$'*&!%'!'L#!.-g%&B!MTRD
- **R1**(^[**8**&_**Y**\$+>`& \ **8**B!: 88=D!! f *I%.-g%'-*)!*+!2, 9!; I%))%]-)*-BA!&#I#\$'*&H!%'!'L#!.-g%&B!M T RD! *#**8**\$#&**7**/==1B!: 88=D!dL#!#++#I'H!*+! (EHI%&-)#!%)B!'L#!I%))%]-)*-B!%/*)-H'4!62G64!*)!'L#!#P*N#B!
- **S#3**+(*****(**;**+)!**R1**><+,#!:88@Z:88=D!f*I%.-g%'-*)!*+!(94(:4!%)B!(@!(EHI%&-)-I!%I#'0.IL*.-)#! &#I#\$'*&H4!(:\(@!(#'%]*'&*\$-I!/.E'%(%'#!&#I#\$'*&H4!%)B!)-'&-I!*`-B#!H0)'L%H#!%'!'L#!.-g%&B!MTRD!
- L#: (En1%a-)#>-)DE1#D:(#DE1 '):-):nU)%\$ -1: (%) /n (-nn- '):% : L#:,-g%aD:(N1 1 KV:: S#3:((*(• +))|P1>-+ #!+88@7+88=N!f*1% _a%'.*)!*+! (Q/(• /!%)P!(@! (FH1%k_)_1!%I#'O H * _)#!
- 'L#! (EHI%)#> BEI#B!&#BEI'-*)!-)!HO)%\$'-I!'&%)H (-HH-*)!%'!'L#!.-g% &B!M T RD!!
- _++#I'H!%'!'L#! f-g%&B!M T RD! **Y\$**+)&!/)=/UD!:88:Z:88@D!''#'#I'-)/!M-'&-I!U`-B#!%'!'L#! f-g%&B!M#E&* (EHIE.%&!RE)I'-*)D!! .\$+U#&T#''+%D!:88@Z:88=D!G&#>%\$\$.-I%'-*)!*+! (EHI%&-)#!\$&#P#)'H!'L#!B#.%O#B!#)L%)I#(#)'!]E'!)*'!
- &#P#&H#! (*B#4!&#BEI#H!\$%-&#B>\$E.H#!+%I-.-'%'-*)!%'!'L#!I&%O+-HL!MTRD!!!! '813+)&M\$#6(1D!:88:Z:88@D!M-'&-I!U`-B#!-H!M#I#HH%&O!]E'!)*'!HE++-I-#)'!+*&!, -\$L%H-I!TEHI%&-)-I!
- P#&'#]&%'#!I#)'&%.!)#&P*EH!HOH'#(!+E)I'-*)Hr! S+13()\&S(11"($\&]\&!/8$3()(U\&T>S8()D!:88@D!a,>[W?=@4!\%)!-)L-]-'*\&!*+!M\%^{$>}2\%''^{$!}#`IL\%)/#!!-)!$
- -)'#&\$&#'%'-*)!*+!*`*'&#(*&-)#>TsH!%)B!''_6MUsH!#++#I'!%'!'L#!.-g%&B!MTRD& V#\$=#\$#&*#%(D!:88:D!1.-%.!I#..H!\$.%O!%)!%I'-P#!&*.#!-)!'L#!&#/E.%'-*)!*+!6I#'O.IL*.-)#!&#.#%H#!+&*(!))#E&*)H!-)!'L#!P#&'#]&%'#!\$#&-\$L#&%.!)#&P*EH!HOH'#((!HL*E.B!K#!&#'L-)N!'L#!&*.#!*+!/.-%.!I#..H!-)!
- **M(\$#**", *k* \ **#**"3<(**\$**D!: 889!Z!: 88: D!6!HO)%\$'-I!*k*E)B*K)!-)!.*K!2%^{"\$}!H*.E'-*)!*k*E#H'-*)H!'L#!
- **S()**, **\$#\[/8)**-**\\\$9#\$\$**+**1B**!:888!Z!:889D!1.-\%.!2#..H0!IL\%\$#***)**-)/!'L#!HO)%\$H#r****
- I*)I#)'&%'-*)!-)!'L#!.-g%&B! (*'*&!)#&P#!'#& (-)%.D! Y"+₩#=(3<&.#(1><D!:889D!f*K!%)B!^-/L!2*)I#)'&%'-*)H!*+!U^*'&# (*&-)#!V-(-.%&.O!"#\$&#HH!_)B! G.%'#!G*'#)'-%.H!%'!'L#!&'8''\$+. '/%<+08. -1/!M#E&* (EHIE.%&!RE)I'-*)!*+!; ''\$''%3131+\$/&
- +&*/!M T RD& ' **5** U&V#+"(UD!9???D! T EHI%&-)-I!%I#'O.IL*.-)#!&#I#\$'*&!%/*)-H'H!%)B!6 dG!B#I&#%H#!2%^{"\$}!
- +*..*K-)/!-)'&%I#..E.%&!%I-B-+-I%'-*)!%'!'L#!.-g%&B!MTRD! L+>%&9(+)(5#)D!9???D!T*BE.%'-*)!*+!\$*H'>'#'%)-I!B#\$&#HH-*)!]O!\$#&-HO)%\$'-I!VILK%))!I#..H!%'!'L#!
-]-H-)B*.O. (%.#(-B#!HE//#H'H!\$&*'#-)!N-)%H#!2!-)P*.P#(#)'!-)!#)B*IO'*H-HD! **!** \$#+-&' "2<#D!9??WD!!6)!#.#I'&*)!(-I&*HI*\$-I!H'EBO!*+!HO)%\$'-I!P#H-I.#!B#\$.#'-*)!%)B!&#I*P#&O!
- %'!'L#!+&*/!MTRD!!! 7<\$86&T#'''+>%D!9??WD!6!B#.%O!-)!&#I*P#&O!*+!HO)%\$'-I!P#H-I.#!&#IOI.-)/!E\$*)!%\$\$.-I%'-*)!*+!
- +&*/!)#E&* (EHIE.%&!hE)I'-*)!-H!% (]-/E*EHD! **08)O(/%&*((**D!9??WD![E'L#)-E(!&#B!-)BEI#H!%!&#P#&H-].#4!\$*H-'-P#!HL-+'!*+!)#/%'-P#!HE&+%I#!\$*'#)'-%.!
- **T**#+3<("((&**T**()(W(1D!9??7D!2L%&%I'#&-g%'-*)!*+!2%>%I'-P%'#B!\$*'%HH-E(!IE&&#)'H!-)!'L#!.-g%&B!MTRD! **T**#\$U&Q/<)1/)D!9??WD!dL#!#++#I'!*+!&E'L#)-E(!&#B!*)!H\$*)'%)#*EH!)#E&*'&%)H(-''#&!&#.#%H#!%'!'L#!
- S#3<"(()&Y#-#)D!9??7D!VO)%\$'-I!B#\$&#HH-*)!%'!'L#!+&*/!MTRD!
- \$*'#)'-%.!+&#kE#)IO!%'!+&*/!MTRHD!
- **Y6#**)&: (\$3+-D!9??7D!M#E&% (-)-B%H#!+E&'L#&!&#H*.P#H!BE%.!#++#I'H!*+!I%.I-E(!*)!(-)-%'E&#!#)B>\$.%'#!

Q# 5 +(&O><#0\$/3<a&:89<D!!_`% (-)-)/!'L#!&*.#!*+!I%&)#E&* (EHIE.%&!hE)I'-*)D!

- .%&P%.!) #E&* (EHIE.%&!hE)I'-*)!0#5+(&O><#0\$/3<ak:89<D!! `% (-)-)/!'L#!&*.#!*+!I%&1*)!(*)*`-B#!%'!'L#!2-./.3415''!.%&P%.!
- .%&P%.!)#E&* (EHIE.%&!hE)I'-*)D! **b**/#<&**T**/W(""a&: 89<D&OH-)/!-((E)*+.E*&#HI#)I#!'*!.*I%.-g#!)-'&-I!*`-B#!HO)'L%H#!%'!'L#!2-./.3415''!
- (*EH#D! :\$#/"&M#"#)a&:89<D!_`\$.*&-)/!%!&*.#!+*&!)-'&-I!*`-B#!-)!HO)%\$'-I!L*(#*H'%H-H!%'!'L#!2-./.3415''!
- '*!'L#!%I'-P%'-*)!*+! (EHI%&-)-I!%I#'O.IL*.-)#!&#I#\$'*&HD!
 '),\$(#&V#85-#\$3("a&:89<D!!_`\$.*&-)/!'L#!&*.#!*+!#)B*I%))%]-)*-BH!%'!'L#!H*.#EH! (EHI.#!*+!'L#!</pre>
- %I'-*)H!%'!'L#! (*EH#!M T RD! ^* (*IOH'#-)#!H#)H-'-g#H!'L#! (*EH#!M T R!'*! (-.B!*`-B%'-P#!H'&#HHD!! O<#)#₩ 7#) (1<, //134!:897D! j E%)'-+O-)/!'L#!#`\$&#HH-*)!*+!2Ue>:!%'!'L#! (*EH#!M T R!-)!&#H\$*)H#!
- +-]#&!'0\$#!%'!'L#! (*EH#!MTRD! [#)-&!<()4!:8974!:89<D!!dL#!+%I-.-'%'-)/!#++#I'!*+!d&N,!&#I#\$'*&!%I'-P%'-*)!*)!#)B*I%))%]-)*-B!
- **O# 5 #**)**3**<**#kT** > ! /)) (""4!:897D!!_.#I'&*IL# (-I%.!B#'#I'-*)!*+!)-'&-I!*`-B#!%'!'L#!.-g%&B!M T RD! ***#**>U**kT 8\$\$#U**4!:897D!!U]H#**k**P-)/!\$#&-HO)%\$'-I!VILK%))!I#..! (***k**\$L*.*/O!%H!%!+E)I'-*)!*+! (EHI.#!
- HO)%\$'-I!B#\$&#HH-*)D! **R**#"/\$#&**T**#\$3+)a&: 89=D!!dL#!#++#I'!*+!#)B*I%))%]-)*-B!&#I#\$'*&!%/*)-H'H!%)B!%)'%/*)-H'H!*)!HO)%\$'-I!
- $I^{*}(\$^{*}, 1)^{*}(\$^{*}, 1)^{*}(\$^{*}, 3)^{*}(\$^{*}, 1)^{*}(\ast^{*}, 1)^{*}(\ast^{*}, 1)^{*}(\ast^{*}, 1)^{*}(\ast^{*}, 1$
- $\mathbf{T}_{\mathbf{W}} = \mathbf{W}_{\mathbf{W}} =$
- (*EH#!\$#&-HO)%\$'-I!VILK%))!I#..HD! Y\$+>#&S;+#3%/;1%+a!:89=D!!6)!-((E)*L-H'*.*/-I%.!H'EBO!*+!#)B*I%))%]-)*-BH!%'!'L#!(*EH#!MTRD!
- #)L%)I#(#)'!*+!)#E&*'&%)H(-''#&!&#.#%H#!%'!'L#!)#E&*(EHIE.%&!hE)I'-*)D! S#U#&T#31/)a!:89=D!1.-*]-*.*/O![#H#%&ILQ!(#%HE&-)/!IOI.**`O/#)%H#!#`\$&#HH-*)!-)!.-g%&B!%)B!
- ! <\$+1&S#+1(\$^bU5#)a&: 89:D!1.-%.!I#..H!%&#!)#I#HH%&O!+*&!'L#! (EHI%&-)#>-)BEI#B!B#.%O#B!
- X#&'#]&%'#!)#E&* (EHIE.%&!RE)I'-*)D!!! Q/<)&_Q#U`&7\$(+(\$4!:89:4!:89@D!2*(\$.#(#)'>(#B-%'#B!%].%'-*)!*+!GV2H!%'!'L#!.-g%&B!MTR!
- (*BE.%'-*)D! Q#5+(&T /\$0/\$,a&:8994!:89:D!f*I%.-g%'-*)!*+!'L#!2%.I-E(>V#)H-)/![#I#\$'*&!;2%V[A!%'!'L#!
- &#.#%H#!%'!'L#!.-g%&B!)#E&* (EHIE.%&!hE)I'-*)D! ! <\$+13/2<(\$&V#\$=(Ua&: 898D!dL#!&*.#!*+!\$#&-HO)%\$'-I!VILK%))!I#..H!-)!HL*&'>'#&(!HO)%\$'-I!
- %E'* (*BE.%'-*)!%'!'L#!P#&'#]&%'#!)#E&* (EHIE.%&!hE)I'-*)D!!
 O3(2<()&c<#)-a!:898D!!dL#!\$&#P%.#)I#!%)B!&*.#!*+!N-HH>%)B>&E)!%'!'L#!.-g%&B!)#E&* (EHIE.%&!
 hE)I'-*)D!:8994!:89:D!!M>6I#'O.%H\$%&'O./.E'% (%'#!(*BE.%'#H!)-I*'-)#!-)BEI#B!)-'&-I!*`-B#!
- #`*IO'*H-H!%'!'L#!P#&'#]&%'#!)#E&* (EHIE.%&!hE)I'-*)D! S#3<\$U)& \ #", (\$a&: 8984!: 8990!dL#!&*.#!*+!/.-%.!I#..H!%)B!M>6I#'0.%H\$%&'0./.E'% (%'#!;M661A!-)!
- *G*\$.51/%0"-.51\$+\$/1/D! **c**<#/U+) -&**d8**ak:88?D!!"#P#.*\$-)/!%)!6dG!.E(-)#HI#)I#!%HH%O!'*!(#%HE&#!HO)%\$'-I!P#H-I.#!
- **O#\$#<&Y6#)1**&: 88?D&dL#!&*.#!*+!MU!-)!)#E&* (EHIE.%&!+%'-/E#!-)!'L#!&+-"8. ("\$*1@'5"-1/! (EHI.#!*+!

'),\$(;&T/Uak:89FD!!_`%(-)-)/!\$&#HO)%\$'-I!L*(#*H'%H-H!%'!'L#!+&*/!)#E&*(EHIE.%&!hE)I'-*)D! Y5+"U&S/W+%a!