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a*7F3'*! 5H0 Z ?K7! F(73'3B*! G@3$7.! 'D*+*! D@B*! @67(!)**$! 7*')@&P7! ($! 3772*7! 72&D! @7! J (>*$! @$A! 5(B3AH"[.! A*&(6($3I3$G! 'D*! = ?1! @G*$A@.! @$'3H+@&37'! @$A! @$'3H(FF+*773($.! = ?1! 3$! $($H&($E63&'! &($'*Q'7.!@$A! = ?1!@$A!'D*!&63>@'*!&+3737.!@66! (E! J D3&D!+*&*3B*A!6*77!@''*$'3($C! 53B36!7(&3*'4!@67(! D3GD63GD'7!'D@'! 5@$@A@K7! 0 Z ?7! F+(B3A*!6(J !F+3(+3'4!'(! = ?1!@G*$A@!3$73A*!'D*!&(2$'+4.!72&D!@7! #$A3G*$(27!@$A!+@&3@63I*A! J (>*$K7!3772*7!@$A!6@&P!*EE*&'3B*!>*@72+3$G!'((67!'(!@77*77!'D*! 0 Z ?K7! 3>F@&'C!9*)*&&@!N3*77*$!@$A! c@'*!Y+@$'D@>!D3GD63GD'!'D*!$**A!'(!A*B*6(F!@!E*>3$37'!>*'D(A(6(G4! E(+! A@'@! &(66*&'3($! 'D@'! E(&27*7! ($! R6(&@664H)@7*A! P$(J 6*AG*! @$A! *QF*+'37*.! F@+'3&3F@'(+4! @$A! 3$&6273B*! F+(&*77*7! E(+! A@'@! &(66*&'3($.! *>FD@737! ($! 3$'*+7*&'3($@6! +*@63'3*7.! @$A! E6*Q3)6*! @$A! @A@F'@'3B*!'((67!@$A!7'+@'*G3*7S C!^2+'D*+.!5@$@A@K7!76(J !+*7F($7*!'(!'D*!$**A7!(E! J (>*$!@$A!G3+67! 3772*7! 3$! 'D*!+*&*$'! &+3737! 3$! ZEGD@$37'@$.! @7! J *66! @7! D2>@$! +3GD'7! A*E*$A*+7! J (+P3$G! 3$! &+37*7! 73'2@'3($!3$!3$! d@3'3.!e*)@$($.!N3G+@4.!] @63.!] 4@$>@+!(+! / P+@3$*.!D@7!+@37*A!L2*7'3($7!+*G@+A3$G! 5@$@A@K7! &(>>3'>*$'! '(! 'D*! = ?1! @G*$A@! 3$! F+('*&'3$G! J (>*$! @$A! G3+67K! +3GD'7! 3$! &($E63&'H @EE*&'*A!7*''3$G7C!!

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e@2$&D*A!^*>3$37'!#$'*+$@'3($@6!Z7737'@$&*!?(63&4!8^#Z?:!3$!b2$*!, -"`C!

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e@2$&D*A!(E!@!G6()@6!@AB(&@&4!&@>F@3G$!)4!5@$@A@K7!$*' J (+P!(E!A3F6(>@'3&! >3773($7!'(!+*&(G$3I*.!72FF(+'.!@$A!F+('*&'!'D*!3>F('@$'! J (+P!(E! J (>*$! F*@&*)236A*+7C!

5D@3+*A!'D*! / 0!?*@&*)236A3$G!5(>>3773($!8? f 5:!E(+!, -, -C!

e*A!'D*!Y*$*+@'3($!WL2@63'4!^(+2>K7!8YW^:!^*>3$37'!] (B*>*$'7!@$A!e*@A*+7D3F! Z&'3($!5(@63'3($!'(G*'D*+! J 3'D!'D*! 0*'D*+6@$A7.!] @6@ J 3.!&3B36!7(&3*'4!@$A!4(2'DH 6*A!(+G@$3I@'3($7C

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#&P#)11)+C&D),)$$2&2+3&Q2')&B/2+'(285&:;::<5&>P/2$%#+4&?/.4/)11&.+&'()&!R7?A&E(G&S)&+))3&2&T)8#+#1'&7@@/.2$(& '.&U2'2&!.'")$'#.+H5&9+&/*0#1+)23&#2&41#31*55&6&/*7"*(+)#25&#2&+8*&9%+*5+&:;<4&/*0#1+C&)315&V)'(&E./.+#-%& Q2'/#+2&W)$")/$C&2+3&Q/#1'#+)&F'0?#)//)5&?5=&

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- **5&&"#661.7'892#.:6'-.$%1&';%"#89"<'=>"9-7>'?5!6**C! / $F@3A!&@+* J (+P!37!'D*!)3GG*7'!)@++3*+! '(! J (>*$K7! @AB@$&*>*$'! @$A! F+*B*$'7! E266! F@+'3&3F@'3($! 3$! 'D*! = ?1! @G*$A@C! 9*7*@+&D!7D(J 7!'D@'!_-_!>3663($! J (>*$!F+(B3A*!2$F@3A!&@+*!($!@!E266H'3>*!)@737!&(>F@+*A! '(!T"!>3663($!>*$.!@$A!'D*!5%g#aH"[!F@$A*>3&!D@7!($64! J (+7*$*A!3'C!!
- **092(%==1.7' @194#.;#' %7%1.6=' 892#.' %.&' 71"46**C! ,T;! >3663($! J (>*$! @G*A! "<HT[! *QF*+3*$&*A!Y f g!)*E(+*!'D*!F@$A*>3&.!@$A!'D*!5%g#aH"[!D@B*!*Q@&*+)@'*A!'D37C!!!
- ***#@#49$1.7';9.;"#=#'?5!6'12$%;='2#%6-"1.7'=9946**!'(!)(67'*+!'BT583Q0.2400 0.241858 3..24T f 10.mT

!"#$%&'()&')*'&#+&,"-)&'.&"#+%&'.&/)0)/)+$)1&2+3& /)11.-/$)1&0./&0-/'()/&/)23#+45&

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