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! "#$%&'()*+,%. ()./0%123%4545%6789%; (<+/+(:+%;;=%)/?'(@*; (%2A5B3%).??.C.,,++3\#DE%
! **+(F++,6%
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+5*),!80&7>!?&#1/0$=(!+@),!A7#1!?B31(!+%),!?3B!C/0932(!)+,!-&D#1!E3>1&7(!+6),!I41If85(6)0+!+3$\;\;0..!H0;/
                           ,!G0&$!"37&1>&(!+@),!537B!CB201(!+%),!51 &2.!J!831&.!K4&1!L) *+M
H(*/; F): *'; (,% /; ) (F%C+%. I?+%
N&&1!#1.70=I;&=!L4&&F!PM0!%09&!$#1&!#.&9!7&=I;.#012!#1!%)%!NI=>&.!37&!07&2&1.(!NI.!$#F&$B!#2!3!
1&>0.#3.#1>!.00$!'07!$3.&7!#1!./&!2&22#010!+11=#1>!'07!0&7'07931;&!N32&=!'11=#1>(!07&R&9#1&1;&!
31=!$) 1#D!O'!<#2.#1; .#O1T!#2!./&!D37#3N$&!>O#1>!#1.O!./&!2&22#O1(!4#./!=#''&7&1; &2!N&.4&&1!./&!
HOI 2&!31=!%&13.&0!6.!./#2!.#9&!907&!./31!UVWX!9#$#01!=0$$372!37&!3$$0..&=!'07!YA*K!0707&;.2!
'07!07#D3.&!L-RV[M2; /00$2!4#./!./&!%.3.&!*0$$&>&2!31=!%) %!4#./!$&22!'I1=#1>!#1!YA*K@!
\37#0|2!0./&7!N#$$2!4&7&!=#2;|22&=!LWVP!H0|2&(!][!%&13.&M:01!3!D37#&.B!0'!#22|&2!L#1.&$$&;.|3$!
'7&&=09(!'#131;#3$!3#=(!&.;M!
Y022#N##.B!./3.!31!3==#.#013$!9&.7#;!4#$!N&!3==&=!.0!Y"+!01![^[!2];:&22(!/04&D&7!./3.!N#$!#2!
01$B!#1!./&!%&13.&!L10.!B&.!#1!HOI 2&M
610./&7!#221&!#2!./&!139#1>!0'!'3;##.#&2(!4/#;/!#2!07&2&1.!#1!3!N#$!./3.!9#>/.!>#D&!OD&72#>/.!'709!
./&!50D&7107!31=!"K5!./3.!=0&2!10.!& #2.!.0=3B(!0022#N$B!$#9#.#1>!./&!3N#$#.B!0'!%) %!Y7&2#=&1.2!
.0!0N.3#1!139#1>!7#>/.2!=&3$2!4#./!01.2#=&!&1.#.#&2!
610./&7!N#$!01!2.I =&1.!3./$&.&2!;090&123.#01!#2!90D#1>!./70I>/!./&!$&>#2$3.I7&!32!4&$$,!#22I&2!
3701 1=!#1.&$$&;..1 3$!0700&7.B!0'!3./$&.#; !=&037.9&1.2!31=!37&!; 7#.#; 3$!31=!./&!/00&!#2!./3.!31B!
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/300&1&=!#1!*3$#'071#3!7&;&1.$BM
610./&7!N#$$!01!Y7&2#=&1.!2&37;/&2!#2!90D#1>!'07437=!LOIN$#;!7&;07=2M:./3.!40I$=!&13N$&!3![V!
=3B!4#1=04!4#./01.!01N$#;!=#2;$0217&!0'!;31=#=3.&2;!./&7&!432!3!2/07.!=&N3.&!01!4/&./&7!./3.!
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G0!#1=#; 3.#01!./3.!3!N#$!&1=072#1>!'#7&3792!3$\04&=!01!; 39012!90D#1>!'07437=!L7&; 177#1>!#221&!
'07!6*+%(!;39012!07&2#=&1.T2!31=!00$#;&!;/#&'2M
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N',:),,'; (\$M'*C\%.,; (\%; (+,3\%'C'+<\$N.*.\%8<':+/3\%\$L\$\%!) \\ = (-1 \&2.\#012!73\#2\&=!01!7\&; \&1.!2; 31=3\$2!4\#./!*/\#1\&2\&!\&20\#013>\&!31=!'3; 1\$.B!37011=!./\&!) 0\%0(!32!4\&\$132!0./\&7!=3.3!N7&3; /!#1'0793.#01,!83201!\&_0\$3\#1\&=!./3.!/\&!\#2!3!=3.3!0''\#; \&7!10.!3!*&K!31=!@C!2\&; 17\#.B!\#2!10.!/\#2!70$\&!! \\ = (-1 \&2.\#012!3N01.!&170\$9\&1.!=3.3!L-0012(!%&\$'M\31=!.3\$F\#1>!3N01.!./&!0\#0&\$\#1&!'07!2.1=&1.2(!31=!4/&./&7!\#.!9\#>/.!N&!2/7\#1F\#1>!32!; 09037&=!.0!13.\#013\$!.7&1=2!\#1!7&=1; &=!&170\$9&1.,!+\$07\#=3!$00F2!2.701>!'07!&170\$9&1.!0D&73\$!L=\#2; 122\#01M!
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%1>>&2.#01!NBl%&$'!.0!7&D#2#.!V(!i (!V`!B&37!=3.32&.!01!23$37#&2!NB!*@Y!; O=&!LA1>$31=!2.1=B!

07&D#01 2$BM,!1&4!=3.3!; O9#1>!01.!./#2!B&37(!00.&1.#3$$B!N7#1>!.0!1&4!; O9 9#..&&!L07!%.73.0!Y$31!
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'3; I $.BM!>#D&1!./&!'0; I 2&=!; O1.&1.!'07!'3; I $.B!LA1>$31=!3437&!0'!./#2!#221 &M!
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'709!./&!H01 2&M,!/#>/!070'#$&!'3; I $.B!3.!0./&7!) 1#D&72#.#&2!N&#1>!#90$#; 3.&=!#1!*/#1&2&!20B#1>!
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"K5!3;.#D#.B0!<#2;122#01!0'!;177#;1$19!#1.712#01!NB!"K5!LV[`!/0172M$&=!.0!./&!00.&1.#3$!'07!3!
7&20$I .#01!.0!; OI 1.&7!./#2!#22I & !>&1&73$!; O12&12! 432!.0!I 2&!./#2!O1$B!#'!./#2!; O1.#1I &2!L#'!'' K5!
; 01.#11&2!.0!d1&2.#01!&; &0.#012!4#./!./&!; /31>&!#1!'' K5!9&9N&72!10; 09#1>M
      <3.3!7&d1&2.!#=&3!.0!83201!801&2!J!4/3.!070>7392!/3D&!&;&0.#01!LV[`!/017Ma!
   • %%; 01=!#=&3!.0!070002&!7&>I $3.#01!; /31>&!.0!2#90$B!&; $I =&!./02&!./3.!0;; I 7!N32&=!01!
       3;;7&=#.3.#01!7&dI#7&9&1.2!L&1>#1&&7#1>(!3;;0I1.#1>(!&.;M
   • +1.17&!7&20$1.#01!;01$=!3==7&22!./#2!#221&!32!4&$$!.0!210007.!?&>!;/31>&!07!712.!.0!2.3.&!
       017!D#&42!01!'3:1$.B!041&72/#0!0'!:177#:1$19!
      "K5!&=I:3.#01!01!:I77#;I$I$!9!070;&22!3$20!3!2I>>&2.#01!L./&B!=01J.!F104!./&!070;&22!
       N&/#1=!3$\!./&2&\!070>73\!?\&d\\&2.2\!31=\!./\&\!'3;\\$.B\!D0\#;\&\!31=\!3=\!9\#1\!\#1;\\=\&=\\!#1\!
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6!2I 9937B!0'!7&; &1.!"K5!9&&.#1>2!LPM432!>#D&1!31=!N7#&'$B!=#2; I 22&=!/#>/$#>/.2,!3007&; #3.#01!
>#D&1!.0!\#; &!*/3#7!'07!3..&1=#1>!31=!7&007.#1>!
\#;&!*/3#7!%&$'!4&1.!./70|>/!./&!;|77&1.!&93#\\\\#2.!.0!D&7#'B!6*+\\!9&9N&72!31=!./&#7!7&20&:.#D&!
002#.#012,!21 >>&2.#01!.0!#1;$I =&!>&1&73$!&93$!'07!'3; I $.B!2&13.&!#1!$#2.!L2I; /!32!) *+!'3; I $.B!
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=&.3#$2!31=!10.!90D#1>!'07437=!&''&;.#D&$B!L/#2!322&229&1.M,!;012&1212!432!./3.!4&!3007&;#3.&!
017!9&9N&72!3..&1=#1>!N1.!./3.!3;.#D&!037.#;#03.#01!432!10.!437731.&=!3.!./#2!.#9&!>#D&1!./&!
2&7D#; &!407F$03=!0'!017!9&9N&72!L"KC!3; .#D&(!$&3=#1>!'3; I$.B!2&13.&2!3.!&3; /!%) %(!&.; M.
L,+% <%$U8H%; /%OK.?).*'; (,%
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2&13.&!L%) %M,!>&1&73$!; 012&12!./3.!2#1; &!N&#1>!31!0''#; &7!#2!3.!$&32.!3!'#D&!B&37!; 09 9#. 9&1.!
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F&&0!902.!0'!./&!& #2.#1>|$31>| 3>&!./&!239&!31=|2| 0007.!0''#; &72!./3.!10!$01>&7!/0$=!*/3#7!
002#.#012!3.!./&#7!2&13.&2,!=#2; I 22#01!0'!./&!; 01'\;\;\;\1./3.!40I\$=!&\#2.!\;\!\./&!6*+\;\!*/3\;\!\!\K5!
9&9N&7M;0I$=!3$20!N&!3!%&13.&!*/3#7!L''KC!9&9N&7M!902.!9&9N&72!'&$.!./3.!./#2!40I$=!
7&07&2&1.!3!2#>1#'#; 31.!; 01'\; .!0'!\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; ...\; .
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#1;$I =&!32!2.7#;F&1!#1!./&!D&72#01!N70I>/.!N3:F!.0!./&!2IN:099#..&&!N&'07&!4&!D0.&!01!./&!
'#13$!;/31>&2!3.!./&!1&_.!9&&.#1>!L: 3B![`[`M
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) *+!07&2#=&1.!2&37; /!01>0#1>,!#907&22&=!NB!2&37; /!'#79!20!'37!LY#9&1.&$M,!; 39012!D#2#.2!$#F&$B!
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