! "#\$%&' ' \$! "#()#\*\$ +#' , #\$-' .&\* / ()0&' \$1 (23#)\$4+5-516\$ ! "#\$%&#' X1'\$77'/O11'; &%3''; 6'%. &5&'1&&#; '%0': &'; ''\$8&'D05'\$%7&\$; %+'; &\$%; 'O1'%. &'D7OO5'5&; &5L&#'D05'74<4%&#'<0: 474%J'\$1#' 80<''\$1401'; &\$%; 6'41'80<''74\$18&'A4%. '%. &'=<&548\$1; 'A4%. 'E4; \$: 474%&; '=8%T=E=WF''

## \_\_%. &5'; ''\$8&'#&%\$47;\$'

 $-.\ \&5\&'4;'\$'?5\&\&1'500<); \%3\#\&1\%7031?\&'41'\%.\ \&'90: ;.\ \$<'-.\ \&\$\%5'=5\%;'>\&1\%5'\%.\ \$\%'.\ \$;':\ O\%.\ '<\&1@,'\$1\#'A0<\&1@,'\$1?41?'\$5\&\$;'\$1\#'5\&;\%500<;'T41873\#41?';.\ OA\&5; \mathbb{W}'\%'<3;\%':\&\$'\&$5\&;\&5L&\#'41'\$#L$18&6'\$;'\%.\ 4;'\$\$\\$'10\%'\$7A$J;'\$L$\$7\$:\$1\#':\\\$10\%''\$4L$\\\$\); &\&35\&6'\$;'\\\$7;\ O'\D318\\\$01;'\$;'\$';\\3\#\&1\\\$7031?\&\F''\K7\&\$;\&'801;\$7\\$'\$900<'\K07\\$8Ja'\$4;\\\&\$7\$\\&5\\\$41'\\.\ 4;''\$8B&\\$D05'\#\\$\$7;\F'$ 

X1'\$##4\mathred{W}01'\mathred{W}0'\mathred{W}. &\dagger{\text{b}}5\mathred{\text{8}}1'900<6'\mathred{\text{6}}. &\dagger{\text{b}}1'2\mathred{\text{3}}40'-. &\dagger{\text{8}}5'\; . \dagger{\text{5}}5\mathred{\text{c}}; '\dagger{\text{5}}70:: J'A4\mathred{\text{M}}. '\mathred{\text{8}}. &\dagger{\text{9}}0: ; . \dagger{\text{5}}<'\dagger{\text{4}}1'\mathred{\text{8}}2\mathred{\text{5}}? . \dagger{\text{5}}1'\

 $= 77' \& L \& 1\%, '41'\%. \& '90: ; . $<'-. \& $\%5' = 5\%; '> \& 1\%5' \$5\&' \$\# < 414; \%85\&\#': J'9-=>'H \$1\$? \& < \& 1\%' 41873\#41?'\%. \&' ''50L4; 401'0D'; \%\$DDF''-. \&'; 4m&'0D'%. \&'; \%\$DD'1& & \# \& \#'DO5' \$1'& L & 1\%'4; '# \& \% \$5 < 41 & \#'; 07&7J': J'%. &'9-=>'H \$1\$? \& < & 1\%'' b503''; '. 0; \mathermal{M}1?'\$1'\&L & 1\%'41'\%. &'90: ; . $<'-. & \mathermal{M}8\%5' = 5\%; '> & 1\%5'8\$1'''50L4\#&'\%. & 45'0A1'L0731\&& 5'\&L & 1\%'; \mathermal{M}8\5''\$1\%D0': . 0A & L & 56'\%. & J' < 3; \mathermal{M}: & '90: ; . $<'-. & \mathermal{M}8\%5' = 5\%; '> & 1\%5'\$2\&\$1\\%'\$5\&'017J'\$770A & \mathermal{M}'\$; '\$'; 3''''7& < & 1\\%0''\$0. & \mathermal{M}8\5''\$1\\%0''\$1\\%0''\$1\\%0''\$1\\%0''\$1\\%0''\$1\\%0''\$1\\%0''\$1\\%0''\$1\\%0''\$1\\%0''\$1\\%0''\$1\\%0''\$1\\%0'''\$1\\%0'\$1\\%0''\$1\\%0''\$1\\%0''\$1\\%0''\$1\\%0''\$ 

 $\begin{aligned} &\text{H}\$105\text{`\&L\&1\%; '74B\&'8018\&5\%; 6'\%\$7\&1\%'; . OA; '05\text{'}\#\$18\&''' \&5D05} < \$18\&; '\%\&1\#'\%0'5\&1 345\&' < 05\&'\%\&8. \ 148\$7'; 3''''05\%'\$; '\\ &\text{A\&77'\$; '$\#\#4\%01\$7'; \&\%'3'''\% < \&F''-. &\text{J}' < \$J'\$7; 0'5\&1 345\&'\%. &\text{`$\#\#4\%01'0D'03\%; 4\#\&'; \&8354\%J'05'\%&8. \ 148\$7'; 3''''05\%'41'}\\ &\$\#\#4\%01'\%0'5\&1\%\$7'0D'\$\#\#4\%01\$7'850A\#'801\%507'\#\&L48\&; 'T; 38. '\$; '< &\%\$7'\#\&\%8\%05; '\$1\#': $554\&5; \lambda F''\X1'\%. &; &'8\$; &; 6'\\ &\$' < &\&\%. \ 1(\&)0. \ 1(.)--0. \ 3(1)6B; 4()-0. \ 3(5-0. \ 3(1))0. \ 4(5)3(1)4\#-0. \ 1(L)-0. \ 4(4)TF()\ TMF''X1'\&-0. \ 3(A)0. \ 2(1)-0. \end{aligned}$ 

;): \$%. 500<;); . 0A&5; '\$5&'5&; %548%&#'%0'<\$7&; '\$1#'%. &'D&<\$7&'8. \$1?41?'\$5&\$;): \$%. 500<;); . 0A&5; '\$5&'5&; %548%&#'%0'<\$7&; F''

 $O\#) (00\%.\$RC\&B\#^*<?'YD'\$'?503'''A\$1\%; 'WO'; \&77'D7OA\&5; '\$\%\$1'\&L\&1\%'4\%'<3; \%: \&'\$''''50L\&\#'D035'A\&\&B; '41'\$\#L\$18\&': J'9-=>'E45\&8%056'C4&5'/J51&; 6'<u>B4&5F: J51&; M: 8F&#3</u>F'-. &'&C8&'''MO1''%O''%. 4; '537&'4; 'O1'>O<<&18&<&1\%'E$J6'41' A. 48. '4%'<3; %': &'$3%. O54m&#': J'9-=>'E45&8%056'C4&5'/J51&; 6'<u>B4&5F: J51&; M: 8F&#3</u>'$1#'%. &'/OOB; %O5&' <math>I((((<?5)MD07)\&\%780)< F')$ 

7),;#')\$L\*&, A<?'\D'\$';\%3#&1\%'?503''@,'&L&1\%'A\$1\%;'\%0';&77'\$1J\%. 41?'\$\%'\%. &45'\&L\&1\%'\%. &J'\\$7;0'5\&I 345\&'\%. &'\\$'''50L\\$7'\D50<'\%. &'\\_DD48\&'\OD'\2\%3#\&1\%\X1L\O7\L\&<\&1\%T\\_2\MF'='80''\J'\OD'\%. &'\\_2\X'\\$''''50L\\$7'<3;\%':\&'\D05\A\\$5#\&#'\%0'\9-=>'E45\&8\%056'\C4\&5'\J51\&;\6'\B4\&5F:\J51\&;\M:\8F\&#36'\\A\&\B;\''5405'\\O'\%. &'\&L\&1\F'''

## R&&: \$(': \$P\*0' 3\$1&002D?''

O#')(C-)#/<1&C02D?\$

- (F -. &5&'4; '10'#&805\$%1?'%. &'90: ; . \$<'-. &\$\%5'=5\%; '>&1\%5'70: : JF'\XD'\$'?503'''A037#'74B&'\$1'&C8&''\%01'<\$#&'\%0'\$1J'OD'%. &; &'537&; 6'%. &J'<3; %'; &835&'T41'A54\%1?\W'\$1'\$''''50L\$7'#45&8\%J'D5O<'\%. &'E45&8\%05'OD'9-=>6'B4\%5F: J51\&; \M: 8F\&#36'\$\%7\&\$; \%, 'A\&\&B; '41'\$#L\$18\&'OD'\%. &'\&L\&1\%F''
- NF i O'7\$%&C': \$77001;6'801D&%4'05';%5&\$<&5'8\$1101;'\$5&'\$770A&#'\$%'\$1J'%4<&F'HJ7\$5': \$77001;'8\$1': &'3;&#6'3''01' %. &'801D45<\$%01'%. \$%'%. &': \$77001;'A&5&'10%'<\$#&'41';\$<&'D\$8%05J'\$;'7\$%&C': \$77001;'T\$;'850;;'801%\$<41\$%01' 8037#'08835\F'
- +F E&805\$%401;'<\$J'10%'0:;%538%#005;6'.\$77A\$J;6';%\$458\$;&;'05'D45&'&C4%;F''

OF.

QF  $\times D'3;41?'\#\&805\$\%L\&';\%541?'74?.\%;6'\%.\&J'<3;\%:\&'\&I34''''\&\#'A4\%.'G]E':37:;'\$1\#':\&'!G'8\&5\%D4\&\#F'G4?.%;'8\$110\%:\&'.31?'O1'\$1J'D45\&';3''''5&;;4O1'<math>\#\&L48\&'41873\#41?'''4''\&;6'\&7\&8\%548\$7'8O1\#34\%;6'\&1\%5\$18\&)\&C4\%'\#O05;'O5'A\$7BA$J;F'''$ 

`````(W'-.&'D45;%'AO5B'5&I3&;%'/>']7&8%5484\$1;'%O'>\_i i]>-'%.&'L&1#O5@,'&7&8%548\$7'R%\$47;R'%O'%.&'/>'&7&8%548\$7''\\$1&7'
;''&84DJ41?'%.&'708\$%\O1'OD'%.&'L&13&F''-.&'%<&';''&84D4&#';.O37#':&'%.&'7O\$#^41'\%<&'D05'%.&'L&1#O5F'\X1'9O:;.\$<6'%.&'
'`\$1&7'4;'708\$%\#'41'\%.&'70\$#41?'#O8B'OD'>O58O5\$1F'\X1'N[['VKK'=3#4\%O543<'\$1#'\H37\%'\`35''O;&'9OO<6'\%.&''\\$1&7;'4;'
708\$\\#'13;\%'ODD'\%.&';\\\$\$?&'54?.\\#F'''

''''''\*\\' - . &'; &801#'A05B'5&I 3&; %'A037#'1&&#'\%0': &'&1\\&5&#'\\$\'7\&\$; \\' (, '#\\$J; '''5405'\%0'\\. &45'\&L\&1\\\$1\#'; . O37#'41#48\\$\\'105'/>']7\\&8\\5484\\$1; '\\%0'EX2>\_\_i i ]>-'\%. &'L\&1\#05@, '&7\\&8\\548\\$7\R\\\$47; R'\D5O < '\%. &'/>'\&7\\&8\\548\\$7\''\\$1\\&7'\O8\\&#'41'\\. &'7O\\$\#41?'\#08\B'OD'>O5\\805\\$1\F'' - . &'\\4 < &'; ''\&8\\4\\#'; . O37\\#': &'\\&. &'7O\\$\\^03\\\\4 < &'\D05'\\&. &'L\&1\#05\F'

qE3&'%0'&7&8%548\$7'; \$D&%J'8O18&51; 'T. 4?. 'LO7%\$?&'&C''O; 35&Wi'%. &'/>'''5O#3841?'O5?\$14m\$%O1'TO5'\_\_2X'5&''5&; &1%\$%L&6'41' %. &'8\$; &'OD'\$'; %3#&1%'?5O3''W' < 3; %': &'O1; 4%&'%O' < &&%%. &'/>'&7&8%5484\$1; '\$1#'L&1#O5'DO5': O%. '%. &'8O11&8%O1'\$1#' #4; 8O11&8%O1'%O'8O1D45 < '%. \$%'%. &; &'%\$; B; '. \$L&': &&1'8O < ''7&%&#F'

qX1'%. &'&L&1%'%. \$%'%. &'/>'&7&8%5484\$1;'#O'10%'\$554L&'05'\$5&'7\$%&'D05'%. &45';8. &#37&#'8011&8%'\$1#'#4;8011&8%'\$4<&;6'%. &'/>'''50#3841?'05?\$14m\$\$401'T05'\_\_2X'5&''5&;&1%\$\$4L&6'41'%. &'8\$;&'OD'\$';%3#&1%'?503''\$\$'<3;%8\$77'%. &'/>'\$65B'\_\_5#&5'\$81\%5'\$17\\$'D05'\$'/>'&7&8\\$44\$1'\\$0'''\\$5D05<'%. &'\%&^41'05'03\%''

q-. &'/>''50#3841?'05?\$14m\$\\\01'T05'\_\_2\\'5&;\&1\\\\\&\\\4\\\'. &\'8\\;\&'0D'\\\';\\\3#\&1\\\?503'\\\<3;\\''50L4\\&\'\\. &\'9-=>'-\&8. 148\\\7\'23'\\&5L4;\05'\A\\\. '\\. &\'8\\\4\\05'\A\\\\. '\\. &\'8\\\1005<\\\\4\\\\1005<\\\4\\\\1005<\\\4\\\\1005\\\4\\\\\1005\\\4\\\\\1005\\\4\\\\\1005\\\4\\\\1005\\\4\\\\\1005\\\4\\\\\1005\\\4\\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\\1005\\\4\\\\\1005\\\4\\\\\1005\\\4\\\\\1005\\\4\\\\\1005\\\4\\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\\1005\\\4\\\\\1005\\\4\\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\\1005\\\4\\\1005\\4\\\1005\\\4\\\1005\\\4\\\\1005\\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1005\\4\\\1

## 7) (=#\$P#<0=' \$1&002D?\$

K. 47&'%. &'90: ;. \$<'-. &\$\%5'=5\%;'>&1\%5'ODD&5;'\$'D377'\$55\$J'OD'%. &\$\%548\$7'5&; O358&; 6'<O; \%'&L&1\%;'. &7\#'41'\%. &'90: ;. \$<'-. &\$\%5'=5\%;'>&1\%5'L&13&;'\$5&'74<4\%#'\%O': \$;48'; &\%3'';'O1';\\$\$?&'\%. \$\%'3\#74<4\%#'\#3&'\%O'\%. &'L&13&': \\$41?\\\$1. 4?. '</li>
T41873\#41?'\%. &'3; &'OD'''\$41\\\$\\\$'\$;'; &\%3'''\$1\#': 5\&\$B'\#OA1'\\\$4<&'DO5'\&L&1\\\$;'4; '74<4\\\$\#'\#3&'\%O'\%. &'L&13\&': \\$41?'\\$1'. 4?. '</li>
#&<\$1\#F'</li>

-. &'28&1&'2. O"6'D05'41; %\$18&6'ODD&5; '\$'7\$5?&'8\$%\$70?'OD'41L&1%05J'OD'"50"; 6'"7\$%D05<; '\$1#'0%. &5': \$;48'; %\$?&';8&1&5J'% \$%< \$J': &'5&;&5L&#'D5O<'%. &'-. &\$%5&'E&"\$5%< &1%41'\$#L\$18&F'-. &;&'4%&<; '\$5&'O1'D47&'A4%. '%. &'-. &\$%5&'E&"%F'=##4%IO1\$77J6'%. &'28&1&'2. O"'. O3;&; '\$'50: 3;%; 3""7J'OD'8O1; %538%IO1'%O07; 6'\$701?'A4%. '\$'%5\$41&#'28&1&'2. O"'. 9&"5&;&1%\$ML&'A. O'A47!': &'01;4%&'%O'; 3"&5L4;&'41#4L4#3\$7; '#O41?'%. &': 34#F'8' D\$Y, 0C; 0'=\$)" ()\$) (3#<\$AC(2#\$4#<A#20(CD\$\*#Z, 0\*0'=\$A&B#\*\$)&&C<6\$\*#Z, 0\*#<\$(\$72#'#\$7"&A\$<, A#\*T0<&\*\$&'<0)#5\$Q'CD\$72#'#\$7"&A\$A&B#\*\$)&&C<\$(\*#\$(CC&B#;\$)&\$Y#\$, <#;\$.&\*\$Y, 0C; <\$4<),; #') <\$(\*#\$'&)\$(CC&B#;\$)&\$Y\*0'=\$0'\$)"#0\*\$&B'\$A&B#\*\$)&&C<65\$K7&\$;&10%'%. &'28&1&'2. O"'. OA&L&5'#0&;'10%'; 3""7J'7\$: O5F'24<47\$57J6'%. &J'#O'10%'; 3""7J'"\$41%'\$1#'0%. &5'801; %538%HO1'<\$%&54\$7; 'T41873#41?': 3%'10%'74<4%#'%O': 53;. &;6'AOO#6'. \$5#A\$5&WF'-. O;&'4&C;'AO37#'1&&#'%O': &""358. \$;&#': J'%. &'?503"'. O;%41?'%. &'&L&1%F'

- -. 4:'''&\\d01'<3:\\:\&':\3:<4\\&\\d#'\D05'4\\&<:':\38. '\\$:\\$'
  - (F 9&I3&;%%0': 0550A'\$1J'"50"; 'D50<'%. &'-. &\$%5&'E&"\$5%<&1%'
  - \*F /0550A41?'0D'''7\$%D05<;6';%\$?41?'05'0%. &5'7\$5?&'D3514%35&'D50<'%. &'-. &\$%5&'E&''\$5%<&1%'

NF \_\_1;4%&';%05\$?&'41'%. &'9-=>'L&13&;'OD'\$1J'4%&<;'DO5'%. &'''&5DO5<\$18&' , F -. &'3;&'OD'A\$%&5'\$1#'DOO#'O1';%\$?&' +F

-. &'; &8O1#\$5J'7O\$#^41'''O41%'4; '%. &'5&\$5'#OO5; 'OD'%. &'9-=>': &%A&&1'%. &'/O11'2%3#40'\$1#'H\$41'2%\$?&F''UO5'. &\$LJ' & I 34'' < &1%'\$'%538B'A4%. '\$'740%'?\$%&'4; '1&&#&#6'\$; '%. &5&'4; '10'740%'41'%. 4; '708\$%401F''-. &'&C%&5405'#O3: 7&'#OO5; '< &\$; 35&' TO (R'C'\\*R\\$1#'%. &'41%&5405'; 41?7&'#OO5; '< &\$; 35&'TNZR'C'\(R\\$F'\X\\$4; '\$'07\$\\$'5077'\%0': 0%. 'L&13&; F'-538B; '8\$110\%': &'''\$5B&#' %. &5&'D05'&C\&1#&#'''&540#; 6'\$; '4\@, '\$1'&<&5?&18J'L&. 487&'m01&F'''

 $\begin{array}{l} K7\&\$;\&'10\%\&'\%.\ \$\%\%.\ \&'/>'\&L\&1\%''50\#38\&5'4;'5\&;''01;4:7\&'D05'8005\#41\$\%1?'\$1\#'\$55\$1?41?'A4\%.\ '/0;\%01'>077\&?\&@,'\\ -5\$1;''05\%\$\%01'\$1\#'K\$5B41?'2\&5L48\&;'E\&''\$5\%<\&1\%L4\$'&<\$4'T\$5\$1;''05\$\$MO1\M:8F&\$3\\M\A4\%.\ '5\&?\$5\#;'\$0'''\$5B41?'D05'\$1J' &C\$5\$1$7'L&1\#05@,'L&.487&;'\$;;084\$\%\$#'A4\%.\ '\$1'\&L&1\\F''' \\ \end{array}$ 

## 9C#('\$I A\$1&CO2D\$M\$1&<)U: T#')\$: T(2, ()0&'\$1\*&2#;, \*#?\$

]L&5J'?503'''4;'&C'''&8%&#'%0'7&\$L&'%. &'L&13&'87&\$1'\$1#'41'?00#'801#4%01F''-. \$%41873#&;'\$77'\$5&\$;';38. '\$;'%. &';%\$?&6';%\$?&'A41?;

0Q%7N8>\$! N: 8!: 0\$80! 7\$9: K!: 0\$40! 896\$>8K8L: >: K!\$7! 8RR?\$

AAAF: 8F&#3)50: ;.\$<\$

\$

 $R\&^*\$=\#^*\#^*(C\$Z,\#<)0\&^*<\$(Y\&,)\$<2"\#;,C0"=\$(';\$\#T\#')\$$ 

\$

7! 8RR\$877Q9-8!: P\$S-! N\$: +: K! 7\$8! \$! N: \$%QKK\$7! | P-Q\$! N: 8!: 0\$

%&]\$Q..02#\$7)(..\$

 $> 355\&1\%J6'-.\ \&'90:\ ;.\ \$<'-.\ \&\$\%5'=5\%;\ '>\&1\%\&5'L\&13\&;\ '\$5\&'D5\&\&'\%0'/0;\%01'>077\&?\&'\$8\$\#\&<486'\$\#<414;\%5\%\#L\&'\$1\#'$ 

: ! <u>"#\$!%&' ' !(") \*+&!, -. &) "!/!O1+\*</u>!

