

!"#\$%&' '\$!"#()*#\$
+#' , #\$.&*/()0&' \$1(23#)\$4+5-516\$
!"#\$%&#'

X1'\$77'/011';&%3";6%. &5&'1&&#;'%0': &';''\$8&'D05'\$%7&\$;%'+'; &\$%;'O1'%. &'D7005'5&;&5L&#'#'D05'74<4%&# '<O: 474%J'\$1#'
80<''\$1401';&\$%;6'41'80<''74\$18&'A4%. '%. &'=<&548\$1;'A4%. 'E4;\$: 474%4&;'8%T=E=WF''

__%. &5';''\$8&#&%\$47;S'

- . &5&'4;'\$?5&&1'500<);%3#&1%7031?&'41'%. &'90: ;. \$<'-. &\$%&5'=5%;>&1%&5'%. \$%. \$;': 0%. '<&1@'\$1#'A0<&1@'
8. \$1?41?'\$5&\$;'\$1#'5&;%500<;'T41873#41?';. 0A&5;WF'X%<3;%; &'5&;&5L&#'#'41'\$#L\$18&6'\$;%'4;'\$5&\$'4;'\$W'10%'
\$7A\$J;'\$L\$47\$: 7&'\$1#': W'10%''54L(\$%&);&835&6'\$;'4%'\$7;O'D318%401;'\$;'\$';%3#&1%7031?&F'K7&\$;&'801;37%`E5&;;41?'
900<'K0748Ja'74;%\$%&5'41'%. 4;''\$8B&%D05'##&%\$47;F'
X1'\$##4#401'%0'%. &'b5&&1'900<6'%. &'/011'2%3#40'-. &\$%&5';. \$5&;'\$70: : J'A4%. '%. &'90: ;. \$<'H\$41'2%\$?&F'-. &'
9-=>'/OC'_DD48&'4;'\$7;O'708\$%)'%. &'70: : JF''

=7'&L&1%;'41'%. &'90:;. \$<'-. &\$%&5'=5%;'>&1%&5'\$5&'\$#<414;%&5&#': J'9-=>'H\$1\$?&<&1%&'41873#41?'%. &'
''50L4;401'OD';%\$DDF''-. &';4m&'OD'%. &';%\$DD'1&&#&#'#'DO5'\$1'&L&1%4;#&%&5<41&#';07&7J': J'%. &'9-=>'H\$1\$?&<&1%F''
b503'';. 0;%#1?'\$1'&L&1%41'%. &'90:;. \$<'-. &\$%&5'=5%;'>&1%&5'8\$1''50L4#&'%. &45'OA1'L0731%&&5'&L&1%;%\$DD6'
. OA&L&56'%. &J'<3;%: &'=W\$''50L&#': J'%. &'9-=>'H\$1\$?&<&1%'\$1#'/W'\$5&'017J'\$77OA&#'\$;'\$';3''7&<&1%'O'
%. &'%5\$41&#''D501'OD'. 03;&'\$1#'%&8. 148\$7';%\$DD''50L4#&#': J'90:;. \$<'-. &\$%&5'=5%;'>&1%&5F'
K. 47'%. &';\$D&%J'OD'%. &''\$%501;'\$1#''&5D05<&5;'41'035'L&13&';\$5&'9-=>@'O''''54054J6'41#4L4#3\$7;)?503'';
''&5D05<41?'05'5&. &\$5;41?'\$%'\$1J'OD'%. &'9-=>''\$8&';#0';0'\$%%. &45'OA1'54;BF''
G\$;%<413%&': 00B41?;'9-=>'8\$1@?'3\$5\$1%&&'\$880<<0#%#A01'OD'5&I 3&%;'D05';''\$8&'41'%. &'9-=>'L&13&';'A4%. 41'
*'A&&B;'OD'%. &''50''O; &# '&L&1%'#%&F''
H\$105'&L&1%;'74B&'8018&5%;6'%\$7&1%';. OA;'05'#\$18&''&5D05<\$18&%;%&1#%'O'5&I 345&'<05&'%&8. 148\$7';3''05%'\$;'
A&77'\$;'\$##4#A01\$7';&%3''%&<&F''-. &J'<\$J'\$7;0'5&I 345&'%. &'\$##4#A01'OD'03%;4#&';&8354%J'05'&8. 148\$7';3''05%6'41'
\$##4#A01%'O'5&1%\$7'OD'\$##4#A01\$7'85OA#'801%507'#&L48&';T;38. '\$;'<&%\$7'#&%&8%05;'\$1#': \$554&5;WF'X1'%. &;&'8\$;&6'
\$'<&&%A. 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(¥7WF''X1%&-0. 3(A)0. 2(1)-0.

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

O#) (0C&&.\$RC&B#* <?'XD'\$?503''A\$1%;'O';&77'D70A&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: 8FF</u>-. &'&C8&''%A01%'O'. 4;'537&'4;'01'>0<<&18&<&1%'E\$J6'41'
A. 48. '4%'<3;%: &'\$3%. 054m&#': J'9-=>'E45&8%056'c4&5'/J51&;6'<u>B4&5F: J51&;M: 8F'</u>\$1#'% . &' /00B;%05&'
T((((<?5MD077&%%F80<WF'
7), ; #')\$L*&, A<'?XD'\$;'3#&1%'?503''@,'&L&1%'A\$1%;'O';&77'\$1J. 41?'\$%%. &45'&L&1%'6%. &J'\$7;0'5&I 345&%. &
\$''50L\$7'D50<'%. &'_DD48&'OD'2%3#&1%'X1L07L&<&1%'T_2XWF='80''J'OD%. &'_2X'\$''50L\$7'<3;%: &'D05A\$5#&#%'O'
9-=>'E45&8%056'c4&5'/J51&;6'<u>B4&5F: J51&;M: 8F$'\A&&B;''5405%'O'. &'&L&1%'F''

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

/O;%01'>077&?&P;'E''\$5%<&1%'OD']L&1%'H\$1\$?&<&1%'4;%. &'54<\$5J'L&1#05'D05'&L&1%'8\$%&541?';&5L48&;F-. 03?. 'D00#'
<\$J': &'\$770A&# '41'%. &'9-=>'GO: : J6'c5&;?&'900<'\$1# 'b5&&1'900<6'4%4; '\$%%. &'#4;85&%A01'OD%. &'9-=>'E45&8%05F''i O'
03%;4#&'D00# '05' #541B'\$770A&# '41'%. &'90: ;. \$<'-. &%'&5'=5%; '>&1%'&5'j &13&;F''-. &'9-=>'E45&8%05'<3;% '\$''50L&'\$1J'
&C8&''%A01;'%O'. 4;''0748J6'\$%7&\$;%', 'A&&B;''5405%'O'. &'&L&1%'9&I 3&;%; '8\$1': &'&<\$47&#%'O'<u>B4&5F: J51&;M: 8FF'</u>XO'JO3'
\$5&'41%&5&;%&# '41'8\$%&541?';&5L48&';D05'JO35'&L&1%'05'A\$1%'<05&'41D05<\$%A01'41873#41?'80;%;6''7&\$; &'&<\$47'
<u>&L&1%'<?<M: 8FF</u>]L&1%'H\$1\$?&<&1%'5&I 345&; '\$77'5&I 3&;%; ': &'<\$#&'\$%7&\$;%' (*'#\$J;''5405%'O'. &'&L&1%'\$1#'
5&;&5L&;%. &'54?%. %'O'#&8741&'\$'5&I 3&;%'4D'4%;'. 05%'10%48&)% . &J'8\$1@'\$880<<0#%'&%'%. &'5&I 3&;%'F'

O#') (C\$)# / <\$1&002D?&

(F -. &5&'4;'10'##&805\$%#1?'%. &'90: ;. \$ <'-. &\$%&5'=5%; '>&1%&5'70: : JF'XD'\$?'503'''A037#74B&'\$1'&C8&'%"#01' <\$#&'%O'
\$1J'OD'%. &; &'537&;6'%. &'J' <3; %; &835&'T41'A54%#1?'W'\$1'\$'''50L\$7'#45&8%#J'D50 <'%. &'E45&8%O5'OD'9-=>6'
B4&5F: J51&; M: 8F$'\$%7&\$%; ', 'A&&B;'41'\$#L\$18&'OD'%. &'&L&1%F''
*F =1J': \$11&5;'05';4?1; '<3; %: &'##74L&5&#%'O'%. &'9-=>'=# <414; %5\$%#L&'__DD48&'T900 <'(N('90: ;. \$ <W'\$%7&\$%;%01&'
A&&B'41'\$#L\$18&'%O'&1; 35&'%. \$%%. &'J'A47': &' . 31?'3'''41'%#&'D05'%. &'&L&1%F'=77': \$11&5;' <3; %: &'D45&'5\$%&#'\$1#'
. \$L&'3'''O'#%\$&': 351'%\$?;F'=77': \$11&5;'\$5&';3: 1&8%'O'%. &'\$'''50L\$7'OD'9-=>'H\$1\$?&<&1%D05'D45&'80#&'5\$%#1?'
\$1#801%&1%F'
NF i O'7\$%&C': \$7001;6'801D&#%#O5';%5&\$ <&5'8\$1101; '\$5&'\$70A&#'\$%'\$1J'%#&F'HJ7\$5': \$7001;'8\$1': &'3; '3''01'
%. &'801D45 <\$%#01'%. \$%%. &': \$7001; 'A&5&'10% <\$#&'41'; \$ <&'D\$8%O5J'\$; 7\$%&C': \$7001; 'T\$; '850; ; '801%\$ <41\$%#01'
8037#'08835WF'
, F K7&\$; &'5&D5\$41'D50 <'3;41?'\$1J'\$#. & ;4L&'%\$''&6''3; . ''41;6'05'O%. &5'#\$ <\$?41?' <\$%&54\$7;'01'%. &'A\$7;F-. &'3; &'OD'
\$#. & ;4L&' <\$%&54\$7'%. \$% <\$J'#\$ <\$?&'; 35D\$8&; '4;'''50. 4: 4%&#T#38%'\$''&6%'\$8B; 6'1\$4;6'''\$41%#&'8FW'XD'JO3'5&I 345&'
''05%\$: 7&'A4''&': O\$5#;6''4''&'\$1#'#5\$''&'O5'&\$; &7;6''7&\$; &'; &835&'%. & <'%. 503?. 'JL&1%#H\$1\$?& <&1%F''''
+F E&805\$%#01; ' <\$J'10%'O: ;%538%#005;6'. \$7A\$J;6';%\$458\$; & ;'05'D45&'&C4%;F''
OF XD'3;41?'#&805\$%#L&';%541?'74?. %;6'%. &'J' <3; %: &'&I 34'''&#A4%. 'G]E': 37: ; '\$1#': &'! G'8&5%#D4&#F'G4?. %; '8\$110%: &'
. 31?'01'\$1J'D45&'; 3'''5&; ;401'#&L48&'41873#41?'''4''& ;6'&7&8%548\$7'801#34%;6'&1%5\$18&)&C4%#005;'05'A\$7BA\$J;F''
OF

05? \$14m\$A01'T05'4D'41'%. &'8\$; &'%. \$%%. &'50#3841?'05? \$14m\$A01'4; '\$'; %3#&1%'503''p'4%; . 037#': &'%. &45'\$#L4; 05'D50 <'%. &'
_DD48&'OD'2%3#&1%'X1L07L<&1%'W'O'; 3: <4%'AO'A05B'O5#&5;'%O'. &'<k O5B'_5#&5'>&1%&5'\$%7&\$;%(, '#\$J;''5405%'O%. &45'
&L&1%'F'
'''''''' (W-. &'D45;'%A05B'5&I 3&%'>]7&8%5484\$1;'%O'>_i i]>-. &'L&1#05@ '&7&8%548\$7'R%'\$47;R%'O'%. &'>'&7&8%548\$7''\$1&7'
'&84D4J41?'%. &'708\$%A01'OD'%. &'L&13&F''-. &'%A<&'; '&84D4#'; . 037#': &'%. &'70\$#^41%'A<&'D05'%. &'L&1#05F'X1'90: ;. \$<6'%. &'
"\$1&7'4; '708\$%&#^41'%. &'70\$#41?'#08B'OD'>05805\$1F'X1'N[['VKK'=3#4%0543 <'\$1#^H37%4'^'35''O; &'900 <6'%. &'"\$1&7; '4; '
708\$%&#^13;'%ODD'%. &'%;\$?&'T; %\$?&'54?'. %MF''
''''''''*W-. &'%; &801#'A05B'5&I 3&%'A037#'1&#%'O': &'&1%&5&#'\$%7&\$;%(, '#\$J;''5405%'O%. &45'&L&1%'\$1#'; . 037#^41#48\$%&'
D05'>]7&8%5484\$1;'%O'EX2>_i i]>-. &'L&1#05@ '&7&8%548\$7'R%'\$47;R'D50 <'%. &'>'&7&8%548\$7''\$1&7'708\$%&#^41'%. &'70\$#41?'
#08B'OD'>05805\$1F''-. &'%A<&'; '&84D4#'; . 037#': &'%. &'70\$#^03%'A<&'D05'%. &'L&1#05F'
'
qE3&'%O'&7&8%548\$7'; \$D&%J'8018&51;'T. 4?. 'L07%\$?&'&'C''O; 35&W%'. &'>'50#3841?'05? \$14m\$A01'T05'_2X'5''5&; &1%\$%AL&6'41'
'%. &'8\$; &'OD'\$'; %3#&1%'?503''W <3; %: &'O1; 4%&'%O' <&%%%. &'>'&7&8%5484\$1; '\$1#^L&1#05'D05': O%. '%. &'8011&8%AO1'\$1#'
#4; 8011&8%AO1'0'801D45 <'%. \$%%. &'%;\$;B;'. \$L&': &&1'80 <'7&%&#F'
'
qX1'%. &'&L&1%'%. \$%%. &'>'&7&8%5484\$1; '#O'10%'\$554L&'O5'\$5&'7\$&'D05'%. &45'; 8. %&#^8011&8%'\$1#^#4; 8011&8%'A<&'; 6'%. &'
&'>'50#3841?'05? \$14m\$A01'T05'_2X'5''5&; &1%\$%AL&6'41'%. &'8\$; &'OD'\$'; %3#&1%'?503''W <3; %8\$77'%. &'>'<k O5B'_5#&5'
&8&1%&5'\$1#^\$55\$1?&'D05'\$'>'&7&8%5484\$1'0''&5D05 <'%. &'%A&^41'O5'O3%F'
'
q- . &'>'50#3841?'05? \$14m\$A01'T05'_2X'5''5&; &1%\$%AL&6'41'%. &'8\$; &'OD'\$'; %3#&1%'?503''W <3; %''50L4#&'%. &'9-=>'
&-8. 148\$7'23''&5L4; 05'A4%. '%. &'801%\$8%41D05 <\$A01'T8&77''. 01&'54 <\$547JW'OD'%. &45'&#&; 4?1\$%&#^01; 4%&'&'&5; 01F'

7)(=#\$P#<0=' \$1&C02D? \$

k. 4&'%. &'90: ;. \$<'-. &.\$%&5'=5%; '>&1%&5'ODD&5; '\$D37'\$55\$J'OD'%. &'%548\$7'5&; 0358&; 6' <0; %&'L&1%;'. &'7#^41'%. &'90: ;. \$<'
-. &.\$%&5'=5%; '>&1%&5'L&13&; '\$5&'74 <4%&'#^O': \$; 48'; &%'3''; '01'; %\$?&'%. %'3%474m&'10'''. J; 48\$7'\$7&5\$%AO1;'%O'%. &'%;\$?&'
T41873#41?'%. &'3; &'OD''\$41%W'\$; ; &'3''\$1#': 5&\$B'#OA1'&A<&'D05'&L&1%; '4; '74 <4%&'#^3&'%O'%. &'L&13&': &41?'41'. 4?. '
#&<\$1#F'

VOA&L&56?'503''; T; 38. '\$; %O; &'7\$1141?'\$%. &'%548\$7''50#38%AO1W41%&5&; %&#^41'3%474m41?'%. &'&'5&; 0358&; 'A. 0 <'\$. \$L&'
'&835&#'; 3DD484&1%'A<&'\$; ''\$5%'OD'%. &45'5&; &5L%AO16' <\$J''&'%AO1'D05'\$1'&C8&'%AO1'%'O'%. &'\$: OL&'0748J'AO'5&I 3&; %
\$88&; '%O'%. &'&'5&; 0358&; 'A. 48. '41873#&'T: 3%'\$5&'10%'74 <4%&'#^OW'%. &'3; &'OD'-. &.\$%&5'&'E''\$5% <&1%&'50''; 6'D7\$%; 6'\$1#'
O%. &'5' <\$%&54\$7; 6'%. &'28&1&'2. 0''D05%'O07; '%O': 347#'; 8&1&5J'\$1#''50''; '\$; 'A&77': 53; . &'\$1#^O%. &'5&'I 34'' <&1%'O''\$41%
'%. &'%;\$?&'F''

- . &'28&1&'2. 0''6'D05'41; %\$18&6'ODD&5; '\$7\$5?&'8\$%\$70?'OD'41L&1%O5J'OD''50''; 6''7\$D05 < '\$1#^O%. &'5': \$; 48'; %\$?&'&'8&1&5J'
'%. \$% <\$J': &'5&; &5L&#^D50 <'%. &'-. &.\$%&5'&'E''\$5% <&1%'41'#\$L\$18&F'-. &'&'4%& < '\$5&'01'D47&'A4%. '%. &'-. &.\$%&5'&'E''\$F'
=##4%AO1\$7J6'%. &'28&1&'2. 0'''. 03; &'\$50: 3; %; 3''J'OD'801; %538%AO1'%'O07; 6'\$701?'A4%. '\$%541&#^28&1&'2. 0''
9&'5&; &1%\$%AL&'A. 0'A477': &'01; 4%&'%O'; 3''&5L4; &'41#4L4#3\$7; '#041?'%. &'&'347#F'8' D\$Y, 0C; 0'=\$)'') (3#<\$AC(2#\$A#<A#20(CCD\$
*#Z, 0*0'=\$A&B#*\$)&&C<6*\$#Z, 0*#<\$(72#'#7''&A&C, A#*T0<*\$&'<0)#5\$Q' CD\$72#'#7''&A&A&B#*\$)&&C<(\$*#\$(C&B#; \$)&\$Y#
, <#; \$.&*\$Y, 0C; <A4< ; #') <(\$*#&'&)(C&B#; \$)&\$Y*0'=\$0' \$)'#0*\$&'B' \$A&B#*\$)&&C<65\$K7&\$; &'10%&'%. &'28&1&'2. 0'''. 0A&L&5'
#0&; '10%; 3''J'7\$; 05F'24 <47\$57J6'%. &'J'#O'10%; 3''J''\$41%'\$1#^O%. &'5'801; %538%AO1' <\$%&54\$7; 'T41873#41?': 3%'10%'74 <4%&'#
'%O': 53; . &'6'A00#6'. \$5#A\$5&W'-. 0; &'4%& < ; 'A037#'1&#%'O': &'''358. \$; &'#': J%. &'?503'''. 0; %41?'%. &'&L&1%'F'

- . &'&'%AO1' <3; %: &'& <\$47&#^O'5%\$8FO''&5\$%AO1; M: 8F'\^A&B;''5405%'O'%. &45'; . 0A6'; 0%. %9-=>'H\$1\$?&<&1%
\$1#%. &'-. &.\$%&5'&'E''\$5% <&1%'\$. \$; '\$ <'7&'A<&'%O'5&L4&'A'%. &'5&I 3&; %\$1#^&1; 35&'%. &'5&'A477': &'10'801D748%; 'A4%. '%. &'
\$8\$#& <48 <4; ; 401'OD'%. &'-. &.\$%&5'&'E''\$5% <&1%'F'XD'%. &'&'%. 0A'4; 'A4%. 41'%. &'D45; %'\^A&B; 'OD'%. &'D\$77'; &<& &'%&56'%. &'&'&'%AO1'
<3; %: &'5&8&4L&#^i _'G=-]9'- . \$1'='547'N['OD'%. &'''5&L403; '\$8\$#& <48'J&\$5F'

- . 4; ''&'%AO1' <3; %: &'&'3: <4%&'#^D05'4%& <; ; 38. '\$; \$'
(F 9&I 3&%'%O': 0550A'\$1J''50''; 'D50 <'%. &'-. &.\$%&5'&'E''\$5% <&1%'
*F /O550A41?'OD''7\$D05 <; 6; %\$?41?'O5'O%. &'5'7\$5?&'D3514%35&'D50 <'%. &'-. &.\$%&5'&'E''\$5% <&1%'

NF _1;4%&';%05\$?&'41%. &'9-=>'L&13&;'OD'\$1J'4%&<;'D05'% . &''' &5D05<\$18&
, F -. &'3;&'OD'A\$&5'\$1#'D00#'01';%\$?&
+F

- . &'; &801#\$5J'70\$#^41''041%4; '%. &'5&\$5'#005; '0D'% . &'9-=>': &%A&&1'% . &' /O11'2%3#40'\$1# 'H\$41'2%\$?&F''U05'. &\$LJ'
&l 34'' < &1%'\$'%538B'A4%. '\$'74D%'?%'\$&'4; '1&&#'\$; '%. &5&'4; '10'74D%'41'% . 4; '708\$%A01F''- . &'&C%&5405'#03: 7&'#005; ' < &\$; 35&'
TO(R'C'*R\W'\$1#'% . &'41%&5405'; 41?7&'#005; ' < &\$; 35&'TNZR'C'\(R\W''X%4; '\$'D7\$%'5077%'O': 0%. 'L&13&;F'-538B; '8\$110%': &' '\$5B&#'
'% . &5&'D05'&C%&1#&#'' &540#; 6'\$; '4%@; '\$1'& < &5?&18J'L&. 487&'m01&F''
,

K7&\$; &'10%&'%. \$%'%. &' />'&L&1%''50#38&5'4; '5&; ''01; 4: 7&'D05'8005#41\$%A1?'\$1# '\$55\$1?41?'A4%. '/O; %01'>077?&@; '
-5\$1; ''05%\$%A01'\$1# 'K\$5B41?'2&5L48&; 'E&' '\$5%< &1%'L4\$'& < \$47'T%5\$1; ''05%\$%A01M: 8FW'A4%. '5&?\$5#; '%O'' '\$5B41?'D05'\$1J'
&C%&51\$7'L&1#05@; 'L&. 487&; '\$; ; 084\$%&# 'A4%. '\$1'&L&1%'F''
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