! '' ##$%''&''' () $*+, (

January 2020

_ +' , (!''#''$%&'(%&) *+, $''   '

. , &/(012345436451(

7' +$&/(8, 9, : $+; $+' <#=: , ><, ?+@$=#+&A#=B#, 99$=: (%=' (

D: $@, #9$*E(=F(G=''*?(H&=#$I +(
. +' A+J(HK(
L +9*, #9(=F(G%$, : %, (
MAA&$, I (N, ?+@$=#(M: +&E9$9(O@, #+&&(; PM/(2(Q0(
; #+I ''+*$=: /(L +E(5R10(

D: $@, #9$*E(=F(G=''*?(H&=#$I +(
. +' A+J(HK(
N+%?, &=#(=F(M#*9(+: I (G%$, : %, 9(O@, #+&&(; PM/(2(61(
L +S=#//(P9E%?=&=BE(
L $: =#//(MAA&$, I (N, ?+@$=#(M: +&E9$9(
; #+I ''+*$=: /(L +E(5R1T(

N#$B?*(H''*''#, 9(G%?=&+#9?$A(
U, +: V9(K$9*/(5R1535R1T(
DGH(G%?=&+#9?$A(MW+#I /(H=''#3E, +#(9%?=&+#9?$A($A(F=#(+%+I , ' $%(+%?$?$, @, ' , : *(
DGH(X$9*=#E(=F(M%?$, @, ' , : *(MW+#I /(H=''#3E, +#(9%?=&+#9?$A($A(F=#(+%+I , ' $%(+%?$?$, @, ' , : *(

Y: *#=(*=(P9E%?=&=BE(ZPG[(5R15\(
P9E%?=&=B$%+&(G*+*$9*$%9(ZPG[(25R4\(
], 9, +#%?(L , *?=I 9($: (P9E%?=&=BE(ZPG[

P, #9=: +&$*E(ZPP7(4RR2\(

M<: =#' +&(P9E%?=&=BE(Z! KP(4142\(

M<: =#' +&(! ?$&I (P9E%?=&=BE(

- H&=#$I +(M99=%$+*$=: (=F(N, ?+@$=#(M: +&E9$9(b(5R1O3RQ35T(
  - D9$: B()$I , =(G, &F37@+&"+*$=: (*=(7: ?+: %, (P, #F=#' +: %, ($: (! =' A, *$*$@, (U+: %, #9(

(

O%*=<, #(5R1`(b(
P#, 9, : *(N, ?+@$=#+&(
P#=B#, 99$=: J(Y: %C(
G"A, #@$9=#/(−$%=&, (
L$: +#I (
P=9$*$=: /(N=+#I (! , #*F, I (N, ?+@$=#(M: +&E9*J(. #+$: $: B(! ==#I$: +*=#J(f"+&$*E(
M99"#+: %, (J, 9A=: 9$<$&$*$, 9/(
Y' A&, ' , : *(<, ?+@$=#(A&+: (W$*?(%&$, : *($: (@+#$$=''9(
9, **$: B9(L=: $*=#(A#=F$%$, : %E(=F(9*+FF(W=#h$: B(W$*?(
%&$, : *(
g#$*, (%+9, (: =*, 9(I =%"' , : *$: B: B(=%%"'##, : %, 9(W$*?(%&$, : *(, +%?(
I +E((=&&, %*(I +*+(=: (*+#B, *(<, ?+@$=#9(
G"' ' +#$e, (I +*+($: (%?+#*9(+: I (B#+A?9(*=(9"'<' $*(
' +: +B, ' , : *(=: I "%*(

M"B"9*(5RRT(b(
H, <#"+#E(5R1Tʄ, &&ElV9(
U+: %, (M%+I , ' E(
G"A, #@$9=#/(j , &&E(
M&' , $I +(
P=9$*$=: /U+: %, (
Y: 9*#"%*=#(
] , 9A=: 9$<$&$*$, 9/(
. , +%?(@+#$="9(I +: %, (