

!"#\$%&&'()*+,-\$. /012)."3(4.156\$07(

8&9\$6%\$. (:;7<=(;>;?(

"#\$%!&'()*%\$*!

+,,-!./,\$#01!232/ 45,-4!6)2!7,...#88#,\$!#8!.229#\$0!9,-%4!#\$!,:2\$!8288#,\$!9,!2%!/!,/%;!%/0<.2\$9!#\$!
9)2!.%992!/!,=>%725,,?1!@,7?29!A B F G!,\$!9)2!9)/28),-!;20%;!#88<28!/!%#82-!54!/28:,\$-2\$9!#\$!#98!H:/#;!
I891!JKJD!/28:,\$82!9,!9)2!B,..#88#,\$L8!M/-2!/9,!N),O!B%<82!P2!\$-2\$9!#8!/2:/282\$92-!54!&'!
P,<)%\$-2)1!%\$-!7,<\$82;!8<:./9#\$0!9)2!7,...%#\$9!#8!/2:/282\$92-!54!&'!P22\$%)!(!#.'!Q%7)!8#-2!O#;;!
)%32!DG!.\$\$<928!9,!:/282\$9!9)2#!!/0<.2\$98!B,<\$82;!=/,!9)2!/28:,\$-2\$9!O#;;!%.?2!9)2!=#/89!:/282\$9%9#,\$!
%\$-!.%4!/282/32!9#.#2!#25<99%;!B,..%#\$9!B,<\$82;!O#;;!9)2\$!.%?2!#98!:/282\$9%9#,\$!%\$-!%;8,!%.4!
/282/32!9#.#2!=/,!/25<99%;!

Q%7)!8#-2!)%8!)%-!9)2!;:/9<\$#94!9,!8<5.#9!:/282\$9%9#,\$!.%92!/#%;81!O)#7)!O2!)%32!/-2/2-!8),<:-!52!
:<5;#7!#\$!%;!:/28:2798!R2!-,!\$9!2S:279!9)%9!%\$4!;./9#,\$!/=!9)#8!%/0<.2\$9!9,!/2T<#2!-#87<88#,\$!#!
7,\$=-2\$9#%;!#\$=,/.%9#,\$!U,O232/1!#=#)9)%9!8),<:-!52!9)2!7%821!;:2%82!;29!<8!?\$,O!8,!9)%9!O2!7%\$!7;82!
9)2!%/0<.2\$9!=/,!.!<5;#7!3#2O!%\$-!0,!#\$9,!7,\$=#-2\$9#%;!8288#,\$!V=!%!7,\$=#-2\$9#%;!-#87<88#,\$!#8!/2T<#2/
O2!O#;!/28<.2!9)2!O257%89!,\$72!%\$4!7,\$=#-2\$9#%;!-#87<88#,\$!)%8!2\$-2-!&'!P,<)%\$-2)1!.4!
<\$-2/89%\$-#8!9)%9!4,<!O,<:-!#?2!9,!/282/32!IG!.\$\$<928!=/,!/25<99%;!V8!9)%9!7,//279W!M?%4!R)2\$!
4,<L/2!2%-41!4,<!%.4!89%/9!

X%.28!P,<)%\$-2)*!

&,\$#0!X%.28!P,<)%\$-2)!=@%3#8!Y;?!Z!R%/-O2;!,!\$!52)%!;=!P28:,\$-2\$9!&29%!Y;%9=,/.81!V\$7!1!
=,/.2/;4!?\$,O\$!%8!>%725,,?1!V\$7!VL![,#\$2-!%9!7,<\$82;!9%5;2!54!)%2;!N7)2#\$?.%\$1!@%3#-!6,87%\$!,1!
%\$-!6288!#"202,#8!V!%:./27#%92!9)2!;:/9<\$#94!9,!%#94!9)2!;:/9%9!#88<28!-#/279;4!O#9)9)2!
B,..#88#,\$!9)8!./,\$#0!V!-,!O%\$9!9,!8%4!%9!9)2!,<9829!/=!9)#8!:/,722-#0!#9!#8!&29%L8!;.#89#,\$!9)%9!1!%8
9)/28),-!%.992/1!9)8!:/,722-#0!#8!/[<#8-#79#,\$%;4!#.:./2!16)2!92/.8!/=!9)2!JKJK!/-2!O2/2!
:/,;82-!54!9)2!-#89/#79!7,</9!6)%9L8!O)%9!9)2!O,32/\$.2\$9!%\$-!9)2!B,..#88#,\$!%8?2-!9)2!7,</9!9,!-1!
%\$-!9)%9L8!O)%9!9)2!-#89/#79!7,</9!8%#-!#9!O%8!-,\$0!H\$-!9)%9!/-2/1!#9!#8!,<!/:.#89#,\$!17%\$!,\$;4!52!
.-#=#2-!54!9)2!-#89/#79!7,</9!A,O1!;%89!6<28-%4!V!O!28!279%\$!\$9!/=!/=!,!)2/2!%-!/288#0!
9),82!#88<281!%\$-!9)2!@B!7#7<#9!O#;;!52!/<#0!,\$!9),82!#88<28!N,!V!-,!\$9!;:%\$9,!%--/288!%\$4!/=!9)2!
)2/2!9,-%4!15<9!V!-,!O%\$9!9,!%.?2!7;2%/!9)%9!=/,!9)2!<:/,828!/=!.4!%/0<.2\$9!1&29%!-,28!\$9!%\$-!#8!\$9!
O%#8!%\$4!%/0<.2\$9!9)%9!#9!%8!%-3%\$72-!52=,/2!9)2!2-2!%;!7,</981!#\$7;<#0!%8!9,[<#8-#79#,\$!

"#\$%!&'()*!)*!

H\$-/2O!>2/0<8,\$*!

H.!V!/#0)9!%5,<9!9)%9W!

X%.28!P,<)%\$-2)*!

V9L8!%\$!,-2!/=,!/:</:,828!,=!G\;]'

H\$-/2O!>2/0<8,\$*!

M?%41!8,!N279#,\$!G\5]!8%48!9)%9!O2!)%32!9)2!:,O2!/9!,.-#=4!%\$4!,-2!/!.%-2!,!#88<2-!<\$-2!/9)#8!

8279#,\$1!O)#7)!#8!\$,9!;#.#92-!9,!G\5]!V9L8!%\$49)#\$0!#\$!G!V!0<288!VL.!)%3#\$0!%!)%/-!9#.2!<\$-2/89%\$-#\$0

9)%9!O,<-\$L9!2\$7,..%88!%!7,\$82\$9!,-2/1!232!O#9),<9!%!)2%/#\$0!,!89#:<,%92-!/27,-/1!

527%<82!9)%9L8!<\$,-<592-;4!#88<2-!</8<%\$9!9,!N279#,\$!G!H\$-!#=#9L8!\$,9!#88<2-!</8<%\$9!9,!N279#,\$!

-\$L9!?\$,O!O)4!O2L32!522\$!-,#\$0!9)2.!'

X%.28!P,<)%\$-2)*!

R2;:;9)2!%<9),/#94!=-,!/!%!7,\$82\$9!,-2!/!#8!7,\$82\$9!6)2!5%8#8!=-,!/!%!7,\$82\$9!,-2!/!#8!9)2!7,\$82\$9!,=(9)2!822(9)

X%.28!P,<)%\$-2)*!

R)2\$!#9!8%48!8)%%;1!9)2!/28:,\$-2\$9!5%8#7%;;4!8)%%;;!%0/22!#8!O)%9!#9L8!8%4#\$0!H\$-!)2/2!9)24!-#-\$L9!%8
R2;;1!72/9%#\$;4!&29%!-#-\$L9!0#32!9)%9!%0/22.2\$91!%\$-!V!9)#\$?!9)%9L8!:/,5%5;4!O)4!7,..;#%\$9!7,<\$82;!#8
8%4#\$0!9)%9!J'EJ7]!%::;#28!)2/2!52820982#-!\$,9!%0/22!<\$-2/!9)%9!

P25277%!N;%<0)92/*!

^<9!V!9)#\$?!B,..#88#,\$2/!^2-,4%L8!:#\$9!#81!),O!7,<:-!%!/;<;2!8<:2/82-2!%!89%9<92W!6)2!89%9<92!#8!9)2!%7
,=!B,\$0/288!6)2!89%9<92!%;;,O8!=/!.,-#=#7%9#,\$!=/,-/2/8!N,!),O!O,<:-!92S9!#\$!%!/;<;2!8<:2/82-2!9)%9W!

X%.28!P,<)%\$-2)*!

V!9)#\$?!9)2!%\$%;48#81!O#9)!%;;!-<2!/28:2791!V!9)#\$?!#8!5%7?-1355/-2 (,)7]3c 0 -127D6%\$-28!5%9!%88<.2

X%.28!P,<)%\$-2)*!

A,1!V!9)#\$?!9)%9!#=#N279#,\$!G\5]!%::;#2-1!#9!O,<;-!52!%!-292/.\$\$%9#,\$!54!9)2!B,..#88#,\$!%8!9,!7)%\$02!

U,O232/1!9)2!B,..#88#,\$!-,28\$L9!)%32!<\$5,<\$-2!%<9),/#94!9,!-!O)%9232/!#9!O%\$98!O)2\$!#9L8!
:/282\$92-!O#9)9)#8!#\$=,/.%9#,\$*!#9L8!0<#-2-!54!9)282!:/#\$7#;:28!

"#\$%&!&'!()%\$*!

N,!O#9)9)2!3#,:%9#,\$!=!9)2!JKIJ!,-/2/1!9)2!>6B!2\$-2-!<:!0,#\$0!9,!7,</9!1822?#\$0!7#3#!:2\$%;9#281!%\$-!
9)/,<0)9)%9!:/,72881!2\$92/#\$0!%!8<582T<2\$9!,-#=#2-!,-/2/!V\$!9)%9!7%82!9)2!B,..#88#,\$!-!822?!7#3#!
:2\$%;9#28!B,<,-!4,<!-287/#52!9,!21!O)%9!%/2!9)2!5%7?!:%992/\$8!<\$-2/!O)#7)9)2!B,..#88#,\$!.%4!,-9!
9,!822?!G^!%\$-!8?#!822?#\$0!9)2!7#3#!:2\$%;9#28!5<9!89#;:;!%7)#232!%!.,-#=#7%9#,\$W!^27%<82!0,#\$0!9)2
/,<92!-,28\$L9!:/27;<-2!0299#\$0!1!<;9#.%92;41!%!.,-#=#2-!,-/2/1!-,28!9)%9!8<00289!9)%9!G^!7/2%928!./2!
;%9#9<-2!8,!9)%9!1!8),/9!;!%79<%;;4!=\$-\$#0!%!3#,:%9#,\$!1!9)2/2!#8!%--#9#,\$%;!,:/9<\$#94!9,1029!%!.,-#=#
O#9),<9!.229#\$0!8<7)!%!)#0)!89%\$-!/-W!X<89!2S:;%#\$9,!21!O)%9L8!9)2!.,#\$9!,=9)#8!,9)2/!.27)%\$#8.!#=#!
O2!7%\$!<;9#.%92;4!%7)#232!,-/2!.,-#=#7%9#,\$!9,!7#3#!:2\$%;9#28!9)/,<0)!G"W!

P2\$%!(#. *!

6)2/2!O,<,-!52!,9)2/!=%79,/8!%\$-!3%/#,<8!=%79,/8!9)%9!9)2!B,..#88#,\$!O,<,-!9%?2!#\$9,!7,\$8#-2/%9#,\$!
O)2\$!.%?#\$0!9)#8!94:2!,=-!27#8#,\$!V\$!9)2!:%89!1!O)2\$!9)2!B,..#88#,\$!)%8!.,-#=#2-!,-/2/1!8,!=,/
2S%.:;21!#\$!9)2!Q:.,!7%82!%\$-!#\$!9)2!&,./2!7%82*!#\$!,\$272/280%8!%T<289#,\$!%5,<9!O)29)2/9)2!
/28:,\$-2\$9L8!7,\$-<79!/82!9,!9)2!;232;!=!%!3#,:%9#,\$!V\$!9)2!,9)2/1!9)24!-!\$!9!3#,:%92!9)2!,-/2/1!232\$!
9),<0)!#9!9</\$8!,<9!10#32\$!9)2!B,..#88#,\$L8!2S:2/#2\$72!<\$-2/!9)%9!,-/2/1!9)2!,-/2/!8),<:-!)%32!522\$!
.,-#=#2-!9

P2\$%!(#. *!

&29%#8!8%4#01!O2;9)8!,-2!#8!%!7,\$82\$9!,-2!%\$-18,9)2!7,..#88#,\$!7%\$L9!,-#=#4!#9!<\$;288!d#\$\$%<-#5
KI*KF*DD%\$-!-#-\$L9!)%32!9)%9!.%0#7!J'EJ!;%\$0<%02!

^<9!9)%9!-,28\$L9!.%?2!82\$82!527%<82!%0%#1!%\$4!/<;2!9)2!7,..#88#,\$!/<;2!2/21!J'EJ1!7,<;-!,\$;4!/2=;279!
%!:O2!9)%9!B,\$0/288!%;/2%-4!0%32!#9!M9)2/O#821!#9!O,<;-! [<89!52!9)2!7,..#88#,\$!O/#9#0!/<;28!=-!/#982
9,!029!9)2!/28;,\$-2\$9!d#\$\$%<-#5;2!KI*Kc*K2627!#82!;,O2/8!#9!-,28\$L9!%79<%;;4!)%32!54!89%9<92!%\$-!
9)%9!O,<;-\$L9!.%?2!82\$82!P<;2!J'EJ!8#;4!/2=;2798!O)%9!9)2!89%9<92!%;/2%-4!8%48!#G^1!9)%9!7,\$82\$
,-/2/81! [<89!#?2!%\$4!,9)2!,-/2/1!7%\$!52!,-#=#2-!0#32\$!9),82!7,\$-#9#,\$8!%\$-!8<5[279!9,928!%
O%8!-#87<88#0!2%/;#2/!

H;3%/,!^2-,4%*!

j<#7?!T<289#,\$!1!O)4!-,28!%99%7).2\$9!H!8%4!9)#8!7,</9!9)2!B,<\$7#!#82/9#,\$!%9!N7/#32\$2/L8!2//,!/!O)%

P2\$%!(#. *!

6)%9!#8!,\$2!;,88#5#;#94!%\$-!9)%9!#8!#\$!=%79!O)%9!X<-02!(2;;4!)%-"!6)%9!O%8!,\$2!,-!9)2!;,88#5#;#9#28!

H;3%/,!^2-,4%*!

V!?\$,O!O)%9!)2!8%#-1!O)%9!%/2!4,<!8%4#0!#9!#8W!

P2\$%!(#. *!

V!9)#\$?!#9!#0)9!52!%N7/#32\$2/L8!2//,!/V!9)#\$?!O)%9L8!7;2%!/=/,!9)2!=%72!,-!9)2!-,7<.2\$9!%\$-!9)2!O%4!#
7%:9#,\$2-1!#9!#8!7;2%/;4!%!7,..#88#,\$!,-2!V9L8!\$,9!%!7,</9!,-2!H\$-!9)2! [<-02!#9!9)2!#9!#8!#9!#8!#9!
2S;#7#9;4!8%#-1!9)#8!#8\$L9!.4!,-/2/1!#9L8!\$,9!.4!,-/2/1!#9L8!9)2!7,..#88#,\$L8!,-2/!

H\$-/2O!>2/0<8,\$*!

@,!4,<!9)#\$?!9)2!7,..#88#,\$!,<0)9!9,!O%#9!9,!-27#-2!9)282!<\$9#;9)2!7,\$7;<8#,\$!,-!9)2!%::2%!,=!X<-02!
(2;;4L8!-27#8#,\$!%\$-!9)2!7,\$7;<8#,\$!,-!9)2!%::2%!,=!9)2!%798!,\$!YV!7)%;;2\$02!9)%9!9)24L32!/%#82-W!

P2\$%!(#. *!

R2;;1!V!9)#\$?!9)2!7,..#88#,\$!7%\$!-,!O)%9!#9!8228!%8!%:./;#%92!V!9)#\$?!\$2#9)2!,-!9),82!7)%;;2\$028!/%#8!
%\$4!/2%;!/,%-5;,7?9!O)%9!9)2!7,..#88#,\$!:/,722-#0!9)%9L8!%;/2%-4!<\$-2/O%4!#8!-,#0!H\$-!#8!#9!#8!
\$<.52!/,=!9)282!%/2%81!%!-#89/#79!7,</9!%8!%;/2%-4!%-%2!%!=#8%;! [<-0.2\$91!=-!2!S%.;;2!9)9)2!
%-.#89/%9#32!,-/2!#8!\$,9!:%/9!,=!X<-02!(2;;4L8!=#8%;!,-/2!V!<\$-2/89%\$-!9)%9L8!,\$!%::2%!,!5<9!=-!/%72
 [<-#7%9%!:<./,8281!9)%9!%8!/%72! [<-#7%9%!2==279!

H\$-/2O!>2/0<8,\$*!

V=!9)2!@B!7#7<#9!/232/82-!#9!9,..//,O!%\$-!8%#-!9)%9!9)#8!O%8!%!:%/9!,=!X<-02!(2;;4L8!,-/2/1!O2L/2!;,7?2-
/#0)9W!

P2\$%!(#. *!

_,<!7,<;-!9)2\$!;,?!%9!9)2!T<289#,\$!%\$-!23%;<%92!V!9)#\$?!#9!#8!%!7,..#88#,\$!,-2!V9L8!8<5[279!9,!G^!
,-#=#7%9#,\$!,-!9)2!d#\$\$%<-#5;2!KI*Ka*KKe!

H\$-/2O!>2/0<8,\$*!

&29%#8,<0)9!%!:2;#.#8%4!#8! [<\$79#,\$!9),<0)1!/#0)9W!

P2\$%!(#. *!

_281!%\$-!9)24!O2/2!-2\$#2-!'

H\$-/2O!>2/0<8,\$*!

P#0)9!H\$-!#=#)2!@B!7#7/<#9!/232/8281!O2!%/2!#=\$!=%79!89<7?'!P#0)9W!

P2\$%!(#. *!

R2;;1!V!-, \$L9!O%\$9!9,!8:2%?!9,!4:,9)29#7%:8!V!9)#\$?!%9!9)%9!:#\$9!O2L-!/23#8#9!9)2!T<289#,\$!H\$-!%8!9
7,\$89#9<9#,\$%;!#88<28!9)%9!)%32!522\$!/%#82-1!9),82!%/2!52=,/2!%-#=#=2/2\$9![<-02!H\$-!%0%#\$1!V!52;#2
9)2/2L8!%!.9#,\$!9,!-#8.#88!9)%9L8!:-2\$-#80,\$!9)2!:/2;#.#\$%/4!#[\$<\$79#,\$1![<-02!&,88!#\$!9)%9!
#\$89%\$721!)%-/2[2792-!9)2!%/0<.2\$98!<\$;#?2;4!9)%9!9)2!7,..#88#,\$1!9)%9!&29%!O,<;-!52!%5;2!9,!:/23%#;!
, \$!9)2.!'

H\$-/2O!>2/0<8,\$*!

H\$-!X<-02!&,88L8!-27#8#,\$!O%8!52=,/2!X%/??%`41!/#0)9W!

P2\$%!(#. *!

_28!H\$-!8,!4!<\$-2/89%\$-#\$0!=/,!,;,,\$?#0!%9!9)2!-,7?9-A51#-1 (/ , EMC /P <</MCID 3 >>BD8(\$1 (39e1)-1 (9)

^<9!V!-#!O%\$9!9,!%--/288!%\$,9)2!/:%9!/=/,!9)2!89%9<9,/4!%/0<.2\$91!V!/2%;;4!O%\$92-!9,!9</!\$9,!9)2!
2\$=,/72.2\$9!,=!,-/2/8!%\$-!9)2!-292/.#\$\$%9#,\$!,=!%[-<#7%9#9\$0!7,..;#%\$72!527%<82!9)%9!#8!%\$,9)2!/5%8#8!
O)4!9)2!7,..#9922!-,28\$L9!)%32!%<9),/#94!9,!:/,722-!)2/21!#8!#9!-,28\$L9!)%32!%<9),/#94!9,!2\$=,/72!#98!
,O\$!,/-2/8!,/!9,!%[-<#7%92!7,..;#%\$72!

A,O1!#8!#98!5/#2=!)2!7,..;#%\$9!7,<\$981!9)2!7,..;#%\$9!7,<\$82;!8%#-1!bP2,:2\$#\$0!#8!,\$2!,=!9)2!<;9#;:2!
%32\$<28!54!O)#7!)9)2!7,..#88#,\$!.%4!822?!!9,!2\$8</2!7,..;#%\$72!O#9)!#98!,-/2/8'b!6)2!8,</72!,=!7,</82!
7,..;#%\$72!O#9)!#98!,-/2/8!19)%9L8!9)2!32/4!-8!#88#,/72.2\$9!^<9!=-,/!9)#8!42%/!9)2!<;;!<9!<9!
7,..#88#,\$!8%#-!#8!%<\$%\$#.,<8!-27#8#,\$!%<9),/2-!54!B,..#88#,\$2!/Y2-/#%1!9)%9!,-/2/8!%/2!
2\$=,/72%5;2!,\$;4!54!,/-2/!,=!9)2!-#89/#79!7,</9!6)%9L8!9)2!V\$9<#9!d#\$\$%<-#5;2!Kl*IG*Ihe!V\$9<#9!7%82!H\$
N<:/2.2!B,< /9!)%8!.%-2!7;2%/!9)%9!,-/2!2\$=,/72.2\$9!%\$-!292/.#\$\$#0!O)29)2!,-/2/8!)%32!522\$!
3#;,%92-!%8!%!/;2!=-,/!9)2!7,</98!N<:/2.2!B,</9!8%#-!9)%9!#8!&,/9,\$!N%:9!2S;,%#\$\$#0!9)%9!#9L8!9)2!
/28;,\$8#5#;#94!9)2!7,</98!,\$72!%!7,..#88#,\$!,-/2!)%8!527,..2!=#\$%;!9#78!92!T<289#,\$8!7,\$72/\$#\$0!
9)2!,-/2/L8!3#;,%9#,\$!H\$-!X^!R#;,%#.8!7%82!19)2!N27,\$-!B#7<#9!8%#-1!bA,!-27#8#,\$!)%8!232!/#\$9#.%92-!9
B,\$0/288!)%8!32892-!9)2!>6B!O#9!)9)2!:,O2!/\$,9!,\$;4!9,!.%?2!,-/2/8!1!5<9!-292/.#2!O)29)2!9)24!)%32!
522\$!3#;,%92-'b!H\$-!9)2/2L8!,\$!7%82!7#92-!54!7,..;#%\$9!7,<\$82;!9,!9)2!7,\$9!%/4!1!#9L8!7;2%/;4!O)%9!9)2!
7,..#88#,\$!#8!822?#9\$0!1,/!9)2!7,..;#%\$9!7,<\$82;!d#\$\$%<-#5;2!Kl*IF*Kle!#8!9,!-292/.#2!O)29)2!9)2!,-/2!
)%8!522\$!3#;,%92-'X<89!;,,?!%9!O)%9!9)2!d#\$\$%<-#5;2!Kl*IF*KE!92!9)2!-1!/2:2

"#8!%&!()!%\$*!

H\$-!7,<\$82;1!O,<;-!4,</!%/0<.2\$9!2/2!52!-#==2/2\$9!#9#9\$9!7,<\$82;!O2/2!\$,9!8<00289#9\$0!9)%9!#9!
O%8!%!3#;,%9#,\$!9)%9!O%8!9/#002/#\$0!9)%9!,-27,%9!\$1 (0)-1 (2)--3 (#)-2 (=!\$2)1(7)-1 (,)-2 (=!-1 (7)-1 (2%-1

X%.28!P,<)%\$-2)*!

P#0)9'!

H\$-/2O!>2/0<8,\$*!

M?%4'!

X%.28!P,<)%\$-2)*!

H\$-!9)%9L8!O)2/21!%\$!2\$=,/72.2\$9!/?\$-!,=!,;,;O8!/,!.!9)%9!V!0<288'!

&2;#88!4;4,%?)*!

N,!#=#8,.29)#\$0!/#828!9,1!9)2/2L8!%!-2=#7#2\$74!,=#8,.2!8,/9!5<9!#9!-,28!\$,9!/#82!9,!%!3#;,;%9#,\$!=#9)2!,-/2/19)2\$!O2!7,<,-!,-#=#4'!

X%.28!P,<)%\$-2)*!

R2;:1!V!.2%\$!#9!)%8!9,!.229!9)2!9289!,=#7)%\$02-!7#7<.89%\$728!/,!<5;#7!#\$92/289!%\$-!9),82!%/2!\$%//,O!%\$-!9)24L/2!\$%//,O;4!7#7<.87/#52-'!^<9!9)2/2!#8!%1872\$%/#,<-\$-2!O)#7)!#=#9!O%8!%1\$,,\$!3#;,;%9#,\$!5<9!9)2/2!O%8!8,.2!,9)2/!7)%\$02-!7#7<.89%\$72!N,!=#2\$2!1!9)2!7)%\$02-!7#7<.89%\$72!1!.,92\$9#%#;!7)%\$02-!7#7<.89%\$728!1!9)%9L8!/?\$-!,=#!7;/%88#7!,,\$2!%\$-!#9L8!9)2!,\$2!9)%9!&29%!5%/0%#\$!=#,/#81!;29)2/2L8!%!927)\$,;,0#7%;!7)%\$02!9)%9!,53#%928!%!.:/,3#8#,\$!6)%9!O,<,-!52!8,.29)#\$0!O)2/2!2#9)2/!8#-2!7,<,-!7, \$8#-2!/:,88#5#;#94!9)%9!9)2/2L-!52!7)%\$02-!7#7<.89%\$728!527%<82!9)2!,-/2!\$,!;,\$02!/!2=;2798!#9!V=#4,<!,;,?!)%9!9)2!7%828!1!9)2!7%828!%/2!9)#\$08!;#?2!1!,)1!O2!.-2!%\$!2//,!#92!/.8!,=#),O!O2!-287/#52-!9)2!,-/2!1!8,!O2!\$22-!9!,O!,!5%7?!%\$-!7,//279#,#8!6)#8!08!;2!87%;2!%992.:9!9!,8,/9!,=#8%41!O2!8%#-!#9!JKJK!9)%9!8,/9!,=#?2!.,/2!927)\$7#%;!7,//279#,\$8!6)#8!08!;2!87%;2!%992.:9!9!,8,/9!,=#8%41!O2!8%#-!#9!JKJK!9)%9!4,<!3#;,;%92-!9)2!JKIJ!,-/2!A,O!O2L/2!8%4#9!\$!JKJE!9)%9!4,<!3#;,;%92-!9)2!JKJK!,-/2!1!%\$-!O2L/2!\$,9!0,\$0!9!,0!,5%7?!9,9)2!7,</9!9)%9!#.:,82-!#9!R2L/2!0,#\$0!9!,-,!9)%9!,</82;328!%\$-!O2L/2!0,#\$0!9!,!%-[<#7%92!\$,7,;,%\$72!H\$-!,<!/:,8#9#,\$!#8!%:%/9!=#,!.9)2!O);2!8279#,\$!^!1!8279#,\$!G^!%/0<.2\$9!9)2!7,..#88#,\$2!/-,28\$L9!)%32!9)%9!%<9),/#94!9!,-,!9)%9!,\$!#98!O\$!V9!8),<,-!52!0,#\$0!9!,-2-2!%;!7,</9!%\$-!9!9!)%8!9)2!.2%\$8!9!,0!,9!,-2-2!%;!7,</9'!

"#\$%&!()*%\$*!

_,<![<89!8%#-!9)%9!9)2!89%9<9,/4!9/#002/8!=#,!/9)2!.,-#=#7%9#,\$!%/2!T<#92!d#%\$<#5;2!KI*JJ*DFe1!#8!<5;#\$92/289!\$%//,OW!

X%.28!P,<)%\$-2)*!

_281!V!9)#\$?!<5;#7!#\$92/289!#81!,53#,<8;41!<5;#7!#\$92/289!#8!<82-!#\$!%;;!,8,/98!,=#89%9<928!%\$-!V!0<287,..#88#,\$!#9!9)2!=#/89!#\$89%\$72!7%\$!-27#-2!%!:<5;#7!#\$92/289!^<9!9)2!:/272-2\$9!#8!\$,9!9)%9!<5;#7!#\$92/289!#8!8!,5!%,!-9)%9!9!O,<,-!2\$7,..%88!9,\$\$0!1!%\$-!#=#9)2!<5;#7!#\$92/289!#8!8,.29)#\$0!9)%9!9)2!7,..#88#,\$L8!\$,9!7,..#992-!9!,-,1!8!,=#,!/2S%.:21!#9L8!#9!9)2!<5;#7!#\$92/289!9!,!%-[<#7%92!O)29)2/!,/!\$,9!&29%!7,;,%2-!O#9)9)2!,-/2!6)%9L8!-,28\$L9!.229!9)2!-2=#9#,\$!,=#<5;#7!#\$92/289!R2!O,<,-!8%4!9)%9!9)2/2!%/2!72/9%#\$9!#9!#08!9)%9!-,,\$L9!2!/#9!%!=#\$-#\$0!,=#<5;#7!#\$92/289!,/!7)%\$02!7#7<.89%\$728!H!%9!9)2!2%/9!,=#9)81!%9!9)2!2%/9!,=#9)81!%\$-!9)%9L8!O)4!#9L8!8%#-!,32!/%\$-!,32/1!#8!9)#8!#8!%\$!2\$=,/:,722-#\$0!527%<82!O2!)%32!-292!/#\$2-!9)%9!9)2/2!#8!,-/2!\$,7,;,%\$72!%\$-!/-2:2%92-;4!)%32!8%#-!9)2/2L8!,-/2!\$,7,;,%\$72!%\$-!,<!/:,8#9#,\$!#8!9)2!7,..#88#,\$!-,28\$L9!-,!9)%9!6)2!7,..#88#,\$!<82!9)2!G^!/,<92!9!,-,!9)#\$08!;#?2!9)%9'!

"#\$%&!+*!(!)*!

H\$-/2O!>2/0<8,\$*!

R)%9!%5,<9!%!3#;,;%9#,\$!=#8279#,\$!=#32!9)%9L8!8#.#;%/!9,!5<9!\$,9!7,32/2-!54!%\$!,-2/W!V=!9)2!7,..#88#,\$!
-292/.#\$2-!9)%9!&29%!3#;,;%92-!8279#,\$!=#32!#\$!%O%4!9)%9!#8\$L9!7<//2\$9;4!7,32/2-!54!9)2!,-2/1!#\$!4,<!
3#2O!-,28!9)%9!T<%#=#4!%8!0/,<\$-8!9!,.-#=#4!9!52!7,\$7;<-\$!0!/,!232\$!%--/288#0!%\$!,-2/!
3#;,;%9#,\$!O2!O,<;! [<89!8%41!;, ?1!9)#8!7,\$-<79!#8!:/2994!8#.#;%/!5<9!O2!-#-\$L9!7%:9</2!#9!#\$!9)2!/#0#\$!
,-2/1!8,!O2L/2!0,#\$0!9,!/2,:2\$!#9!9!,.-#=#4!9,!7%:9</2!#9!

X%.28!P,<)%\$-2)*!

V!O,<,-!8%4!\$,1!527%<82!V!9)#\$?!9)%9L8!/2%;;4!=#/!%\$2O!7,..;%#\$9!V!.2%\$!V!9)#\$?!#9L8!\$,9!;#?2!9)2/2L8
,\$0,#\$0![</#8-#79#,\$!=#/!%\$49)#\$0!/2;%92-!9,!9)#8!7,..%\$41!8,!O2!=#,<\$-!%\$2O!#88<2!%\$-!O2L;![<89!/2,:2\$!

P2\$%!(#. *!

H!=2O!:#\$98!VL-!;#?2!9,!.%?2!,\$!/25<99%;!6)2/2L8!522\$!%!,;9!,=!9%;?!%5,<9!9)2!-#89#\$79#,\$!529O22\$!
2\$=,/72.2\$9!%79#,\$!%\$-!9)#8!7<!!2\$9!.,-#=#7%9#,\$!:/,722-#\$0!V9L8!#.:,/9%\$9!9,!/2.2.52!/9)%9!%\$!
2\$=,/72.2\$9!%79#,\$!V!9)#\$?!O)%9!&29%!#8!2.:)%8#`#S0)2\$2#9L8!<#\$9#32!#\$\$%9</2!V\$,9)2!
O,-/81!=#32!"!%79#,\$8!9)%9!822?!7#3#;!2\$%;94!6)%9L8!7;%88#7%;;4!<#\$9#32!#\$\$%9</2!V9!822?8!7#3#
V9L8!/#0)9!#\$!9)2!\$%.2!R2!%/2!#\$\$!9)/221!2S7<82!.21!=#32!^!:/,722-#\$0!<\$-2!/<;2!E!cJ!9!,.-#=4!9)2!
,-/2!/%\$-!#9!)%8!%/2.2-#%;!</:.82!R)#;2!#9L8!9/<2!9)%9!9)2!7,..#88#,\$!#982;=!%8!%\$!%-[<-#7%9#32!5,-4!
O)#7!#9!#81!7%\$L9!.%?2!-27#8#,\$8!%5,<9!,-/2!/3#;,%9#,\$8!%\$-!,-/2!&29%!9,!:%4!7#3#;!2\$%;9#28!,!%O%/
%\$4!,9)2!/94:2!,=!.,\$29%/4!/2;#2=1!9)%9L8!2!\$!0!2!,=!%<9),/#94!9)%9!B,\$0/288!0%32!#9!V9!-,28\$!9!.2%\$!
9)%9!9)2!7,..#88#,\$!7%\$L9!7,\$8#-2!/,/-2!/3#;,%9#,\$8!/,!\$, \$7,..;#%\$72!%8!:%/9!,=19)2!7#7<.89%\$728!
52=,/2!#9!H\$-!#\$!=%791!%0%#\$\$!#9)#8!#\$89%\$721!9)2!7,..#88#,\$!#8!8#99#0!%8!V9L8!#-[<-#7%9#32!5,-4!
;.,?#\$0!%9!:,92\$9#%;!7)%\$028!9,!#98!,-/2!H\$-!#\$!8#.#;%/!7%828!#\$!=-2-2/%;!-#89/#79!7,</9!O2.2/%;%,!2!9/7

&2;#88%!U,;4,%?*

R2,;!9)2!7,..#88#,\$!\$232/!)%8'

P2\$%!(#. *!

Y%/-,\$W!

&2;#88%!U,;4,%?*

6)2!7,..#88#,\$!\$232/!)%8'!V9L8!\$232/!:/,722-2-!5%82-!,\$!,-2/!3#,,;%9#,\$8!9!,.-#=4'!V8\$L9!9)%9!/#0)9W!

P2\$%!(#. *!

-1355.8]TJ -0.0CID 0 >>BDC 0 Tr 11.04 0 61.04 0 Td [()-1 (;)-3 (2.9 (!)-1507.8 (!61670.7 (!)3;8-1355.8]TJ

)%8!.,-#=#7%9#,\$!%<9),/#94!<\$-2/!#98!89%9<92![<89!;#?2!%-#89/#79!7,</9!O,<;-!/,!89#:<;%92-!,-2/8!9)%9
52=,/2!#9!%8!%\$!%-[<-#7%9#32!8:,9!

P25277%!N;%<0)92/*!

B%\$!V!%8?!9)2!9)/28),;-!T<289#,\$1!%\$-!.4!7,;;2%0<2L8!T<289#,\$8!)2/21!)%8!522\$!%!;#99;2!5#9!%,<\$-1!,!/%
;2%89!#\$!B,..#88#,\$2!/U,;4,%?L8!T<289#,\$1!)%8!522\$!%/,<\$-!O)29)2/!3#,,%9#,\$8!,,!,-2/8!%/2!2S:2792-W!
VL!\$,9!8</2!9)%9L8!%!:,\$9!9)%9L8!7;2%0#32\$!%8!%,<!9)#\$?!9)%9L8!9/<2W!@,!4,<!9)#\$?!9)%9!9)2!
7,..#88#,\$!2S:2798!#98!,-2/8!9,!52!3#,,%92-W!

P2\$%!(#. *!

