

2.#9'#0!(.!9-&*!1(#&11&0;!G2!+#)&8)*+!(-&!/.11!.2!'!/.8&0!. *&7!0&%&)0&!-.9!\$.6!9)//!
#& : & : ?&#!\$.6#!/.8&0!. *&!06#)*+!(-&!-. /)0'\$1;!H)8&!\$.6#1&/2!(-&! .44.#(6*)(\$!'*0!
4&# :)11). *!(. !2&&!/ .11;!E1D!2.#!1644.#(!\$.6!*&&07!'*0!0.*=(!#&1)1(!2&&/)*+! .2!&@4#&11)*+!
1.##.9! ?&% '61&!\$.6!2&'#!,#6)*+5!(-&!-. /)0'\$1!2.#! .(-! I)(-!'!-. /)0'\$1!&/23%'#&14/'*7!
\$.6!% '*!'*(%)4'(&!/&11!1(#&11!06#)*+!(-&!1&'1.*;!G*!() : &7!\$.6! : '\$! ?&!1-'#)*+!\$.6#14/'**)*+!
1&%#&(1!9)(-! .(-!9-.!*&&0!(-& : '!1!\$.6!0)1%.8&#! : .#&!4.1)()8(\$)!*(-&!1&'1.*!1(.!% . : & ;!
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J . . 0)*&11!)1!* .# : '/!)*(&&*'+!K8&*!-&' /(-\$!(&&*!1!9)//!-'8&!& : .().*'/!641!'*0!0.9*1!
L6(!0&4#&11). *!'*0!'*@)&(\$!0)1.#0!'#&!*(!1) : 4/\$! : . . 0!1!9)*+1;!M&2(!6*(#&'(&07!(-&\$!% '*!
) *2/6&*%&!/. *+3(&# : !-&' /(-!'*0!1.%)' /!4#. ?/& : 1;! I)(-!16%)0&! ?&)*+!(-&!1&%.*0!/&'0)*+!
'61&! .2!0&'(-!2.#!\$.6*+!4&.4/&!NO3NP7!(-&!Q;A;!R#&8&*()8&!A)%&1!" '1D!F.#%&!
#&% . : : &*01!(-'(!'//!(&&*!1!+&(1%#&&*&0!2.#!'*@)&(\$!'*0!0&4#&11). *;!G(=1!* .(!0)22)%6/(7!'*0!'!
0.%(.#!% '*!0.!)(!A.!'1D!2!)(=1!* .(!4'#(!.2!'!#.60)*&! .22)%&!8)1)(;! "-&!+. '/!)1!&'#/) &#!(#&' (: &*(!
'*0! ?&((&#! .6(% . : &17!)2! .#!9 -&*!14. ((&0;!M&'#*! : .#&!-&#& ;!
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.2!/?6//)\$*+!/?&- '8).#1U!F)*O!. *&!-&#&:!

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" -&!YZ [G<3NP!4 '*O& :)%!' *O!9 '#!)*!QD#')*&!- '8&!.22&#&O!4/&*(\$. 2!2&'#!' *O!6*%&#(')*(\$;! \ '1!(-&' *@)&(\$!)*(&#&O!9)(-\$.6#!' ?)/(\$!(. !1/&&4!. #!/?&!4#.06%()8&U \ '8&!\$.6!/?&&*!(. . ! 2.%61&O!. *!(-&!/' (&1(!2#)+-(&*)*+!*&9 1U!G(=1!- '#O!(.!'8.)O!(-&!*&9 17!?6(!\$.6!% '*!/&11&*!)(1!) : 4'%(;!")41W!NC!L&!' 9 '#&!(- '(!*&9 1!)1!1 ./O!' *O!61&O!(. !1&!/!4#.06%(17!1)%&17!' *O!%/)%D1X!]C!^&9 1!)1!O&1)+*&O!(.!' +)('&!(-&!#&' O&#!(. !%/)%D!. #!2/)4!4' +&1X!_C!G(!)1!* '(6#'/!(. !2.%61!. *! ?'O!. #!2#)+-(&*)*+!*&9 1!/?&% '61&!)(!O)#&%(/\$!' 22&%(1!(-&!-6 : '*!,2)+-(3.#32/)+-(5!(#)++&#! #&14.*1&;! I)(-!(-)1!' 9 '#&*&11!' *O!/&11&*&O!)*(&*1)(\$7!&@4&#) : &*(!?\$!% . *16 :)*+!*&9 1!)*! : .O&#'(). *!' *O!61&! : .#&!() : &!2.#!. (-&#!(-)*+1!\$.6!9 '*(!(.!' %%. : 4/1-!)*!\$.6#!/)2&:!

