

!"#\$%&'()*+(\$,\$-./!'()*(\$-.''.*
(\$-.0!0%\$" ,10#! , ,! -10#) ,'%\$#01

- ! 2 3 1 ,) # \$ 3 ,) * (\$, " ! , 4 . * \$ ' \$ 5 6) ' \$ ") , . . 1 ' 6 \$ " . &
% # \$ " ! 3 ! , . * (\$, 0 # \$ 6 * 5 # 1 7 \$ " ,) 5 #) , . 4) 8

'9:;<=>9 : 2 ;>;; 2? 9@ABC<B ?982 D9EF



\$#5) , .7) 4 . * \$GH!3 . , ! , , I 8 ,) 4 . &

- ! 2 3 1 ,) # \$ 3 ,) * (\$, " ! , 4 . * \$ ' \$ 5 6) ' \$ ") , . . 1 ' 6 \$ " . &
% # \$ " ! 3 ! , . * (\$, 0 # \$ 6 * 5 # 1 7 \$ " ,)

b) $9^8 \cdot \frac{1}{7} \cdot \frac{1}{07} ; \frac{1}{.} \cdot \frac{2}{7} \cdot 9^8 \cdot \frac{37}{S} \cdot \frac{S}{(} \cdot +, 7 \cdot \frac{0}{9}, 9 \cdot \frac{7}{*}, *70 \cdot S \cdot ?^2, =$
 $"< * + 9^4 \cdot \frac{1}{'}, S09 \cdot \frac{2}{*} \cdot \frac{1}{'}, : \frac{1}{%}; \frac{1}{" S ' 9 \cdot \frac{S}{2}, : \% + "< 2 (8 \cdot \frac{1}{' *}; \frac{1}{.} \cdot \frac{0}{= / * + 3. \frac{1}{.} \cdot \frac{S}{.} \cdot \frac{S}{/} \cdot \frac{1}{+} \cdot 6$
 $\cdot \frac{1}{7} \cdot \frac{1}{'}$;

+) $9^8 \cdot \frac{7}{8} \cdot \frac{1}{'}$; $\frac{1}{-} \cdot \frac{1}{%} \cdot \frac{1}{/} \cdot \frac{1}{.} \cdot \frac{1}{07} ; \frac{1}{.} \cdot \frac{2}{7} \cdot 9^8 \cdot \frac{37}{S} \cdot \frac{S}{*} \cdot \frac{1}{.} \cdot +, ; \frac{1}{.} \cdot \frac{1}{.} \cdot \frac{1}{26},$
 $" + 3) \cdot \frac{1}{+} \cdot \frac{1}{S2}, *70 > S \cdot ?^2, = \frac{1}{= \cdot \frac{1}{0}} \cdot \frac{1}{1'} : \frac{1}{' ' } : 8 \cdot \frac{1}{.} \cdot \frac{1}{S6},$

- .%. 6, 3 -- A*&% 9&' 7*/*/' ,

0. M%+. ",) %, P"/\$*/?' , 9&' 7*/ , *.+, ; " \$+*7 #&3:%7, 9*&*+*;%() ' 7 9&' \$\$":*,
\$O\$":* ' 2' .&%/:' . * "8/3 ' 2' <"2** 7"&+; ' =, \$":835/O= ' 2' +3="93./O= #&%/ ' ?.

2. M%+. ",) %, P"/\$*/?' , 9&' 7*/ , *.+, ; " \$+*7 +231<%7 ; "/.&"2, ! "#"\$%&' \$() ' =+,
+. "&"/.

BCDED II -- FBCD- FEDMI J KRFQJ! SR

- .%. 6, 4 - P""&8' /%?' , \$' 8"\$; "/.&"2,

! "#"\$%&' \$() ' *+, +. "&"/O "<, :3(.+, 9" \$":7" 1/" +. ' "&#%/ ' :"\$O\$%. 6
+"#2%+"\$%/3(&%<" .3 .%7" 1*/O= +231< ' 8&3#' = +231< ; "/.&"2, .

- .%. 6, 5 -- &*8+. \$% 9&*8"+.%\$2, *7O* \$ &%+9"&, 1*/' * +231<

! 2, "<*+9*4*/' , /%82*1%) *#" A3/;?' "/' &"\$%/ ' , +231< ; "/.&"2,
! "#"\$%&' \$() ' *+, +. "&"/O 8"21/O "<*+9*4' \$%. 6, 4. "<O 8%/O* +231<O ' 7*2' 9" 7*&
\$":7" 1/" +. ' ' \$ &%7; %= /%?' "/%26/"#" :%; "/"8%. *26+. \$% \$ +\$"*7 &%+9"&, 1*/' ' :

a) ;\$%2' A' ?' &"\$%/O> 9*&+ "/%2 \$ 8"+. % . "4/"7 ; "2' 4*+. \$* + 34*. "7
9". &*</" +. * > 9*&*\$": ; ;

b) "<"&38"\$%/ ' * ' 3+. &">+. \$%, /"*<="8' 7O* 82, 9&"\$*8*/' , 9&"\$*&; ' + 34*. "7
\$' 8%. &%/+9"&. % ' #&3: "\$, 9"82*1%) ' = ; "/.&"2 (, ' 9". &*</" +. * > 9*&*\$": ; ;

c) "A' ?' %26/O* ' /+. &3; ?' ' 82, 8"21/" +. /O= 2' ? , +. *7 4. "<O " /' 8*>+. \$"\$%2'
\$ +"" . \$* . +. \$' ' + 7*183/%&"8/O7' 8"#"\$"&%7' ' + "#2%5*/' , 7' , % . % ; 1* \$ \$

-.%6, 7 -- ".&38/' 4*+. \$" 7*183 + "+*8/' 7' +.&%/%7'

E" \$+*= +234%, = 9*&*+*4*/' , "<) *>

3. ! "#\$%&' \$() ' *+, +. "&"/O "<*+9*4' \$(., 4. "<O /*" <="8' 70* 8"; 37*/.0
9"8#" .%\$2' \$%2' +6 ' :%\$*&, 2' +6 \$ 9"2/"7 +"" . \$* .+ \$' ' ++"" . \$* .+ \$3() ' 7
:%; "/"8% . *26+ . \$"7.

BCDED III – KFCFL JMI N, FVMF- NHI J- N P VRDMW VS

- .%. 6, 00 – V&%/:' ./O* #&3: h2ShDh&P&Y @! @-ÿt F! ETĀY

- .%. 6, 02 - X&*: \$O4%>/O* 7*&O

0. X&*: \$O4%>/O* 7*&O, ; ". "&O* ! "#\$%&' \$() ' *+, +. "&"/O 7"#3. <O.6 \$O/318*/O
\$\$*+. ' \$\$' 83 "+<O= "<+. ", . *26+. \$, 8"21/O +"". \$*.+. \$"\$%.6 9&' 4' /%7, \$O:\$%\$5' 7' =
\$\$*8*/' *, ' '= "+3) *+. \$2*/' * 8"21/" <O.6 9&' "+. %/"\$2*/" ' 2' ". 7*/*/" 9&' 3+. &%/*/' '
@.' = 9&' 4' /.

2. E" \$+*= +234%, =, ; "#8%@. " /* /%/"+' . 3) *<%@AA*; . '\$/"+' @.' = 7*&,
! "#\$%&' \$() ' *+, +. "&"/O 93<2' ; 3(. +"". \$*.+. \$3() ' * 9"2"1*/', \$ ". /"5*/' ' .%; '=
7*&.

- .%. 6, 03 - K&' 2"1*/' ,

$$\frac{- . \% . 6, 06 - K''89' + \% / ' * , \% . ' A' ; \% ? ' , , 9\&' / , . ' * ,}{3. \$ * \& 18 * / ' * ' 9\&' + " * 8' / * / ' *}$$

0. M%+. ",) %, P"/\$*/?' , , ; ". "&, +8%*. +, /%=&%/*/' * B*/*&%26/"73 +*; &*. %&(F&#%/'::%?' ' F<U*8' /*//O= M%?' >, ". ;&O.% 82, 34%+. ' , \$+*= #' +38%&+. \$ ' &*# ' "/%26/O= "&#%/'::%?' > \$ "<2%+. ' @, "/"7' 4*+; "> ' / . *#&%?' ' , +"+. " ,) '= ' : +3\$*&*//O= #' +38%&+. \$, ; "79* . * / . /O= \$ " . / "5* / ' ' \$ * 8' / ' , 9* & * # " \$ " & " \$, : % ; 2 (4* / ' , ' 9\&' 7* / * / ' , 7* 183 / % & " 8 / O = + " # 2 % 5* / ' ' > , ; % + % () ' = + , \$ " 9\&" + " \$, 9\&* 83 + 7 " . & * / / O = \$ / % + . " ,) * > P"/\$*/?' ' ' .

2. E " . / " 5* / ' ' \$ " 9\&" + " \$, \$ = " 8 ,) ' = \$ ' = ; " 79* . * / ? ' (, &*# ' "/%26/O* "&#%/'::%?' ' \$ "<2%+. ' @, "/"7' 4*+; "> ' / . *#&%?' ' , 39"7, /3. O* \$ 93/ ; . * 0, 7"#3. " . +\$"*# ' ' 7* / ' "+3) *+. \$ 2, . 6 9&%\$% ' \$ O9"2/ , . 6 "< , :% . * 26+ . \$ % , 9\&* 83 + 7 " . & * / / O * / % + . " ,) * > P"/\$*/?' * > 82, #' +38%&+. \$ - 42* / " \$, ; ". "&O* , \$ 2, (. + , ! "#"\$%&' \$() ' 7' + , +. "&" / % 7' 8% / / "> P"/\$*/?' ' ' . E @. ' = +234% , = #' +38%&+. \$ % - 42* / O . % ; ' = "&#%/'::%?' > / * 7"#3. + % 7 " + . " , . * 26 / " " + 3) * + . \$ 2 , . 6 @. ' 9\&%\$% \$, 2 (4% , 9\&%\$ " # " 2 " + " \$ % / ' , .

3. B" +38%&+. \$% ' \$ O5*39"7, /3. O* &*# ' "/%26/O* "&#%/'::%?' ' \$ "<2%+. ' @, "/"7' 4*+; "> ' / . *#&%?' ' 7"#3. +. % 6 ! "#"\$%&' \$() ' 7' + , +. "&" / % 7' / % + . " ,) * > P"/\$*/?' ' ' ;

a) 93. *7 +8%4' /%=&%/*/' * 8"; 37* / . % " &% . ' A' ; % ? ' ' , 9\&' / , . ' ' ' 2' 3. \$ * & 18 * / ' ' 9" + 2 * * * 9" 89' + % / ' , ' 2'

b) 93. *7 +8%4' /%=&%/*/' * 8"; 37* / . % " 9\&' + " * 8' / * / ' ' .

4. M%+. ",) %, P"/\$*/?' , <38* . " . ; &O.% 82, 9"89' + % / ' , \$ + * 7' #' +38%&+. \$ % 7' ' 39"7, /3. O7' \$ 93/ ; . * 0 &*# ' "/%26/O7' "&#%/'::%?' , 7' \$ "<2%+. ' @, "/"7' 4*+; "> ' / . *#&%?' ' ' \$ F. 8*2* / ' ' F&#%/'::%?' ' F<U*8' /*//O= M%?' > \$ L * / * \$ * + 0 % 9\&*2, 0983 # " 8% 9" 30 7%&. % 0984 # " 8% \$; 2 (4' . * 26 / " .

5. - 0 % 9\&*2, 0983 # " 8% " / % <38* . . % ; 1 * " . ; &O.% 82, 9\&' + " * 8' / * / ' , .

6. ! " ; 37* / . O " &% . ' A' ; % ? ' ' , 9\&' / , . ' ' , 3. \$ * & 18 * / ' ' ' 2' 9\&' + " * 8' / * / ' ' + 8% (. + , / % = &%/*/' * B*/*&%26/"73 +*; &*. %&(F&#%/'::%?' ' F<U*8' /*//O= M%?' > .

-.% 6, 07 - E+. 392*/' * \$ +' 23

0. M%+. ",) %, P"/\$*/?' , \$+. 39%*. \$ +' 23 9" ' +. *4*/' ' .&* = 7*+, ?*\$ +. "# 8/, , ; "#8%
9, .6 #"+38%&+. \$ +8%83. /%=&%/*/' * +\$"' 8"; 37*/. O " &%. ' A' ;%?' ' , 9&' /, . ' ' ,
3. \$*&18*/' ' ' 2' 9&' +"*8' /*/' ' .

2. K"+2* . "#" ;%; 9, .6 #"+38%&+. \$ +8%83. /%=&%/*/' * +\$"' 8"; 37*/. O " &%. ' A' ;%?' ' ,
9&' /, . ' ' , 3. \$*&18*/' ' ' 2' 9&' +"*8' /*/' ' , /%+. ",) %, P"/\$*/?' , \$+. 39%*. \$ +' 23 82,
\$+* = 9"+2*83() ' = ! "#\$%&' \$() ' =+, +. "& / 9" ' +. *4*/' ' .&* = 7*+, ?*\$ " 8/, +8%4'
' 7' /%=&%/*/' * +\$"' = 8"; 37*/. " \$ " &%. ' A' ;%?' ' , 9&' /, . ' ' , 3. \$*' 2' *\$

- .% .6, 20 - R%:&*5*/' * +9"&"\$

0. C(<"> +9"& 7*183 8\$37, ' 2' <"2** ! "#\$%&' \$%() ' 7' +, +. "&"/%7' \$ ". /"5*/' ' . "2; "\$%/ ' , ' 2' 9&' 7*/' / , /%+. " ,) * > P"/\$*/?' ' ' 9" \$":7"1/" +. ' &:&*5%*. +, 93. *7 9*&*#" \$"&"\$ 7*183 /' 7' ' 2' 8&3# ' 7' +&*8+. \$%7' 3&*#32' &"\$%/ ' , .

2. C(<"> +9"& 7*183 8\$37, ' 2' <"2** ! "#\$%&' \$%() ' 7' +, +. "&"/%7' \$ ". /"5*/' ' . "2; "\$%/ ' , ' 2' 9&' 7*/' / , /%+. " ,) * > P"/\$*/?' ' ' , ; ". "&O> /* 7"1*. <0.6 &:&*5*/ +9" + "<%7' , 9&*83+7". &*/ / O7' \$ 93/ ; . * 0 /%+. " ,) * > +. % .6' , 9*&*8%*. +, 9" 9&" +6<* "8/"> ' : /' = %&<' . &%1 / "73 +383, + " . %\$2* / / "73 +2*83() ' 7 " <&%: "7: ; %18% , +. "&"/%\$ +9"&* /%: /%4%*. %&<' . &% , ' @. ' %&<' . &O /%: /%4%(. 8&3#"#" %&<' . &% , ; ". "&O> +. %/"\$' . +, 9&*8+*8% . *2*7. J+2' 9" ' +. *4*/' ' . &*= 7*+, ?*\$ + " 8/ , 9"234*/' , 9&" +6<O "8%" : +. "&"/ /* /%: /%4' 2% %&<' . &% ' 2' %&<' . &O /* +7"#2' ' : <&% . 6 9&*8+*8% . *2, , 2(<% , ' : +. "&"/ 7"1*. " <&% . ' .6+, ; B*/ * &%26/"73 +*; &* . %&(F&#%/ ' : %?' ' F<U*8' /* / O= M%?' > + 9&" +6<"> /%: /%4' .6 %&<' . &% ' 2' 9&*8+*8% . *2, %&<' . &%1 / " # " +38%.

3. R*5*/' * %&<' . &%1 / " # " +38% , /%: /%4* / / " # " \$ + " " . \$* . +. \$' ' +9"2"1*/' , 7' 93/ ; . %2, , \$2, * . +, " ; " / 4% . *26/ O7 ' ' 7** . " < , : % . *26/ 3(+ ' 23 82, +. "&"/ \$ +9"&* .

4. D&<' . &%1 / O> +38 3+. % / %\$2' \$%* . +\$"' 9&%\$' 2% 9&"? *83&O.

5. D&<' . &%1 / O> +38 9&' /' 7%* . +\$"' &*5*/' , <"265' /+. \$"7 # "2" + "\$ /% " + / "\$* 8#" \$ "&" \$, +3) *+. \$3() ' = 7*183 +. "&"/%7' \$ +9"&* , ' "<) *#" 7*183 / % &"8/"#" 9&%\$%.

6. C(<O* &:/ "#2%+' , , ; ". "&O* 7"#3. \$": /' ; /3.6 7*183 +. "&"/%7' \$ +9"&* \$ ". /"5*/' ' . "2; "\$%/ ' , ' \$O9"2*/' / , %&<' . &%1 / " # " &*5*/' , , 7"#3. <0.6 9*&*8%/ O 2(<"> ' : +. "&"/ /% &%++7" . &*/' * %&<' . &%1 / " # " +38% , ; ". "&O> \$O/*+ @. " &*5*/' * .

7. P%18% , +. "&"/%\$ +9"&* /*+*. &%+= "80, +\$, : % / O* + ' +9"26: "\$%/ ' *7 3+23# /%: /%4* / / " # " * (%&<' . &% ' +\$"' = 9&*8+. %\$' . *2*> 9&' %&<' . &%1 / " 7 &%: <' &% . *26+. \$* , &%+= "80, +\$, : % / O* + ' +9"26: "\$%/ ' *7 3+23# 9&*8+*8% . *2, , ' 8&3# ' * &%+= "80 +. "&"/ O \$ +9"&* /*+3. \$ &%\$ / O= 4%+. , =.

-.%.6, 20 – F#" \$"&; '

0. C(<%, ! "#\$%&' \$() %, +, +. "&"/% 7" 1*. \$ 7" 7*/. 9"89' +%/ ' , , &%. ' A' ;%?' ' ,
9&' / , . ' , ' 2'

4. E +234%* \$":&%1*/' , 9&". '\$ 9&*82" 1*//"> 9"9&%\$; ', 9&*8+. %\$2*//"# \$
+"".\$*.+. \$' ' + 9"2" 1*/' , 7' 93/; .%3 /%+. " ,) *> +. %6' , 9"9&%\$; % +4' .%*.+, /*9&' / , . ">
' \$ +\$, : ' + /*> /* 9&' /' 7%*.+, /' ;% ; ' = 7*&.

-. %6, 23 - W%9&"+O, +" "<) */' , ' \$":&%1*/' ,

B*/*&%26/O> +* ; &* . %&6 F&#%

-.%. 6, 25 - S\$*8"72*/',

K"7' 7" 3\$*8"72*/' > ' +""<) */' >, 9&*83+7".&*//O= \$ +.%. 6, = 23 ' 24,
B*/*&%26/O> +*; &*. %&6 F&#%/':%?' ' F<U*8' /*//O= M%?' > 3\$*8"72, *. \$+* #' +38%&+. \$%:

%) " 9"89' +%/'' , &% ' A' ;%?' ' , 9&' /, . ' ' , 3. \$*&18*/' ' ' 9&' + "8' /*/' ' \$
+"" . \$* . +. \$' ' + " +. %. 6* > 06;

b) " 8%. %= \$+. 392*/' , \$ + ' 23 /%+ . " ,) * > P"/\$*/?' ' \$ + "" . \$* . +. \$' ' + " +. %. 6* > 07;

+) " 8*/"/+%?' , = \$ + "" . \$* . +. \$' ' + " +. %. 6* > 08;

d) "

K&' 2" 1* / ' * 0

- FBCD- FEDMI J VDT FL JMMFBF PFMVRF CN I ! RSBI Z EI ! FE PFMVRF CN

- .% 6, 0

K&' /?' 90

0. S4' .OS%, /%2' 4' * .%7" 1* / /% \$+* = #&%/' ?% = ' " <) ' > = %&% ; . * & ' = &% < " . O,
" &#%/' :%?' , 8&3# = \$' 8"\$; "/ . &" 2, , 9" 7* &* \$": 7" 1 / " + . ' , ; " " &8' /' &3* . + , + .%7" 1* // 07
; "/ . &" 2* 7.

2. E" ' +9" 2* / ' * @. "# 9&' /?' 9% \$ +234% * / "*" < = "8' 7" + . ' 8" 93+ ; %* . + , 9&" \$* 8* / ' *
\$+* = ' 2' " . 8* 26 / O = \$' 8"\$; "/ . &" 2, / * / % #&% / ' ?* , 9&' 3+ 2 "\$ ' ' , 4. " ' +9" 26: 3* 70*
9&" ?* 83&O + " 8* > + . \$3 (. " < 2* #4* / ' (7* 183 / % &" 8 / O = 9* &* \$": ; #&3: "\$.

- .% 6, 2

0. V%7" 1 / , 8" 21 / % ' 7* . 6 9" 2 / 3 (' / A " & 7% ?' (" (&' 8' 4* + ; ' = 9&* 89' + % / ' , = ' 2'
9&% \$' 2% = , ; " . "&O* 7" #3. 9" . &* < "\$ % . 6 " + 3) * + . \$2* / ' , 8&3# = \$' 8"\$; "/ . &" 2, , ". 2' 4 / O = "
. %7" 1* // " # " . J

3. V%7"1/' 7"#3. 9&' 9&*8"+.%\$2*/' ' ' 7 ; "79*.*/./O7' +231<%7' \$ 9&, 7"> A"&7*
9"2/"7"4' > 9&"\$"8' .6 ". ' = ' 7*/' \$+* ' 2' /*; ". "&O* \$' 80 ; "/.&"2,, ". \$*+. \$*//"+.6 :%
9&"\$*8*/* ; ". "&O= /*+3. @.' +231<O. E.%; "7 +234%* @.' +231<O "<*+9*4' \$(. , 4. "<O
. %7"1/, 7 <O2' 9*&*8%/O \$+* /*"<="8' 7O* +&*8+. \$%

- .% 6, 4

R*: 326.% O ; "/.&"2,

0. K" \$+*7 \$"9&"+%7, "= \$%. O\$%*7O7 /%+. ",) *> P"/\$*/*' *>, ; "/.&"26/O* +231<O '
. %7"1/' /*:%7*82' . *26/" "<7*/' \$(. +, \$+*>+"". \$*+. \$3() *> ' /A"&7%?' *> + ?*26(
"<*+9*4*/' , @AA* ; . ' \$/"+. ' +"" . \$*+. \$3() ' = \$' 8"\$; "/.&"2,.

2. M% "+/"\$%/' ' &*: 326.% "\$ 9&"\$*8*//"#" ; "/.&"2, ; "79*.*/./%, +231<% 9&' /' 7%*.
&*5*/* " . "7, ; %; \$ 8%26/*>5*7 9"+. 39' .6 + 8%/O7 #&3: "7, ' , \$ +234%* /*"<="8' 7"+. ' ,
' /A"&7' &3*. "<@. "7 ; "79*.*/./O* +231<O, 9&"\$"8,) ' * 8&3#' * \$' 80 ; "/.&"2,. M%
"+/"\$%/' ' @. "#" &*5*/' , .%7"1/, "9&*8*2, * . 82, .%; "#" #&3:%+"". \$*+. \$3() ' >
. %7"1*//O> &*1' 7.

K&' 2" 1* / ' * 2

TJ! I PF-- DMI VDRM[\ PFMVRF C]

- .%. 6, 0

K&' /?' 90

T*8' ; "-+%/ ' .%&/O> ; "/. &"26, \$; %; "7 <O 7*+. * " / /' "+3) *+. \$2, 2+, , 9&"' :\$'8' .+, \$ + "' . \$* .+. \$' ' + 9&' /?' 9%7' , "9&*8*2* //O7' \$ /%+. " ,) * > P"/\$* /?' ' , ' \$ 4%+. /'+. ' \$ 9&' 2" 1* /' ' 0 ; /*>.

- .%. 6, 2

I /A"&7%' ,

P%18% , ! "#\$%&' \$() % , + , +. "&"/% "<*+9*4' \$%*. , 4. "<O 2 (<"73 :% / . * &*+ "\$% // "73 2' ?3 / *: %7*82' . *26/" 9&*8" +. %\$2, 2%+6 +2*83 () % , ' /A"&7%' , :

" #&3: %= , 9"82*1%) ' = 7*8' ; "-+%/ ' .%&/ "73 ; "/. &"2 (;

" 7*+. %= , \$; ". "&O= 8% //O* #&3: O 7"#3. <O. 6 9&*8+. %\$2* /O 82 , ; "/. &"2 , ;

" 9&*83+7" . &* //O = :% ; "/ "8% . *26/O7' % ; .%7' ' 9&%\$' 2%7' . &* <"\$% /' , = \$ ". / "5* /' ' 7*8' ; "-+%/ ' .%&/ "# ; "/. &"2 , , % . % ; 1* "< "<O4/" 9&' 7* / , *70= 9&"? *83&%=.

- .%. 6, 3

F&#%/ ' :%?' , ; "/. &"2,

0. P"/. &"26/O* +231<O +2*8, . . :% . *7, 4. "<O 9"#&%/ ' 4/O* 93/ ; . O , /% ; ". "&O= 7" 1* . 9&"\$"8' .6+, 7*8' ; "-+%/ ' .%&/O> ; "/. &"26, "+/%) %2' +6 / "*" <="8' 707 "<"&38"\$% /' *7.

2. T*8' ; "-+%/ ' .%&/O> ; "/. &"26 7" 1* . .% ; 1* "+3) *+. \$2, .6+, \$ 93/ ; . %= , &%+9"2" 1* //O= \$/3. &' +. &%/O, *+2' 9&*8+. %\$2* //O* +\$' 8* . *26+. \$% ' +9" + "< 9* &* \$" : ; ' , +/ " +\$' 8* . *26+. \$3 (. " . "7, 4. " #&3: O / * 7"#3. ' +9"&' .6+, ' 2' +. % . 6' +. "4/ ; "7 :%&%1* /' , \$" \$&*7, 9* &* \$" : ; ; ' .

3. E %= 8*>+. \$3() ' = ; "/\$*/?' > ! "#\$%&' \$() ' *+, +. "&"/O +.&*7, .+, 9" \$":7" 1/" +. ' +"; &%. ' .6 A' : ' 4*+; ' > ; "/.&"26 9*&*S":' 7O= +; "&"9"&.,) ' =+, #&3: "\$.

4. E +234%, =, ; "#8% #&3:O /*"<="8' 7" :%8*&1%.6 8" 9"234*/', &*:326.%. "\$ 7*8' ; "- +%/'. %&/"#" ; "/.&"2,, ; "79*. */./O* ; "/.&"26/O* +231<O ! "#\$%&' \$() ' =+, +. "&"/ 9&' /' 7%(. 7*&O ; . "73, 4. "<O #&3:O =&%/ ' 2' +6 \$ 3+2"\$ ' , =, "<+9*4' \$() ' = ' = +="&%/"/"+.6, 9&' 7' /' 737* .%7" 1*//O= A"&7%26/" +. *>.

- .%.6, 4

V&%/:' ./O* #&3:O

E %= 8*>+. \$3() ' = ; "/\$*/?' > ! "#\$%&' \$() ' *+, +. "&"/O \$.*= +234%, =, ; "#8% /+3) *+. \$3*. "9%+/" +. ' :%&%1*/' ,, 9" \$":7" 1/" +. ' "+\$ "<" 18%(. .&%/:' ./O* #&3:O ". 7*8' ; "-+%/'. %&/"#" ; "/.&"2,.

- .%.6, 5

- ".&38/' 4*+, \$"

0. T*8' ; "-+%/'. %&/O* +231<O "+3) *+. \$2, (. +".&38/' 4*+, \$" ++" ". \$*+. \$3() ' 7' +231<%7' 8&3#'= ! "#\$%&' \$() ' =+, +. "&"/ \$?*2, = 3+; "&*/' , 9&=" 18*/' , +; "&"9"&.,) ' =+, #&3: "\$, 9"82*1%) ' = 7*8' ; "-+%/'. %&/"73 ; "/.&"2(, \$ 4%+. /"+. ' 93. *7 "<7*/%9"2*:/"> ' /A"&7%?' *>.

2. E +234%, =, ; "#8% 9%&. ' , +; "&"9"&.,) ' =+, #&3: "\$:%8*&1' \$%*.+, 9&' 7*8' ; "- +%/'. %&/"7 ; "/.&"2*, ; "79*. */./%, +231<%9&' /' 7%*. 7*&O ; . "73, 4. "<O \$; &%. 4%>5' > +&"; 3\$*8"7' .6 +"" . \$*+. \$3() 3(+231<3+. &%/O-@; +9"&. *%&, 3; %:O\$, 9&' 4' /O @. "#" :%8*&1%/' , ' 7*&O, 9&' /, .O* \$ "/5*/' ' #&3: "\$.

K&' 2" 1* / ' * 3

EJVJRI MDRM[\ PFMVRF C]

- .% 6, 0

K&' /?' 90

E* . * &' /%&/O> ; "/. &" 26, \$; %; " 7 <O 7*+. * " / /' "+3) *+. \$2, 2+, , 9&"' :\$" 8' .+, 7*

- .% 6, 6

- ".&38/' 4*+. \$"

0. - 231<0 \$*.*&' /%&/"#" ;"/.&"2, "+3) *+.\$2, (. +".&38/' 4*+. \$" +
+"". \$*+. \$3() ' 7' +231<%7' 8&3#' = ! "#\$%&' \$() ' =+, +. "&"/ \$?*2, =

K&' 2" 1* / ' * 4

^ I VF- DMI VDRM[\ PFMVRF C]

- .% .6, 0

K&' /?' 90

^ ' . "+% / ' . %& / O > ; " / . & " 26, \$; % ; " 7 < O 7 * + . * " / / ' " + 3) * + . \$ 2, 2 + , , 9 & " ' : \$ " 8' . + , \$ + " " . \$ * . + , \$ ' ' + 9 & ' / ? ' 9 % 7' , " 9 & * 8 * 2 * // O 7' \$ / % + . " ,) * > P " / \$ * / ? ' ' , ' \$ 4 % + . / " + . ' \$ 9 & ' 2 " 1 * / ' ' 0 ; / * > .

- .% .6, 2

F9&*8*2* / ' ,

^ ' . "+% / ' . %& / O > ; " / . & " 26, " 9 & * 8 * 2 * // O > \$ + . % . 6 * 0 *) / % + . " ,) * > P " / \$ * / ? ' ' , "= \$ % . O \$ % * . . % ; 1 * ; " / . & " 26 + & * 8 + . \$ ' 3 + 2 " \$ ' > 9 * & * \$ " : ; ' & % + . * / ' > ' 9 & " 83 ; . " \$ & % + . ' . * 26 / " # " 9 & " ' + = " 18 * / ' , . F / 7 " 1 * . . % ; 1 * \$; 2 (4 % . 6 \$ + * < , 7 * & O , / % 9 & % \$ 2 * // O * / % + " = & % / * / ' * \$ ' 8 " \$ & % + . * / ' > , ; " . " & O 7 # & " : ' . ' + 4 * : / " \$ * / ' * .

- .% .6, 3

I / A " & 7 % ? ' ,

P % 18 % , ! " # " \$ % & ' \$ % () % , + , + . " & " / % " < * + 9 * 4 ' \$ % * . , 4 . " < O 2 (< " 73 : % ' / . * & * + " \$ % / / " 73 2 ' ? 3 / * : % 7 * 82 ' . * 26 / " 9 & * 8 " + . % \$ 2 , 2 % + 6 + 2 * 83 () % , ' / A " & 7 % ? ' , :

- " # & 3 : % = , / % ; " . " & O * & % + 9 & " + . & % / , (. + , + 9 * ? ' % 26 / O * A ' . "+% / ' . %& / O * 3 + 2 " \$ ' , ;
- " 7 * + . % = , \$; " . " & O = " . 8 * 26 / O * & % + . * / ' , ' 9 & " 83 ; . O & % + . ' . * 26 / " # " 9 & " ' + = " 18 * / ' , 7 " # 3 . < O . 6 9 & * 8 + . % \$ 2 * / O 82 , ; " / . & " 2 , ;
- 9 * & * 4 * / 6 \$ & * 8' . * 2 * > & % + . * / ' > ' 9 & " 83 ; . " \$ & % + . ' . * 26 / " # " 9 & " ' + = " 18 * / ' , , \$ " . / " 5 * / ' ' ; " . " & O = 8 * > + . \$ 3 (. : % 9 & *) * / ' , ' 2' " # & % / ' 4 * / ' , ;
- 9 * & * 4 * / 6 9 & * 83 + 7 " . & * // O = : % ; " / " 8 % . * 26 / O 7' % ; . % 7' ' 9 & % \$ ' 2 % 7' . & * < " \$ % / ' > \$ " . / " 5 * / ' ' A ' . "+% / ' . %& / " # " ; " / . & " 2 , , % . % ; 1 * ' / A " & 7 % ? ' , " < " < O 4 / " 9 & ' 7 * / , * 70 = 9 & " ? * 83 & % = .

- .%. 6, 4

F&#%/' :%?' , ; "/.&"2,

0. ! "#\$%&' \$() ' *+, +. "&"/O +.&*7, .+, :

- +":8%\$.6 .%7, #8* @. " /*"<="8' 7" ' \$":7" 1"/", +"".\$*.+. \$3() ' * 3+.&">+. \$% 82, A' . "+%/' .%&/"#" ; "/.&"2, , =&%/*/' , , 8*:' /+*;?' ' ' 8*:' /A*;?' ' \$ +"".\$*.+. \$' ' + 9".&*</"+. , 7' 9*&\$": ;;
- +"8*>+. \$"\$%.6 9&"8\$' 1*/' (#&3:"\$, \$ 4%+./"+. ' 93.*7 ; ""&8' /%?' ' 4%+"\$ &%<".O A' . "+%/' .%&/O= ' .%7" 1*//O= +231< ' "<*+9*4*/' , \$":7" 1"/"+. ' 9&"' :\$"8' .6 .%7" 1*//3("4' +. ; 3+; "&9"&. ,) ' =+, #&3:"\$ \$ 4%+O, /* 9&*83+7".&*//O* "<O4/O7 #&%A' ; "7 &%<".O, *+2' ' :\$*) */' * "<' = 9&' <O.' ' 9"+.39' 2" :%<2%#" \$&*7*//".

2. ^' . "+%/' .%&/O> ; "/.&"26 &%+. */' > ' 9&"83; . "\$ &%+. ' . *26/"#" 9&"' += "18*/' , 7" 1*. 9&"' :\$"8' .6+, \$ 93/; . %=, &%+9"2" 1*//O= \$/3. &' +.&%/O, *+2' 7" 1*. <O.6 8"; %:/ " ' *+2' ' +9"26:3*70* .&%/+9"&. /O* +&*8+. \$%.%; "\$O, 4. " @.' 9&"83; .O /* 7"#3. +.%6' +. "4/' ; "7 :%&&1*/' , \$" \$&*7, ' = 9*&\$": ; ;' .

3. E &%7; %= 8*>+. \$3() ' = ; "/\$*/?' > ! "#\$%&' \$() ' *+, +. "&"/O +.&*7, .+, 9" \$":7" 1"/"+. ' +"; &%.' .6 A' : ' 4*+; ' > ; "/.&"26 9*&\$": ' 70= <O+. &"9"#" <%() ' = &%+. */' > ' +; "&9"&. ,) ' =+, 9&"83; . "\$ &%+. ' . *26/"#" 9&"' += "18*/' , .

4. E +234%* ; "#8% #&3:O /*"<="8' 7" :%8*&1%.6 8" 9"234*/' , &*:326.% "\$ A' . "+%/' .%&/"#" ; "/.&"2, , ; "79*.*./O* ; "/.&"26/O* +231<O ! "#\$%&' \$() ' =+, +. "&"/ 9&' /' 7%(. 7*&O ; . "73, 4. "<O =&%/*/' * #&3:"\$ "+3) *+. \$2, 2"+6 9&' 7' /' 737* .%7" 1*//O= A"&7%26/"+. * > ' \$ 3+2"\$' , =, "<*+9*4' \$() ' = ' = /%8* 1/O> ; %&%/.' / ' + "=&%/" +. 6.

- .%. 6, 5

V&%/:' . /O* #&3:O

E &%7; %= 8*>+. \$3() ' = ; "/\$*/?' > , :%' +; 2(4*/' *7 +234%*\$, ; "#8%.%; ' * 7*&O /*"<="8' 7O 82, :) ' .O &%+. */' > \$' = +. &%/=%, ! "#\$%&' \$() ' *+, +. "&"/O 9" 7*&\$":7" 1"/"+. ' "+\$"<"18%(. .&%/:' . /O* #&3:O ". A' . "+%/' .%&/"#" ; "/.&"2, .

- .% 6, 6

- ".&38/' 4*+. \$"

0. ^' . "+%/' .%&/O* +231<O "+3) *+. \$2, (. +".&38/' 4*+. \$" ++"" . \$* .+. \$3() ' 7'
 +231<%7' 8&3#' = ! "#\$%&' \$() ' =+, +. "&"/ \$?*2, = 3+; "&*/' , 9&=" 18*/' , &%+. */' > '
 &%+. ' . *26/O= 9&"83; . "\$, 9"82*1%) ' = A' . "+%/' .%&/"73 ; "/.&"2(, \$ 4%+. /"+. ' 93. *7
 "<7*/% 9"2*:/"> ' /A"&7%?' *>.

2. E +234%, =, ; "#8% 9%&. ' , &%+. */' > ' 2' 9&"83; . "\$ &%+. ' . *26/"#" 9&"' += " 18*/' ,
 :%8*&1' \$%*. +, 9&' A' . "+%/' .%&/"7 ; "/.&"2* , ; "79* . */. /% , +231<% 9&' /' 7%*. 7*&0 ;
 . "73, 4. "<O \$; &% 4%>5' > +&"; 3\$*8"7' . 6 +"" . \$* .+. \$3() 3(+231<3 +. &%/O-@, +9"&. *%&,
 3; %: O\$, 9&' 4' /O @. "#" :%8*&1%/' , ' 7*&0, 9&' / , . O* \$ " . /"5*/' ' #&3: "\$.

K& 2" 1*/' * 5

PFMVRFC] - FFVEJV- VEI N

-.%6, 4

F&#%/' :%?' , ;"/.&"2,

0. ! "#\$%&' \$%() '*+, +. "&"/O +.&*7, .+, :

"&#%/' :"\$%.6 .%7, #8* @. " /*" <="8' 7" ' \$":7" 1"/, 93/; .O ;"/.&"2, +"" . \$* .+. \$' ,
. * =/' 4*+; ' 7 +. %/8%&. %7 \$ +"" . \$* .+. \$' ' + 9" . &* </" +. , 7' 9* &* \$": ; ;

+ "8* >+. \$" \$%.6 9&"8\$' 1* /' (#&3: "\$, \$ 4%+. /"+. ' , 93. *7 ; ""&8' /%?' ' 4%+ "\$ &%< ". O
+231 < , " . \$* .+. \$* /O = :% ; "/.&"26 +"" . \$* .+. \$' , . * =/' 4*+; ' 7 +. %/8%&. %7, '
. %7" 1* /O = +231 < ' "<*+9*4* /' , \$":7" 1"/+ . ' 9&"" :\$"8' .6 .%7" 1* /3("4' +. ; 3
+; "&"9"&. ,) ' =+, #&3: "\$ \$ 4%+O, /* 9&*83+7" . &* /O* " <O4/O7 #&%A' ; "7 &%< ". O,
+2' ' : \$) * /' * " < ' = 9&' <O. ' ' 9" +. 39' 2" : % < 2%# "\$&*7* /" .

2. P"/.&"26 +"" . \$* .+. \$' , . * =/' 4*+; ' 7 +. %/8%&. %7 7" 1* . .% ; 1* 9&"" :\$"8' .6+, \$
93/; . %=, &%+9"2" 1* /O = \$/3. &' +. &%/O, *+2' 7" 1* . <O. 6 8"; %: %/" ' *+2' ' +9"26:3*70*
. &%/+9"&. /O* +&*8+. \$%. %; "SO, 4. " @. ' #&3: O, ' " + <* /" +; "&"9"&. ,) ' *+, #&3: O, /*
7"#3. ' +9"&. ' .6+, \$" \$&*7, ' = 9* &* \$": ; ; ' .

3. E &%7; %= 8* >+. \$3() ' = ; "/\$* /?' > ! "#\$%&' \$%() '*+, +. "&"/O +.&*7, .+, 9"
\$":7" 1"/+ . ' +"; &% . ' .6 A' : ' 4*+; ' > ; "/.&"26 9* &* \$": ' 70 =

K&' 2" 1* / ' * 6

PFMVRFC] PDXJ- VED

- .%. 6, 0

K&' /?' 90

P" / . & " 26 ; % 4 * + . \$ % # & 3 : " \$, 9 & * 8 3 + 7 " . & * // O = \$ / % + . " ,) * > P" / \$ * / ? ' ' , \$; % ; " 7 < O
7 * + . * " / / ' " + 3) * + . \$ 2 , 2 + , , 9 & " ' : \$ " 8 ' . + , \$ + " " . \$ * . + . \$ ' ' + 9 & ' / ? ' 9 % 7 ' , " 9 & * 8 * 2 * // O 7 ' \$
/ % + . " ,) * > P" / \$ * / ? ' ' , ' \$ 4 % + . / " + . ' \$ 9 & ' 2 " 1 * / ' ' 0 ; / * > .

- .%. 6, 2

I / A " & 7 % ? ' ,

P%18%,

2. P"/.&"26;%4*+.\$%7"1*. 9&"':\$"8'.6+, \$ 93/;. %=, &"+9"2"1*//O= \$/3.&' +. &%/O, 9&' 3+2"\$'\$ ', 4. " 9&' 7*/, *70* 9&"?*"83&O +"8*>+. \$3(. 7*183/%&"8/O7 9*&\$";;%7 #&3:"\$.

3. E &%7;%= 8*>+. \$3() '= ; "/\$*/?' > ! "#"\$%&' \$() ' *+, +. "&"/O +. &*7, .+, 9" \$":7"1/"+' +";&%.' .6 A' : ' 4*+; ' > ; "/.&"26 9*&\$":' 70= +; "&"9"&. ,) '=+, #&3:"\$, 9"82*1%) '= ; "/.&"2(;%4*+.\$%.

4. ! "#"\$%&' \$() ' *+, +. "&"/O "&#%/':3(. ; "/.&"26 ;%4*+.\$%, +"#2%+"\$O\$, \$+*#8%, ;"#8%@" \$":7"1/", 9&"?*83&O, 9&' 7*/, *70* +231<">, ". \$*.+. \$*//"> :%@. ". ; "/.&"26, ' 9&"?*83&O, 9&' 7*/, *70* +231<%7', ". \$*.+. \$*//O7' :% 9&"\$*8*/' * 8&3#' = \$' 9*() Tj/8\$[(9&' 7

- .%.6, 4

- ":O\$

I +9"2/' . *26/O> +*; &*. %&6 _; "/"7' 4*+; "> ; "7' ++' ' 82, JS&"90 +":O\$%*.
P"7' .*.: :

- i) +93+. , 8\$%#"8%9"+2* \$+. 392*/' , P"/\$*/?' ' \$ + ' 23;
- ii) :%. *7 - \$ +&"; ' , 3+. %/"\$2*//O* P"7' .*. "7, /" /* &*1* "8/"#" &:%\$ 9, .6 2*.;
- iii) 9" 9&"+6<* ; "79*. */./O= "&#%/"\$ 9" 7*/65*> 7*&* 9, . ' #"+38%&+. \$, ; ". "&O*
, \$2, (.+, ! "#"\$%&' \$() ' 7' +, +. "&"/%7' .

- .%.6, 5

! "21/"+. /O* 2' ?%

M%;%18"> +*++' ' P"7' .*. ' :<' &*. 9&*8+*8%. *2, ' :%7*+. ' . *2, 9&*8+*8%. *2, .

- .%.6, 6

P\$"&37

! 2, 9&' /, . ' , &*5*/' > /*" <="8' 7 ; \$"&37, ++. %\$2, () ' > /* 7*/** "8/"> .&*. ' #"+38%&+. \$, , \$2, () '=+, ! "#"\$%&' \$() ' 7' +, +. "&"/%7' .

- .%.6, 7

K&' /, . ' * &*5*/' >

- i) K&*82" 1*/' , +. %\$, .+, /%#"2"+"\$%/' *.
- ii) P%18"* , \$2, () **+, ! "#"\$%&' \$() *>+, +. "&"/"> #"+38%&+. \$", 9&*8+. %\$2*//"*
/%+*++' ' , ' 7** . "8' / #"2"+.

iii) E +234%* 9&' 7*/*/' , 93/; .% 2 +.% 6' 06 P"/\$*/?' ' &*#' "/%26/O* "&#%/':%?' ' \$ "<2%+. ' @; "/"7' 4*+; ">' /.*#&%?' ' , , \$2, () ' *+, 34%+./'; %7' /%+. " ,) *> P"/\$*/?' ' , 9&' #"2"+"\$%/ ' &%+9"2%#%(. 2' 56 4' +2"7 #"2"+"\$, &%\$/O7 "<) *73 4' +23 #"2"+"\$ ' = #" +38%&+. \$-42*/"\$, \$2, () ' =+ , .% ; 1* 34%+./'; %7' /%+. " ,) *> P"/\$*/?' ' . E @. "7 9"+2*8/*7 +234%* #' +38%&+. \$-42*/O / * "+3) *+. \$2, (. +\$"*#" 9&%\$%#"2"+%.

iv) - 34* . "7 9"2" 1*/' > , + "8*&1%) ' =+ , \$ 9"893/; . * v /' 1* , 9&*82" 1*/' , 9&' /' 7%(. + , 9&" . 07 <"265' /+ . \$"7 #"2"+"\$ 9&' +3. +. \$3() ' = ' 34%+ . \$3() ' = \$ #"2"+"\$%/ ' ' 42*/"\$ \$ \$ + " " . \$* . + . \$' ' + 3+2"\$' , 7' , "9&*8*2*//O7' \$ 9"893/; . %= ii ' iii \$05* .

v) K"9&%\$; ' ; /%+. " ,) *> P"/\$*/?' ' 9&' /' 7%(. + , <"265' /+ . \$"7 \$ 8\$* . &* . ' #"2"+"\$ 9&' +3. +. \$3() ' = ' 34%+ . \$3() ' = \$ #"2"+"\$%/ ' ' 42*/"\$ \$ \$ + " " . \$* . + . \$' ' + 3+2"\$' , 7' , "9&*8*2*//O7' \$ 9"893/; . %= ii ' iii \$05* .

- .% 6, 8

! " ; 2%8

K* &*8 :% ; &O . ' *7 +*++' ' P"7' . * . 3 . \$* &18%* . +\$ "> 8" ; 2%8 .

- .% 6, 9

! "9"2/, () ' * 9"2" 1*/' ,

K&' /%+. " ,) *>