



K?

-. 2 F 60 B2l - M . 7 1N

2 C3 f C * Cq 9 -F\ a;h i
CD E ?)F G H 9 / I =K* (") ;# -5 % 0+X -+7.2
jk [; 7* E I . : + B

0 3 l

gn -< +o p3 8e= S, J 4=

m

@ J 3. Š-; e w3} F* g/5 v s 6 -M x l @ =, r: Q v w
e] : N43 KL <M

R\ *. JF eu- \ = F 2 + * 15 -+ 37• o m \$
-. ... -• 4 N MM /1. e -. 0 5 rZx 6.-FM F J/ 2 Š 3+ 52
O5 5 + 5=< 5q ^ 5 -< 5u 3 ... *MN7 Fx5=8/ 0k™ k
e} 05 5 - 5 g 5[Q 5[- J• 5[; 7* f< 5[; 7*
+ B CD E @ E 34E3 ai5 fg/ 2 R< » M7 I BL. 5f< est
e+r3 =7 FM 8r4 , ,N+

=7 / O r3 N7 =r3 4€ % 38 LM +. m '
<€ =7| -r CD E + B } ...r34 • 1MJr+
• ; 2 B*+ @ ¼ J/ O gP- e 3 5 + B q; 5Š< _Rr4
JF * = F € 7 =~ M=. [+ B 5CD E =|7x e[Q
B [€ 20-7 @ ½" . e _ • * M. B34C< *.
N7 =7 / % @7• ...>L. Bk o \ C7 3 C 7 C4
i :- d1 =B - 9 - |U = - = - ¼ 1Z. Š-; e.. r3 O r3
e[: 3 i 3 =7 F ^7 K4 { |s =7 F =3M S ^ =• s 97/-<
1w. Š-; =7 / = 8F 03 C BI : € =7 3 =\ M...I .
ek -. < 8 =<r =l • =73 9 B^ @7• @ 3 M
=w7† 9 3 f CM x [rZL J• - B - 5Š< =<\ , L4Š-;
B -D E B +€ =M-I 9 B; I y) 4Š-; + B CD E
e=/ L 7. *. Š< †5 /'4Š-;

+ B CD E 9 % • " 2 • ž @ f v U P | - . m
17w4 =7 , -B^ , J 5 +, 3 = < { • 59 w™ 2 =/ L
e0-7 *w.5Š< B3| . € 9 N Q

15... / i <¼ OKMM (" \$" 0 3 = * =7 =|s 2 . B34 m
. ½] +< = < -1.4366(Š1.43662733(10.-0.2982926)72j]TJ -27.7250 Td [(C

,™Q CM=/ L , =7T) S • 1MJr+ v Zα M zQ
[+8 ,™Q CM=/ L , >~ uT[r [+8 <M -
=k • + B ...+] L M zQ KLM[+8 <M

9 + \ *.l u- \ = =+ \ J F 0 IQ †5JwF. Š-; e + B 5
e ~ = - =7; ;
-L3+ @7 ^ = • U 9 7IQ X . m (\$

Š < a M 07 < ...; M + B CD E

B/ L } Š< + B CD E 9 3 ¼ 2 5 < 0, 7 = ~
 9 7IQ Q 2 1sK; e v w ÷Á -\ , - 2 ÷ f ÷ * ÷ F
 e 7w 97w a* < ÷KZ 9 ; 3† T-
 CD E wT @7 ^ ÷ ; ; 9 + \ *.l u- l [i Š- ; m\$(
 R7 9 : @7• 2 Q C- " B3 } %o p -M + B
 CM r f< wT Š< = • s ÷ r M1 R | 7; e6 J† Š< Jw| = < r
 f< Jw| ÷ + \ ÷ 3 ÷ T- 9 | < * B+ M B3; • ; 5 C r w
 † Jw| u- l ÷ : w4 ... -• 4 N M[w; e=73 9 | < *

=7M + B ...+] L M zQ = 8F Š< k -. ... -• 4 N Q
L M zQ + } Š< Š 3< Š ~ , - fM 4"À B JS;-M Bk a†
@ Š< J 3 ; e L M zQ + † &. Š-; e zQ |UC} 3 5
e+L + † Š-w• 2 L M zQ
43+ L4@ ; B ®Z =T - =7 I 9 F L J7|34Š _ m\$
4 N @ B 8-4 † =7T-

P J+Ä f8-4 F J+Ä fM 4, ; , r 1 2 Šs-. ea †:Q ...*I
 \ J7: a wF , # ? s5fM 4R7|4 † 9 3 > < T Z <
 2@;- =7T- 9 B^ M= 3 ;Q , y =BwL C *™ =+ , I j 7 F
 Jk4 +7w* @ J•- , y =7 ,yQ \ =+ * 0 Z ;
 , - 0 Z ; =7 38 , # . } ÉEM =a- =B È <5Š< Š:- J+
 e , - -

CD E } 43 ¼ 2 N7 =+ r3 ... =7 /= 8F• B3. m \$%
 @ a †:Q ...*I BS- I B . C* fM 41Z. Š-; e+ B
 BS^ =7.F =7 r =+ 73 Š< ~-rI =l 4 v s 6 -M xI
 17B T E J<4Š- ; fM d1 5X . e0- < ...+ a †
 a †:Q ...*I a- IQ § , I M= 3 =7T- 9 ; 7* @ }-; eŠ |
 v U P | †=7+ 9 % B7B ..<r 9" ž @ f 9 % @ 3 M
 †5fL. e <r =l • ? s 9 B^ =7 3 9 % J 3 { M59 %
 e Bw† *4€ < =%b C.-: • + B CD E Š< @.- 0N Q
 Š-; =7T- 9 |<* 7; Q 9.7 @• C*™ =7 NM <*. m ' "

B37• Ž *7 KM k* @ *.. , = g & Ĩ4 , -F
e B8=/ L

@} B• Š< >~ M=73 =7 3 = - f 64W/501 J 3 M < ĩi m
2 -L3+ #1 + B <= - *.l u- l => KLM=k 9 B7 -4 Æ,
e=L P } 5J©

R* 4 =7 -T=7B7 -4Æ, = N< f<=B« - Æ, @} 2 %a Š-; m (
=L P } 5J© 2 -L3+ #1 + B =< 3• R<3+ 78 k -. @
Š< -r\ ~ RÿQ #1 B+” C<rw CM r f< wT 7; Q
=7B7 - Æ, d1 @}-; e * - ÿ : #1 CD E/=7 => \
= <r { •5@7• =/ L•],7: - 4=k 0 Z ; M=B« - Æ,
=7 =7 >~ Mc3 03 C Ç v U Jg 9 *• =.3; QM C73
=7}-w *.l u- \ =7}-w >B<=7 =%o

J F4Š-; e<r 9” = -%o 9 .7/ f< CD E 'L
e] * + B => => =>T- , -B^ Æ, d1
+ B < , l =:' =+ \ f8 p3M, 3 ; M...l . i m \$
, -3 -37| *+Q #1 ” E N/ Š< -r\ Ç x -8 *+Q #1
e b 4M2 S* Š %o ... *M bT 5

9 7tŠ< (“\$” 0 =|s@ Šx + • >~ f*742 3. Š-; m '
yN3. Š-; ek -. < 8 = S =7 3 =7 kI =78 g =/ L 3
9 k3 J L4u |M r - 3 KL 4MCM 78=>~ d1 R7 3
> E~ > ...kr<=7 =/ \ =7 9 %o =7 kI => L
i 7©- 9 B @ • 1/ =7Á =7-F\ 9 |<* => kI => r:Q 9 %o
ž @ f =7 3 9 M v U P | 2 C73 J 3 { M5 <r 9”
€ =7Á 9 |<*<=• U 9 7IE -/ i eCM ~ + B 9 •
e + B J *+ 5[

= -%o Js, =7 => >~ JS* KLMy Á 0 MŠ 3. i m
=7 >~ KLM #1< ?- * [378 žg + -\ J L+•
KLM 3 R7 34 [kI [3 +7r Š< -\ N434 .Š-; e7
=>T 9 , @} , 3 9 ; J†8 , 4 Es 7; Q >~

JwF+ • =7 Q =7*w 'L 73 = r M= 3 =7;; 9 U
e r 9" 9 ; 7* @ • 2 =7; ; 9 Q Šg Jw| ěr -F4 5
=^3 9 B 9 7w a * < = • U = \ =^3 †MŠ 3. i m "
C.- N#34 >~ 9 ; 7; 2 ž * -%o § , B7M -5 Es Bw3}
v Z ¼ M zQ • " 2 • ž * ^ i 3 = 8F =7T- ^) 9 * ; '
e97w a* } N77
N#342 =7 -F\ f < 9 %o • " 2 • ž @ f = * • Š Q @ m

O- | 4= I J F = * M [~ + C D E ' L = } - w 5 ? . m %
C D E = K * @ J L J 3 < 9 a @ † 4 5 C D E ?) / G N . 9 / I Š <
@ = † < • " 2 • = 7 3 @ R 7 - R 7 * M _ 1 s 2 5 4 5
X L 4 ^ b P 4 1 J L + 5 [~ + e † 9 " ? s 9 . 7 / X †
= 7 9 % = 7 Á = 7 T - 9 | < * J L 4 = † { • 5 , 3 9 B 6 8
= 7 + 9 % • " 2 • ž @ f a / L = 7 = 7 9 * ; '
C D E O E I ' S ; √ U P | † = 7 , / † ; C M ~ 9 %
e E I 1 ~ J 7 4 2 P - 1 J † T , + e B * w . 5

9 7 4 4 5 1 3 6 8 6 4 5 2 2 9 6 T m 3 6 8 6 4 5 2 2 9 6 T m 3 6 8 6 4 5 2 2 9 6 T m 4 0 0 1

: JF L4 5 a g ;Q - F4 5[~ +CD E 9 7E 5X . i m!\$
2 " 5Å IE. eÆ - | 9Q I ? II =M> ;Q T 2 : ' fM4 F I
9 TZ 2 173+Q =+ † I 9 DM2 -L7+(E 3 a i5@7• 2 CD E =S
=† 9 3 f CD E = * ; 7F4JwF. Š-; e B =k ?-;

7%*A* • ⇒. *.I È <Ç -s MG * ^ M2@;- 2 %*a* Š-; m !%
⇒T { ; aE I B È < Ž:' aE μ ^ M

x * ; € 73 J 3 v 8, - - R7 =74- Š %0 =7] Š< J 3 ;
 e=7 <=/ Á ?- .-F+ KM ~

Š-; CD E ?)F G H 9 / I 6I |401 O ß - J7; 2 m -
 i e=Š¥I =7. *.I =< w 9 B^ =vŠTCM 7BR7- R7* ON<*+
 9 -F\ § ™ : eJ 3 7|Z< - - †4 g/ 9 Dv J 3Ñ - N<
 9 |<* =r 9" 9.7/ =7† =7Á 93 f
 P | =Šg=i 9B^ =7kI =Š¥I Š r =7 =7 9*;' =7Á
 dI @7• J L4€ =/ L 9M> ;Q - M@>L. i ež @ f v U
 ž *.I +B r Š< =< w 9 B^ CM=:E3 N434J 5 =< w 9 B^
 = * -<<O; a; =7*;' 9-Q- u|.Š< 3 f*74 [S¥I
 =8}IM e,- r Š< 91 Š< , Q =7.F a MŠ< * Es
 [V GE•I , Š< J 3. Š-; =Š¥I =7. *.I 9 7IQ =74
 ?)/GN.9 / I † RT 2=7; ; J/T MR3 [Q
 eCD E

e=I , - CD E 9 7I CMf / ->8,- R< @ ÁIE. m -
 1Z.Š-; 0 4€ =i 9B^ u|.@;-4Š< @>L. ->w dI ì*
 9 rrZ @7<4@ 4V=. g/5=7. *.I 9 k3 J+Ä J3- fM
 9.7/ § ™ e9- * , 3 J+ , y =B È <5Š< =8:-
 CD E J7-L4 =V<I = / CD E 'L =7}-w /
 ²I J+ 7/ : =r 9"9 %0 f< † . •Ò, u L 2
 ...I. i e_' F|=+|M 38-i Š< B|L.MPE| }Q F 4
 € 9 7* M Š T , 3 =Š¥I Š r k • < +N =/ L M
 e *7 ¢ LM[S¥I J+ Š< † =7Á 93 f -rI J; Š< 95T
 CD E 9 -¼ , 2 v U P | g; 5 • "Š< E x}-
 @ f Jg' • 1/e< 9- * ? Š< =Í I =7 56 -F; =7† <
 eE 3 RT =| J/2 CD E 9 7I =742 7*Š F+¤ ž
 7.5 , 777@ X L; =7F+ 9-Q- KM < 7i m -!
 CD E Mc3 ?- * @B P =8†; 2 03 C •7*F / +*
 e(") ;# -<5(" 2

F\ U ' Q 0 [
Š< B3| .€ 9 N Q @7• =3M• =4MF 9 74 " À †M <*. m --
k M e=7>B -rMB} 3; 0-7 *w.5

=7kl =/ L R7* 9 7t =7kl 9 %o =7 =7 9 *;'

P | =7, / ¢ ; =7+ 9 %o • "2 • ž @ f a/ L

e B*w.5CD E OE I ^S; √ U

• 3 '8 B 37T 2 j <À Š-; CD E ?)/ G N.=/ I J/ 5@ m \$

*+ *.I -I - +CD E =K* @ J L J 3< T 8-4d.,5 -/1

e, Á u7* @ wF =7 9; J†k k -. @ R8- 6.MM

Š< O- |4= I JF CD E =K* @ J L J 3< T @} Šs- . m '

E7•5aM -F+ 5 T € 9Q \ 2 • "2 • CD E ?)/ G N. 9 / I

†4 , € 9 gI = 3 =7. *.I =M> ;Q 6*w. Ž:- 2 M7

ed.,5=7 • 3

] [I] U3

] : @ < * 0- 4 CD E ?)/ G N.=/ I =+ M2 m

=7}-w @ a †:Q ... *I 3 M=7 =7.-] N =7T-

Š< a M? s M +s,, a/ L =7 9 %o CD E 'L

j[4 • =7 9 N Q @ 7LÄ ...<

√ Z^α =+ +[™] =7 fM @} Š< F I :v \ †5

= SE ;Q Š ©=M] Š< J 3 •CD Q M=7 , =+> C Á

=• U 9 7IQ 0 " √ Z^α Š< v s 6 -MN7/ @ =| F =.- K

ž *^ [*^ j 3 @ ; I Jw| =+> L M zQ + }

, r 1 2 < * 93 f 9 >< =7; ; = * , 6 0 r

, Á] 7I 9 7w a * 9 DE u- I †{•

•]-•5] *

f8-4R+T • "2 • =7; ; CD E 9 7I =74 774 †S•

? K =†~ a1~ SE [r Šr =-K { L d7 Š< -r\ =7.F

=MM/I =7*^ = r • "2 • =7 r =+ [Q [*w 4

• a †:Q ... *I , r 1 2 =7Á 93 f =w† < * 4

B 7-4 CD E/ =+ \ - * & #1 , 8 , 8J / J7>*4 †,•
e ~-• ? F- Ž: P ;52 a->< 678 - <|+01 < 2 • " 2 •
7 --F Jg 9Q ¼2 + } * , 4 -F+ : • " R7™ J7 ; 2
=7}-w B * 4 5@-+€ k c F=5 f< =+ -7
•a †:Q ...*I C73 a/ L =73 = w 9 B^ @ CD E 'L
9 744 , Á * 9 7I + J7>* =k E~ ; † •
[, B+ #1 -D E r\ Q g J7; Š< • " 2 • F 5 gI =+ \
CM r f< wT 7; Q wT |Z< 9 } 3 a* Jg =• s=+>
+€ ; wT5 B73+€ ; ;5 C<r w wT B+ 1M

=M> ;Q fM 42 - B*+ #1 [Á ž @ f 2 a/ L , †,•
 •b- +€ =7F = * M8 =. *.I
 9 B^ =ŦŸI =. *.I =< w 9 B^ C MR 7L 3 } † •
 ea † :Q ...*I B M 7X L 7|Z Š< @>L ? s =73 = w
 " ` a ++ \$1 b '
 0 7 C73 a/ L CD E 'L =7}-w < [~ + m -
 j[<•
 G N.= / \ *™ 3+ ; + / L 74 V # T Z 774 †5
 CD E =M<| * 9 + 5...74 +™ J 5 BS M 3M 5CD E ?)/
 •CD E , - † =7Á 93 f =7Á =7T- 9 |< *
 =7T- =7 |s 2 CD E =K* @ J L J 3 T Š , †{•
 ¿ r =7; ; J / T =7; ; 9 U f8- 4N 434J 5 a † :Q ... *I
 •CD E =w† 93 f
 f< =7Á =7T- =7-F\ 9 |<* < =78F , - f8-4Š< J 3 †Š•
 +Ma- } 2 =7Í =ŦŸI * Mo * , 9 Z<= 9 B^
 Š< Sw M^) , -34 5 [~ + e=7 Q 9 U Š< €--† 9 7IQ
 e=w† =7Á 93 f ; 7† < CD E
 /] +E / cN
 ~ G 4Q } \ Ž:- 2 (E3 ai5@• 2 CD E C+E 5X . . m %
 Š 15 B 7K 3+€ = S -<\ Š< ... ; Ž:- 2 -r\ =7.F
 f8-4Š< 7M I -d ± G ½ j :-+ e=7 =+ <=7*Ŧ
 e , | =M f4MC7 3
 =7- | , -3 j=7 = S -<\ gn 9 a "À [~ +6.5 3. m "
 [~ + e -s MG * < =7F4J ; =I 4 CT- , =7< -d , - T-
 ed.,5=7 • 3 9 a I d1 J L4 5

Š< *4 5 bKα € Š %o =M] 2 Jg [*Š Š ~ , ¼ /'. m
 =+1^ { ; =^3 } Š< , L. = / M b M CD E , -
 JS ; - M9 y =+ *4 = yE =7 ; 7* -\ 17w4 = <* 9 H i 3<
 [~+ u7* 1 2 e l , , -B 2 * E †8 =7 <*
 j[← R7™ =7* ^ #KL
 , -3 d M• " 2 • M05 , ~ 2 R \ , 8 J F 5 X , †5
 • d M
 O1 + S3 B7T- ; MON Q 0 I • 1/ R \ 1 0 I †{•
 8 * . I u- \ J F 0 IQ J © 2 =7. * . = | / = t = + | M + 5 [~ +
 • k . . . - • 9 N E
 • = yE w* = ~ RSV f8-4 †S•
 • + S3 < 0, r : Q [Q S , l , f*74 † ,
 e9 F < , FÄ € fM 2 %o † •
 9 %o < [~ + = * = + | M S , l , , -3 } J 5 m (
 j[← • 07 C73 a / L
 CD E 5 T [- T @ M | M T- , -3 0 *4 † M : l †5
 Š< , ¼ - r \ -37 | * + Q b5 T O5 =7 =+ \ - Ÿ - N+Q
 • M = F = \
 , =7 - =7 - | , -3 @ > L4 =7 fM , 7 | Z †{•
 • \ r S , l
 , J + Ä R + T • " 2 • a † : Q =7* ^ #KL M , †S•
 CD E FÄ € = yE =7. . 9 . † f8-4 @ =7 I J7K
 =+ \ , 3 ; Q 0 yE Fα5 df < 0, ž-. 97t , w ; Q
 • B , , =7T-
 9 3 ¼ @ 7 ; Q - \ = \ r N #34 =7 , - B ^ , † ,
 . , 7 ; 0 I } * 0 : Š< { L a * = / L @ CD E
 • [Á c T- + B r Š<

=\ r OE* 9 k 2 a* B78 • CD E =/ L f*74 † •
 = / MM , -3 ... - - Š< 9 k 3 d1 ^S . 4 5= w/
 + S3<=• U 9 7IQ ^ +cT- [S¥I 7|Z 5 /K † •
 eJ * 2 G H @ fM4 • " MJ L 0 * § ,l yN3+
 @ 3 M=7 =7.-.] N] : @ =w7T < [~ + m \$
 CD E J7-L4 =V<l = / CD E 'L =7}-w
 ? s 9 .7/ a †:Q † . • ð, u L 2 C77| * <w
 j[< • 0- 4 5 C73 a/ L f< =7 9 * ; '
 d1 - ÿ 5 CD E / =7 , =+> -* < +1 v Z^α x † 5
 ; Q MR 3+ : O5 KM 7* @ =7.-.: =w r M < 2 = : l =7. F =+ \
 • i 7T < Š< i :-+ q> =7. F • " 2 • F^α JF^α O52 S
 CD E) / 5 v 8 = l 4M B3 M91 Š< , Q N43 fM 4" À † { •
 173 ... * / v 8 9 U =7 r =+ 73 a †:Q ... * l - • - <
 • =w7T =7Á 93 f † 5 +-i Š< CD E CMN7Ä , J 3 u - ; 5
 fZ *4 { L a * 7 ; Q CD E CF fM 4" À † S •
 Š< : 5 B 3- CD E CFÄ KM 7* @ 6 J † 8 Š<] :] B
 •] 3 ¼ d8 B 8 R7™ 2 = *
 9 B 91 Š< , Q O L o5 =7 42 g ; Q † •
 eJ Š< † - \ , - CF -i =7 ; 5 - | s • " MJ < = M

]TJ j]0.63427()0.5

G * CT- , ^) M= 3 f+3 u |. @; -42 %o †\$•
 5 F! 5 T€ 9Q \ [^ G H 9Q I 2 =. *. P -s M
 F=5 f< =. *. { ; Ž:' aE I ^) M a † : Q ... * I • " +
 e -s MG *

{ :52 • 1M07 Š< CT- , I ^ M 3M@†4€€ @>L4 m
 , †y 2 %o Š< @ L 8 J 3w M ^) • 4 Ž 3 } € < 5e F = • 8
 e7. * -%o ON7Ä f< >b +V2 ^) d1 † 4 5 [~ + eB > I

m

3 =7 5Š< =7 >~ 6M * 401 , 3M , 3 @M| Š< , L. m
u- l =+> } Š< [S g [7l

¼2 3 =7 9 B 73 9E ' MŠ Q †, •
•B<. =7.F =*F 9: ;Q ,w;Q
e >~- @• KLMK [7<I cT- 3r Š< 3 †&•
50` BU 0
5 ; =7 ,=7-FI È w4=k R+T [3 u wQ , 0 >7; m%
0 JS 525 ; € 9 } w Š- 4

