

2 0 A = 0, > 4 = 0 A C 4 L 1 0

5 @ 2 0 O 8 A B > @ 8 O \$ 0 @ 3 C A 0 8 ! 8

Fargus, SyCreich, 25 0 ? @ 5 ; O 2005 3. 15:56

1

5 A B > 4 5 9 A B 2 8 O: ; < 0 B K, 0 7 0 E A B 0 =, 5 < ; O.
@ 5 < O 4 5 9 A B 2 8 O: 04.09.2003, 22:46

" 5 < = K 5 G 5 @ = 8 ; 0 H 0 @ 8 : > 2 > 9 @ C G : 8 0 : : C @ 0 B = > ; > 6 8 ; 8 A L = 0

A 2 5 B ; K 5 ; 8 = 8 8,

= 0 < 5 G 5 = = K 5 : 0 @ 0 = 4 0 H > < = 0 ; 8 A B 5 1 C < 0 3 8. "> = : 8 5 ; 8 = 8 8,

? ; 0 2 = > 2 ; 8 2 0 O A L 4 @ C 3 2

4 @ C 3 0, 2 K 2 > 4 8 ; 8 = 0 1 5 ; > < D > = 5 B 5 < = K 9 : > = B C @ D 8 3 C @ K 2

1 > 5 2 > 9 D > @ < 5. > ; > A 0.

1 5 ? > ; > A 0. " 5 ? 5 @ L 4 2 0 ? > A ; 5 4 = 8 E H B @ 8 E 0... A 5!

2 3 5 = 8 O ? > 4 = 5 A ; 0 A 2 > 9 @ 8 A C = > : 1 ; 8 6 5 : ; 0 < ? 5, G B > 1 ; C G H 5

@ 0 A A < > B @ 5 B L 5 3 >

8 7 4 0 ; 8, > 1 ; > : > B 8 ; 0 A L = 0 A ? 8 = : C A B C ; 0 8 C A < 5 E = C ; 0 A L :

- > ; 6 = 0 ? @ 8 7 = 0 B L, ! 8, G B > 7 4 5 A L B K 2 K 3 ; O 4 8 H L = 5 < 5 = 5 5

? @ 8 2 ; 5 : 0 B 5 ; L = > 9, G 5 <

2 ? @ > H ; > < 2 0 @ 8 0 = B 5.

! @ 8 A C = : 0 5 9 E 8 B @ > C ; K 1 0 ; 0 A L : > H : 0 - < > 1 8 0 = : 0. 2 3 5 = 8 O

? > 2 5 @ = C ; 0 A L : A 5 A B @ 5,

: > B > @ 0 0, A 8 4 O 2 : @ 5 A ; 5, 4 > G 8 B K 2 0 ; 0 A 2 > N : = 8 3 C.

- ! 2 5 B 0, : 0 : B 5 1 5 < > O = > 2 0 O ! 8- @ 5 9 G?

5 2 C H : 0 ? > 4 = O ; 0 2 7 3 ; O 4 8 8 A ? > 4 ; > 1 L O ? > A < > B @ 5 ; 0 = 0

@ 8 A C = > :.

- " K C 6 5 ? > < 5 H 0 ; 0 A L = 0 M B > 9 ! 8- @ 5 9 G, - E > ; > 4 = > > B 2 5 B 8 ; 0

> = 0 8 A = > 2 0

C A B 0 2 8 ; 0 A L 2 : = 8 3 C.

- 0 : 0 O 6 5 > = 0 3 ; C ? 0 O, - > 1 8 6 5 = = > ? > 4 C < 0 ; 0 2 3 5 = 8 O. - 5 C 6 5 ; 8

C = 5 5 = 5 B = 8

: 0 ? ; 8 D 0 = B 0 7 8 8 ?

- > @ 8 A > 2 0 ; 0 : > H : C, ; > 6 8 A L A ? 0 B L, - A B @ > 3 > A : 0 7 0 ; 0 A 5 A B @ 0.

2 3 5 = 8 O H 2 K @ = C ; 0 A 2 > 8 B 0 ? > G : 8 ? > 4 : @ > 2 0 B L.

- K : ; N G 0 9 A 2 5 B, - ? @ > 8 7 = 5 A ; 0 > = 0.

- ! ? 8, - > B 2 5 B 8 ; 0 A 5 A B @ 0.

> ; 3 > 2 3 5 = 8 O = 0 1 ; N 4 0 ; 0 7 0 C A B 0 ; K < 8 3 ; 0 7 0 < 8 ! 2 5 B ; 0 = K.

4 @ C 3 > = 0 B 8 E >

A ? @ > A 8 ; 0:

- 'B> B0:>5 A>=, ?>-B2>5<C?
"0 CA<5E=C;0AL:
- !>=- MB> :>340 BK A?8HL.
- 5?@028;L=>, !25B0,- C;K1=C;0AL 452CH:0.- !>=- MB> :>340
4CH0 ?>:8405B
B5;> 8 >B?@02;O5BAO ?CB5H5AB2>20BL 2> 2@5<5=8 8
?@>AB@0=AB25. 8=>340 8 2
D0=B0788.
- ?OBL BK A> A2>59 D8;>A>D859..
- / 3>2>@N A5@L57=>. 0725 B515 =8:>340 =5 E>B5;>AL
?>1K20BL 2> \$@0=F88 2
A@54=8E 25:0E?
- 5B,- >B>720;0AL !25B0.
- BK=8:>340=5 E>B5;0 1KBL 0<5=A:>9 8 @0AA;54>20BL
:0:>5-=81C4L 45;>?
- 5B.-B> A;8H:>< A;>6=>.
- @0725 BK=8:>340=5 E>B5;0 1KBL :>@>;52>9 A0<>3>
!8@8CA0?
- 5B.-B> A;8H:>< ?>-45BA:8.
- GB> B>340 BK E>G5HL?!
- / E>GC,- >=0 ?>A<>B@5;0=0 235=8N,- GB>1K BK 70A=C;0 8
40;0 <=5
4>G8B0BL ?>A;54=89 ;8AB :=838.
- O E>GC...- 452CH:0 704C<0;0AL.- / E>GC, GB>1K C <5=O 1K;8
A0?D8@>2K5
3;070, D8>;5B>2K5 2>;>AK 8 3>;C1>9 ;CG 2 3@C48..
235=8O >B25@=C;0AL : AB5=5 8 AB0;0 ?@54AB02;OBL A51O =0
>18CA5 2 @>;8
!8- @59G. 07<5GB02H8AL, >=0 =5 70<5B8;0, :0: B8E> CA=C;0...

*** 2 ***

5 A B > 4 5 9 A B 2 8 O: ! 0 = : B- 5 B 5 @ 1 C @ 3, > A A 8 9 A : 0 O
\$ 5 4 5 @ 0 F 8 O, 5 < ; O.
@ 5 < O 4 5 9 A B 2 8 O: 04.09.2003, 22:11

- ... 5 B, = 5 B 8 5 I 5 @ 0 7 = 5 B!..
" 0 : 8 < 1 K ; ? > G B 8 ; N 1 > 9 > B 2 5 B, : > B > @ K 9 0 4 @ 5 A > 2 0 ; A 2 > 5 < C
" 3 > @ O G > ; N 1 8 < > < C"
A B 0 @ H 5 < C 1 @ 0 B C ; 0 4 8 < 8 @.
- / : > = 5 G = > ? > = 8 < 0 N, . @ 0, G B > B 5 1 5 = C 6 5 = : > < ? L N B 5 @, 8
2 A 5 B 0 : > 5... > O

7 0 = O ; 5 3 > ? 5 @ 2 K < , B 0 : G B > B 5 1 5 ? @ 8 4 5 B A O A < 8 @ 8 B L A O A
B 5 < , G B > 5 3 > B K C 2 8 4 8 H L
= 5 @ 0 = 5 5 G 5 < G 5 @ 5 7 ? > ; B > @ 0 G 0 A 0 . A 5 ? > = O B = > ?
@ 0 B A 0 @ : 0 A B 8 G 5 A : 8 E < K : = C ; .
- G 5 < M B > B K B 0 : 7 0 = O B , G B > = 0 4 0 5 H L < = 5 ? > @ 0 1 > B 0 B L = 0
: C @ A > 2 8 : > < ? ? O B L
A 2 > N < C ; L B O H = C N 5 @ C = 4 C ? 8 H 5 H L ? > @ 0 1 K C 6 5 2 K @ 0 A B 8 ...
0 7 0 ; > A L , G B > 5 A ; 8 1 @ 0 B A : 0 6 5 B 5 I 5 E > B L > 4 = > A ; > 2 > ,
; 0 4 8 < 8 @ 0 ? @ 8 4 5 B A O
> B B 0 A : 8 2 0 B L > B = 5 3 > 2 > 5 = = K < B O 3 0 G 5 < , = > 2 A 5 6 5 < ; 0 4 H 8 9
1 @ 0 B A 4 5 @ 6 0 ; A O 8 , C 6 5
1 5 7 ? @ 5 6 = 5 9 7 ; > A B 8 , ; 8 H L B > = > < , @ 5 7 : 8 < , : 0 : ? @ 8 3 > 2 > @
@ 5 2 > ; N F 8 > = = > 3 >
B @ 8 1 C = 0 ; 0 , > B 2 5 B 8 ; :
- B 5 1 5 - B > : 0 : 0 O @ 0 7 = 8 F 0 ? # B 5 1 O 5 A B L A 2 > 8 A B @ 0 A B 8 -
O E B K 4 0 : > < ? L N B 5 @ K , C
< 5 = O A 2 > O A B @ 0 A B L - ! > = 8 : 8 > . / 2 B 2 > 8 4 5 ; 0
2 < 5 H 8 2 0 N A L ? 5 B ! C 2 > B 8 B K
= 5 ; 5 7 L = 5 2 A 2 > 5 4 5 ; > . B 4 > E = 8 , ? > ? 5 9 G 0 9 : C , 0 O ? > : 0
A < > 3 C 7 0 : > = G 8 B L
3 ; 0 2 C . " > 3 4 0 ? > A < > B @ 8 < , A B > 8 B ; 8 B 5 1 5 > A 2 > 1 > 6 4 0 B L
: > < ? L N B 5 @ ...
0 M B > < 5 3 > 7 0 ? 0 ; > : > = G 0 B 5 ; L = > ? > B C E , 8 C 6 5 A > 2 5 @ H 5 = = >
A ? > : > 9 = > , 4 0 6 5 A
C ; K 1 : > 9 , 4 > 1 0 2 8 ; > 1 K G = > 5 " ; 0 4 = > ... I 5 ? O B L < 8 = C B , 8
< > 6 5 H L E > B L ? > 4 0 2 8 B L A O
M B 8 < : > < ? L N B 5 @ > < .
@ 0 B 2 7 4 > E = C ; , : 0 @ B 8 = = > ? > 4 = O 2 @ C : 8 : ? > B > ; : C , 8 ,
? > : 0 G 0 2 3 > ; > 2 > 9 , C H 5 ; = 0
: C E = N , A C 4 O ? > 2 A 5 < C ? @ 8 = O 2 ? @ 5 4 ; > 6 5 = 8 5 1 @ 0 B 0 " ? > ? 8 B L
G 0 9 : C " . : > = F 5 : > = F > 2
C = 5 3 > 1 K ; 2 K 1 > @ ? G 5 2 8 4 = > A = > 2 0 5 < C ? @ 8 4 5 B A O @ 0 1 > B 0 B L
= > G L N ...
; 0 4 8 < 8 @ : 8 = C ; 2 7 3 ; 0 4 = 0 7 0 : @ K B C N 4 2 5 @ L 8 B 8 E > = L : >
? @ > 1 > @ < > B 0 ; : " 8 G 5 3 > B K
= 5 ? > = 8 < 0 5 H L . C @ A > 2 8 : 8 , ; 0 1 > @ 0 B > @ = K 5 ... 4 ; O 4 C H 8 - B > C
B 5 1 O = 8 G 5 3 > 8
= 5 B ... " = 2 5 @ = C ; 2 7 3 ; 0 4 = 0 < > = 8 B > @ 8 ? 0 ; L F K 2 = > 2 L
= 0 G 0 ; 8 ? ; 5 A B 8
7 0 < K A ; > 2 0 B C N 2 0 7 L = 0 : ; 0 2 8 0 B C @ 5 , ? 5 @ 5 = > A O 5 3 >
D 0 = B 0 7 8 8 2 M ; 5 : B @ > = = K 5
A 8 3 = 0 ; K , : > B > @ K 5 , = 5 A < > B @ O = 0 B > , G B > = 5 1 K ; 8 1 > ; 5 5

D 8 7 8 G 5 A : 8 @ 5 0 ; L = K,
? > 7 2 > ; 0 ; 8 G C 2 A B 2 > 2 0 B L A 5 1 0 5 A ; 8 = 5 B 2 > @ F > < 8 A B > @ 8 8,
B > ? > : @ 0 9 = 5 9 < 5 @ 5,
A 2 > 8 < ? 5 @ A > = 0 6 5 <...
> 3 4 0 1 @ 0 B, = 5 G 5 @ 5 7 ? O B L < 8 = C B, 0 G 5 @ 5 7 ? > ; B > @ 0 G 0 A 0,
: > B > @ K 5 > = C 6 5 ? >
? @ 8 2 K G : 5 > B ? C A B 8 ; 1 @ 0 B C, 2 > H 5 ; 2 : > < = 0 B C, : > < ? L N B 5 @
2 A B @ 5 B 8 ; 5 3 > @ > 2 = K <
3 C 4 5 = 8 5 < 2 5 = B 8 ; O B > @ 0 8 A 2 5 B > < < > = 8 B > @ 0. ; 0 4 8 < 8 @ C 6 5
; 5 6 0 ; = 0 : @ > 2 0 B 8 A
7 0 : @ K B K < 8 3 ; 0 7 0 < 8, = > 5 3 > 3 C 1 K ? > A B > O = = > H 5 2 5 ; 8 ; 8 A L.
- 0 2 5 @ = > 5, 4 0 6 5 2 > A = 5 > = 6 8 2 5 B 2 A 2 > 5 9 8 A B > @ 8 8...
@ 0 B 4 0 6 5 = 5 7 = 0 ; = 0 A : > ; L : > 5 3 > A ; > 2 0 > : 0 6 C B A O
? @ 0 2 8 ; L = K < 8...

[newpage]

*** 1 ***

5 A B > 4 5 9 A B 2 8 O: > 1 8 C A, 5 ; 8 : 8 9 5 A.
@ 5 < O 4 5 9 A B 2 8 O: 15.08.3235 3 > 4 0 ? > > 1 8 0 = A : > < C : 0 ; 5 = 4 0 @ N.

-... - - !

<5==> MB>B 72C: 1K; ?5@2K<, GB> A<>3 ?@>87=5AB8, 0
B>G=55 ?@>: @8G0BL,
\$0@3CA ?>A;5 ?@875<;5=8O. !:070BL, GB> >= 8G53> =5
?>=O;, 1K;> 1K
?@53@5H5=85< ?@>B82 8AB8=K. >5-GB> >= 2A5-B0:8 ?>=O;- B>,
GB> ?@>87>H;>
GB>-B> AB@0==>5 8=5 ?>=OB=>5. >=OBL 53> 1K;>
=5B@C4=>- 5I5 A5:C=4 ?OBL
=0704 >= 15A54>20; A !>=8:>< > 45B0;OE ?@54AB>OI59
>?5@0F88 2 >1>B@>?>;8A5,
:0: 24@C3 >= >:070;AO 2 A5@4F5 5;8:>3> 5A0, O2=> 2
AB>@>=5 >B HB010 >@F>2
70 !2>1>4C, 2 4@C3>5 2@5<O 3>40, 40 8 : B><C 65 2 45AOB8
<5B@0E=04
?>25@=>ABLN. "0: GB> 53>" - - !" 1K;> 01A>;NB=> 25@=>5
@ 50:F859... =0
?045=85 A 45AOB8<5B@>2>9 2KA>BK...
\$0@3CA, ?>=O2 GB> A<KA;0 2 40;L=59H8E AB5=0=8OE =5B,
>IC?0; A51O. 'B> 1K;>
C4828B5;L=>, >=>B45;0;AO ;8HL=5A:>;L:8<8 A8=O:0<8 8

>4=>9 AA048=>9.
- 40... -B> 8<5==> B>, GB> O =07K20N D0B0;L=>5 2575=85. ;8
=52575=85. "CB
C6:0: ?>25@=CBL. / 682, GB> A0<> ?> A515=5 <>65B=5
@04>20BL. >2>B
B>;L:> 345 2A5>AB0;L=K5- MB> @07. :0: O 745AL>GCB8;AO-
MB>420. C8
A>1AB25==> 345 O- MB> B@5B89 2>?@>A...
0: >1KG=> >= ?@>87=5A MB> 2A;CE A0<4;O A51O. !5@K9 568:
2AB0; 8>3;O45;AO.
>B><, ?>:0G02 3>;>2>9>B25B8;=0 A2>8 2>?@>AK:
- 45>AB0;L=K5 O=5 7=0N. 0: O 745AL>GCB8;AO MB> B>65 <=5
=5 8725AB=>.
345 O... !<0E8205B=0 5;8:89;5A... %>BO<0;>;8;5A>2 5ABL...

"5<2@5<5=5<=540;5:>>B B>3><5AB0...

- @>70! @>70! @>70-3@>70-3@>70=04!8@8CA><!- @0740;AO
@074@065==K9
2>?;L. -E> ?>4=O;>AL 225@E 8, 70?CB02H8AL 2 3CABKE
:@>=0E 45@52L52, ?>GB8
?>;=>ABLN 70:@K202H8E=51>, AB0;>>?OBL>?CA:0BLAO=0
75<;N. !8- @59G, ?040O
A 45AOB8<5B@>2>9 2KA>BK, CA?5;0 A;><0BL=5A:>;L:>
25B>:.
5<=>3>>GCE02H8AL, >=0 ?>4=O;0AL 8>A<>B@5;0AL. =0
1K;0 2 A>25@H5==>
=57=0:><>9 59 G0AB8;5A0. KA;8 ?5@5?CB0;8AL 2 3>;>25.
4=0:> 425 87=8E
1K;8>G5=L G5B:8<8. 5@20O:" 45AL>G5=L B8E>. 5=04>
1K;> ?>4=8<0BL B0:>9
HC<. 24@C3<5=O CA;KH0;8 1>BK?"
2B>@CN!8 ?@>87=5A;0 2A;CE:
- / B>;L:> GB> B@5=8@>20;0AL=0 ?>;O=5 8... >E>65, O
40;5:>20B> C;5B5;0. 5
4C<0;0, GB> C<5N B0: 25;8:>;5?=> ?@K30BL. >...- >=0
?>A<>B@5;0=0 B>=:85
?@>1820NI85AO G5@57;8AB2C A>;=5G=K5;CG8.- >254L O
=0G0;0 B@5=8@>2:C 5I5
704>;3>4> @0AA25B0.
!8 2AB0;0. ?>G5A0;0 I54@>=03@0645==CN A8=O:0<8 70
C40G=>5 ?045=85 ?@02CN

@ C : C, A > 1 @ 0 ; 0 @ 0 A A K ? 0 == K 5 A B @ 5 ; K 2 : > ; G 0 = 8 > B ? @ 0 2 8 ; 0 A L
8 A : 0 B L 4 > @ > 3 C :
A 2 > 5 9 ? 5 I 5 @ 5. C : : > H : 0 = 0 2 A O : 8 9 A ; C G 0 9 > A B 0 2 8 ; 0 2 @ C : 5. ! 8
C 6 5 4 0 2 =>
? 5 @ 5 A B 0 ; > C 4 8 2 ; O B L 2 A 5 = 5 > 1 K G => 5. " 0 : 8 M B > A B @ 0 == > 5
? 5 @ 5 < 5 I 5 = 8 5 0 1 A > ; N B =>
= 8 : 0 : = 5 ? > 2 ; 8 O ; > = 0 5 5 1 ; 0 3 > ? @ 8 O B = K 9 = 0 A B @ > 9.
! 8- @ 5 9 G H ; 0, ? @ > 4 > ; 6 0 0 @ 0 A A C 6 4 0 B L:
- " 0 : ... 0 4 > < K A ; 8 B L ? > 7 8 B 8 2 = >. B > ? / - ! 8- @ 5 9 G. 4 5 ? G 0 I 5
5 ; 8 : > 3 >
5 A 0 ... 5 A ; 8 = 5 2 : 0 : > < - = 8 1 C 4 L 4 @ C 3 > < ; 5 A C. > 3 4 0 ? % < ... ! C 4 O ? >
A > ; = F C,
G 0 A 0 4 2 0 4 = O. C 6 => A ? @ > A 8 B L : > 3 > - = 8 1 C 4 L, 3 4 5 O 2 A 5 - B 0 : 8
= 0 E > 6 C A L.
4 = 0 : > A ? @ > A 8 B L 1 K ; > = 5 C : > 3 >. > : @ C 3 1 K ; 8 ; 8 H L 2 K A > : 8 5
4 5 @ 5 2 L O 8
= 5 7 = 0 : > < K 5 < 5 A B 0. 4 @ C 3,
? @ > E > 4 O < 8 < > : C A B > 2, ! 8 C A ; K H 0 ; 0 : 0 : > 9 - B > H C < 8 7 0 < 5 @ ; 0,
G C B L ? @ 8 ? > 4 = 0 2 A 2 > 9
; C :. @ O < > = 0 = 5 5 8 7 ; 8 A B 2 K 2 K H 5 ; A 5 @ K 9 5 6. > H : 0
< 3 => 2 5 == > 2 K = C ; 0 8 7
: > ; G 0 = 0 A B @ 5 ; C 8 7 0 @ O 4 8 ; 0 5 5 ... > A B @ 5 ; 0 A 8 ; L =>
? > F 0 @ 0 ? 0 ; 0 > A B @ K < : > = F > <
? 0 ; L F K 5 5 ; 5 2 > 9 @ C : 8. ! 8, 2 A : @ 8 : = C 2 > B 1 > ; 8, 2 K @ > = 8 ; 0 ; C ;,
> = C ? 0 ; ? @ O < > :
=> 3 0 < 5 6 0. "> B 1 K A B @ > ? 5 @ 5 2 5 ; = 5 4 > 2 5 @ G 8 2 K 9 8 B @ 5 2 > 6 = K 9
2 7 3 ; O 4 A ; C : 0 = 0 ! 8.
= 0 7 0 6 0 ; 0 > : @ > 2 0 2 ; 5 = = K 5 ? 0 ; L F K ? > 4 < K H : C 8 8 A ? C 3 0 == >
? > A < > B @ 5 ; 0 = 0 ? 0 @ = O.
5 5 3 ; 0 7 0 E 1 ; 5 A B 5 ; 8 3 > ; C 1 K 5 7 2 5 7 4 K A B @ 0 E 0 8 = 5 4 > 2 5 @ 8 O.
= B C 8 F 8 O 3 > 2 > @ 8 ; 0 ! 8,
G B > > = 5 2 @ 0 3 4 ; O = 5 5, > 4 = 0 : > G C 2 A B 2 > B @ 5 2 > 3 8 2 A 5 @ 0 2 =>
5 5 = 5 ? > : 8 4 0 ; > ...
\$ 0 @ 3 C A A => 2 0 < 5 4 ; 5 == > ? 5 @ 5 2 5 ; 2 7 3 ; O 4 A : > H : 8 2 = 8 7, = 0 ; C :,
< 8 @ => ; 5 6 0 I 8 9 C
5 3 > => 3, 7 0 B 5 <, B 0 : 6 5 < 5 4 ; 5 == > ? > 4 = O ; 2 7 3 ; O 4. # E < K ; : C,
: > B > @ 0 0 2 A ; 5 4 C N I 8 9
< > < 5 = B ? > O 2 8 ; 0 A L = 0 5 3 > ; 8 F 5, = 5 ; L 7 O 1 K ; > = 0 7 2 0 B L = 8
C 3 @ > 6 0 N I 5 9, = 8
A 2 8 @ 5 ? > 9, 0 A : > @ 5 5 2 = 5 9 < > 6 => 1 K ; > ? @ > G 5 A B L A < 5 A L
A 0 @ : 0 7 < 0 8 > B : @ K B > 3 >
? @ 5 = 5 1 @ 5 6 5 = 8 O, : > B > @ > 5, : A B 0 B 8, A ; 5 3 : 0 = 0 ? > < = 8 ; > ! 8

4@C3>3>, 1>;55 G5<
7=0:><>3> 568:0. 5402:>H:5=8548=>9 A5:C=4K, GB>1K
>?><=8BLAO, 56?>4=O;
;C:81KAB@K<, =>2B>652@5<O?;02=K<42865=85<A?@OB0;
53>70A?8=C.
0B5<, ?>A;5A5:C=4=>3> @07<KH;5=8O, >= @07@078;AO
4;8==>9B8@04>9, 2
:>B>@>9?@8GC4;82>A<5H0;8AL25A5;L5, 1@02040,
=0AB>@>65==>ABL8..
2>;=5=85?
- "0-0-0:... / :>=5G=>;N1;N=5>6840==>AB8, =>B>;L:>5A;8
>=8?@8OB=K5.
5A;8G5AB=>, 4CH5G:0,- ?>A;54=55A;>2>>=?@>87=5A A
O2=K<>BB5=:><
87452:8,- O=57=0N:E>@>H8<8;8?;>E8<=5?@8OB=>ABO<
B51O>B=5AB8. !=>20
G5AB=>70<5GC, GB>B0::0:B51O O=57=0N, O A::>=ONAL :>
2B>@><C20@80=BC.
08=5;N1;N O, :>340<=5C3@>60NB>@C685<. N1K<. 0G8=0O
A1;0AB5@08
70:0=G820O:0<=5<. "0::0:B2>9;C:2E>48B2MB8@0<:8,
45;092K2>4A0<0..
!8- @59G>1865==>=0E<C@8;0AL8AC25@5==>ABLN8
A8;L=K< @074@065=85<2
3>;>A5>B25B8;0:
- >?5@2KE, OB515=54CH5G:0! >-2B>@KE, O1K<>3;0
2KAB@5;8BL2B51O8
1;0AB5@><, 5A;81K=0MB>1K;8?@8G8=K. !G8B09, B515
?>257;>, GB>C<5=O
>:@>202;5=K?0;LFK, 8O2K@>=8;0;C:! 2>>1I5,:B>BK
B0:>9?!
;070\$0@3CA0@0AH8@8;8AL5I51>;LH582A5?@87=0:8
25A5;LO8157701>B=>AB8
87=8E8AG57;8,1C4B>A4CBK525B@><. "0:CN=03;>ABL?>
>B=>H5=8N:=5<C
<>3;8?>72>;8BLA515B>;L:>=C>->G5=L1;87:85
4@C7LO. 6>B1@>A8;;C:2
AB>@>=C8A60;;C:0:8. !59G0A2:064><53>42865=88
A:2>78;> @074@065=85,
A<5H0==>5A?@57@5=85<. !B@C4><A45@6820OAL, >=
>B25B8;;
-/:B>? -B>O-B>:B>?! A;8:@0B:>-<5=O7>2CB\$0@3CA. /->48=87

> @ F > 2
7 0 ! 2 > 1 > 4 C. > 9 2 @ 0 3 - > 1 > B = 8 :. > 8 4 @ C 7 L O - ! > = 8 :. ! 0 ; ; 8,
0 ; ; 7, " M 9 ; A 8
4 @ C 3 8 5. < = 5 = @ 0 2 8 B A O, : > 3 4 0 A > < = > 9 " @ 0 7 3 > 2 0 @ 8 2 0 N B!
- % 2 0 B 8 B 2 @ 0 B L ! / A 0 < 0 2 ; 8 F 0 7 = 0 N 8 ? @ 8 = F 5 A A C, 8 " M 9 ; A 0, 8 C 6
B 5 < 1 > ; 5 5
! > = 8 : 0. / < > 3 C A : 0 7 0 B L, : B > 8 E 4 @ C 3, 0 : B > O 2 = > A
C 4 > 2 > ; L A B 2 8 5 < ? > 6 5 ; 0 ; 1 K
> B ? @ 0 2 8 B L 8 E 2 A 5 E = 0 ! 8 @ 8 C A ! 7 = 0 5 H L, : @ 0 A 0 2 G 8 ;, = 0 4 @ C 3 0
! > = 8 : 0 8 = 0 > @ F 0
7 0 ! 2 > 1 > 4 C B K = 5 ? > E > 6 = 8 : 0 ? ; 8!
- - B > O - B > 2 @ C ? ! I 5 A ; > 2 > 2 B 0 : > < A B 8 ; 5 8 O C 6 5 = 5 1 C 4 C A 5 1 O
A 4 5 @ 6 8 2 0 B L !
A 5 O A = > ? !
- 5 ; 8 : > ; 5 ? = > ! / A < > 3 C @ 0 A F 0 @ 0 ? 0 B L B 5 1 5 ; 8 F > 8 1 > ; L = > 9
@ C : > 9 !

[newpage]

*** 2 ***

5 A B > 4 5 9 A B 2 8 O : > 1 8 C A, 5 ; 8 : 8 9 5 A.
@ 5 < O 4 5 9 A B 2 8 O : 15.08.3235 3 > 4 0 ? > > 1 8 0 = A : > < C : 0 ; 5 = 4 0 @ N.

- ... / A : 0 7 0 ; 7 0 < > ; G 8 !..
- - B > : > < C B C B < > ; G 0 B L = 0 4 >, : @ 0 A 0 2 G 8 : ? !..
- > > A B > @ > 6 = 5 5 2 2 K @ 0 6 5 = 8 O E ! > 5 B 5 @ ? 5 = 8 5 = 5
@ 5 7 8 = > 2 > 5 !..
> B ? 0 @ 0 4 > : A 2 7 0 8 < > > B = > H 5 = 8 O E @ 0 7 C < = K E A C I 5 A B 2. 1 0
? > ? 0 ; 8 2 A 8 B C 0 F 8 N,
= 5 ? > = O B = C N 8 > B G 0 A B 8 ? C 3 0 N I C N 4 ; O > 1 > 8 E, > 1 0 = 5 7 = 0 ; 8
? C B 8 2 K E > 4 0 8 7 = 5 5..
> : 0 = 5 2 A B @ 5 B 8 ; 8 A L. 4 5 9 A B 2 8 B 5 ; L = > - 7 0 G 5 < 8 A : 0 B L ? C B 8 :
@ 5 H 5 = 8 N ? @ > 1 ; 5 <,
5 A ; 8 5 A B L : B > - B > 4 @ C 3 > 9, = > : > 3 > < > 6 = > A ? C A B 8 B L ? 0 @,
= 0 : > ? 8 2 H 8 9 A O 2 4 C H 5 ?
... 5 8 7 2 5 A B = > C G 5 < C ? @ 8 2 5 ; 0 1 K 4 0 ; L = 5 9 H 0 O A ; > 2 5 A = 0 O
? 5 @ 5 ? 0 ; : 0, - 1 K B L
< > 6 5 B : ? 5 @ 5 ? 0 ; : 5 C 6 5 = 5 A ; > 2 5 A = > 9, - 5 A ; 8 1 K = 5 @ 0 7 4 0 ; A O
3 @ > < : 8 9 E ; > ? > ;,
4 > 1 > ; 5 8 7 2 5 A B = K 9 > 1 > 8 < - E ; > ? > : ? @ 5 > 4 > ; 5 = 8 O 7 2 C : > 2 > 3 >
1 0 @ L 5 @ 0. > 1 > B = 8 :
7 4 5 A L O 2 = > = 5 C G 0 2 A B 2 > 2 0 ;, 2 5 4 L 5 3 > 1 > B 0 < = 5 G 5 3 > 1 K ; >

45;0BL 745AL. "0: GB>
20@80=B A A25@E72C:>2K<H0BB;><8;8 1>B><>B<5B0;AO,
>AB02;OO ;8HL >48=
20@80=B. 54L B>;L:> >4=> 682>5 ACI5AB2>, 2A53> >4=>,
<>3;> 42830BLAO A
B0:>9 A:>@>ABLN. >304:8 >1>8E=0H;8 ?>4B25@645=85
1C:20;L=> G5@57 ?0@C
A5:C=4, :>340=0 ?>;O=5 ?>O28;>AL=>2>5 459AB2CN155
;8F>- 548=AB25==K9 8
=5?>2B>@8<K9 A8=89 56..
- !>=8:?!,- A8=E@>==> 2K@20;>AL C>1>8E CG0AB=8:>2
8<?@>2878@>20==>3> H>C
" B> :>3> ?5@5:@8G8B?"
!>=8: 1KAB@>>:8=C; 273;O4>< ?>;O=C, :>H:C, 560,
?@8IC@8;AO 8 A:070;;
- !>=8:-B> O !>=8:; MB> B>G=>. !2>5 8<O O 7=0N. 2>B A 20H8<8
=57040G0-
:B> B0:85 8 GB> 45;05B5 745AL?,- >= 5I5 @07 :8=C; 273;O4=0
!8 8,
CE<K;L=C2H8AL, ?@>4>;68;;- ?@>G5<, O 286C GB>. 2>B=0
?5@2K9 2>?@>A 20<
?@845BAO>B25B8BL, GB>1K 871560BL ?@>1;5<, @51OB0...
1>8<.
\$0@3CA 1K; ?5@2K<:B>=0H5; GB> A:070BL. %>BO 53>
C482;5=85 1K;> 01A>;NB=>
@02=> AB5?5=8 C482;5=8O !8.
- ... @C68I5... 0: MB>, :B> O? -B> 65 O, \$0@3CA. =5 :070;>AL, GB>
C6
:>3>-:>3>, 0<5=O-B> A;>6=> 701KBL...
8F> !>=8:0=5 2K@078;>=5 <0;59H59 M<>F88, :>340 >=
>B25B8;;
- 01KBL <>6=> B>;L:> :>340 7=05HL :>3>-B>. >B B51O O
=8:>340 2 687=8=5
2845;...
- /A=>5 45;>,- 27O;0 @073>2>@ 2 A2>8 @C:8 !8,- BK 53>=5 2845; 8
?>MB><C
=5 7=05HL. <5=O-B> BK 4>;65= ?><=8BL, 25@=>? (CB8BL C65
E20B8B.
!8=89 568: ?>A<>B@5;=0=55 C65 A ;53:8< C482;5=85<,
70B5< ?5@525; 273;O4=0
\$0@3CA0 8... =570?=> 70;8;AO A<5E><.
- C 2K 8 405B5! 0A>B:C40 B0:8E 42>8E 2K:>?0;8? 0=8 O, =8, O

C 2 5 @ 5 =,
" M 9 ; A 8 4 @ C 3 8 5 2 0 A 2 6 8 7 = 8 = 5 2 8 4 5 ; 8 !
" C B C 4 8 2 ; 5 = 8 5 \$ 0 3 @ C A 0 8 ! 8 - @ 5 9 G 4 > A B 8 3 ; > 0 1 A > ; N B = > 3 >
< 0 : A 8 < C < 0 . ; 0 7 0 : > H : 8
4 0 6 5 7 0 A 8 O ; 8 3 > ; C 1 K < A 2 5 B > < . ! > = 8 . , = 0 1 ; N 4 0 O 7 0 M B 8 < ,
> ? O B L C A < 5 E = C ; A O 8
? @ > 8 7 = 5 A :
- 0 A ; C 3 > 1 > B = 8 : 0 2 K = 5 > G 5 = L ? > E > 6 8 . ' B > 6 ... 0 4 >
? > : 0 7 0 B L 2 0 A > 1 > 8 E
! 0 ; ; 8 . # 6 > = 0 - B > @ 5 H 8 B , G B > A 2 0 < 8 4 5 ; 0 B L .
> A ; 5 M B 8 E A ; > 2 > = 8 A G 5 7 , : 0 : A 8 = O O : > < 5 B 0 , > A B 0 2 ; O N I 0 O 7 0
A > 1 > 9 4 ; 8 = = K 9
E 2 > A B . \$ 0 @ 3 C A , 7 0 ? 5 G 0 B ; 5 2 2 3 > ; > 2 5 B @ 0 5 : B > @ 8 N 5 3 >
A 5 : C = 4 = > 3 > 8 A G 5 7 = > 2 5 = 8 O ,
? @ > B O = C ; @ C : C 2 B C A B > @ > = C 8 5 E 8 4 = > > 1 @ 0 B 8 ; A O : : > H : 5 :
- > A ; 5 0 A , 4 C H 5 G : 0 ...
" 0 , 1 @ > A 8 2 = 0 = 5 3 > : > @ > B : 8 9 2 7 3 ; O 4 , ? > 4 > 1 @ 0 ; 0 A 7 5 < ; 8 ; C : 8
A ? @ O B 0 ; 0 5 3 > 2
: > ; G 0 = . > B > < ! 8 , > ? O B L > 3 ; O 4 5 2 5 6 0 A = > 3 4 > 3 > ; > 2 K , 2 K H ; 0
2 ? 5 @ 5 4 8
? @ 5 7 @ 8 B 5 ; L = > ? @ > 8 7 = 5 A ; 0 :
- / B 5 1 5 = 5 4 C H 5 G : 0 . > 5 8 < O ! 8 - @ 5 9 G 0 4 8 B M .
A N 4 > @ > 3 C > = 0 3 > @ 4 > H ; 0 2 ? 5 @ 5 4 8 , = 5 > 3 ; O 4 K 2 0 O A L = 0
\$ 0 @ 3 C A 0 , 8 2 A 5 2 @ 5 < O
? @ > : ; 8 = 0 ; 0 B > B < > < 5 = B , : > 3 4 0 C A ; K H 0 ; 0 H C < 2 ; 8 A B 2 5 . @ > < 5
B > B > , 8 7 - 7 0 A 5 @ > 3 >
5 6 0 C = 5 5 B 5 ? 5 @ L ? > @ 0 = 5 = K ? 0 ; L F K . \$ 0 @ 3 C A 4 C < 0 ; ? @ 8 < 5 @ = >
> B > < 6 5 , E > B O > = 8
= 5 8 < 5 ; B @ 0 2 < > B A B K G : 8 A : > H : > 9 . 7 @ 5 4 : 0 = 0 ? 5 @ 5 : @ 5 A B : 0 E
0 ; ; 5 9 < 5 ; L : 0 ; >
A 8 = 5 5 ? O B = , = 5 4 0 2 0 O ? 0 @ 5 A 1 8 B L A O A 4 > @ > 3 8 2 4 5 @ 5 2 = N .
> A B 5 ? 5 = = > > = >
? > O 2 ; O ; > A L 2 A 5 @ 5 6 5 , 0 > : @ C 6 0 N I 0 O A @ 5 4 0 A B 0 = > 2 8 ; 0 A L
1 > ; 5 5 7 = 0 : > < > 9 . 0 : > = 5 F ,
= > A : > H : 8 C ; > 2 8 ; 5 ; 5 A ; K H = K 9 7 0 ? 0 E 4 K < 0 . 5 > 1 5 @ = C 2 H 8 A L ,
> = 0 3 @ > < : > 8 C 6 5
1 5 7 = 5 = 0 2 8 A B 8 A : 0 7 0 ; 0 :
- ! : > @ > > B E > ; . K ? > G B 8 2 K H ; 8 8 7 ; 5 A 0 .
- - B > O 8 1 5 7 B 5 1 O 7 = 0 N . - > B 2 5 B 8 ; \$ 0 @ 3 C A , = 5 < 5 = O O A 2 > 5 3 >
A 0 < > C 2 5 @ 5 = = > 3 > 8
= 0 ? K I 5 = = > 3 > B > = 0 , - 2 > > 1 I 5 - E 2 0 B 8 B B C B < = 5 C : 0 7 K 2 0 B L - O
B 5 1 5 = 5

?>4G8=5==K9 8..
5=094O ?>4E>4OI53> M?8B5B0, :>B>@K9 1K; 1K C @02=>9
AB5?5=8>184=K<8=5
>A:>@18B5;L=K<, A5@K9 56 ?@>AB>GB>-B> 1C@:=C; A515 ?>4
=>A.
- 'B>-B><=5 ?>4A:07K205B, GB> O ?>?0;0=5 ?> 04@5AC, - 24@C3
?>4C<0;0!8.-
>65B, <5AB=>ABL 745AL B0:0O 65, >4=0:> O C65=5 C25@5=0,
GB> !0;;8, "M9;A 8
4@C385 <5=O 459AB28B5;L=> 7=0;8. MB>B \$0@3CA, :065BAO,
=0E>48BAO 2
?>;>65=88=5 ;53G5 <>53>. >=5B! 5=C6=> 4020BL 5<C
?>2>4 4C<0BL, GB> O
CABC?0N. @>70=04!8@8CA><! >O 8=BC8F8O <5=O
:>340-=81C4L C3@>18B!..
0MB><55 <KA;8>AB0=02;820;8AL. !:>@> <564C 45@52L52
C65 284=5;8AL E868=K
>BE>;0. #>4=>9 87=8E ?0@C ?>46840;0!0;;8 2<5AB5 A
!>=8:><. \$0@3CA, 2K94O
87 ;5A0, ?>@02=O;AO A :>H:>9, 8>10=0?@028;8AL :
?@8=F5AA5..
>340>=8 ?>4>H;8 8, =0 C482;5=85 A8=E@>==>,
?>;>=8;8AL ?@8=F5AA5, =0 55
;8F5 ?@>A:>;L7=C;> C482;5=85, =5 8<5NI55 >4=0:>
=8G53>>1153> A C7=020=85<.
0 ?>;O=5 ?5@54 55 E868=>9 ?>28A;0=0?@O65==OO B8H8=0.
!88 \$0@3CA =5 1@0;8
A;>2>, 40 8 ?@8=F5AA0 =5 7=0;0 515, GB> A?@>A8BL. "8H8=C
?@5@20; !>=8;,
:@0B:> 87;>682!0;;8 2A5, GB> >= ?>=O;, E>BO ?>=O; >=
=5<=>3>:
- !M;, O ?@>AB> ?@>3C;820;AO ?> ;5AC, :>340 CA;KH0;
A;>25A=CN ?5@5?0;:C
<564C :5<-B>. 0 ?>25@:C 2KOA=8;>AL, GB> MB8 :B>-B>
3>2>@OB, GB> <K 4>;6=K
8E 7=0BL, ?@8G5<>10 O2=> =5 7=0;8 4@C3 4@C30..
!>=8: 27O; ?0C7C, ?>=O2, GB> A0<<0;> ?>=8<0;, GB> >=
B>;L:> GB> A:070;. >
=8BL @073>2>@0 48?;><0B8G=> ?5@5E20B8;0!0;;8, =5 402
A8=5<C 568:C
2>7<>6=>AB8 ?@>4>;68BL.
- !?0A81>, A?0A81>, !>=8;, O C65 ?>=O;0 2A5 GB> 1K;> =04>

515 87 ?5 @ 2>3>
B2>53> 87;>65=8O A>1KB89.- 8, ?>25 @ =C2H8AL :
=57=0:><F0<, ? @>4>;68;0,- /
=5 7=0N, :B> 2K B0:85, B0: <=5 8, O =5 =5 A><=520NAL, !=>8:C,
1C45B >G5=L
8=B5 @5A=> 2KA;CH0BL :B> 2K, :0: 2K ?>O28;8AL, 8 ?>G5<C
AG8B05B5 GB> <K 20A
"7=05<". CA:09=0G=5B 56.
\$0@3CA A:;>=8; 3>;>2C 8 87;>68;, GB> ?5 @54 B5< :0: =0G0BL.
= : @0B:>
87;>68;, GB> ?5 @54 B5<, :0: >:070BLAO =0 45AOB8<5B @>2>9
2KA>B5 2 ;5AC, >=
15A54>20; A !=>8:>< 8 !0;;8,- 745AL 3;070 !=>8:0 8 !0;;8
A;53:0
@0AH8 @8;8AL, 8 >=8 ?5 @53;O=C;8AL,- ?>B>< >GCB8;AO 2
4@C3>9 G0AB8 5;8:>3>
;5A0, 2AB @5B8; MBC":>H:C 157 <0=5 @ A ? @82KG:>9 E20B0BLAO
70 > @C685 2 ;N1>9
<><5=B". 0:>=G8; >= B5<, GB> >= =5 7=0;, G5< 1K
70:>=G8;0AL 8E"4@C65A:0O
15A540", 5A;8 1K =5 ? @8<G0;AO !=>8:.
!8- @59G @0AA:070;0, GB> =>GLN >=0 ? @8E>48;0 2 45 @52=N. #
!0;;8 B>340 1K;0
15AA>=8F0, 8 4> CB @0 :>H:0 ? @>25;0 2 @5<O 2 55 E868=5.
?5 @54 @0AA25B><
>?OBL 25 @ =C;0AL 2 ;5A, GB>1K =0G0BL B @5=8 @>2:C. >B><
>=0 2=570?=> >:070;0AL
?>A @548 4=O 345-B> 2 G0I5 5;8:>3> ;5A0, >B18;0 ? @8
?045=88 @C:C, 2AB @5B8;0
MB>3> =0E0;L=>3> 560, :>B> @K9 4065 =5 7=05B, :0: =C6=>
>1 @0I0BLAO A
452CH:0<8... C, 40;LH5 2A5 1K;> 8725AB=>.
!0;;8 8 !=>8: 2=>2L 15AA;>25A=> ?5 @53;O=C;8AL 8
:82=C;8 4 @C3 4 @C3C. 0B5<
!0;;8 ?>25 @ =C;0AL 2 >4=>9 87 E868= 8 ?>720;0: " "M9;A!"
>B25B 87 >:=0 2KAC=C;0AL ?CH8AB0O 3>;>20 <>;>4>3>
;8A5=:0 8 CAB028;0AL =0
=>2>? @81K2H8E. 0B5< "M9;A ?5 @5:8=C; 2>? @>A8B5;L=K9
273;O4 =0 !0;;8.
- "M9;A, ? @>25 @L 0??0 @0BC @C A;565=8O. 5 1K;> ;8
G53>=81C4L =5>1KG=>3> 70
?>A;54=8524 G0A0 =01;N45=89.

5 7040200 ;8H=8E 2>? @>A>2, "M9;A 25@=C;A O 2 E868=C. >:0
!0;;8 8 4@C385
640;8 >B25B0, <>73 \$0@3CA0 CA8;5==> ?KB0;A O >A<KA;8BL
? @>8AH54H55. 4=0:>,
=8 >4=>3> 1>;55-<5=55 @50;L=>3> @5H5=8O 2 3>;>25 =5
?>O28;>AL. 3> @074C<LO
1K;8 ? @5@20=K 3 @>E>B>< 425@8 E868=K, 87 :>B> @>9
?C;59 2K;5B5; "M9;A A @0A?5G0B:>9 2 @C:5.
- 0, B5BO !0;;8. >;55 B>3>- "=5>1KG=>AB59" F5;KE 425! 15
? @>87>H;8 2
>4=> 2@5<O A B>G=>ABLN 4> 45AOB>9 4>;8 A5:C=4K. 5@2>5.
5>?>7=0==K9 >1J5:B
?>O28;AO =0 @040@5 2 >4=>< 87 CG0AB:>2 5;8:>3> ;5A0.
>O2;5=85
A>? @>2>640;>AL 1>;LH8< 2K1 @>A>< M=5@388. B>@>5...,- >=
?>4=O; 3;070 A
@0A?5G0B:8,- B> 65 A0<>5, => ?@8<5 @=> 2 :8;><5B @5 >B
?5 @2>9 B>G:8.
- @54?>;>65=8O?
"M9;A 704C<0;AO. 0B5< ?>:0G0; 3>;>2>9 8 >B25B8;;
- ">;L:> >4=>. >4>1=K9 ?> <0AHB010< 2K1 @>A M=5@388
D8:A8 @>20;AO B>;L:> 2
<><5=BK, :>340 >1>B=8: >B:@K20; >:=> 2 8GB>. 4=0:> MB8
420 2K1 @>A0
A8;L=55. / =5 1C4C 45;0BL ?@54?>;>65=8O..
<C 8 =5 =04> 1K;>. A;8 1K <>73 A>AB>O; 87 H5AB5 @5=>;, B>
?>;O=0 1K;0 1K
70?>;=5=0 A?;>H=K< I5;:0=L5<- \$0@3CA >A<KA;820;
A:070==>5. 0B5< >= ?>=O;;
GB> ? @>87>H;>. A5 1K;> =0<=>3> ? @>I5, G5< ;N10O 87 8459,
:>B>@K5 ? @8E>48;8
5<C 2 3>;>2C 4> MB>3>..
- C :>=5G=>!- 24@C3 2>A::8:=C; >=.
"CB 65 : =5<C ? @8:>20;8AL C482;5==K5 273;O4K. >A;5
A5:C=4=>3> @07<KH;5=8O >= =0H5; A;>20 8 >BAB @0=5==K<,
=> 5420 ;8 =5 <5=B> @A:8< B>=>< ? @>4>;68;;
- 0C:0 2A5340 8=B5 @5A>20;0AL- GB> 65 =0E>48BAO 70
? @545;0<8 =0H59
A5;5==>9? >;LH8=AB2> CG5=KE AE>48;>AL 2 B><, GB>
A5;5==0O =5 >4=0 8 GB>,
=5A<>B @O =8 =0 GB>, <564C =8<8 <>6=> ?CB5H5AB2>20BL..
"0:65 1K;8 B5> @88 >

2 @ 5 < 5 = 8 - ? @ > A B @ 0 = A B 2 5 8, : B > 7 = 0 5 B, < > 6 5 B 1 K B L = 0 A 0 < > <
4 5 ; 5 < K A M B > 9
4 C H 5 G : > 9 = 0 E > 4 8 < A O = 0 4 @ C 3 > < 2 8 B : 5 2 @ 5 < 5 = 8 ? : > = F 5
: > = F > 2, > 4 8 = D 8 ; > A > D
4 @ 5 2 => A B 8 3 > 2 > @ 8 ; - " A ; 8 2 K A : 0 6 5 B 5 < = 5, G B > @ 0 A A K ? 0 2 H 8 9 A O
= 0 ? ; > I 0 4 8
B 8 ? > 3 @ 0 D A : 8 9 H @ 8 D B A ; > 6 8 ; A O 2 : 8 0 4 C > < 5 @ 0, O = 8 ? 0 ; L F 5 <
= 5 ? > H 5 2 5 ; L = C,
G B > 1 K M B > ? @ > 2 5 @ 8 B L ... ". B > 7 = 0 5 B, 1 K B L < > 6 5 B M B > - B > B
A ; C G 0 9, : > 3 4 0 H @ 8 D B
A ; > 6 8 ; A O ? < K = 0 A 0 < > < 4 5 ; 5 = 0 4 @ C 3 > 9 ? ; 0 = 5 B 5, 2 : > B > @ > 9
2 A 5 B > G => B 0 : 6 5,
: 0 : 8 C = 0 A ... > H : 0 1 @ 5 7 3 ; 8 2 > D K @ : = C ; 0 8, A : @ 5 A B 8 2 @ C : 8 = 0
3 @ C 4 8, A : 0 7 0 ; 0:
- > < > 5 < C, B K ? 5 @ 5 3 @ 5 ; A O = 0 A > ; = F 5, : @ 0 A 0 2 G 8 :.
- > 2 A O : > < A ; C G 0 5, O 8 < 5 N ? @ 0 2 > ? @ 5 4 ? > ; 0 3 0 B L, G B > A = 0 < 8
A ; C G 8 ; > A L G 0 A B > < C
= 0 7 0 4, - > B 2 5 B 8 ; > =.
- 5 ; > B 2 > 5. / ? @ 5 4 ? > G 8 B 0 N ? C B 5 H 5 A B 2 > 2 0 B L = 0 : > A < 8 G 5 A : 8 E
: > @ 0 1 ; O E, -
? @ > 1 > @ < > B 0 ; 0 ! 8 8 > B 2 5 @ = C ; 0 A L > B \$ 0 @ 3 C A 0.
- > 6 5 B, B 0 : > 5 8 2 > 7 < > 6 =>, - A : 0 7 0 ; 0 ! 0 ; ; 8. - >, C G 8 B K 2 0 O B >,
G B > 2 4 0 == > <
A ; C G 0 5 2 K 1 @ > A K M = 5 @ 3 8 8 1 K ; 8 2 > < = > 3 > @ 0 7 1 > ; L H 5, G 5 <
? @ 5 6 4 5, O < > 3 C
? @ 5 4 ? > ; 0 3 0 B L 4 2 0 8 A E > 4 0 M B > 9 A 8 B C 0 F 8 8. 8 1 > 7 4 5 A L
4 5 9 A B 2 C 5 B B 2 > O B 5 > @ 8 O, -
> = 0 A 5 @ L 5 7 => ? > A < > B @ 5 ; 0 = 0 \$ 0 @ 3 C A 0, - B 5 > @ 8 O > 1
8 A : @ 8 2 ; 5 = 8 8 : > A < 8 G 5 A : > 3 >
? @ > A B @ 0 = A B 2 0, ; 8 1 > > 1 > B = 8 : 8 7 > 1 @ 5 ; = 5 G B > = 5 2 5 @ > O B =>
< > I => 5, A ? > A > 1 => 5
4 5 ; 0 B L B 0 : 8 5 2 5 I 8.
- 8 1 > 8 B >, 8 4 @ C 3 > 5, 8 B @ 5 B L 5, - C A < 5 E = C ; A O ! > = 8 :.
- " @ 5 B L 5 ... - 7 0 4 C < G 8 2 > ? @ > 8 7 = 5 A ; 0 : > H : 0, = 0 1 ; N 4 0 O 7 0
< 5 4 ; 5 == K < 8 7 < 5 = 5 = 8 5 <
> 1 ; 0 : > 2.
0 : > = 5 F, > = 0 ? > 2 5 @ = C ; 0 A L : > 2 A 5 < ; 8 F > < 8 A : 0 7 0 ; 0:
- > 6 5 B, B 0 : 8 5 A B L. 4 = 0 : > > 4 = 0 2 5 I L > A B 0 5 B A O = 5 ? > = O B = 0
< = 5. O 1 K ; 0
7 = 0 : > < 0 A 2 0 < 8, 8 \$ 0 @ 3 C A 1 K ;, = > < K A = 8 < = 5 7 = 0 ; 8 4 @ C 3 4 @ C 3 0.
% > B O, : 0 : O
4 C < 0 N, A > 1 K B 8 O ? @ > 8 A E > 4 8 ; 8 2 > 4 8 = 0 : > 2 > 5 2 @ 5 < O. B 5 ? 5 @ L

<K>:070;8AL 745AL,
345 2K 2>>1I5 =0A =5 ?><=8B5.
- 'B> BK E>G5HL MB8< A:070BL?- A?@>A8; A5@K9 568:.
04C<02H8AL =0 A5:C=4C, !8 >B25B8;0:
- 45AL ACI5AB2C5B :0: <8=8<C< B@8 @07=KE <8@0, 345 2
>4=> 8 B> 65 2@5<O
?@>8AE>4OB @07;8G=K5 A>1KB8O..
@>AB@0=AB2> 70?>;=8;0 <5@B20O B8H8=0, A?>A>1=0O
CABC?8BL B>;L:> 2A5>1I5<C
3;C1>G09H5<C C482;5=8N. > !=>8: ?@5@20; MB> <>;G0=85:
- 0<8 >1>B=8:0 A53> HBCG:0<8 ?> CH8 E20B05B. BCB 5I5 8
MB0 G>:=CB0O
?0@>G:0, =58725AB=> GB> <5;NI0O, =0 3>;>2C A20;8;0AL..
\$0@3CA ?>4?@K3=C; :0: C60;5==K9 8>:070;AO ;8F><: ;8FC A
!=>8:><, 53> ;8F>
=5 ?@5425I0;> =8G53> E>@>H53>. #:070B5;L=K9 ?0;5F
A5@>3> 568:0 CB:=C;AO 2
3@C4L A8=53>.
- !;CH09 AN40, !=>8:! A;8 O GB>-B> 3>2>@N, MB> 7=0G8B, GB> C
<5=O 5ABL
>A=>20=8O! > 5A;8 <5=O B0: =03;> >A<5820NB 8 =07K20NB
"G>:=CBK<", B> O
@54:> A45@6820NAL. "0: GB> C <5=O : B515 425 @5:><5=40F88.
5@20O! 0B:=8AL!
B>@0O! 0CG8AL 4C<0BL 3>;>2>9, 0 ?>B>< C65 3>2>@8BL!
#A5:?
! !=>8:>< B0: @54:> :B> 3>2>@8;. 5A;8 3>2>@8;. B> @54:>
>AB020;AO
157=0:070==K< !=>8: 3;C1>:> 24>E=C;, 3;O4O 8A?>4;>1LO
=0 \$0@3CA0, 8 E>B5;
A:070BL GB>-B> >G5=L=5;5AB=>5. > ;04>=L !0;;8 70:@K;0
5<C @>B.
- !=>8;. :5<1K >= =8 1K;. >= ?@02. C<0BL =5 2@54=>, 0 A:>@55
4065 ?>;57=>.
A>15==> 2 B2>5< A;CG05. "0: GB> >ABK=L 8 409 8<
4>3>2>@8BL..
\$0@3CA :82=C; 8 ?@>4>;68; <KA;L, =0G0BCN !8.
- !8,- >= 2?5@2K5 2KA:070;AO > :>H:5 ?> 8<5=8,- ?@54;>68;0
>G5=L
8=B5@5A=CN B5>@8N. >B>@0O, :AB0B8, >G5=L E>@>H>
2?8AK205BAO 2 =0C:C.
@54?>;>68<, GB> :@><5 MB>3> <8@0, ACI5AB2CNB, ?>

<5=LH59 <5 @ 5, 5I5 420.
>1>8E 5ABL A2>8 !=8:8, !0;;8, "M9;AK, >1>B=8:8. > 2
>4=>9 87 =8E 5ABL O,
0 2 4 @ C3>9- >=0. 0:8<-B> >1 @ 07><, <>65B A;CG09=>, 0 <>65B
5I5
:0:-=81C4L,-O =0<5 @ 5==> =5 =07K20N A;>2>"<038O",- 87
A2>8E A5;5==KE <K
1K;8 2K45 @ =CBK 8>:070;8AL 745AL. 'B> 45;0BL 40;LH5 O,
G5AB=> 3>2>@ O, =5
7=0N..
!8 C:@04:>9 AD0;LH828;0 C<=>5 2K @ 065=85 8 ?>4C<0;0:
- >E>65, MB> 548=AB25==0O C<=0O <KA;L, :>B>@CN O
A;KH0;0 >B =53>..
0 ?>;O=5 C65 2 :>B>@K9 @07 ?>28A;0 B8H8=0. 5 @ B20O.
1A>;NB=0O. A5, :@><5
!=>8:0, =5B5 @ ?5;82> ? @ 8B0?BK20NI53> =>3>9, >14C<K20;8
2KA:070==>5 \$0 @ 3CA><.
0:>=5F, A?CABO 4>1 @KE B @ 8 <8=CBK, B8H8=C =0 @CH8;0 !0;;8.
- "0!... KA:070=> 1K;> <=>3>5... / =5 A:06C, GB> A8BC0F8O AB0;0
OA=55,
>4=0:>... / AG8B0N, GB> 2K 3>2>@ 8B5 ? @ 024C..
!=>8: ? @ >B5ABCNI5 2A:8=C; @C:8, => !0;;8, =5 >1 @ 010O =0
MB> 2=8<0=8O,
? @ >4>;68;0.
- ... ?> : @ 09=59 <5 @ 5 2 B>9 G0AB8, :>B>@0O :0A05BAO 2 @ 5<5=8
! 20H53>
?>O2;5=8O 745AL. 0 40==K9 <><5=B, O =5 AG8B0N 0A
>?0A=K<8 4;O =0H53> 45;0,
8, C6 @ 07 2K 3>2>@ 8B5, GB> @0=LH5 1K;8 A =0<8 70>4=>, O <>3C
? @ 54;>68BL 20<
?>:0 >1>A=>20BLAO 2 >BE>;5. 07C<55BAO, =01;N45=85 70
20<8 1C45B 25AB8AL,
=> 2K ?>=8<05B5, GB> MB> ;8HL <5 @ 0 ? @ 54>AB>@>6=>AB8. 0:
B>;L:> 20H8 A;>20
?>4B25 @ 4OBAO 2 1>;LH59 <5 @ 5, 2A5 >3 @ 0=8G5=8O 1C4CB A=OBK,-
?>25 @ =C2H8AL :
!=>8:C, >=0 A C;K1:>9 70:>=G8;0,- 8=8:0:8E ? @ >B5AB>2.
:>=F5 :>=F>2, O
745AL 2;0ABL.
>H:0 ?>;>68;0 ;04>=L ? @ 02>9 @C:8 =0 3 @ C4L 8, A;53:0
?>;>=82H8AL, A:070;0:
- ;03>40 @ N, ? @ 8=F5AA0.

\$0@3CA>B25B8;;8HL;53:8<?>;>=><.
@8=F5AA0?@8=O;01;03>40@=>ABL A 8AB8==>
:>@>;52A:8<:82:><, :>B>@K9>4=0:>
1K;?>4?>@G5=8@>=8G=>9C;K1:>9
- >B8>B;8G=>. # =0A5ABL=5A:>;L:>?CABCNI8E E868=
>4=0:>, OAG8B0N, GB>
20<=0?5@2KE?>@0E=C6=>?>68BL2<5AB58=0CG8BLAO
>B=>A8BLAO4@C3:4@C3C
1>;55... B5@?8<>. ?>:0-?>6<8B5@C:88848B5>A20820BL
A2>NE868=C.
5?>A;54=85A;>201K;8?@>87=5A5=K A<5B0;;8G5A:8<8
=>B:0<8, GB>>7=0G0;>,
GB>55?@>AL10=5<>3;01KBL=52K?>;=5=0.
!5@K9568:??>25@=C;AO::>H:58,:0:2>A=5,?@>BO=C;59
A2>N;04>=L.
!8- @59G?@>BO=C;05<CA2>N, 8>=8?>60;84@C34@C3C@C:8.

[newpage]

3

5AB>459AB28O: >18CA, >BE>;.
@5<O459AB28O: 16.08.3235 3>40?> >180=A:><C:0;5=40@N.

5AL25G5@,?>:0>=81K;82E868=5,!8=53>2>@8;0=8A;>20
8=5>A>1>
>1@010;0=0\$0@3CA0A2>52=8<0=85. 08A0<56=5
=0E>48;=04>1=>AB8
702>48BLA:>H:>9@073>2>@.!=0G0;0@0AA25B04>53>:=F0
>=0AB>O;0C>:=0
8=01;N40;0,:0:<54;5==>?>BCE05B703>@87>=B><@K655
70@52>,8=>GL=0A?5E
=0G8=05B@071@0AK20BL?>=51C>A:>;:872574=KE0;<07>2.
>GLN\$0@3CA?>GB8
=5A?0;,BI0B5;L=>>14C<K20O82725H820O2A5?@>8AH54H55.
#B@><>=?@>A=C;AO
>G5=L@0=>.!>;=F5B>;L:>-B>;L:>?>:070;>A2>8?5@2K5
;CG8. 68:A;04:>
?>BO=C;AO8,24@C32A?><=82>2G5@0H=5<4=5,?5@525;
273;O4=0@O4><AB>OICN
:@>20BL. =01K;0=5@07>1@0=0,>45O;>?;>B=>A;>65=>
=0:@0N.
3>;8F>A:@828;>AL2A0@:0AB8G5A:>9C;K1:5,8\$0@3CA

A:070; A0< A515;
- C :>=5G=>. >H:0 =0 B> 8 :>H:0, GB>1K ? @>?040BL 2 A0<K9
=5?>4E>4OI89
<><5=B...- = 704C<0;AO, 70B5< 53> CE<K;:0 515 1>;LH5
@0AH8@8;0AL,-
? @>G5<, <><5=B A:>@55 ?>4E>4OI89- >B4>E=C E>BL
=5<=>3> >= 55 ?>AB>O==>3>
7C45=8O& B> E>BL 70BKG:8 2 CH8 2AB02;O9&
#1 @02 ?>AB5;L, >= ?>A<>B @5; G5 @57 >:=> =0 157>1;0G=>5
CB @5==55 =51> 8
>B? @028;AO =0 :CE=N. A2>5<C C482;5=8N(8, 2>7<>6=> 4065,
2>7<CI5=8N) >=
>1=0 @C68; >:>:> AB>OI53> =0 AB>;5 :C2H8=0 70?8A:C
B0:>3> A>45 @60=8O:" #H;0 2
;5A. 5 @=CAL G5 @57 420 G0A0. CH5G:0". \$0 @3CA 1 @>A8; 273;O4
=0 :C2H8= 8
=0E>4OI89AO 2 =5< =0?8B>: :0:>3>-B> B5<=>-:>D59=>3>
F25B0. 4=0:> 70?0E 1K;
A>25 @H5==> =57=0:>< 8 A?5F8D8G5=.
- 4O-O-O... A;8 1K"4CH5G:0" E>B5;0<5=O >B @028BL, >=0 1K
O2=> ? @84C<0;0
1>;55 70<KA;>20BK9 A?>A>1. > 2 ;N1>< A;CG05,- A45;0; >=
70::NG5=85,-
>38G=55 1K;> 1K MB>B... -B>... ->1I5< =5 ?8BL"MB>".
\$0 @3CA :82=C; A0< A515, >B>42830O :C2H8= =0 4 @C3CN
AB> @>=C AB>;0.
4 @C3 @0740;AO I5;G>: 70:@K2H59AO 425 @8. :CE=N 2>H;0
!8- @59G.
- 51> OA=> MB8< CB @><,- 4>1 @>4CH=> A:070;0 >=0 8
?>;>68;0 =0 AB>; A25 @B>:
87 ;8ABL52.- "5?5 @L >B =0A =5 >BAB0=CB MB8 =0478 @0B5;8. /
E>48;0 : >;LH><C
2>4>?04C, 345, ?> 8455, 4>;65= 1K; 1KBL <>9 4><. !53>4=O
B0< 1K;> =0<=>3>
1>;LH5 A5;L48, G5< 2A5340.
\$0 @3CA <>;G0 ?5 @525; 273;O4 A> A25 @B:0 =0 :C2H8=. !8,
70<5B82 MB>, ?>OA=8;0:
- MB> :0HB0=>2K9 =0?8B>:. 45AL =5 1K;> A0E0 @0, ?>MB><C
>= ?>;CG8;AO
=5<=>3> 3> @L:>20BK9. > 2 =5< AB>;L:> 65 28B0<8=>2,
A:>;L:> 8 2 A;04:><.
>H:0, 1>;LH5 =8G53> =5 3>2> @O, =0;8;0 2 425 G0H:8 MB>3>

=0?8B:0 8 A5;0 70
AB>:, \$0@3CA A5;=0?@>B82=55. 5:>B>@>5 2@5<O>=8<>;G0
?8;8. 0:>=5F!8,
CAB02=01;N40BL 70;8F><560, ?>4>H;0:>:=C 8 CAB@5<8;0
A2>9 273;O4 2=51>.
:>=F5:>=F>2, CAB0=>282HCNAO 2>G5@54=>9 @07=5;>2:CN
B8H8=C=0@CH8;
\$0@3CA. 2=>2L>B=N4L=5 A0<K<4>1@K=><.
- =0G8B B0:. /:>=5G=>=5 7=0N, 70:>3>BK A51O 45@68HL,
>4=0:> O A45;0;
4;O A51O 2K2>4. 0 40==K9<><5=B, BK- 4><>E>7O9:0. >A5<C,
O ?@8E>6C :
A;54CN18<?C=:B0<?>25AB:8 4=O... 5@2>5- OE>GC 5ABL, 0,
:0:, O C25@5=, BK
C65 70<5B8;0, 5ABL ?>:0=5G53>. 4=8<B2>8<:0HB0=>2K<
=0?8B:><AKB=5
1C45HL. B>@>5. 3>;:8 C<5=O<>65B 8 A5@K5, => 68BL 2
A5@>9 3@07=>9
>1AB0=>2:5<=5=5>A>1>?>=CB@C. >@>G5... 04>1KB515
A45;0BL C1>@:C.
>H:0 A5@48B>?>25@=C;0AL 8 1@>A8;0 5<C 2>B25B:
- ">, GB>O 65=I8=0, =8G53>=5 405B!
- @54>AB028<MB>45;>A;CG0N. !>3;0A=0? ?@>G5<-:C40BK
45=5HLAO
!8- @59G 1KAB@>?>4>H;0, ?>AB028;0 G0H:C=0 AB>; 8;53:8<
42865=85<@C:8
2K=C;0 87 A2>53>A0?>30<0;5=L:89:8=60;.
- #2;5:0;AO<5B0=85<:8=60;>2?- 5E84=>A?@>A8;0>=0.
\$0@3CA E<K:=C; 8>B25B8;:
- 5 2<>5<AB8;5, 4CH5G:0.
>H:0 27O;0>@C685 70;57285 8 ?@>BO=C;0 53>\$0@3CAC:
- A;8 C?045B=0 ?>;, C1>@:0 8 702B@0: 70<=>9. A;8 65
2>B:=5BAO 2 AB5=C-
A0<?>AB0@0;AO..
68: 2=8<0B5;L=>?>A<>B@5;=0:8=60;. 0B5<, :
C482;5=8N!8, @0AA<5O;AO.
0B5<, 4>1028; 2?5G0B;5=8O, >?CAB82 55 @C:C A:8=60;>< 8
A:0702:
- 04=>... !<>B@NB0: ?@>AB> B51O=5 27OBL. A;8 G5AB=>-
@0AAG8BK20; 27OBL
HBC@<><. >,->=HCB;82>?>4=O; @C:8,- A40NAL 157 1>O- 286C,
GB> 2A5

@ 0 2 => 1 5 A A < K A ; 5 ==>... - > = > ? C A B 8 ; @ C : 8 , 8 ? @ > 4 > ; 6 8 ; A ; 5 3 : 0
1 > ; 5 5 A 5 @ L 5 7 = K <
B > = > < , - / - > B = N 4 L = 5 B 0 : 0 O " 1 O : 0 " , : 0 : 8 < < > 3 C ? > : 0 7 0 B L A O A
? 5 @ 2 > 3 >
2 7 3 ; 0 4 0 . @ 8 7 = 0 N , 8 => 3 4 0 C < 5 = O 1 K 2 0 N B ? @ > 1 ; 5 < K A >
2 7 0 8 < > > B => H 5 = 8 O < 8 . => 3 4 0
? 5 @ 5 E > 6 C G 5 @ 5 7 : @ 0 9 ...
- => 3 4 0 ? ! - 2 > 7 < C B 8 ; 0 A L ! 8 8 2 A 2 > 5 < A B 8 ; 5 ? > A B 0 2 8 ; 0 : C ; 0 : 8
= 0 1 5 4 @ 0 . - /
2 8 6 C , M B 8 B 2 > 8 " 8 => 3 4 0 " 4 > 2 > ; L => G 0 A B > 2 A B @ 5 G 0 N B A O = 0
? @ 0 : B 8 : 5 ...
5 > 1 @ 0 1 0 O 2 = 8 < 0 = 8 O = 0 @ 5 ? ; 8 : C ! 8 , A 5 @ K 9 5 6 8 : ? @ > 4 > ; 6 8 ; :
- ... => 3 4 0 ? @ > A B > A @ K 2 0 N A L ... K 2 0 5 B ... > 1 I 5 < , O ? @ > A B >
? K B 0 N A L
8 7 2 8 = 8 B L A O 7 0 A 2 > 5 ? > 2 5 4 5 = 8 5 . ! G 8 B 0 9 M B > ? @ > A B > ... @ 5 0 : F 8 5 9
= 0 ... = 5 > 1 K G => 5
? @ > 8 A H 5 A B 2 8 5 , E > @ > H > ? > @ > G 5 , O ? @ 8 1 5 @ C A L . 0 8 7 0 2 B @ 0 :
B 5 1 5 ? @ 8 4 5 B A O
> B 2 5 4 0 B L 2 < > 5 < ? @ 8 3 > B > 2 ; 5 = 8 8 . > 4 0 2 0 9 ? 5 @ 5 4 M B 8 <
? > 6 < 5 < @ C : 8 = 5 ? >
? @ 8 = C 6 4 5 = 8 N ! 0 ; ; 8 , 0 8 A : @ 5 = 5 . % > @ > H > ?
; 0 7 0 ! 8 - @ 5 9 G : 0 : - B > = 5 2 5 @ > O B => ? > 4 > 1 @ 5 ; 8 . = 0
@ 0 A A ; 0 1 8 ; 0 A L 8 , ; 5 3 : >
? > ? @ 0 2 8 2 A 2 > N D 8 > ; 5 B > 2 C N G 5 ; : C , A : 0 7 0 ; 0 :
- 0 4 => , : @ 0 A 0 2 G 8 : . 0 1 C 4 5 < 2 A 5 A A > @ K . % > ; > 4 8 = 5 = 0 2 8 A B L
A ? @ O B 0 ; 8 A L 2
=> @ K ...
\$ 0 @ 3 C A 2 5 A 5 ; > C A < 5 E = C ; A O :
-- B K 5 I 5 8 A B 8 E 8 A > G 8 = O 5 H L ? ? @ 8 M B > < ... - \$ 0 @ 3 C A 7 0 ? = C ; A O
= 0 ? > ; C A ; > 2 5
8 , > 4 5 @ = C 2 A 5 1 O , ? @ > 4 > ; 6 8 ; 2 G C B L 1 > ; 5 5 A 5 @ L 5 7 => < B > = 5 , -
" K ? > M B ?
- 5 B , - A : @ > < = > C ; K 1 = C ; 0 A L : > H : 0 . - - B > A ; > 2 0 8 7
> ; K 1 5 ; L => 9 , : > B > @ C N ? 5 ;
< = 5 A B 0 @ H 8 9 1 @ 0 B . - = 0 ? > A < > B @ 5 ; 0 5 < C 2 3 ; 0 7 0 , - 7 = 0 5 H L ,
\$ 0 @ 3 C A , O B > 6 5
8 7 2 8 = O N A L 7 0 A 2 > 5 ? > 2 5 4 5 = 8 5 . A 5 - B 0 : 8 2 A 5 < K - : > H : 8 - B 0 : 8 5 .
K
? @ 8 4 5 @ 6 8 2 0 5 < A O 6 8 7 = 5 == K E ? @ 0 2 8 ; , > 4 = 8 < 8 8 7 : > B > @ K E
O 2 ; O N B A O : " C 4 0 = 0 ? @ 0 2 8 H L
A B @ 5 ; C , B C F 5 ; L => 0 8 ? > @ 0 7 8 B " ; " 0 : 0 6 4 > 9 7 2 5 7 4 5 A 2 > 8
7 0 : > = K " ... C , 8

<=>385 4@C385. 5I5. %20B0BLAO 70>@C685 2;N1>9<><5=B,
:0:BKA:070;, MB>
=5 AB>;L:>?@82KG:0, A:>;L:>157CA;>2=K9:>H0G89
@5D;5:A. @845BAOB515
?@82K:0BL:MB><C,->=0CE<K;L=C;0AL8B0:65;53:>
>B?@028;0A2>9:8=60;
>1@0B=>2A0?>3.- B5?5@LO?><>3CB515AC1>@:>9.
702B@0:O2A5@02=>
15@CAL?@83>B>28BLA0<0. >?@>1C5HL:>H0GLNAB@O?=N,-
!825@B8:0;L=>
?>AB028;0C:070B5;L=K9?0;5F:53>@BC85E84=>4>1028;0,
- =5A<59
2>7@060BL<=5. !0<A:070;, GB>MB>15AA<KA;5==>.
0B520BLA?>@A59G0A459AB28B5;L=>=51K;>=8:0:>3>
A<KA;0. =8
?>=0AB>O15<C8A:@5==5?>60;84@C34@C3C@C:88
?@8=O;8AL70@01>BC. !88
=>60<8828;;0<8AB0;0E>7O9=8G0BL=0:CE=5,0\$0@3CA,4>
7C1>22>>@C682H8AL
<5B;0<8,A02:0<88B@O?:0<8,>B?@028;AO2A?0;L=N-A0<CN
40;L=NN:><=0BC.
7@54:04>53>A;CE087:CE=84>=>A8;8AL=54>2>;L=K5
2>73;0AK:>H:8:
- @>70! @>70-3@>70-3@>70! 5I5>48=!8@8CA!E,02>B8
B5@:0.
...!;><0==K5:>3B8!45745AL A>;L?!..
5I5<=>65AB2>?>4>1=KE. >E>65,8:MB><CB5?5@L
?@845BAO?@82K:0BL
\$0@3CAC.
68: ?>4C<0;8A:070;A0<A515,B0:;,GB>1K!8=5CA;KH0;0:
- :>=F5:>=F>25A;8OE>GC=>@<0;L=>?>68BL2
=5=>@<0;L=><<8@5157
?@>1;5<E>BL=5<=>3>;CGH5?@82K:=CBL:"MB><C". B>
<0;>;8GB>5I5
A;CG8BAO... 5AG0AB=K9A;CG09:0:>98;8GB>=81C4L2@>45...
=5MB>=04>?
5-5-5....
!:>@>=0:CE=5=0G0;>H8?5BL<0A;>;A;KH0;AO70?0E
60@5=>3>:0@B>D5;O8
A5;L48. 70B5<?>E868=5C65AB0;;5B0BL4CEG5@=>3>
:>D5.
4@C3!8703;O=C;02:><=0BC8,A8=B5@5A><>A<>B@522A5

C 3 ; K , > 1 @ 0 B 8 ; 0 A L :
5 6 C :
- 0 : ? > = 8 < 0 N , > = 0 B 5 1 5 C 6 5 = 5 = C 6 = 0 .
5 4 > 6 8 4 0 O A L > B 2 5 B 0 \$ 0 @ 3 C A 0 , : > H : 0 ? > 4 A : > G 8 ; 0 : C 3 ; C ,
A E 2 0 B 8 ; 0 < 5 B ; C 8 > ? O B L
C A : 0 : 0 ; 0 = 0 : C E = N . 0 : > = 5 F , > = 0 , A = 8 < 0 O D 0 @ B C , ,
? > : 0 7 0 ; 0 A L 2 4 2 5 @ O E 8 A 5 5
7 0 A B 5 = G 8 2 > 9 C ; K 1 : > 9 A : 0 7 0 ; 0 :
- ! ? 0 ; L = O , : > = 5 G = , 1 > ; L H 5 , G 5 < : C E = O . > 3 > 4 8 5 1 5 < 8 = C B C ,
O 2 K B @ C ? K ; L , 8
B > 3 4 0 < > 6 = > 1 C 4 5 B A 0 4 8 B L A O 7 0 A B > ; ,
> A ; 5 M B 8 E A ; > 2 > = 0 > ? O B L 8 A G 5 7 ; 0 . \$ 0 @ 3 C A ? @ 8 A 5 ; 2 : @ 5 A ; >
8 ? > A < > B @ 5 ; 2
> : = > . # B @ 5 = = 8 5 A > ; = 5 G = K 5 ; C G 8 , ? @ > 1 8 2 0 O A L A : 2 > 7 L
A B 5 : ; > , ? @ > = 8 : 0 ; 8 2 : > < = 0 B C
8 > A B 0 2 ; O ; 8 = 0 ? > ; C A 2 5 B O I 8 5 A O : 2 0 4 @ 0 B K . ! ? C A B O < 8 = C B C , 2
: > < = 0 B C 7 0 A : > G 8 ; 0
! 8 - @ 5 9 G 8 , = 0 E > 4 C A : ; 0 4 K 2 0 O = 5 1 > ; L H C N B @ O ? : C ,
? @ 8 1 ; 8 7 8 ; 0 A L : ? > ; : 0 < .
\$ 0 @ 3 C A A 8 4 5 ; 8 = 0 1 ; N 4 0 ; , : 0 : > = 0 , B 8 E > < C @ ; K : 0 O A 5 1 5 ? > 4
=> A : 0 : C N - B >
< 5 ; > 4 8 N , A > A 2 > 5 9 B @ O ? : > 9 : @ C 6 8 ; 0 A L 2 7 > ; > B > 9 4 K < : 5
> : > ; > ? K ; L = K E ? > ; > : 8
B C < 1 > G 5 : . 0 : > = 5 F 7 0 : > = G 8 2 A M B 8 < 4 5 ; > < , : > H : 0 = 5 < = > 3 >
C 4 8 2 ; 5 = = K < 2 7 3 ; O 4 > <
? > A < > B @ 5 ; 0 = 0 5 6 8 : 0 8 A : 0 7 0 ; 0 :
- > 6 5 H L 8 4 B 8 < K B L @ C : 8 ... - 8 > ? O B L A : @ K ; 0 A L 7 0 4 2 5 @ L N .
- 0 A : > ; L : > O ? > = O , - ? > 4 C < 0 ; 5 6 8 ; , - > A > 1 > 9 0 ; L B 5 @ = 0 B 8 2 K C
< 5 = O 2 A 5 @ 0 2 = >
= 5 B
@ > E > 4 O : C < K 2 0 ; L = 8 : C , > = 2 7 3 ; O = C ; = 0 A B > ; , 3 4 5 = 0
1 > ; L H > 9 B 0 @ 5 ; : 5 1 K ; >
C : @ 0 H 5 = > C : @ > ? = K < 8 ; 8 A B L O < 8 1 ; N 4 > 8 7 C : C B 0 = = K E 2
? > 4 6 0 @ 5 = = C N : 0 @ B > D 5 ; L = C N
A B @ C 6 : C : C A > G : > 2 A 5 ; L 4 8 8 < 0 ; 5 = L : 8 E : @ C 3 ; K E
: 0 @ B > H 8 = > : . > 4 > 9 4 O : : > H : 5 ,
: > B > @ 0 O : 0 : @ 0 7 < K ; 0 @ C : 8 , > = A ? @ > A 8 ; ,
- = 0 5 H L , O = 5 ? @ 8 2 K : 5 A B L G B > - B > = 5 C 7 = 0 2 , G B > M B > , : 0 :
A 4 5 ; 0 = > 8 : 0 :
= 0 7 K 2 0 5 B A O . 0 6 5 5 A ; 8 > = > 2 K 3 ; O 4 8 B " 0 ? ? 5 B 8 B = > .
! 8 - @ 5 9 G ? > 4 C < 0 ; 0 8 > B 2 5 B 8 ; 0 :
- A ; 8 ? 5 @ 5 2 5 A B 8 = 0 < > 1 8 0 = A : 8 9 , M B > 7 2 C G 8 B : 0 : " ; > E < 0 B 0 O

@ K 1 0 2 7>;>B K E
H 0 @ 8:0 E".
= 0 ?>A<>B@5;0 5 6 8:C 2 3;0 7 0 8, = 5 C 4 5 @ 6 0 2 H 8 A L, 7 0;8;0 A L
@ 0 4>A B=K< A<5 E><.
-B> C B @> ?>;C G 8;>A L :0:8<-B> 0 1 A>;N B=>
= 5 5 A B 5 A B 2 5==K<, ?> <=5=8 N !8- @ 5 9 G,
5 A;8 A @ 0 2=8 2 0 B L 5 3> A> 2 G 5 @ 0 H=8< 4=5<. "> ;8 2 G 8 A B><
C B @ 5==5< 2>7 4 C E 5
G B>-B> 8 7<5=8;>A L, B>;8... "> ;8 M B> 8 1 K;> M B> @>:>2>5
= 0 G 0;> E>@>H 8 E
>B=>H 5=8 9 <5 6 4 C =8< 8 =5 9.

5 A B> 4 5 9 A B 2 8 O: >1 8 C A, >1>B @>?>;8 A.
@ 5<O 4 5 9 A B 2 8 O: B> 6 5 A 0<>5

- & ! M;., O = 0 <5 A B 5. >B>2 4 5 9 A B 2>2 0 B L.
- 5 A ? 5 H 8, !=8:.. 0 9 "M 9;A C 5 I 5 ? O B L <8=C B >= 2 A 5 5 I 5
2>7 8 B A O A
:><? L N B 5 @><, ? K B 0 5 B A O, :A B 0 B 8, B 5 1 5 6 5 ?><>G L G B>1 K B K
;1>< 2 7 0:@ K B K 5
A B 0;L=K 5 4 2 5 @ 8 =5 ;><8;A O. ;8 B K 1><1 C A=0 @ C 6 8 @ 5 H 8;
>A B 0 2 8 B L?
- 0 4=>, ! M;., 2 A 5 ?>=O:.. = 5 7;8 A L B 0:- B 5 1 5 =5 8 4 5 B... > A 2 O 7 8.
5 @ 5 4 B 5<, :0: ! 0;;8 C A ? 5;0 2 K ? 0;8 B L 2 >B 2 5 B G B>-8 1 C 4 L,
G B> !>=8: O 2=>
7 0 A;C 6 8 2 0;., :><<C=8:0 B>@ ? 8 A:=C;., 8 A 2 O 7 L >1>@ 2 0;0 A L.
- 6...- ? @>8 7=5 A;0 ! 0;;8, C 6 5 :>3 4 0 7 0 ? 0; ? @>H 5;., = 0 =8:>3 4 0
= 5 7 0 1 K 2 0;0
> @ 0 1>B 5, 4 0 6 5 :>3 4 0 :B>-B> B 0: 1 5 A F 5 @ 5<>==> A =5 9
>1 E>4 8;A O, :0: M B> B>;L:>
G B> A 4 5;0; !>=8:.. 5;:0 ?>2 5 @=C;0 A L 2 ;8 A 5=:C, :>B>@ K 9,
= 8 G 5 3> 2>: @ C 3 =5
7 0<5 G 0 O 4 5;>2 8 B> A B C G 0; ?> :;0 2 8 H 0< ?>@ B 0 B 8 2=>3>
:><? L N B 5 @ 0, A>5 4 8=5==>3>
= 5 A>;L:8<8 ? @>2>4:0<8, A ? 0=5;L N 2 A B 5=5 :>@ 8 4>@ 0
>4=>9 8 7
0 2 B><0 B 8 7 8 @>2 0==K E D 0 1 @ 8: >1>B=8:0, 3 4 5, A>1 A B 2 5==>, 8
? @>E>4 8;0
A 5 3>4=O H=O O >? 5 @ 0 F 8 O,- "M 9;A, :0: C A ? 5 E 8? # !=8:0 C 6 5 @ C:8
G 5 H C B A O..
5 >B @ K 2 0 O 2 7 3;O 4 >B M:@ 0=0 8, = 5 7 0<5 4;O O A:>@>A B L C 4 0 @>2
?> :;0 2 8 H 0<.

"M9;A>B25B8;;
- I5<8=CB:C,B5BO!0;;882A51C45B2?>@O4:5.
- E>B=>25@N,"M9;A.
=570?=>2B5<=>B5A7048@0740;AO=53@><:8972C;,
=0?><8=02H89A<5AL=5B>
72C:0?045=8O:0:>3>-B>;53:>3><5B0;;8G5A:>3>
?@54<5B0=0?>;=5B>A:@8?0
AB0@>9425@=>9?5B;8.!0;;8<><5=B0;L=>@0725@=C;0AL
=0AB>2>A5<L45AOB
3@04CA>28,=5C28452=8G53>,=5C4828;0AL.!B0:8<
:>;8G5AB2><?>B@0G5==KE
=5@2>2,:0:702@5<O>9=K,5I5=5B><>65B?>:070BLAO.;O
25@=>AB8,>=0
A45;0;0=5A:>;L:>H03>22?5@54,GCB:>23;O4K20OAL2
B5<=>BC.?@>G5<,
@57C;LB0B=5AB0;4@C38<.5;:0>1;53G5==>274>E=C;0,
254L;8H=85?@>1;5<K
59>B=N4L=C6=K=51K;8.4=0:>2A;54CNICNA5:C=4C>=0
?>=O;0,GB>@5H0BL
8E2A5-B0:8?@845BAO59...

"M9;A28A5;22>74CE5.07C<55BAO,28A5;=5?>A2>592>;5-
53>45@60;2
<5B0;;8G5A:>9@C:5>E@0==K9@>1>B,?5@52>4OI89A2>8
3>@OI85:@0A=K<
287C0;L=K5A5=A>@K,:>B>@K5;8HL?><5ABC@0A?>;>65=8O
<>6=>1K;>
>B>645AB28BLA3;070<8,=0!0;;8.>G5<C-B>!0;;8=5
8A?C30;0AL.4=8<
@57:8<42865=85<,>=02;;NG8;0:><<C=8:0B>@,:>B>@K9
2A55I51K;C=552
@C:5,8:@8:=C;0:
-!>=8:!BABC?0BL!@>AL2A58...
@>4>;68BLD@07C59=540;;075@=K9;CG,@0A?>@>2H89
?@>AB@0=AB2>8
?@52@0B82H89:><<C=8:0B>@215AA<KA;5==K9,
>?:02;5==K9:CA>:<5B0;;0.!0;;8
>B1@>A8;0AB02H89=5C6=K<8,:B><C65,=5AB5@?8<>
3>@OG8<,:><<C=8:0B>@2
AB>@>=C84>AB0;0;075@=K9?8AB>;5B.0:-=8:0:A>4=8<-B>
1>B><,>48==0
>48=>=0=5A<>65B=5A?@028BLAO...

! > 4 = 8 < - B > A < > 3 ; 0 1 K, 0 2 > B A 4 5 A O B : > < , ? > O 2 8 2 H 8 < A O 7 0
A ? 8 = > 9 ? 5 @ 2 > 3 > -
> G 5 = L 2 @ O 4 ; 8. > 1 > B, 4 5 @ 6 0 2 H 8 9 " M 9 ; A 0, : @ 8 G 0 I 5 3 > G B > - B >
2 @ > 4 5 " 5 3 8... ! >
< = > 9 2 A 5 1 C 4 5 B 2 ? > @ O 4 : 5...", @ 0 7 2 5 @ = C ; A O 8 ? 5 @ 5 4 0 ; 5 3 > 2
7 0 4 = 8 5 @ O 4 K.
A ; 5 4 C N I 8 9 < > < 5 = B @ > 1 > B K, : 0 : : > < 0 = 4 5 > B : @ K ; 8 > 3 > = L.
! 0 ; ; 8 5 4 2 0 C A ? 5 ; 0
C 2 5 @ = C B L A O > B = 5 A : > ; L : 8 E 7 0 @ O 4 > 2, 5 4 2 0 = 5 ? > ? 0 2 H 8 E 2
= 5 5. != 0 G 0 ; 0, 2 5 5
3 > ; > 2 5 ? @ > < 5 ; L : = C ; 0 < K A ; L > B > < , G B > " M 9 ; A 0 = 5 ; L 7 O
> A B 0 2 ; O B L 2 @ C : 0 E
@ > 1 > B > 2, 0 7 = 0 G 8 B 8 > 1 > B = 8 : 0. @ 0 2 4 0 M B 0 < K A ; L A @ 0 7 C
7 0 < 5 = 8 ; 0 A L = 0 4 @ C 3 C N,
3 > 2 > @ O I C N > B > < , 5 A ; 8 > = 0 A 5 9 G 0 A 6 5 = 5 > B A B C ? 8 B, B >
A ? 0 A 0 B L 1 C 4 5 B = 5 : > < C.
@ > O 2 ; O O G C 4 5 A 0 8 7 2 > @ > B ; 8 2 > A B 8, ! 0 ; ; 8 C 2 > @ 0 G 8 2 0 ; 0 A L > B
; C G 5 9 8 ? 5 @ 5 4 2 8 3 0 ; 0 A L
: 2 5 = B 8 ; O F 8 > == > < C > B 2 5 @ A B 8 N, 2 : > B > @ > 5 > = 0 8 = K @ = C ; 0
A 5 : C = 4 > 9 ? > 7 6 5,
> A B 0 2 ; O O @ > 1 > B > 2 A => A > < ... A " M 9 ; A > < ...

[newpage]

4

5 A B > 4 5 9 A B 2 8 O : > 1 8 C A, > B E > ; , % 8 6 8 = 0 ! 8 8 \$ 0 @ 3 C A 0.
5 A B > 4 5 9 A B 2 8 O : > : > ; > 1 5.00

- ; O = C A L 0 ; ; > B > = A : 8 < = 5 1 > < , - 2 7 4 > E = C ; 0 : > H : 0,
2 7 > 1 @ 0 ; 0 A L = 0 H 8 @ > : 8 9
? > 4 : > == 8 : 8 A : 0 7 0 ; 0 A 0 < 0 A 5 1 5, - A > 2 ? 0 4 5 = 8 9 = 5 1 K 2 0 5 B.
0 G 5 < O B > 3 4 0 7 4 5 A L
> : 0 7 0 ; 0 A L ?
= 0 3 @ C A B => ? > A < > B @ 5 ; 0 2 = 5 1 > 8 7 0 : 8 = C ; 0 ; 0 4 > = 8 7 0
3 > ; > 2 C.
- C H 5 G : 0... - : 0 : > 1 K G => = 0 G 0 ; A 2 > N @ 5 G L \$ 0 @ 3 C A, - O A B 5 E ? > @
: 0 : 7 4 5 A L
> : 0 7 0 ; A O, 7 0 4 0 N A 5 1 5 B > B 6 5 2 > ? @ > A. , B 0 : 6 5 : 0 : B K, > B 2 5 B 0 = 5
= 5 3 > ? > : 0 = 5
7 = 0 N. = 0 N O B > ; L : > B >, G B > C 7 = 0 B L M B > B > B 2 5 B, < K A < > 6 5 <
B > ; L : > : > 3 4 0

:B>=81C4L, 1KBL <>65B A0<8 @52=85, A>1;03>2>;OB =0<
87;>68BL...
- 5;N1;N B0:85 C7:85 >:=0,- 1C4B> 1K ?@>83=>@8@>202 53>
A;>20,
?@>1>@<>B0;0!8,- 87=8E=8G53>E>@>H53>=5 C2848HL.
4@C3>=0 ?>GB8 ?>;=>ABLN 2KAC=C;0AL 87 @0A:@KB>3>
>:=0 8, ?>A<>B@52:C40-B>
225@E, AB0;0 ;>28BL =>A><=5?>=OB=K5 70?0E8.
- 8G53>E>@>H53> 8=5 ?>GC2AB2C5HL,- 704C<G82>, =>
3@><:, GB> 4065 A5@K9
568: CA;KH0; 55, A:070;0>=0.
- A5340, :>340=8G53>E>@>H53>=5 GC2AB2C5HL, =0G8=05B
459AB2>20BL 70:>=
?>4;>AB8->1O70B5;L=> ?>GC2AB2C5HL GB>=81C4L
=5E>@>H55, B0: GB>...
=570?=> @0740;AO E;>?>: ?@5>4>;5=8O 72C:>2>3>
10@L5@0, A>?@>2>6402H89AO
B@5A:>< GCB L=5 A;5B52H59 A ?5B5;L 2E>4=>9 425@8.
F5=B@5 :><=0BK :0: 1C4B>
87=8G53> ?>O28;AO A8=89 56. !5:C=4C A?CABO 21560;0!0;;8.
> 8E ;8FC <>6=>
1K;> ?>=OBL, GB> 2>7<CI0BLAO ?> ?>2>4C 425@59 A59G0A
A>2A5<=5 2@5<O.
!8- @59G, <3=>25==> A?@K3=C2 A ?>4>:>==8:0, 2>A:;8:=C;0:
- 07C@=K5 >75@0! 'B> AB@OA;>AL, ?@8=F5AA0?!
"0 1KAB@> ?5@5:8=C;0 B@52>6=K9 273;O4 A !8 =0 2A:>G82H53>
A :@5A;0 \$0@3CA0
8, 5;5 A45@6820O A2>5 2>;=5=85, ?@>3>2>@8;0:
- >BK AE20B8;8 "M9;A0, :>340 <K ?KB0;8AL... >1I5<, >=8,
25@>OB=>, C65
4>1@0;8AL 4> >1>B=8:0, 8 O 1>NAL 4C<0BL, GB> ?@>87>945B
A "M9;A>< 5A;8 <K
=8G53>=5 ?@54?@8<5<...
"CB !8 ?>=O;0, GB> 2@5<O 4;O 55 HCB>: 70:>=G8;>AL. =0
?>4A:>G8;0 : C3;C,
345 20;O;AO 55 :>;G0=, 8 >4=8< 42865=85<=0:8=C;0 53>
G5@57 ?;5G>.
1KG=>5 ?>;C@0AA;01;5==>5 8 ?>GB8 20;LO6=>5
2K@065=85 ;8F0 \$0@3CA0 A<5=8;>AL
=0 A>A@54>B>G5==>5, 4065 AC@>2>5. = ?@8IC@8;AO,
>14C<K20O, GB> A:070BL,
70B5< 2KA:070;AO:

- !0;;8, O :>=5 G=> ?>=8<0N, GB> =0< ?>:0 2K =5 >A>1>
4>25@O5B5, => C 20A 8
B0: :064K9 1>5F=0 AG5BC. "0:8<>1@07><, O 8A: @5==5
=045NAL,- ?>A;54=85 420
A;>20>= ?>87=5A A>A>1K<=068<><,- GB> <K ?@8<5<
CG0AB85 2 A?0A0B5;L=>9
>?5@0F88. 0: =8 :@CB8, "M9;A- =0H 4@C3, ?CABL 8 =5 2 MB>9
A5;5==>9,
0;0:B8:5, 8;8:B>-7=05B-2-G5<-5I5!
!8 ?>A<>B@5;0 =0 568:0 :0:-B> C482;5==> 8 2 B> 65 2 @5<O
1;03>40@=> 8
?>4C<0;0:
- 'B>-B> <=5 ?>4A:07K205B... "LDC! >B-B5 8 >B25B =0 2>?@>A- <K
745AL,
GB>1K A?0A0BL 45B59 >18CA0!
!0;;8 ?>A<>B@5;0 =0 =53>, 1C:20;L=> >IC?K20O :064K9
:204@0B=K9 A0=B8<5B@ 53>
;8F0 2=8<0B5;L=K< 273;O4><. 0B5<>=0 :8=C;0 273;O4=0
!>=8:0, :>B>@K9
=5E>BO :82=C;, 8 A:070;0 568:C 8 :>H:5:
- 04=>. / ?>25@N 20<1>;LH5, G5<E>G5BAO...
!>=8: ?@5@20; 55 2>1KG=> =03;>20B>< AB8;5:
- >7=09B5, GB> 5A;8 2K B>;L:> ?>?@>1C5B5 2K:8=CBL
:0:CN=81C4L 7;CN HCB:C,
20< ?@845BAO 8<5BL 45;> A> <=>9. O, A:06C O 20<,- :@5?:89
>@5H5:..
- 0<>;G8, !>=8;,- CAB0;> <0E=C;0 @C:>9 ?@8=F5AA0,- >
:@09=59<5@5 ?>:0,
=0< ?@845BAO ?>@01>B0BL 2<5AB5, 8, ?>MB><C, O 1K;0 1K=5
?@>GL 2KA;CH0BL,
GB>!8- @59G 8 \$0@3CA <>3CB ?@54;>68BL. 045NAL 45;> =5
>3@0=8G8BAO ?@>ABK<8
"?@8H5;, C2845;, ?>1548;". -B>- =5 =0H0 4>:B@8=0.
>28A;0 B8H8=0. !8 8 \$0@3CA @074C<K20;8. 0:>=5F A5@K9 568:
27O; A;>2>:
- !@07C ?@54C ?@56C, GB> O>B=N4L =5 ?KB0NAL >B4020BL
?@8:07K, O B>;L:>
87;>6C A2>N B>G:C 7@5=8O. >A:>;L:C C =0A <0;> 1>9F>2, O,
:0: =5 =5?@8OB=>
<=5 MB> ?@54;030BL, ?@54;030N ?>A;0BL 70?@>A> ?><>I8
=0 5B0NI89 AB@>2.
54L 0:;7=0<=5 ?><5H05B- :0: =0?0@=8: 2 0B0:CN15<

B0=45<5 A !=8:><.
0A0B5;L=> AB@0B5388... / ?>;030N, GB> @07@01>B:>9 ?;0=0 8
>1I59
:>>@48=0F859 >?5@0F88 4>;6=0, :0: 2A5340, 70=OBLA O
?@8=F5AA0, :0:
?@8@>645==K9 ;845@. !8- @59G 8 20H ?>:>@=K9 A;C30 A>AB02OB
4CMB ?@8:@KB8O,
>@30=87>202 =51>;LH>9 >B2;5:0NI89 <0=52@. B> 65
2@5<O, !=8: 8 0:;7, 5A;8
>=:>=5G=> A>3;0A8BAO ?><>GL, A<>3CB ?@>=8:=CBL 2
BN@5<=>5 >B45;5=85 8
>A2>1>48BL !=8:0... -B>- B>;L:> :0@:0A ?;0=0, =0 :>B>@K9
=C6=>=0A;>8BL
GB>=81C4L 5I5. / 2KA:070;AO...
!0;;8 ?5@525;0 273;O4=0 !8- @59G, B5< A0<K< ?@54>AB02;OO
59 2>7<>6=>ABL
2KA:070BL A2>N B>G:C 7@5=8O.
- =0H59 A5<L5,- =0G0;0 !8,- ?>A;54=55 A;>2> 1K;> 70
65=I8=>9,- >=0
?>A<>B@5;0=0 \$0@3CA0,- =C, 0 B0: :0: C<5=O 2 AB@0B538OE
B>;L:> ?CAB>B0>B
@K1=KE :>AB59, O 8<5N G5ABL A>3;0A8BLAO A ?;0=><<>53>
=0?0@=8:0 8
>@30=87>20BL A=8<>B2;5:0NI89 <0=52@.- >H:0 4>AB0;0 87
:>;G0=0 AB@5;C 8
?0;LF5< ?@>25@8;0 >AB@>BC =0:>=5G=8:0.- >3C ;8HL
4>1028BL, GB> ?>46830BL
AB@5;K- MB> E>@>H0O ?@8<5B0. 0:;7 A>3;0A8BAO, O C25@5=0.
- 'B> 6, 20H5 ?@54;>65=85 2?>;=5 ?@85<;5<>,- A:070;0 !0;;8.
- ">340 O
A59G0A 65 ?>?KB0NAL A2O70BLAO A 5B0NI8< AB@>2><...

5AB> 459AB28O: >18CA, >BE>;

@5<O 459AB28O: 15:52

!0;;8, !=8:, \$0@3CA 8 !8- @59G AB>O;8 >:>;> E868=K
?@8=F5AAK. 0AB>O2HCNAO
B8H8=C=0@CH0; ;8HL !=8:, =5B5@?5;82> ?@8B0?BK20NI89
=>3>9. >B C65
=5A:>;L:> <8=CB 2A5 G53>-B> 640;8. 4=0 !8, :>B>@>9
A:070;8, GB> 0:;7
4>;65= ?@81KBL=0 MB> <5AB>, =8G53>=5 ?>=8<0;0. 0 8 :0:

>=0 <>3;0 ?>=OBL
B>, G53> 5I5=5 2845;0. > A59G0A 4;O =55 ?@54AB028;AO
B0:>9 H0=A. !>=8:
24@C3 ?5@5AB0; ?@8B0?BK20BL 8 ?>4=O; ?@5645 2@570NI89AO
2 75<;N 273;O4. =5
B>;L:> 53>- 2A5 273;O4K ?>4=O;8AL 8 ?5@5A5;;8AL 2
?@>AB@0=AB25, >B:C40
8AE>48; 5;5 A;KH=K9 72C.; A>G5B0NI89 2 A515 ?8A: 8 72>=.
3=>25=85 A?CABO =0
B>< <5AB5 ?>O28;AO A25BOI89AO A3CAB>: 87C<@C4=>3>
F25B0. !:064>9 A5:C=4>9
>= 2A5 C25;8G820;AO. 0:>=5F A8O=85 @0AB0O;>, >AB0282
AB>OICN =0 B>< <5AB5
:@0A=CN 5E84=C. @81K2H89 ;53:> ?>;>=8;AO !0;;8. =0
C;K1=C;0AL:
- !?0A81>, GB> A>3;0A8;AO 2KABC?8BL A =0<8=0 <8AA88, 0;;7.
">B 157<>;2=> :82=C; 8 1KAB@> >A<>B@5; @O4>< AB>OI8E.
3> 273;O4, :0: 8
A;54>20;> >6840BL, >AB0=>28;AO =0 42CE =57=0:><F0E.
- A;8 <>8 ?@54?>;>65=8O 25@=K, A5@L57=> A:070; 0;;7,- MB8
42>5 1C4CB
CG0AB2>20BL 2 A?0A0B5;L=>9 >?5@0F88 2<5AB5 A =0<8.
- "K ?@02,- ?>4B25@48;0 ?@8=F5AA0.- AB>@8N 8E ?>O2;5=8O
745AL O @0AA:06C
B515 ?>765.
0B5< >=0 87;>68;0 5<C ?;0= >?5@0F88..
>340 !0;;8 70:>=G8;0 8AB>@8N, 1K2HCN >G5=L 4;8==>9 8
?>4@>1=>9, 2;;NG82H59
2 A51O 4065 :@0B5=L:>5, => B>G=>5 87;>65=85 A8BC0F88 A !8
8 \$0@3CA><, GB>,
2?@>G5<, 2?8AK20;>AL 2 55 =>@<K, 0;;7 ?5@525; 273;O4=0 !8
8 \$0@3CA0.
- 'B> O <>3C A:070BL,- =0G0; >=,- ?;0= B5@?8<, 5A;8 >= =5<
3>2>@8BL 2
B5>@88, 0 2>B :0: ?>4C<05HL, GB> ?@845BAO 53> 5I5 8
2K?>;=OBL, B0:
AB0=>28BAO A;53:0 =5 ?> A515. A>15==> CG8BK20O, GB>
>B2;5G5=85 8 ?@8:@KB85
1C4CB >15A?5G820BL 420 1>9F0, >?KBC C :>B>@KE O2=>
<0;>20B>. > O A>3;0A5=.
A;8 2K1@>A8BL 87 3>;>2K B>, GB> <>8< =0?0@=8:>< 1C45B
!>=8;; B> =0 MBC

<8AA8N O ?>4?8HCAL A C4>2>;LAB285<...
0 5E84=C O ?;>E> A: @K205<K< @074@065=85< CAB028;8AL
B@8 ?0@K 3;07- !>=8:0,
!8- @59G 8 \$0@3CA0. !0;;8 65 ?@>AB> ?>4=O;0 273;O4 C =51C 8
A> 274>E><
?>:0G0;0 3>;>2>9, ?>=O2, GB> A59G0A 1C45B >G5@54=0O
A;>25A=0O ?5@5?0;:0
<564C 56>< 8 5E84=>9, => =0 MB>B @07 A CG0AB85< 515 42CE
?5@A>=...
0G0; !>=8::
- !;CH09 AN40, 0:A, <=5 B>65 A B>1>9 =5 4>AB028B
C4>2>;LAB28O @01>B0BL A
B>1>9, => O-B> ?>:0 <>;GC! A;8 1K <K =5 "M9;A0 2K@CG0;8, 0
?@>AB> B0:
@5H8;8 1K >1>B=8:C ?;>E>9 45=L CAB@>8BL, O 1K =5 B> GB>
B51O =5 ?@83;0H0;,
2>>1I5 1K =5 2A?><=8; ?@> B51O!
-AB0D5BC ?5@5E20B8; \$0@3CA:
- AB0B8, <=5 B>65 5ABL, GB> A:070BL. / B515 =5 65;B>@>BK9
N=5F, :>B>@><C
?>:068 @>1>B870B>@, 8>= A@07C C?045B 2>1<>@>:>B
AB@0E0. # <5=O 70 ?;5G0<8
B>65 =5<0;> <8AA89, :>B>@K5 O A G5ABLN 2K?>;=O;. "0: GB>
=5 1C45< BCB
@072>48BL @073>2>@K ?@>"=54>AB0B>:>?KB0". ':59?
!8 2 A2>5<>1KG=>< AB8;5 =54>2>;L=> ?>AB028;0 :C;0:8
=0 154@0 8, ?>=8<0O,
GB> ?>4>H;0 55>G5@54L 2>7<CI0BLAO, ?@>4>;68;0
"@073>2>@":
- >65B, 0:A, BK 8 =5 7=05HL <5=O 2 MB><<8@5. 4=0:> 4>;6=0
70<5B8BL,
3>;C1G8:, GB> ;N1>9, 1C4CG8 2 <>59 H:C@5, A 4>AB>8=AB2><
A:070; 1K, GB> MB0
<8AA8O- =8GB> 4;O B>3>, :B> =087CABL 2K7C1@8; 2A5
=530B82=K5 ;N4A:85
?>204:8! "0: GB>, 1C4L B0: ;N1575=, A<>B@8 =5 B>;L:> =0
<>9 :>;G0=
0:;7, A> A2>9AB25==K< 5<C A?>:>9AB285< 8
=52>7<CB8<>ABLN, >BABC?8; =0 H03
8, =5 >1@0I0O 2=8<0=8O =0 >A>1> O@>AB=K9 273;O4 !>=8:0,
:82=C; !8 8 \$0@3CAC.
- 04=>. K2>4 > 20H59 ?@>D?@83>4=>AB8 A45;05< ?>A;5 B>3>,

:0: 2K@CG8<
=0H53>4@C30. ?>:0...->=>157>@C6820N15C;K1=C;AO,->:0
O@041C4CA
20<8?>@01>B0BL,@51OB0.
!0;;8,?>GB8A:>?8@>202 0;;70245<>=AB@0B82=><
83=>@8@>20=88!>=8:0,
C;K1=C;0AL870::NG8;0:
- B0:><A;CG05,@07A>3;0A854>AB83=CB>...-
!>=8:1C@:=C;GB>-B>A515?>4=>A,=>MDD5:B0MB>=5
2>7K<5;>.
-...!8-@59G,\$0@3CA,?@>@01>B09B545B0;8>?5@0F88?>
>B2;5G5=8N.!>=8:;
0:A,:0:C651K;>70<5G5=>,20H0F5;L-0B0:08,A>1AB25==>,
>A2>1>645=85
"M9;A0./?@54;030N2A5<A>1@0BLAO745AL65G5@57420G0A0,
C65?>;=>ABLN
3>B>2K<8. A5A2>1>4=K...

5AB>459AB28O:>18CA,>BE>;,%868=0!88\$0@3CA0
@5<O459AB28O:17:15

AB@85AB@5;K,A>A28AB><@0AA5:0O2>74CE,2?8;>AL2
45@52O==K9:@C3,
28A52H89=0AB5=5.4=0:>AB@5;0=5?>?0;02A5@548=C,G5<
"=5<=>3>"
@07>G0@>20;0E>7O9:C.
-;O=CAL!0B0A>=A8:8<80AI5;8=0<8!-C3@N<>1>@<>B0;0
A515?>4=>A
!8-@59G,2KB0A:820O87<8H5=8AB@5;C.-/2A53403>2>@8;0!A5
45B82A5E
A5;5==KE87<5@5=89,1C4L>=8<>180=FK,0;;>B>=FK,
:>;LF80=5,@C<0;8B0=FK,
75<;O=5...0:B>C3>4=>! =82A5B0:85A;>6=K5!! =8<8>4=8
?@>1;5<K!-55
@074@065==K9,A25@:0NI893>;C1K<88A:@0<8273;O4
CAB@5<8;AO=0A0<K9:>=5F
>AB@8O=0:>=5G=8:0.=0?>B@>30;053>?0;LF5<,8=055
;8F51;5A=C;0C65
4>1@0OCA<5H:0,-7=05HL,O A0<0:>340-B>1K;0B0:>9.5
25@8BAO,GB>2A5
B0:2=570?=>87<5=8;>AL...
!>AB>@>=K=5;L7O1K;>?>=OBL,>1@0I05BAO;8>=0:

:><C-;81>8;8?@>4>;605B
@073>2>@A0<0AA>1>9.
-CH5G:0,-@5H8;2AB028BLA;>25G:>\$0@3CA,-E20B8BBCBC65
D8;>A>DA:85
@073>2>@K@072>48BL.0;>B>3>,GB>2A>=>B=8E::>=8B,
B0:5I58
=0AB@>5=852<5AB>1>52>3>,:>B>@>5,:AB0B8,>1>8<=0<
?>=04>18BAO,:0:>5-B>
A>2A5<?:0:A82>5?>;CG05BAO.08:B><C65,B0:B8:C=04>
1K?@>@01>B0BL&
!8?>25@=C;0AL:568:C8B8E>,GB>1=52K@20;>AL55
@074@065=85G5@573>;>A,
A:070;0:
-"K65?><=8HL,\$0@3CA:C<5=O2AB@0B538OE B>;L:>?CAB>B0
>B.@K1=KE
:>AB>G5:.>MB><C2;N1><A;CG05A59G0ABK=0?@02;O5HL
B5B82C..
\$0@3CA25;8G5AB25==>:82=C;3>;>2>9,E>BO2K@065=85=0
53>;8F5?>;CG8;>AL
A:>@558@>=8G5A:>5,G5<25;8G5AB25==>5.
--B>?@028;L=>,!8.0H0G0ABL>15I05B1KBL?@>AB>98,:0:
=510=0;L=>MB>
72CG8B,A;>6=>9.;0=B0:>2...

[newpage]

5

5AB>459AB28O:>18CA,>1>B@>?>;8A,?>4AB0=F8O
A;C61K157>?0A=>AB8!741-.
@5<O459AB28O:22:27

-...!>=8:,2A5G8AB>?
-57?@>1;5<,!M;."8E>,:0:25;8:><;5AC.1KG=0O
0:B82=>ABL@>1>B>2.
8G53>?>4>7@8B5;L=>3>.
-045NAL,GB>BK?@02.!88\$0@3CAA:>@>=0G=CB>?5@0F8N.
0:B>;L:>
C2848B5A83=0;-<>65B5=0G8=0BL.>=5FA2O78.
!0;;8?>:@CB8;0@CG:C=0AB@>9:8=0:><<C=8:0B>@58,
=094OG0AB>BC4@C3>9
3@C??K,=060;0=0:=>?:C.

- \$ 0 @ 3 C A , ! 8 ? > B > 2 K ?
' 5 @ 5 7 A 5 : C = 4 C 2 4 8 = 0 < 8 : 5 @ 0 7 4 0 ; A O 3 > ; > A 5 6 8 : 0 :
- A 5 3 4 0 3 > B > 2 K , ? @ 8 = F 5 A A 0 . > : 0 2 A 5 A ? > : > 9 = > , ? > E > 6 5 > = 8 8
= 5 ? > 4 > 7 @ 5 2 0 N B
= 8 > G 5 < .
- ! > = 8 : < = 5 2 K A : 0 7 0 ; B > 6 5 A 0 < > 5 , B 0 : G B > ? > 2 B > @ O B L A O = 5
> 1 O 7 0 B 5 ; L = > .
0 G 8 = 0 9 B 5 , : 0 : B > ; L : > A < > 6 5 B 5 . # 4 0 G 8 ! > = 5 F A 2 O 7 8 ...

5 A B > 4 5 9 A B 2 8 O : > 1 8 C A , > 1 > B @ > ? > ; 8 A , ? > 4 A B 0 = F 8 O A ; C 6 1 K
1 5 7 > ? 0 A = > A B 8 ! 7 4 I - .
@ 5 < O 4 5 9 A B 2 8 O : 22:29

O 7 : 0 O B 8 H 8 = 0 ? > 4 A B 0 = F 8 8 A ; C 6 1 K 1 5 7 > ? 0 A = > A B 8 4 0 2 8 ; 0 .
! B 0 = F 8 O 1 K ; 0
0 2 B > < 0 B 8 G 5 A : > 9 , B 0 : G B > 2 A B @ 5 B 8 B L @ > 1 > B 0 2 > 1 K G = K E
C A ; > 2 8 O E 7 4 5 A L 1 K ; >
? @ > 1 ; 5 < 0 B 8 G = > ; @ 0 7 2 5 B > ; L : > @ 5 < > = B = 8 : 0 . > 2 > B 5 A ; 8
E > B L > 4 = 0 8 7 : 0 < 5 @ ,
7 0 < : = C B K E = 0 M B C ? > 4 A B 0 = F 8 N , 4 0 A B A 8 3 = 0 ; , B > > E @ 0 = = K 5
@ > 1 > B K ? @ 8 1 C 4 C B 2
= 5 A : > ; L : > < 8 = C B ...
> 4 A B 0 = F 8 O , ? > : > @ 8 4 > @ C : > B > @ > 9 H ; 8 ! 8 - @ 5 9 G 8 \$ 0 @ 3 C A ,
: > = B @ > ; 8 @ > 2 0 ; 0
: 0 < 5 @ K , ? @ > A < 0 B @ 8 2 0 N I 8 5 2 E > 4 K 8 2 K E > 4 K 8 7 1 ; > : 0 : 0 < 5 @ , 2
: > B > @ K E A > 4 5 @ 6 0 ; 8 A L
7 0 E 2 0 G 5 = = K 5 < > 1 8 0 = F K ? 5 @ 5 4 B 5 < , : 0 : ? > ? 0 A B L 2
@ > 1 > B 8 7 0 B > @ , G B > > 1 K G = >
A ; C G 0 ; > A L 2 B 5 G 5 = 8 5 A C B > : .
> ? C B 8 : = 5 9 , \$ 0 @ 3 C A @ 0 7 J O A = 8 ; ! 8 F 5 ; L > ? 5 @ 0 F 8 8 - 2 K 2 5 A B 8 8 7
A B @ > O
? > 4 A B 0 = F 8 N , B 0 : 8 < > 1 @ 0 7 > < 4 0 2 2 > 7 < > 6 = > A B L 0 : ; 7 C 8
! > = 8 : C 2 > 9 B 8 = 0
B 5 @ @ 8 B > @ 8 N 1 5 A ? @ 5 ? O B A B 2 5 = = > . 0 < 5 @ K 2 = C B @ 8 1 ; > : 0
@ 0 1 > B 0 ; 8 0 2 B > = > < = > , B 0 : G B >
? > 2 ; 8 O B L = 0 = 8 E 2 > 7 < > 6 = > A B 8 = 5 1 K ; > .
- = 0 G 8 B B 0 : , ! 8 , O > 1 @ 0 1 0 B K 2 0 N M ; 5 : B @ > = 8 : C , 1 ; 0 3 > > ? K B 2
M B > < 4 5 ; 5 C < 5 = O
5 A B L , 0 B K ? @ 8 : @ > 5 H L < 5 = O 5 A ; 8 G B > - = 8 1 C 4 L A ; C G 8 B A O , E > B O O
= 0 4 5 N A L G B >
A ; C G 8 B A O . 0 : B > ; L : > M ; 5 : B @ > = 8 : 0 > B @ C 1 8 B A O , 4 0 5 < A 8 3 = 0 ; 8
2 4 5 ; > 2 A B C ? O B

!>=8: 8 0:A. B=0A 1C45B B@51>20BLA O B>;L:> A<>B@5BL 8,
5A;8 ? @>87>945B
GB>=81C4L=5?@542845==>5... ->= B@864K A?;N=C; G5@57
?;5G>,- ?@8:@K20BL
8E.
- -B>B0: 65 ?>=OB=>, :0: 8 B>, GB> >AB@>=>AK9 ;5BC=, ?>?040O
2AB@0B>AD5@C,
<G8BAO A>A:>@>ABLN4204F0BL @>AB>2 2 A5:C=4C 8
A?>A>15= 4>;5B5BL 4>
1;8609H59 72574K G5@57 A5<L <8;;8>=>2 A25B>2KE ;5B,- !8
?>?KB0;0AL
2A?><=8BL 5I5 GB>;81> 87 AB@0==KE B5>@89 > 682>B=KE,
=>, 401K=5 A8;L=>
B5@OBL 2@5<O, A:>@G8;0=54>2>;L=CN CE<K;;C.- ?>?@>15
GB>=81C4L=5 <>3
?@84C<0BL?
\$0@3CA C;K1=C;AO.
- "K 65 A0<0 A:070;0, GB> B0:B8:>9 C <5=O 2A5 2 ?>@O4:5.
>;65= 65 O
?>4B25@48BL MB> <=5=85, 0? @>AB> 45;09 :0: O 3>2>@N 8
G5@57 G0A-?>;B>@0>1
MB>< 7040=88 <>6=> 1C45B 701KBL.
10 B8E>=L:> @0AA<5O;8AL. 5C::N60O HCB:0 A;53:0
@07@O48;0=0?@O65==CN
>1AB0=>2:C.
A:>@5>=8, >AB>@>6=> ?@>42830OAL ?> :>@84>@C, C65
?@81;860;8AL : A2>59
F5;8- :>=B@>;L=>9 :><=0B5. !25B 1K; 2=0G0;5 :>@84>@0, 8
AN40 ?@>1820;8AL
B>;L:> 53>BCA::K5>B1;5A:8.
- 45AL B0: 65 B5<=>, :0: C <5=O 2 ?5I5@5,- 70<5B8;0 !8- @59G
8=54>2>;L=>
4>1028;0:- 5 ;N1;N, :>340 B5<=>.
- CH5G:0, ?>-<>5<C A59G0A=5 2@5<O >B2;5:0BLA O 8
@07<KH;OBL > ?@59<CI5AB20E
>A25I5=8O ?5@54 B5<=>B>9. >B 2K15@5<AO, B>340 E>BL
=0CG=CN 48AA5@B0F8N
?8H8. ?>:0- @>B=0 70<>: 8 2?5@54.
- 04=>;04=>. > A25B 1K 745AL=5 ?><5H0;.
\$0@3CA ?@8>AB0=>28;AO 8 273;O=C;=0 !8 A=5:>B>@K<
@074@065=85<.
- A5 452CH:8 B0:85 1>;B;82K5 8;8 BK- 8A::NG5=85?

! 8 > 1 8 4 G 8 2 > E < K : = C ; 0 8 7 0 < > ; G 0 ; 0.
0 : > = 5 F > = 8 4 > H ; 8 4 > 4 2 5 @ 8. \$ 0 @ 3 C A B > ; : = C ; 5 5 - B 0 = 5
? > 4 4 0 ; 0 A L.
- B < K G : C 1 K ... C 8 ; 8 = 0 E C 4 > 9 : > = 5 F ? @ > 2 > ; > : C 8 ; 8 5 1 5
G 5 3 > - = 8 1 C 4 L B 0 : > 5. #
B 5 1 O 5 A B L ?
- 5 8 < 5 N ? @ 8 2 K G : 8 = > A 8 B L ; : N G 8, - > B 2 5 B 8 ; 0 : > H : 0.
- K 2 B 0 : > < A ; C G 0 5, 7 0 = 5 8 < 5 = 8 5 < ; C G H 5 3 > 2 0 @ 8 0 = B 0,
? @ 5 4 ; 0 3 0 N 4 2 5 @ L
C = 8 G B > 6 8 B L D 8 7 8 G 5 A : 8. " > 5 A B L ? @ > A B > 2 7 ; > < 0 B L, 2 K = 5 A B 8 ...
! 0 < 0 ? > = 8 < 0 5 H L.
6 8 : ? @ 8 A ; > = 8 ; A O : 4 2 5 @ 8 8 = 0 4 0 2 8 ; = 0 = 5 5 2 A 5 < 2 5 A > <
A 2 > 5 3 > B 5 ; 0. 0 : < > 6 = >
4 > 3 0 4 0 B L A O, A @ 0 2 = 8 2 < 0 A A K B 5 ; 0 8 4 2 5 @ 8, 1 5 7 > A > 1 > 3 >
@ 5 7 C ; L B 0 B 0.
- > 3 > 4 8, - > A B 0 = > 2 8 ; 0 5 3 > ! 8. - 0 9 < = 5 ? > ? @ > 1 > 2 0 B L.
= 0 2 7 O ; 0 A L 7 0 4 2 5 @ = C N @ C G : C, ? > 4 = 5 9 = 0 I C ? 0 ; 0 7 0 < > G = C N
A : 2 0 6 8 = C. > = 5 G = ,
4 @ C 3 1 K ; 5 9 = 0 < = > 3 > 4 > @ > 6 5, G 5 < A 2 > 8 ? @ 5 : @ 0 A = K 5 : > 3 B 8,
? > M B > < C ! 8, 2 A 5 @ 0 2 = >
3 @ C A B = > 2 7 4 > E = C 2, ? > A < > B @ 5 ; 0 = 0 = 8 E 8 > B ? @ 0 2 8 ; 0 2
> B 2 5 @ A B 8 5. ! < 8 = C B C > = 0
: > ? > H 8 ; 0 A L C 4 2 5 @ 8, ? @ 8 M B > < B 8 E > 1 > @ < > G 0 : 0 : 8 5 - B > A ; > 2 0
A 5 1 5 ? > 4 = > A. % > B O
\$ 0 @ 3 C A = 8 : > 3 4 0 @ 0 = 5 5 = 5 A ; K H 0 ; M B > 3 > O 7 K : 0, A < K A ; A ; > 2 > =
; 5 3 : > < > 3
> ? @ 5 4 5 ; 8 B L ? > B > = C 3 > ; > A 0 : > H : 8, B 0 : : 0 : C 6 5 ? @ 5 : @ 0 A = >
7 = 0 ; , G B > > = 0 < > 3 ; 0
3 > 2 > @ 8 B L 2 B 0 : 8 E A ; C G 0 O E.
0 : > = 5 F 2 7 0 < > G = > 9 A : 2 0 6 8 = 5 G B > - B > I 5 ; : = C ; >, ? > B > < 5 I 5
@ 0 7. ! 8 > 1 ; 5 3 G 5 = = >
2 7 4 > E = C ; 0 8 ? @ > 3 > 2 > @ 8 ; 0:
- C 2 > B, 2 A 5 2 ? > @ O 4 : 5, = 5 A G 8 B 0 O B @ 5 E A ; > < 0 = = K E : > 3 > B : > 2,
: > B > @ K 5 = 0 2 A 5 3 4 0
7 4 5 A L 7 0 A B @ O ; 8. > H @ C : M @ 0 2 C A !
! 5 @ K 9 5 6 8 : : 8 = C ; 2 7 3 ; O 4, 2 : > B > @ > < ? @ > A < 0 B @ 8 2 0 ; > A L
; 5 3 : > 5 C 2 0 6 5 = 8 5:
- : B > 6 5 B 5 1 O = 0 C G 8 ; " 2 A : @ K 2 0 B L 7 0 < : 8 ?
- ! B 0 @ 0 O ? > 4 @ C 3 0, : > B > @ 0 O C G 8 ; 0 A L 4 @ 0 B L A O C ! > = 8 : 0.
> ; L H 5 = 5 7 0 4 0 2 0 O 2 > ? @ > A > 2, \$ 0 @ 3 C A B 8 E > > B 2 > @ 8 ; 4 2 5 @ L, 8
> = 8 ? @ > = 8 : ; 8 2 = C B @ L
: > = B @ > ; L = > 9 : > < = 0 B K.

5 @ 2 K < 4 5 ; > < 2 = 8 < 0 B 5 ; L = K 9 2 7 ; O 4 \$ 0 @ 3 C A 0 ? @ > ; 5 B 5 ; ? >
: > < = 0 B 5 . 5 7 0 < 5 B 8 2
= 8 G 5 3 > , G B > < > 3 ; > 1 K A > 9 B 8 7 0 " ? > 4 > 7 @ 8 B 5 ; L = > 5 8 > ? 0 A = > 5 " ,
> = 4 2 8 = C ; A O :
A B 5 = 0 < , > ? > O A 0 = = K < ? C ; L B 0 < 8 , > 1 @ > = 8 2 = 0 E > 4 C B > ; L : > " /
8 4 C : ? C ; L B 0 < . " 2 > N
@ 0 1 > B C = 8 : B > = 5 > B < 5 = O ; 8 B K 5 5 7 = 0 5 H L . ! < > B @ 8
2 = 8 < 0 B 5 ; L = > ... "
- ; 0 > , O : A , - C ; K 1 = C ; 0 A L : > H : 0 8 > 1 5 @ = C ; 0 A L ? @ 8 A B 0 ; L = >
= 0 1 ; N 4 0 B L 7 0
B 5 < = > B > 9 , 4 5 @ 6 0 = 0 3 > B > 2 5 A 2 > 9 ; C : .
1 5 @ = C 2 H 8 A L 8 A = > 2 0 C 2 8 4 5 2 ; C : , \$ 0 @ 3 C A : 0 G = C ; 3 > ; > 2 > 9 8
? > 4 C < 0 ; " C 8 7
: 0 : > 3 > 2 5 : 0 > = 0 2 K 1 @ 0 ; 0 A L ? C : - M B > 4 5 ? @ > H ; K 9 2 5 : , 8 < = 5 B > ,
G B > 1 > B 0 - 8 <
8 < C @ 0 2 L O = 5 > A B 0 = > 2 H L . A B 8 = 0 - 2 1 ; 0 A B 5 @ 5 ! "
6 8 : , 2 : ; N G 8 2 A 2 > 9 D > = 0 @ 8 : , = 0 G 0 ; @ K B L A O 2 M ; 5 : B @ > = = > 9
= 0 G 8 = : 5 ? C ; L B > 2 ,
? @ > 1 8 2 0 O ? C B L 4 ; O ! > = 8 : 0 8 0 : ; 7 0 , : > B > @ K 5 A : > @ > 4 > ; 6 = K
1 K ; 8 2 A B C ? 8 B L 2 A 2 > 8
@ > ; 8 M B > 3 > = 5 ? @ > A B > 3 > ? @ 5 4 A B 0 2 ; 5 = 8 O ... K A B @ > 8
A = > @ > 2 8 A B > ? 0 ; L F K \$ 0 @ 3 C A 0
? 5 @ 5 1 8 @ 0 ; 8 ? @ > 2 > 4 0 , G B > - B > > B A > 5 4 8 = O O , G B > - B > - = 0 > 1 > @ > B .
0 C 4 8 2 ; 5 = 8 5 , = 8
> 4 = > 3 > ? @ > ; ; O B 8 O 2 0 4 @ 5 A : > < ? L N B 5 @ = K E A 8 A B 5 < ! 8 = 5
C A ; K H 0 ; 0 . 4 8 = A B 2 5 = = > 5 ,
G B > 5 5 G C B : 8 < C H 0 < C 4 0 ; > A L C ; > 2 8 B L 1 K ; 8 A ; > 2 0 " A 5 : 0 :
B 0 < ... " .
! = 0 G 0 ; 0 ! 8 ? > A B 0 @ 0 ; 0 A L = 5 > 1 @ 0 B 8 B L 2 = 8 < 0 = 8 O = 0 M B 8
A ; > 2 0 . 4 = 0 : > 5 5 6 5 = A : > 5
; N 1 > ? K B A B 2 > 2 7 O ; > = 0 4 = 5 9 2 5 @ E , 8 : > H : 0 , = 5 C 4 5 @ 6 0 2 H 8 A L ,
A ? @ > A 8 ; 0 :
- G 5 < B K ?
5 > 1 > @ 0 G 8 2 0 O A L , 5 6 8 : > B 2 5 B 8 ; . = 8 = 0 A 5 : C = 4 C = 5 7 0 < 5 4 ; O O
@ 0 1 > B C :
- / 8 < 5 ; 2 2 8 4 C , G B > 7 4 5 A L 2 A 5 B > G = > B 0 : 6 5 : 0 : 8 2
> 1 > B @ > ? > ; 8 A 5 < > 5 9
A 5 ; 5 = = > 9 , = C 8 ; 8 = 5 A 5 ; 5 = = > 9 . 0 6 5 : > < 1 8 = 0 F 8 8
? @ > 2 > 4 > 2 , : > 4 > 2 0 1 A > ; N B = >
> 4 8 = 0 : > 2 K . 5 1 C 4 L 7 4 5 A L B 5 1 O , O 1 K ? @ 5 4 ? > ; > 6 8 ; , G B > = 0
A 0 < > < 4 5 ; 5 4 > A 8 E
? > @ = 0 E > 6 C A L 2 A 2 > 5 < < 8 @ 5 ... 8 = 3 > !

- - " B K G 5 3 > ?
- > B > 2 >, 2 > B G 5 3 >, - = 5 1 5 7 > 1 K G = > 3 > @ 0 7 4 @ 0 6 5 = 8 O > B 2 5 B 8 ;
\$ 0 @ 3 C A, - > A B 0 ; > A L
B > ; L : > ? > 2 5 @ = C B L > 4 8 = @ C 1 8 ; L = 8 : 8, 2 C 0 ; O !
\$ 0 @ 3 C A 2 A B 0 ; 8, ? 0 @ C @ 0 7 ? > 4 ? @ K 3 = C 2, G B > 1 K A = O B L
= 0 ? @ O 6 5 = 8 5, = 0 : > ? 8 2 H 5 5 A O 2
=> 3 0 E, > 4 > H 5 ; : ? C ; L B C, " C : @ 0 H 5 == > < C " 1 > ; L H 8 <
@ C 1 8 ; L = 8 : > <. > ; L H 0 O G 0 A B L
> 3 > = L : > 2, 2 = 0 G 0 ; 5 3 > @ 5 2 H 8 E 7 5 ; 5 = K < A 2 5 B > <, A 5 9 G 0 A
A < 5 = 8 ; 8 5 3 > = 0 : @ 0 A = K 9.
! 8 ; N 1 > ? K B = > C A B 0 2 8 ; 0 A L = 0 = 8 E 8 ? @ > 8 7 = 5 A ; 0 :
- 5 1 C 4 L B 5 1 O 7 4 5 A L A B 2 > 5 9 2 C < = > 9 3 > ; > 2 > 9, O 1 K ? > 4 C < 0 ; 0,
G B > 7 4 5 A L
? @ 0 7 4 = C N B > 2 K 9 3 > 4. 4 = 0 : >, 6 5 ; 0 ; 0 1 K C A ; K H 0 B L
> 1 J O A = 5 = 8 5 M B > 3 >
? @ 5 4 A B 0 2 ; 5 = 8 O.
- 1 J O A = O N. 0 M B > < ? C ; L B 5, : @ > < 5 A > 1 A B 2 5 == > @ C 1 8 ; L = 8 : 0
? 8 B 0 = 8 O, = 0 E > 4 O B A O
8 = 4 8 : 0 B > @ K @ 0 1 > B K : 0 < 5 @. 5 ; 5 = K 9 F 2 5 B - @ 0 1 > B 0 N B, : @ 0 A = K 9 -
A > > B 2 5 B A B 2 5 == >
= 5 B.
> H : 0 ? : > A 8 ; 0 A L = 0 5 6 8 : 0 8, A 0 @ : 0 A B 8 G = > E < K : = C 2, A : 0 7 0 ; 0 :
- A ; 8 " ? > 2 5 @ = C B L @ C 1 8 ; L = 8 : - 8 2 C 0 ; O ! " - M B > 2 A 5, B > 3 4 0 G 5 3 > B K
B 0 <
: > ? 0 ; A O ? 0 M B > 2 @ 5 < O, 4 C < 0 N, O B > G = > 1 K C A ? 5 ; 0 = 0 ? 8 A 0 B L
= 0 C G = C N
4 8 A A 5 @ B 0 F 8 N.
\$ 0 @ 3 C A ? : 0 G 0 ; 3 > ; > 2 > 9 8 2 7 4 > E = C ;. 8 4 8 < > ; C : > <
> B A B 0 2 0 = 8 5 : > H : 8 > B B 5 E = 8 : 8
= 5 > 3 @ 0 = 8 G 8 2 0 ; > A L.
- 0 1 > B 0 N I 8 5 : 0 < 5 @ K ? > A B > O = > > B G 8 B K 2 0 N B A O > A 2 > 5 <
A > A B > O = 8 8, = 5 @ 0 1 > B 0 N I 8 5
= 5 ? > A K ; 0 N B A 8 3 = 0 ; > 2 2 & 5 = B @. "> 5 A B L, 5 A ; 8 < K > B @ C 1 8 <
M ; 5 : B @ 8 G 5 A B 2 > > B
@ 0 1 > B 0 N I 8 E - B 0 < M B > 7 0 < 5 B O B, 0 5 A ; 8 ? @ 5 4 2 0 @ 8 B 5 ; L = >
> B : ; N G 8 < 8 E, G B > O 8
A 4 5 ; 0 ;, B > M B > 1 C 4 5 B = 5 1 C 4 B 2 > A ? @ 8 = O B > 2 1 ; 8 6 0 N I 8 5
? > ; G 0 A 0 - G 0 A.
! 8 5 1 5 @ 0 7 1 @ > A 8 ; 0 2 7 3 ; O 4 = 0 : @ 0 A = K 5 > 3 = 8 8 > B 2 5 B 8 ; 0 :
- > H @ C : M @ 0 2 C A. ! ? 0 A 8 1 > 7 0 C @ > :, 3 > ; C 1 G 8 :. ! 4 0 < 5 3 > = 0
> B ; 8 G = >.
- C @ 0 7 2 A 5 ? > = O B = >, < > 6 = > ? @ 8 A B C ? 0 B L...

68: 4>AB0; :><<C=8:0B>@ 8 =060; =0 :=>?:C, >1@0I0OAL
>4=>2@5<5==> 8 :
!0;;8, 8 : !>=8:C.
- 0@>4, G5@57?0@CA5:C=4<K745AL70:>=G8<. A5220H8E
@C:0E.
- B;8G=>, @51OB0,->B::8:=C;0AL!0;;8.
- '53>645<?-225@=C;A;>25G:>!>=8;,-C<5=OC65B5@?5=8O
=5E20B05B.
<8B5B0<:=>?:C, @KG03, GB>C3>4=>, B>;L:>409B5
459AB2>20BL!
5>B25G0O,\$0@3CA45@=C;70@C18;L=8;B5<A0<K<7025@H0O
8EAB048N
>?5@0F88.
- !>=8;0:A-:0<5@K>B@C1;5=K, @01>B09B5.#40G8!>=5F
A2O78.
!>=8:2K::NG8;A2>9:><<C=8:0B>@ 8 A:><0=4>20;;
- ?5@54!
0;:7?@57@8B5;L=>DK@:=C;,3;O4O=06CB:CN
A0<>C25@5==>ABL A8=53>568:0,>
:>B>@>9402=>7=0;,8::>B>@>9=5A?>A>15=1K;
?@82K:=CBL.
=8C65157>A>1>9>?0A:82>H;82BN@5<=K91;>:. '5@57
=5A:>;L:>45AOB:>2
<5B@>2>B2E>40?>A;5B5<=>3>C7:>3>:>@84>@0
=0G8=0;AO70;,345AB>O;8
::5B:8. 0<?K, @0A?>;0302H85AO?>A5@548=5?>B>;:0,BCA::>
>A25I0;8AB0;L=K5
@5H5B:8. 0@B8=0MB>3>?><515=8O1K;04>2>;L=>
<@0G=0O82K7K20;0;53:>5
>B2@0I5=85,=5A<>B@O=0B>,GB>>@FK70!2>1>4C
AB0;;820;8ALA=59C65=5
?5@2K9@07.
- CB:>20B>,-?@>87=5A 0;:7,=5>E>B=>>78@0OAL?>
AB>@>=0<.
68:A:@828;AO2?@57@8B5;L=>9C;K1:5:
- 5=@028BAO-B0:O8=5B@51CNCB51OM:A:C@A88?>A5<C
<5ABC."0:GB>
1@>AL<=5BCB:@8B8:>20BL8=B5@L5@,=0?0@=8G5;840209
@01>B0BL!
- 0<>;G8,!>=8;,->B@570;0:A.-5701K209,GB>OA>3;0A8;AO
@01>B0BLA
B>1>9B>;L:>@048"M9;A0,=51>;55.

- % 5 E... >; L => B 2 > O : @ 0 A = 0 O D 8 7 8 > => < 8 O < = 5 = C 6 = 0. / 1 K 8
A 0 < ? @ 5 2 > A E > 4 =>
A ? @ 0 2 8 ; A O!
0 : ; 7 = 0 E < C @ 8 ; A O 8 7 0 < 5 4 ; 8 ; H 0 3.
- ! : 0 6 8 M B > ? @ 8 = F 5 A A 5. # 6 > = 0 1 K B 5 1 O @ 0 A F 5 ; > 2 0 ; 0 7 0 B 0 : > 5
< C 6 5 A B 2 >.
4 @ C 3 ! > = 8 : @ 5 7 : > > A B 0 = > 2 8 ; A O 8 3 @ > 7 = > C A B 0 2 8 ; A O = 0
0 : ; 7 0.
- / 5 6 8 : B 5 @ ? 5 ; 8 2 K 9, => 4 0 6 5 < > 5 B 5 @ ? 5 = 8 5, A @ 0 2 = 8 < > 5 A
B 5 @ ? 5 = 8 5 < @ 5 2 = 8 E,
8 < 5 5 B A 2 > 8 @ 0 < : 8. " K, = 0 ? 0 @ = 8 G 5 ;, A 5 9 G 0 A 8 E ? 5 @ 5 A B C ? 0 5 H L.
1 5 E > B L A ; > 2 > 2
B 0 : > < 6 5 B > = 5 ? @ > ! M ;, 8 B K ? > 9 < 5 H L, G B > B 0 : > 5
4 5 9 A B 2 8 B 5 ; L => 7 ; > 9 5 6 !-
@ 8 = 8 < 0 N B 2 > 9 2 K 7 > 2, ! > = 8 ;, - A ; 5 3 : > 9 4 5 @ 7 > A B L N > B 2 5 B 8 ;
B > B, - => 2 K = C 6 4 5 =
= 0 ? > < = 8 B L B 5 1 5, G B > 2 4 0 = = K 9 < > < 5 = B...
! > = 8 ;, = 5 6 5 ; 0 0 4 > A ; C H 8 2 0 B L, ? > 2 5 @ = C ; A O 8 C 6 5 ? > H 5 ;
4 0 ; L H 5, => 2 4 @ C 3 2 A 5
; 0 < ? K < 3 = > 2 5 = => ? > 3 0 A ; 8. 0 : 0 = G 8 2 0 B L D @ 0 7 C 0 : A C 1 K ; >
1 K A 5 9 G 0 A 3 ; C ? >,
? > M B > < C = ? @ > < > ; G 0 ;, ? K B 0 O A L ? > = O B L, G B > ? @ > 8 7 > H ; >.
E 8 4 = K 9 3 > ; > A ! > = 8 : 0, 4 > = 5 A H 8 9 A O 4 > = 5 3 > 8 7 B 5 < = > B K,
? @ 5 @ 2 0 ; ? > B > < < K A ; 5 9 ;
- -- M - M... > 4 > 6 4 5 < M ; 5 : B @ 8 : 0 8 ; 8 ? > 9 4 5 < 4 0 ; L H 5 ?
B 2 5 G 0 B L 0 : A C = 5 ? @ 8 H ; > A L, ? > A : > ; L : C A 2 5 B A = > 2 0 A B 0 ;
? > A B 5 ? 5 = => = 0 1 8 @ 0 B L
A 8 ; C. > 3 4 0 A B 0 ; > 2 > 7 < > 6 = K < @ 0 7 ; 8 G 8 B L ? 0 ; L F K = 0
2 K B O = C B > 9 @ C : 5, ? 0 @ = 8
7 0 < 5 B 8 ; 8 " > B = > A 8 B 5 ; L = > = 5 4 > 1 @ > 6 5 ; 0 B 5 ; L = > 5 "
8 7 < 5 = 5 = 8 5 2 > : @ C 6 5 = 8 8. = 8 A B > O ; 8
2 : @ C 3 C = 0 F 5 ; 8 2 H 8 E A O = 0 = 8 E @ > 1 > B > 2.
! > = 8 : C E < K ; L = C ; A O.
- @ 8 2 5 B, @ 5 1 O B 0... " > ; L : > 2 0 A 7 4 5 A L 4 ; O ? > ; => 3 > A G 0 A B L O = 5
E 2 0 B 0 ; >...
? @ > G 5 <, D @ 0 7 C > = 7 0 2 5 @ H 8 B L = 5 C A ? 5 ;, 1 C 4 C G 8 ? @ 5 @ 2 0 = = K <
C 6 5 A B 0 = 4 0 @ B = > 9,
< > 6 = > A : 0 7 0 B L " : 0 = > = 8 G 5 A : > 9 " B 8 @ 0 4 > 9 > 4 = > 3 > 8 7 @ > 1 > B > 2 :
- 6. @ 8 > @ 8 B 5 B 4 8 =. 5 9 B @ 0 ; 8 7 > 2 0 B L. E 8 4 = 0. @ 8 > @ 8 B 5 B 2 0.
5 9 B @ 0 ; 8 7 > 2 0 B L.
- C 4 0, : > = 5 G = >, - ? > G B 8 A < 5 O A L > B 2 5 B 8 ; ! > = 8 ;, - > G 5 = L
? @ 8 O B = > 1 K B L 2

@>4=>9 :><?0=88, :>B>@00 2A5340 C7=05B AB0@>3>4@C30...
0::7=570<5B=>B>;=:C;53>21>:, H5?G0:
- @5:@0B8! 0H5;2@5<O4;O HCB>:! K C=8E=0<CH:5,0BK515
A<55HLAO...
- 01@>AL, 0:A! =865=5AB@5;ONB, ?>:0F5;L=5428305BAO.
"0:85
=082=K5-64CB, GB>O B0: ?@>AB>A40<AO... !:>;L:> @07>=8C65
?>?040;8AL=0
MBC C;>2...
-BCD@07C!>=8:=570:>=G8;, 08 0::7=5>B25B8;, >B><C,
GB>874C;
1;0AB5@>2, :>B>@K51K;8=0?@02;5=K=0"A;04:CN?0@>G:C"
2K@20;8AL420A8=8E
?0@0;87CN18E70@O40,8,:0:@57C;LB0B,8!>=8:8 0::7,
>:070;8AL;56018<8
=0?>;C,=58<5O2>7<>6=>AB8428=CBLAO,:@8:=CBL;8
:0:-B>515?>720BL=0
?><>IL...
'5@57=5A:>;L:><8=CB C "M9;A02:0<5@5?>O28BAO
?>?>;=5=85...

5AB>459AB28O: >18CA, >1>B@>?>;8A, ?>4AB0=F8OA;C61K
157>?0A=>AB874I- .
@5<O459AB28O:10<8=CB A?CABO

!8- @59GA:CG=>83@0;0A>A2>8<;C:><, >BBO3820O53>
B5B82C. "0B8E>
725=5;0,:0:AB@C=0.
- =5:065BAO, GB>=5>G5=L E>@>H59845591K;>45;0BL
!>=8:08 0:A0
=0?0@=8:0<8. 4=><C!8@8CAC8725AB=>, GB>=>8<>3;84@C3
A4@C3><A45;0BL,
1C4LC=8E2@5<O865;0=85,-704C<G82>?@>87=5A;0:>H:0.
- >340B515GB>-B>:065BAO,!8,MB>>1O70B5;L=>
?@>8AE>48B,B0:GB>;CGH5
?CA:09B515?>:065BAOGB>=8E2A5=>@<0;L=>...- \$0@3CA
70<>;G0;,70B5<,
A45;02=5>?@545;5==>542865=853>;>2>9,?@>4>;68;,-
:>=F5:>=F>2-C65
?>74=>GB>-B><5=OBL. 0@=827O;8AL7045;>.
!8<54;5==>?5@525;0273;O4=0@C18;L=8:8>B25B8;0:
- / =5>B><. =8254L...-:>H:0=5<=>3>?><54;8;0,->=8254L

1 K A B @ K 5
? 0 @ = 8, 4 >; 6 = K 1 K; 8 1 K C 6 5 7 0 : > = G 8 B L 8 A > > 1 1 8 B L = 0 <.
" C B > = 0 A 8; L = 5 5 ? @ 5 6 = 5 3 > = 0 B O = C; 0 B 5 B 8 2 C. B
< 5 B 0;; 8 G 5 A: 8 E A B 5 = > B @ 0 7 8; > A L
7 2 > = : > 5 M E >.
\$ 0 @ 3 C A ? 5 @ 5 2 5; 2 7 3; O 4 = 0 ! 8, 8 = 0 M B > B @ 0 7 2 = 5 < = 5 1 K; >
= 8 G 5 3 > 4 > 1 @ > 3 >.
- % 2 0 B 8 B B C B C 6 5 A 2 > 5 9 1 @ O F 0; : > 9 8 7 : 0 < 5 = = > 3 > 2 5 : 0
7 2 5 = 5 B L ! # < 5 = O 8 B 0 :
= 5 @ 2 K = 0 ? @ 5 4 5; 5. 2 > B A; C G 0 9 = > 7 2 O : = 5 H L C < 5 = O 7 0 A ? 8 = > 9
- @ 5 D; 5 : A
> : 0 6 5 B A O 1 K A B @ 5 5 @ 0 7 C < 0...
> H : 0 = 5 2 7 3; O = C; 0 = 0 A 5 @ > 3 > 5 6 8 : 0, = > ? > A; C H = >
> B ? @ 0 2 8; 0 ; C : 2 : >; G 0 =.
4 @ C 3 @ 0 7 4 0; A O 4 >; 3 8 9 A 8 3 = 0;. \$ 0 @ 3 C A 1 K A B @ > A E 2 0 B 8; A 2 > 9
: > < < C = 8 : 0 B > @ 8
= 0 6 0; = 0 : = > ? : C.
- \$ 0 @ 3 C A, ? @ 8 5 < ! - ? > A; K H 0; > A L 8 7 4 8 = 0 < 8 : 0.
- @ 8 5 <, ! 0;; 8, - 1 K A B @ > > B 2 5 B 8; 5 6 8 :.- A 5 2 ? > @ O 4 : 5?
- / = 5 C 2 5 @ 5 = 0. > < < C = 8 : 0 B > @ ! > = 8 : 0 = 5 ? @ 8 = 8 < 0 5 B < > 8
2 K 7 > 2 K. / 2 >; = C N A L, = 5
A; C G 8; > A L; 8 G 5 3 > C = 8 E. / ? > @ C G 0 N B 5 1 5 8 ! 8- @ 5 9 G
? @ > 2 5 @ 8 B L 8 E. K 2 A 8; 0 E
M B > A 4 5; 0 B L?
- ; 0 >, : > A ? 8 @ ! - B 8 E > 2 > A;; 8 : = C; 0 : > H : 0.- K ? @ > 2 5 @ 8 <, = 5
A > < = 5 2 0 9 A O.
" 0 : 1 C 4 B >, : > 3 4 0 ? @ 8 = F 5 A A 0 G B > - B > 3 > 2 > @ 8 B, 5 9 < > 6 = >
> B : 0 7 0 B L..." ? > 4 C < 0;
A 5 @ K 9 5 6 8 : 8 E < K : = C;.
- " 0 : B > G = >, 0 H 5 K A > G 5 A B 2 >. ! 8 N < 8 = C B C 2 K ? >; = 8 <.
- B; 8 G = >. > A B 0 @ 0 9 B 5 A L ? > A B > O = = > 4 5 @ 6 0 B L A O = 0 A 2 O 7 8.
4 0 G 8! > = 5 F A 2 O 7 8.
> < < C = 8 : 0 B > @ 7 0 < >; :. \$ 0 @ 3 C A, = 5 @ 2 = > @ 0 7 < K H; O O > 1 > 2 A 5 <
M B > <, > ? C A B 8; 2 7 3; O 4
= 0 B 5 < = K 9 ? >;.
- A; 8 = 0 4 >, O 2 > 7 L < C 2 @ C : 8 1; 0 A B 5 @, - C A; K H 0; > = > A B > @ > 6 = K 9
3 >; > A
! 8- @ 5 9 G.
>; 3 > = 5 > B 2 5 G 0 O = 0 A; > 2 0 : > H : 8, \$ 0 @ 3 C A A B > O; A 7 0 : @ K B K < 8
3; 0 7 0 < 8. = 4 C < 0;,
G B > 6 5 < > 3; > A; C G 8 B L A O... ' B > A < > 3; > > A B 0 = > 2 8 B L ! > = 8 : 0 8
0 : A 0? @ C 6 5 A : 8 5

4@O738?!<5H=558=5;5?55B5>@88=5?@84C<0;1K=8:B>.
0:>=5FC=53>
2K@20;AO>B25B,:>B>@K9>=?@>87=5A>G5=L B8E>,>GB8
H5?>B><.
- 5?><5H0;>1K,!8...#<5=O>G5=L?;>E>5?@54GC2AB285.
>AB02091;0AB5@,
?>H;870<=>9.
54>6840OAL,?:0!82K?>;=8B53>:><0=4C,568:27O;
1;0AB5@,:>B>@K9,?:0
>=:>?0;AO2=0G8=:5?C;LB>2,;560;=0>4=><87=8E,8
1KAB@K<H03><
428=C;AO:425@8.
-!59G0A;CGH5=52>7@060BL5<C-2A5-B0:8<>9;C:"87
:0<5==>3>25:0",-A
;53:8<=54>2>;LAB2><?>4C<0;0:>H:081KAB@>
?>A;54>20;070\$0@3CA><.
0?0@=8:8?@>H;82A5740=85?>4AB0=F88<5=LH5G5<70
<8=CB C,1;03>>=>1K;>
4>AB0B>G=><0;5=L:8<,82KH;887=53>=0AB>@>=5,
?>25@=CB>9:BN@5<=><C
1;>:C."5?5@L>AB>@>6=>ABL4>;6=01K;01KBL3;02=K<
:0G5AB2><.
\$0@3CA8!8-@59G1KAB@>?@5>4>;5;8B5425AB8<5B@>2,GB>
;560;8<564C=8<8
8AB0;L=>9425@LN,70:@K202H59BN@5<=K91;>:.5@=55,
:>B>@004>;6=01K;0
53>70:@K20BL-254L?@>5<1K;H8@>:>>B:@KB.
->E>65,GB>?0@=8=0G0;8>?5@0F8N.>:@09=59<5@5>=8
C65345-B>2=CB@8.
-B>CA;>6=05B7040GC.
- -B>1>;LH5A<0E8205B=0<KH5;>2:C-=0ABC?8=0=55,>=0
BCB65
70E;>?=5BAO,-E<K:=C;0!8.
-5701K209,GB>?:>0<K=5>B::NG8;8:0<5@K,2E>41K;
70:@KB.B:@K;853>
C65!>=8:A0:;>7><...0:1KB>=81K;>,>=04>@5H0BL845<;8
<K2=CB@L8;8
=5B,0B>AB>8<BCB,:0:425?0;L<K?>A@548B0938...
-0;L<K2B0935,2>B;8G85>B=0A,<>3CBAB>OBL E>BL
BKAOGC;5B8=5
42830BLAO.
- -B>B>G=>,-70<5B8;\$0@3CA,-2@5<5=8-B>459AB28B5;L=>2

>1@57. A;8 O
5I5=5 @07CG8;AO AG8B0BL, B>C=0A<8=CB10 ?>:0
=50:B82=>ABL :0<5@ =5
70<5BOB. %>BO 5A;8 B0<459AB28B5;L=>70A040, B>2A5 MB8
2K::04:8=8G53>=5
AB>OB. >H;8!
68: ?>1560; 2=CB@L, !8 ?>A;54>20;070=8<.
>@84>@K, :>@84>@K... CABK5 :>@84>@K A<5B0;;8G5A:8<8
AB5=0<8, 2@5<O>B
2@5<5=8 @07>@20==K5 AB0;L=K<8 ?@CBL0<8 @5H5B>:.
AG0ABLN, 8;8 : EC4C,
\$0@3CAC 8 !8 =5 ?@8H;>AL >AB0=02;820BLAO ?5@54 :0<5@0<8
GB>1K :>3>-B>
2KB0I8BL- 2A5 :0<5@K 1K;8 ?CABK. 2@5<5=8 2A5 <5=LH5..
\$0@3CA 24@C3 @57:> >AB0=>28;AO. "0: @57:>, GB> !8 GCBL =5
2;5B5;02=53>.
- >H!- 2>2@5<O >?><=82H8AL, 2>7<CI5==> ?@>1>@<>B0;0
:>H:0.
- 0<>;G8, 4CH5G:0,- >B25B8; \$0@3CA, =03810OAL : ?>;C 8
?>4=8<0O :0:>9-B>
?@54<5B. 68: ?>25@=C;AO : !8 8 <>;G0 ?@>BO=C; 59 ?@54<5B.
-B>1K;
:><<C=8:0B>@. 5@=55 B>, GB> >B=53> >AB0;>AL..

!8- @59G, 3@CAB=>274>E=C2, ?5@525;0273;O4=0 \$0@3CA0 8
A:070;0:
- 065=58<5O B5E=8G5A:>3>>1@07>20=8O, <>3C
?@54?>;>68BL, GB> MB>70
HBC:0..
- />1JOA=N ?>G5<C @>1>B>2745AL 5I5=5B. E745AL #
=5B. 025@=>5
?>4C<0;8, GB> !>=8:><8 0:;7><<K 8AG5@?0=K. >1>B=8:
2A5340 1K;=0825=-,
\$0@3CA ?><>;G0;,- -B> :>=5G=>=525ABL :0:>5
>1JOA=5=85, =>>=>E>BL 3>2>@8B
?>G5<C=0A 5I5=5 AE20B8;8..
!8- @59G >?CAB8;0>BG0O2H85AO 3;070, =>24@C3 A5@48B>
CAB028;0AL=0568:0 8
A:070;0:
- >B A59G0A-B>=0<459AB28B5;L=>=8:0:=5;L7O 1KBL 42C<O
?0;L<0<8. !B>O 2
:>@84>@5, C=0A 5ABL 2>7<>6=>ABL ?>9B8 2>4=C 87 42CE

AB>@>=. / 1 K ? @ 5 4 ? > G ; 0
2 K 1 @ 0 B L ? C B L , 2 5 4 C I 8 9 : : 0 < 5 @ 5 " M 9 ; A 0 . > 7 < > 6 = > , B C 4 0
? > < 5 A B 8 ; 8 8 ! > = 8 : 0 A
0 : A > < . 0 : > 2 K 1 C 4 C B B 2 > 8 ? @ 5 4 ; > 6 5 = 8 O , < = > 3 > C 2 0 6 0 5 < K 9
: > ; ; 5 3 0 ?
- ! : 0 7 0 B L B 5 1 5 G 5 A B = > , 4 C H 5 G : 0 , - > B 2 5 B 8 ; \$ 0 @ 3 C A = 5 1 5 7
5 E 8 4 = > A B 8 , - O E > B 5 ;
? @ 5 4 ; > 6 8 B L B > 6 5 A 0 < > 5 . > @ 0 7 B K > : 0 7 0 ; 0 A L 1 K A B @ 5 5 ...

0 @ 0 > ? O B L 4 2 8 = C ; 0 A L ? > : > @ 8 4 > @ C . 4 = 0 : > , ? > 8 A : 8
> : 0 7 0 ; 8 A L A ; > 6 = 5 5 , G 5 <
? @ 5 4 ? > ; 0 3 0 ; > A L . > @ 8 4 > @ K 2 M B > < 7 4 0 = 8 8 A > A B 0 2 ; O ; 8
: 0 : C N - B > > 3 @ > < = C N
7 0 ? C B 0 = = C N A 5 B L , B > G = > ? 0 C B 8 = C . 0 7 > 1 @ 0 B L A O 2
= 0 ? @ 0 2 ; 5 = 8 8 1 K ; > = 5 > G 5 = L
? @ > A B > . 2 @ 5 < O ? > A B 5 ? 5 = = > C B 5 : 0 ; > , : 0 : 2 > 4 0 A ; 0 4 > = 8 .
- > A : 8 H 0 : > @ (M B > = 5 2 5 @ > O B = >) , - C A B 0 ; > ? @ > 3 > 2 > @ 8 ; 0
! 8 - @ 5 9 G , - 2 @ 5 < O
C E > 4 8 B , 0 < K 4 0 6 5 = 5 7 = 0 5 < , 3 4 5 : 0 < 5 @ 0 .
- 0 7 = 0 5 < , 8 = 5 C 7 = 0 5 < . > > 4 = C 2 5 I L O B 5 1 5 < > 3 C A : 0 7 0 B L
> ? @ 5 4 5 ; 5 = = > . A ; 8
B K 1 C 4 5 H L B 0 : 6 5 E = K : 0 B L - ; C G H 5 = 5 1 C 4 5 B . " 0 : G B > 2 K H 5 = > A ,
! 8 !
- " 0 : , = 0 4 > A > 1 @ 0 B L A O , - B 8 E > A : 0 7 0 ; 0 > = 0 A 0 < 0 A 5 1 5 8 2 4 @ C 3
> A B 0 = > 2 8 ; 0 A L .
\$ 0 @ 3 C A B > 6 5 > A B 0 = > 2 8 ; A O 8 ? @ 8 B > ? = C ; = > 3 > 9 .
- C - : C ! @ 5 < O A 5 9 G 0 A B @ 0 B 8 B L = 5 ; L 7 O . ; 8 B K C 6 5 7 0 1 K ; 0 ?
! 8 ? > < > ; G 0 ; 0 , G B > - B > > 1 4 C < K 2 0 O , ? > B > < 1 K A B @ > > B 2 5 B 8 ; 0 :
- > 4 @ C 3 0 , = 0 C G 8 2 H 0 O < 5 = O > B : @ K 2 0 B L 7 0 < : 8 , 2 A 5 3 4 0
? > 2 B > @ O ; 0 : " ' B > 1 K ? > 1 5 4 8 B L
2 @ 0 3 0 , = C 6 = > 5 3 > C 2 8 4 5 B L . 5 < > 6 5 H L C 2 8 4 5 B L - C A ; K H L , = 5
< > 6 5 H L C A ; K H 0 B L -
? > G C 2 A B 2 C 9 . A ; 8 6 5 = 8 : 0 : > 9 8 7 M B 8 E B @ 5 E ? C = : B > 2 = 5
@ 0 1 > B 0 5 B , 7 = 0 G 8 B B K B @ C ?
8 ; 8 A : > @ > 8 < A B 0 = 5 H L " . > = 0 1 K ; 0 0 1 A > ; N B = > ? @ 0 2 0 !
> H : 0 C ? 0 ; 0 = 0 : > ; 5 = 8 8 ? @ 8 ; > 6 8 ; 0 : ? > ; C C E > .
- = 8 = 5 > G 5 = L 1 ; 8 7 : > > B = 0 A , ? > G B 8 = 8 G 5 3 > = 5 A ; K H = > .
> ? @ > 1 C 5 < B @ 5 B 8 9
? C = : B ...
= 0 A B 0 ; 0 B I 0 B 5 ; L = > > 1 = N E 8 2 0 B L ? > ; .
! 5 @ K 9 5 6 8 : > B 2 5 @ = C ; A O . > 4 > 1 = K 9 A ? > A > 1 2 5 4 5 = 8 O
" @ > 7 K A : = K E < 5 @ > ? @ 8 O B 8 9 " = 5

2 K 7 2 0 ; C = 5 3 > = 8 > A > 1 > 3 > M = B C 7 8 0 7 < 0 , = 8 = 0 4 5 6 4 K . < 5 A B >
B > 3 > , G B > 1 K
G B > = 8 1 C 4 L A : 0 7 0 B L , > = ? @ > A B > ? > : 0 G 0 ; 3 > ; > 2 > 9 .
0 : > = 5 F , > = 0 2 A : > G 8 ; 0 8 A : 0 7 0 ; 0 :
- 0 H 5 A G 0 A B L 5 - > = 8 1 K ; 8 7 4 5 A L . > 9 4 5 < 4 0 ; L H 5 .
= 0 4 > 1 5 6 0 ; 0 4 > ? 5 @ 5 : @ 5 A B : 0 : > @ 8 4 > @ > 2 8 > ? O B L A B 0 ; 0
? @ 8 < 5 = O B L A 2 > 9 A ? > A > 1
? > 8 A : 0 . " 0 : ? @ > 4 > ; 6 0 ; > A L = 0 : 0 6 4 > < ? 5 @ 5 : @ 5 A B : 5 .
= 5 7 0 ? = > 7 0 ? 5 1 0 ; B 0 9 < 5 @ \$ 0 @ 3 C A 0 .
- > B 8 2 A 5 . 0 < 5 @ K @ 0 1 > B 0 N B , 8 2 K 9 B 8 G 5 @ 5 7 2 E > 4 B 5 ? 5 @ L - 2 A 5
@ 0 2 = > , G B >
A : 0 7 0 B L " > 1 > B = 8 : , O 7 4 5 A L , 8 E > G C 2 @ > 1 > B 8 7 0 B > @ 1 5 7
> G 5 @ 5 4 8 ."
! 8 B > ; L : > > B 2 5 B 8 ; 0 :
- 2 0 4 F 0 B L ...
- 2 0 4 F 0 B L : > 3 > ? > 1 > B > 2 ?
- 2 0 4 F 0 B L < 5 B @ > 2 4 > = 8 E , - ? > O A = 8 ; 0 > = 0 .
\$ 0 @ 3 C A 4 > 1 5 6 0 ; 4 > ! 8 - @ 5 9 G 8 > A B > @ > 6 = > 2 K 3 ; O = C ; 8 7 - 7 0
C 3 ; 0 , : 0 : > = 0 . 1 0
C 2 8 4 5 ; 8 , : 0 : @ > 1 > B K C 2 > 4 O B " M 9 ; A 0 , ! > = 8 : 0 8 0 : A 0 , 8 ? > = O ; 8 ,
G B > = 5 < = > 3 >
> ? > 7 4 0 ; 8 : = 0 G 0 ; C ? @ 5 4 A B 0 2 ; 5 = 8 O .
- > < < 5 = B 0 @ 8 5 2 = 5 = 0 4 > , - ? @ > H 5 ? B 0 ; 0 ! 8 , - = C 6 5 = ? ; 0 = ...

[newpage]

6

5 A B > 8 2 @ 5 < 0 4 5 9 A B 2 8 O : B 5 6 5 .

\$ 0 @ 3 C A , ? > 4 > H 5 4 H 8 9 A 7 0 4 8 , ? > ; > 6 8 ; ; 0 4 > = L 5 9 = 0 ? ; 5 G > 8
A : 0 7 0 ; :
- A ; 8 B K 2 A 5 - B 0 : 8 = 5 1 C 4 5 H L ? @ > B 8 2 , : > < < 5 = B 0 @ 8 9 O 4 0 < . # = 0 A
> A B 0 ; > A L > B
A 8 ; K ? O B = 0 4 F 0 B L < 8 = C B = 0 2 A 5 , ? @ > 2 A 5 . > A ; 5 M B > 3 > = 0 H 8 <
4 @ C 7 L O < ? > < > I L C 6 5
= 5 1 C 4 5 B = C 6 = 0 ... - 5 = 0 4 > = 0 ? > < 8 = 0 B L < = 5 > B > < , G B > 8 1 5 7
B > 3 > 8 7 2 5 A B = > 8
A > 2 @ 5 < 5 = 5 ; 8 : > 3 > ? 5 @ 5 A 5 ; 5 = 8 O B @ 5 1 8 B 2 3 > ; > 2 5 . /
? > ? @ > A 8 ; 0 ? @ 8 4 C < 0 B L ? ; 0 = ,
2 > > 1 1 5 - B > .
6 8 : @ 0 7 2 5 @ = C ; ! 8 ; 8 F > < : A 5 1 5 8 , 3 ; O 4 O 5 9 ? @ O < > 2 3 ; 0 7 0 ,
A : 0 7 0 ; :

- ;0=? ;0=, 3>2>@8HL? @>A8BLAO A 1;0AB5@><=0?5@525A 2
;01>@0B>@8N-
?>4E>48B ?;0=?! 254L=8G53>1>;55>@838=0;L=>3>O=5
<>3C ?>:0
?@54;>68BLN. / =5 2>5==K9 35=89, C<5=O ?;0=K=5
@>640NBAO :064CN<8=CB C!

- "0: ?>4C<09 E>BO 1K ?OBL<8=CB, 157 ?;0=0, :0: BK A0<
?>=8<05HL, =0<=5
>1>9B8AL.
K@065=85 ;8F0 !8- @59G E>BL 1K;> A5@L57=>5 8
=52>7<CB8<>5, >=0 3;C1>:>
A>GC2AB2>20;0 \$0@3CAC, 4C<0O" 0A::58;AO, 154=O30, =5 =04>
1K;> 53>
4>2>48BL".
\$0@3CA>B?CAB8; 55 8 157 A;>2 A5;=0 ?>;, 7K:@K; 3;070,
?KB0OAL CA?>:>8BLAO.
:>=F5 :>=F>2, ?@>83@0= 1K; B>;L:> M?87>4, 8 H0=AK 5I5
>AB020;8AL. 04>
1K;> 2A?><=8BL 2A5, GB> 56 ?><=8; >;01>@0B>@8OE, 8E
CAB@>9AB25, 70I8B5...
0:>=5F, ?0@C<8=CB A?CABO, >= 2AB0;, B 25A5;>AB8 8
15AH010H=>AB8=5
>AB0;>AL 8 A;540. \$0@3CA A59G0A 1K; A0<>9
@5H8B5;L=>ABLN. 8=C2 :>H:5 ;8HL
:>@>B:>5" >H;8, 45B0;8 >1JOA=N=0 E>4C", >= ?>1560; 2
AB>@>=C,
?@>B82>?>;>6=CN B>9, 87 :>B>@>9 >=8 ?@8H;8, :>B>@0O 25;0
: 2KE>4C.

- C40 MB> 53> B>G=> 25B@>< ?>=5A;>?- ?>4C<0;0 !8 8
?>A;54>20;0 70 A5@K<
568:><.
'5@57=5A:>;L:> A5:C=4 1530 >=0 A?@>A8;0:
- >65B, >1JOA=8HL, GB> BK 704C<0;?
- A5 35=80;L=>5, :0: =5>4=>: @0B=> 1K;> 70<5G5=>,
?@>AB>. 5A;8 ?@>AB>9 ?;0=
<>6=> 8A?>;L7>20BL, B> ?@84C<K20BL GB>-B> A;>6=>5
A<KA;C=5B. >-?5@2KE,
;01>@0B>@88, 1C4CG8 G0ABLN HB010 >1>B=8:0, A2O70=K A>
2A5<8>AB0;L=K<8
206=K<8 A>>@C65=8O<8, : G8A;C :>B>@KE>B=>A8BAO 8

BN@5<=K9 :><?;5:A, A5BLN
BC==5;59. "C==5;8 A;C60B 4;O :015;59, => >=8 4>AB0B>G=>
H8@>;8, GB>1K ?>=8<
?@>H5; <>180=5F. 8=CB ?OBL 153><- 8 <K B0<. 01>@0B>@88
?8B0NBAO>B
>B45;L=>3> M;5:B@>35=5@0B>@0, =5 A2O70==>3> A
>A=>2=>9 M=5@3>A8AB5<>9.
B@C18<53>8 1C45B=5A:>;L:> <3=>25=89 B5<=>BK 8
70<5H0B5;LAB20. 0: BK
=025@=>5 C65 4>3040;0AL, 70<5H0B5;LAB2><
2>A?>;L7C5HLAO BK, :0: 1>;55
>?KB=K9 1>5F. / 15@C=0 A51O 35=5@0B>@...
\$0@3CA 24@C3>AB0=>28;AO C AB5=K 8=04028;=0
<0;L5=L:CN ?0=5;L A :0:8<-B>
A8<>2>;><. 7>@C=0?0@=8:>2>B:@K;AO BC==5;L, 2
:>B>@><=0 2A5E AB5=:0E H;8
:015;8: A8;>2K5, 8=D>@<0F8>==K5, 4@C385... <564C=8<8 1K;>
5420-5420 <5AB0,
GB>1K <>180=5F <>3 42830BLAO.

- 0 BK A?5F 2 BC==5;OE, - ?>@078;0AL :>H:0.
\$0@3CA C:@04:>9 C;K1=C;AO 55 :><?;8<5=BC.
- 0 <=>9!
- =5=04> BC40 ;57BL?- >=0 1@573;82> ?><>@I8;0AL.
- 04>, 8=>3> ?CB8=5B,- =5>1>@OG820OAL, >B25B8;568:.
59AB28B5;L=>, 8=>3> ?CB8 C=8E=5 1K;>, :0: 8 2@5<5=8...
!8>AB>@>6=> 2ABC?8;0=0 ?>; :@C3;>3> C7:>3> :>@84>@0 8
AB0;0 ?@>42830BLAO
70 \$0@3CA><, ?KB0OAL=5 ?>B5@OBL 53>87 284C.
- !<>B@8, 5A;8 B2>9 ?;0= =5 A@01>B05B...
- ... ">340 BK=5 A<>65HL ?@54JO28BL <=5 ?@5B5=788,- 1KAB@>
?5@518;55
568:.
!:>@>2 BC==5;5, :0: 8 A;54>20;> >6840BL, =5 >AB0;>AL=8
:0?;8 A25B0.
@8E>48;>AL 42830BLAO=0>IC?L. 7@54:0 ?>4=>30<8
?>?040;8AL H2K
A>548=5=8O. =>9 @07 :>H:0=5;>2:> A?>BK:0;0AL, =>
AB0@0;0AL=5 ?040BL,
GB>1K=5 A>74020BL ;8H=53>HC<0.
! ?CABO=5A:>;L:> <8=CB 1530 2>BL<5 \$0@3CA B8E> A:070::
- >B>2LAO, 4CH5G:0,- <K ?>GB8=0 <5AB5...

- !;020 ;;>B>=C, O C 65 A>A:CG8;0AL ?> A 25BC,- <5GB0B5;L=>
>B25B8;0!8.
0:>=5F, \$0@3CA 2K1@0;AO =0@C6C. >H:0 2K;57;0 2A;54 70
=8< 8 ? @8IC@8;0AL >B
O@:>3> A25B0. > 55 :>H0GL8 7@0G:8 BCB 65 AC78;8AL 2 B>=:85
I5;:8, 8
!8- @59G 1KAB@>>3;O45;0 =>2>5>: @C65=85- O@:>
>A25I5==K9 :>@84>@ HB010
>1>B=8:0.
- =5 ?> =CB@C 1K;> C2845BL A>;=F5,- 5E84=> 8 A;53:0
@07>G0@>20==>
?@>F548;0>=0.
- #2845BL A>;=F5 2 >1>B@>?>;8A5?,- ?5@5A?@>A8; \$0@3CA,
5420 =5
70A<5O2H8AL,- MB> =52>7<>6=> C65 >G5=L 402=>.
- 04=>, ?@>5E0;8. 'B>40;LH5 ?> ?;0=C?
\$0@3CA 24>E=C; 8 1KAB@> =0G0; 2K4020BL 8=AB@C:F88:
- =0G8B B0;., BK 428305HLAO ?> MB><C :>@84>@C 2 AB>@>=C,
C:070==CN A5@K<8
C:070B5;O<8 =0 AB5=0E. > 1C4L >AB>@>6=0, :>@84>@ >B
A0<8E ;01>@0B>@89 =5
>B45;5= 425@LN. @8B08AL B0< 8 648, ?>:0 O =5 70:>=GC
>1I5=85 A 35=5@0B>@><.
"K ?>9<5HL, :>340 ?>@0 459AB2>20BL, 8 ;8H=89 A83=0; B515
=5 ?>=04>18BAO.
>A;5 MB>3> 2A5 1C45B 7028A5BL >B B51O..
68: ?@><>;G0;., 70B5< ?@>4>;68; C65 1>;55 4>1@K<
B>=><:
- ?>AB0@09AO =5 ?@>20;8BL 7040=85. =5 1K =5 E>B5;>AL
?>B>< ?KB0BLAO 70
<8=CBC 20A G5B25@KE 87 @>1>B870B>@0 4>AB020BL...

!8- @59G, C;K1=C2H8AL, =5<=>3> ?@8IC@8;0AL 8 25A5;>
>B25B8;0:
- "515 B>65 65;0N C40G8, \$0@3CA.
=0 1KAB@> ?@>BO=C;0 5<C A2>N ;04>=L, =0?0@=8:8 ?>60;8
4@C3 4@C3C @C:8.
>H:0 1KAB@>=0?@028;0AL ?> :>@84>@C, =0?>A;54>:
:@8:=C2 \$0@3CAC:
- 8=0@CD :8A80@B0A!
\$0@3CA ?>A<>B@5; :>H:5 2A;54. @>H5?B02 515 @07
?>65;0=85 C40G8, >= @20=C; 2

4 @ C 3 C N A B > @ > = C, 3 4 5, : 0 : > = 7 = 0 ;, = 0 E > 4 8 ; A O 3 5 = 5 @ 0 B > @ ...
> - : @ 0 9 = 5 9 < 5 @ 5
= 0 E > 4 8 ; A O = 0 > 1 8 C A 5.

! 8 1 5 6 0 ; 0 2 4 > ; L A B 5 = K, A B 0 @ 0 O A L = 5 ? @ > ? C A : 0 B L = 8 > 4 = > 3 >
C : 0 7 0 B 5 ; O.
- = B 5 @ 5 A = >, - 4 C < 0 ; 0 > = 0, - = 5 C 6 5 ; 8 M B > 8 5 A B L > B 2 5 B = 0
2 > ? @ > A ? < > 6 5 B
A C 4 L 1 > 9 1 K ; > ? > O 2 ; 5 = 8 5 < 5 = O 8 5 3 > 2 M B > < B @ 5 B L 5 < < 8 @ 5 ?
A ; 8 4 0, B > 7 0 G 5 < < = 5
M B > ? 0 G 5 < > B : @ K 2 0 B L ? @ 5 6 = 8 5 @ 0 = K ? % > B O, : B > 7 = 0 5 B ? " 0 ;,
2 > ? @ > A > 2 A B 0 ; >
A ; 8 H : > < < = > 3 > - 8 A : 0 B L > B 2 5 B K = 0 = 8 E 1 C 4 C ? > 7 6 5. A 5 9 G 0 A
= C 6 = > = 5 A 1 8 B L A O
A > A 2 > 5 3 > 7 0 4 0 = 8 O, 0 B >, 4 5 9 A B 2 8 B 5 ; L = >, \$ 0 @ 3 C A C 1 C 4 5 B
= 5 < = > 3 > ? @ > 1 ; 5 < = > 7 0
< 8 = C B C 2 K B 0 A : 8 2 0 B L 2 A 5 E = 0 A 8 7 @ > 1 ... 2 > 1 1 5 <, 8 7 M B 8 E H B C :.
! : > @ > > = 0 ? > 1 5 6 0 ; 0 4 > 2 E > 4 0 2 ; 0 1 > @ 0 B > @ 8 8 8 7 0 B 0 8 ; 0 A L
B 0 <, = 5 7 0 ? = >
? > A ; K H 0 ; A O 3 @ > < : 8 9 E > E > B > 1 > B = 8 : 0, : > B > @ K 9 > : 0 7 0 ; A O
B 0 : 8 < 6 C B : 8 <, G B >
! 8 - @ 5 9 G = 5 2 > ; L = > ? @ > 1 > @ < > B 0 ; 0 A 2 > 8 < K A ; 8 :
- A ; 8 1 K C < 5 = O 1 K ; 0 2 > 7 < > 6 = > A B L, O 1 K ? 5 H : > < 4 > H ; 0 4 >
! 8 @ 8 C A 0, = > B > ; L : >
1 K = 8 : > 3 4 0 1 > ; L H 5 = 5 A ; K H 0 B L M B > B > B 2 @ 0 B 8 B 5 ; L = K 9
G 5 ; > 2 5 G 5 A : 8 9 @ 5 D ; 5 : A = 0
1 > ; L H > 5 = 5 A G 0 A B L 5 < 0 ; 5 = L : 8 E 1 5 7 > @ C 6 = K E A C I 5 A B 2.
4 5 O, : > = 5 G = >, 1 K ; 0 2 5 ; 8 : > ; 5 ? = 0 O. 4 = 0 : > > = 0, : 0 : 8 ? > 8 A :
> B 2 5 B > 2, ? > : 0
> B : ; 0 4 K 2 0 ; 0 A L = 0 = 5 > ? @ 5 4 5 ; 5 = = K 9 A @ > :.

@ 5 < O 4 5 9 A B 2 8 O - B > 6 5 A 0 < > 5.
5 A B > 4 5 9 A B 2 8 O - 4 @ C 3 > 9 : > @ 8 4 > @ ...

\$ 0 @ 3 C A < G 0 ; A O ? > : > @ 8 4 > @ 0 <, > B G 0 O = = > A ; 5 4 C O C : 0 7 0 = 8 O <
A 2 > 5 9 ? 0 < O B 8. @ > E > 4 2
3 5 = 5 @ 0 B > @ = K 9 7 0 ; 4 > ; 6 5 = 1 K B L 3 4 5 - B > @ O 4 > <, > = 7 = 0 ; M B > ...
A G 0 A B L N, 8 ? 0 < O B L 5 6 8 : 0 = 5 ? > 4 2 5 ; 0, 8 > 1 > B @ > ? > ; 8 A
> : 0 7 0 ; A O B 5 < 6 5. "> G = >
= 0 < 5 A B 5 > : 0 7 0 ; 0 A L : = > ? : 0, = 0 6 0 B 8 5 = 0 : > B > @ C N > B : @ K ; >
? @ > E > 4 2 3 5 = 5 @ 0 B > @ = K 9

70;. 48= B>;L:> <8=CA- :0: B>;L:> >B:@K;0AL 425 @L, 2
;8F> \$0@3CA0 CB:=C;AO
AB2>; 1;0AB5@0, 8 @>1>B, 45@602H89 53> A45;0; H03 2?5 @54,
2AB02 2 ? @>5< 8
70AB0282 568:0 2 A2>N>G5@54L =0 H03 >BABC?8BL,.
- ->...- 1K;> 548=AB25==K<, GB> >= CA?5; 2K<>;28BL ?5 @54
B5<, :0:
?@>AB59H89 8=AB8=:B A0<>A>E @0=5=8O ? @>AB> 70AB028;
53> C?0ABL =0 ?>;. 04
83>;:0<8 568:0 ?@>;5B5; 70@O4- @>1>B O2=> 1K; =0AB @>5=
?>;>=G8BL A \$0@3CA><
157> 2AO:8E ;8H=8E A;>2.
@5<O @0ABO=C;>AL. C;> 1;0AB5@0>?CA:0;>AL 2=87,
F5;OAL 2 @0AB5@O2H53>AO
\$0@3CA0, 8, GB>1K 871560BL 2KAB @5;0, :>B>@K9 O2=> AB0; 1K
?>A;54=8<, GB>
C2845; >= C2845;., 568: :0:8<-B> =52>>1 @078<K< 42865=85<
8725 @=C;AO, ?>GB8
?@>?>;7, 5A;8 MB> A;>2> ? @8<5=8<> : A:>@>AB8, A :>B>@>9
>= MB> A45;0;., <564C
=>3 @>1>B0 8 2A:>G8; =0 =>38.
- # B51O A5:C=40, - <KA;8 ? @>=>A8;8AL 2 3>;>25 \$0@3CA0 A>
A:>@>ABLN
?>5740-M:A? @5AA0,- @>1>B ?>25 @=5BAO- BK B@C?. 5H09, 35 @>9,
GB> 45;0BL!
@>1>B C65 1>:><...
73;O4 568:0 2=570?=> C?0; =0 :=>?:C C? @02;5=8O 425 @LN, 8
@5H5=85 =5
70AB028;> A51O 640BL. 3> :C;0: 2;5B5; 2 :=>?:C 8 AB0;L=0O
425 @L, ?>A;CH=>
>B7K20OAL =0 =060B85, <3=>25==> 70:@K;0AL, ?>GB8
@07>@202 @>1>B0->E @0==8:0
=0 425 ?>;>28=:8. ?@>G5<, MB> =5 ?><5H0;> ?5 @54=59
?>;>28=5, : :>B>@>9
>B=>A8;0AL 8 @C:0 A 1;0AB5 @><, ?>A;54=8< 42865=85<
A=>20 =0F5;8BL AB2>; =0
568:0. > 2>B 2KAB @5;8BL : AG0ABLN C65 =5 ?>;CG8;>AL.
- >B B0:-B>, 4 @C68I5... 0 A20;:C.
\$0@3CA A=>20 =060; :=>?:C, 452 @L >B:@K;0AL 8 >AB0=:8
@>1>B0, 4> MB>3>
7060BK5, C?0;8 =0 ?>;. 68: 1 @573;82> =0 =8E ?>A<>B @5; 8
=0? @028;AO :

:>=A>;8 C ? @ 02;5=8O.
!5:C=4 B @ 84F0BL C =53> CH;> =0 ?>8A: =C6=KE BC<1;5@>2 8
8E;8E>@04>G=>5
?5@5::NG5=85. 0B5<, :>340 :><18=0F8O 1K;0 25@=0, GB>1 K
>B::NG8BL
M;5:B@8G5AB2> B>;L:> >B >A25I5=8O 2;01>@0B>@88 8>B
A0<>3> @>1>B870B>@0,
\$0@3CA=060;=0:@0ACNICNAO 2 F5=B@5 ?C;LB0:@0A=CN
:=>?:C...

5AB> 459AB28O: 01>@0B>@8O.
@5<O 459AB28O: =0 <8=CB C @0=LH5.

... 'B> 6, !=>8:, 2;N1>9 83@5 5ABL ?@>83@02H89. A53>4=O
=0ABC?8;45=L,
:>340 >= B>G=> >?@545;8;AO- MB> BK! 0: 4>;3> O E>B5;
C2845BL B51O 2 MB>9
:0?AC;5... >4C<09> B><, :0: E>@>H> 68BL, ?>B><C, GB>
@>1>B, :>B>@K< BK
AB0=5HL G5@57<8=CB:C, 4C<0BL =5 ?> ?@>3@0<<5 C65 =5
A<>65B...
>1>B=8: A=>20 @07@078;AO CB@>1=K< E>E>B><. !=>8:
;8HL C40@8; ?> ?@>7@0G=>9
AB5=:5 @>1>B870B>@0, :>B>@0O, 5AB5AB25==>=5 @0718;0AL.
- "2>5 45;LF5 =5 2K3>@8B, >1>B=8:!" K =5 EC65 <5=O
7=05HL, GB> ?@>83@05HL 2
8B>35 BK!
- :B> 65 <=5 ?><5H05B? "2>8 4@C7LO?- >1>B=8: >125; @C:>9
425 4@C385
:0?AC;K,- ?>-<>5<C >=8 2 B0:< 65 ?>;>65=88, GB> 8 BK.
@8=F5AA0? 57 B2>53>
?@8:@KB8O>=0- =8GB>!..- >1>B=8: 70<>;G0:, 70B5<
E8E8:=C;,- ?@>G5<,
E20B8B 1>;B>2=8, ?>@0 8 45;>=0G8=0BL...
= ?>4>H5; : ?C;LBC 8 53> ?0;LFK =060;8=5A:>;L:>
;;028H.

!8, 2 MB> 2@5<O AB0@0B5;L=> @0AB8@02H0O ;04>=8, =01;N40;0
70 2A5< MB8< 8
@0AB5@O==> 4C<0;0:
- 'B> 65 >= <54;8B? 5C65;8 BK, \$0@3CA, GB>;81> =5
?>4::NG8; B0< 8;8 515

GB>-B>?!
"5<2@5<5=5< >1>B=8:70:>=G8;=0AB@>9:C,853>@C:0
?>BO=C;0AL: :>?:5,
:>B>@00>7=0G0;0:>=5F2A53>...>B@>=C;0AL4>=55...
0G0;0CB0?;820BL...
BCB2A5?><5I5=85>:CB0;001A>;NB=0OBL<0...
!82?>A;54=89<><5=BCA?5;0?>;=>ABLN2K3;O=CBL87-70
C3;08?>GB8
70?><=8;0<5AB>@0A?>;>65=852A53>,GB>1K?><5H0;>59
>ACI5AB28BL=5E8B@CN
704C<:C.
>1>B=8:AB0;AC4>@>6=>>3;O4K20BLAO8=068<0BL=0
@07=K5:=>?:8,?KB0OAL
8A?@028BL=5?>;04:C.4@C32B5<=>B5>:>;>2E>40
@0740;AO@074@065==K9:@8::
-C,4020965!
>A;5G53>>=C2845;?>O282H55AO2?@>AB@0=AB253>;C1>5
A25G5=85,:>B>@>5
2KO28;>AB>OICNB0<1C@CN:>H:CAD8>;5B>2K<82>;>A0<8.
=0,?>A<>B@52=0A2>8A8ONI85;04>=8,1@>A8;03=52=K9
273;O4=0>1>B=8:0
8,2=570?>=:8=C2H8AL?@O<>=0=53>,70:@8G0;0:
->;3>1>;B0;!;>G030<40::8!
5?>=OB=K9O7K:5<=>3>>B2;5:>1>B=8:0,8MB>3>1K;>
1>;55G5<4>AB0B>G=>,
GB>1K!8-@59G,?@>45<=>=AB@8@>20222>74CE5B@>9=>5
A0;LB>,A>2A59A8;K
C40@8;0:01;C:><A0?>302@03C2G5;NABL.
#40G=>?@875<;82H8AL8CA;KH023@>E>B?040NI53>
68@=>3>B5;0,>=0:@8:=C;0
4@C7LO<:
-@83=8B5AL870:@>9B5;8F>@C:0<8!
"5,=5<54;O,A45;0;8B0.,:0:1K;>25;5=>.4@C33;070AB0;
A;5?8BL@56CI89
3>;C1>9A25B,=048E3>;>20<870725=5;>AB5:;>,8>A:>;:8
@>1>B870B>@>2
@07;5B5;8AL?>;01>@0B>@88.!8O=L5BCB65?>BCE;>.
0@=8>B:@K;83;070,2
?><5I5=882>F0@8;0ALBL<0.B@57:>3>A25B>2>3>
:>=B@0AB0=51K;>284=>4065
>:@C602H598EG5@=>BK.>?@O<>@O4><A=8<8?>A;KH0;AO
=0AB>9G82K9>;:8;

:>H:8:
- 0<=04> A?5H8BL, ?>:0 MB>B B>;ABOG>:=5 >G=C;AO. ?5@54!
=0:8=C;0AL:2KE>4C. 0@=8, >@85=B8@COAL ?>72C:C
ABCG018E ?>?>;C
:01;C:>2, ?>1560;870=59.
!:>@>240;8C65284=5;8AL>B1;5A:8;0<?.!81KAB@>
@0AA:070;0,:0:>28EA
\$0@3CA><?;0=,!?CABO=5A:>;L:>A5:C=4G5B25@:0
>:070;0AL>:>;>BC==5;O,
>B:C40!88\$0@=0G0;8A0<>AB>OB5;L=K5459AB28O."0<8E
C65?>46840;A5@K9
568:.,=>AB0=>282:>H:C,C65A>18@0NICNAO;57BL
>1@0B=>2BC==5;L,C:070;
=025=B8;OF8>==>5>B25@AB858CE<K;L=C;AO:
- 0<254L=02KE>4,0=5>1@0B=>2BN@L<C...
0B5<,>GB830;0=B=K<42865=85<,>=A=O;@5H5B:C,
:>B>@CN,:0:1K;>284=>,
4>MB>3>>=C65>A2>1>48;>B28=B>2,45@602H8E55.
- A;8O2A5?><=N?@028;L=>,@51OB0,B>A854>;6=>=0A
2K25AB8=0
?>25@E=>ABL345-B>2:8;><5B@5>BHB010>1>B=8:0.0
<=>9!
\$0@3CAN@:=C;2>B25@AB85.0=8<A@07C65?>A;54>20;8
!>=8:80:;7.
>A;54=8<8,701@02H8<8AO2>B25@AB85,1K;8"M9;A8!8,
:>B>@0O=5701K;0
?@8AB@>8BL@5H5B:C=0<5AB>.
K;>B5<=>83;CE>.48=AB25==K<GC2AB2><,>B>@>5=5
?>42>48;>,>AB020;>AL
>AO70=85.>BB>;L:>GC2AB2>20BLB>BB>;ABK9A;>9?K;8,
:>B>@K9?>:@K20;
AB5=:8MB>3>;018@8=B0,1K;>>B=N4L=5?@8OB=>.
- :07K205BAO,O2A5-B0:865=I8=0,-CA<5E=C2H8AL,?>4C<0;0
!8-@59G,-
745AL1K=5<5H0;>?>@01>B0BLB@O?:>98H201@>9.
45-B><8=CBG5@5745AOBL-?OB=04F0BL?>A;5=0G0;0?CB8
?>A;5>G5@54=>3>
?>2>@>B0,2?5@548AB0;>A;53:0A25B;5BL.
!5@K9568::8=C;273;O42?5@54,>15@=C;AO:>AB0;L=K<8
?@><>;28;:
- C0;O!>GB84>1@0;8AL.B>?>A;5MB>3>1C45B3>2>@8BL,
GB><K=8G53>=5

AB>8<?

!>=8: 2 >B25B B>;L:> ? @ > 1 C @ G 0; GB>-B> A515 ?>4 =>A.

\$0@3CA CE<K;L=C;AO 8,

? @ >4>;68; 42865=85 2?5 @ 54.

I5 G5 @ 57 <8=CBC >= CB:=C;AO 2 =0A:2>7L @ 602CN @ 5H5B:C,

70 :>B>@>9 284=5;AO

"?59706" >1>B @ >?>;8A0. 68: B>;=C; @ 5H5B:C, 8 B0: 2K?0;0

=0@C6C. I5 H06>:

2?5 @ 54 8 568: 2K? @ 3=C; =0 75<;N, B> @ 65AB2CNI5 2>7452 @ C:8

225 @ E.

0 =8< 2K;57;8 >AB0;L=K5 @ 51OB0. >=5G=>, 8< 157C<=>

E>B5;>AL @ 0AF5;>20BL

2AN MBC @ >4=CN ? @ 8 @ >4C. 4=0:>, 1C4CG8 >G5=L

2>A?8B0==K<8 ?0 @ =O<8, >=8

? @ >O28;8 <0:A8<C< A2>59 8=B5;;835=B=>AB8 8

2>745 @ 60;8AL. 4=0 ;8HL !8,

@04>AB=> @0AA<5O2H8AL, 70: @C68;0AL 2>;G:><, 3;O4O =0

A8;CMBK 740=89

>1>B @ >?>;8A0, >A25I05<K5 ?>;=>9 ;C=>9.

- %>BL O 8 :>H:0, => 5AB5AB25==K9 A25B O ;N1;N 3> @ 074>

1>;LH5, G5<< @ 0: 8

=58A? @ 02=K5 ;0<?K! - 25A5;> 2>A:;8:=C;0 >=0.

\$0@3CA 4>AB0; :><<C=8:0B> @ 8 =060; =0 :=>?:C

A>548=5=8O.

- @8=F5AA0, -B> \$0@3CA. @85<.

>A;5=5A:>;L:8E A5:C=4 ?><5E @ 0740;AO 272>;=>20==K9

3>;>A ? @ 8=F5AAK.

- =8<0B5;L=> A;CH0N. 0:..., - >=0 70?=C;0AL, - CA?5E8?

#40;>AL?

<5AB> >B25B0 A5 @ K9 568: ? @ >BO=C; :><<C=8:0B> @ !>=8:C.

">B 27O; 53> 8,

H8 @ >;> C;K1=C2H8AL, ? @ >87=5A:

- !M;! A5 2 ?> @ O4:5. 8AA8O 2K?>;=5=0!

0740;AO 274>E>1;53G5=8O.

- >;>4FK, @51OB0. AB @ 5G05<AO 2 >BE>;5. A5< A?0A81>!

>=5F A2O78.

><<C=8:0B> @ ?8A:=C; 8 70B8E...

5 A B > 4 5 9 A B 2 8 O: > B E > ; , E 8 6 8 = 0 ! 0 ; ; 8.
@ 5 < O 4 5 9 A B 2 8 O: C B @ > A ; 5 4 C N I 5 3 > 4 = O.

!>=8: 752=C; 8, A:@5AB82=03@C48 @C:8, 15A?5G=>
>1;>:>B8;AO=0AB5=C, C
:>B>@>9AB>O;8ABC;LO. !0;;8, C65?>?@82KG:5
?@>83=>@8@>20253>
157>B25BAB25==>ABL: B0:8<45;0<, ?@>4>;68;0:
-... 57CA;>2=>, <8AA8O70:>=G8;0ALCA?5H=>. '53>O=5<>3C
A:070BL>55
3;02=>9G0AB8, 2K?>;=O;8:>B>@CN!>=8:80:A,->=0
1@>A8;0AC@>2K9273;O4
=00;;70, ?>B><=0A8=53>560.
68:8@>=8G=>E<K:=C;8>B25B8;;
-!M;;BK=5EC65<5=O7=05HL, GB>O?;NA>=@02=O5BAO=>;L,
B0::0:O-
?;NA-C@02=>25H820NAL8<-<8=CA><. !B028BL=0A
=0?0@=8:0<8-845O87
@07@O40... 5?@028;L=KE.
-4=0:>2K1K;8?>AB02;5=K=0?0@=8:0<8, B0:GB>4>;6=K
1K;8>B25BAB25==>
2K?>;=OBLA2>NG0ABL>?5@0F88.
!>=8;;GB>-B>1C@:=C2, 5E84=>?>A<>B@5;=00;;70. ">B
1@>A8;5<C2>B25B
=04<5==K9273;O48>1@0B8;AO: !0;;8:
-@8=F5AA0, 5A;8K=5?@>B82, O1K?@54?>G5;?>:8=CBL
>BE>;825@=CBLAO
=05B0NI89AB@>2.
-/ ?@>HC B51O>AB0BLAO,->B25B8;0>=0,-=0<=C6=>@5H8BL
2>?@>A A
\$0@3CA><8!8-@59G./=045NAL, BK?><>65HL.
0;;72>7@078;59:
-54C<0N, GB><5=O708=B5@5AC5BMB>B2>?@>A./=565;0N
8<5BL45;>A
?@>1;5<0<8>BE>;082A5<, GB>A=8<A2O70=>,-3>2>@O
?>A;54=85A;>20,>=
515@07A0@:0AB8G=>?>3;O45;=0A8=53>560.
54>6840OAL>B25B0, 0:A2AB0;8, 1KAB@>:82=C2?@8=F5AA5
=0?@>I0=L5,
2KH5;8EE868=K. !>=8:5E84=>CA<5E=C;AO53>CE>4C8
1>;55@0A:>20==>
@0AA5;AO=0ABC;5.

!0;;8 ?>25@=C;0AL : @51OB0<. =0 <>;G0 ?>4C<0;0, 3;O4O
=0 :>H:C 8 A5 @>3>
568:0, 70B5< A:070;0:
- >?5@2KE, OE>GC CA;KH0BL <=5=8O A0<8E \$0@3CA0 8
!8- @59G, GB> >=8 <>3CB
A:070BL =0 AG5B MB>3>.
!8 ?5@525;0 273;O4 A ?@8=F5AAK =0 \$0@0, 2 >G5@54=>9 @07
=0?><8=0O 5<C > B><,
GB>"2 55 A5<L5 ?>A;54=55 A;>2> 1K;> 70 65=I8=>9",
?5@2>5, A>>B25BAB25==>,-
70 <C6G8=>9.
\$0@3CA 70:8=C; =>3C 70 =>3C 8, >B:8=C2H8AL =0 A?8=:C
ABC;0, 704C<0;AO =0
?0@CA5:C=4. >B>< ?>60; ?;5G0<8 8 >B25B8;, <5H0O 2
A;>20E A0@:07< 8 8@>=8N:
- 0 O 8 =5 7=0N GB> A:070BL, ?@8=F5AA0. 0 8 :0: A:070=>...
" 5H8BL 2>?@>A
>=0A". :0:85 2>>1I5 20@80=BK-B> 5ABL, 0? 8G=> O 4C<0N, 0
<>O=0?0@=8F0
25@>OB=> ?>445@68B <>N B>G:C 7@5=8O, GB> MB>9 =>GLN <K
:>5-GB> 4>:070;8 8
0<, 0H5 KA>G5AB2>, 8 !=8:C,- >= ?5@525; 273O4 =0 A8=53>
568:0 8
?@>4>;68; A>A>1K<=068<><,- :>B>@K9, =045NAL AG8B05B
A?0A5=85 A2>8E 83>;>:
>B @>1>B870B>@04>AB0B>G=K< 4>:070B5;LAB2>< G8AB>BK
=0<5@5=89.
- / ?>;=>ABLN A>3;0A=0,- :82=C2, ?@>87=5A;0 :>H:0.
68: ?@>4>;68;;
- / =5 7=0N, :0: <K ?>?0;8 =0 20H >18CA. / =5 7=0N, :0:>20
F5;L=0H53>
745AL ?@51K20=8O. / =5 7=0N, :0: =0< 25@=CBLAO =0704. =0N
OB>;L:> B>, GB>
2 <>5< <8@5, 2K- <>8 4@C7LO, 0 >1>B=8:- 25G=K9 2@03.
>MB><C, O A 20<8.
!>=8: 8 !0;;8 ?5@53;O=C;8AL. 68: E>B5; 1K;> 1C@:=CBL
GB>B> 2 >B25B =0
A:@KBCN 87452:C \$0@3CA0, =>, ?>4 ?@5AA>< 273;O40 !0;;8,
A40;AO 8 :82=C;.
- %>@>H>,- A:070;0 ?@8=F5AA0,- <K 20< 25@8<. 828B5 2
>BE>;5, ?>:0 =5
=0945B5 ?CBL 4><>9, 5A;8 :>=5G=> >= ACI5AB2C5B. > >B

1>@L1K A >1>B=8:><
20<>B:070BLAO=5 C40ABAO. !>3;0A=K A @5H5=85<?
0>1>8E>B25B8;0!8:
- >=5G=>40, 0H5 KA>G5AB2>!
\$0@3CA ?>A<>B@5;=0!>=8:08!0;;8... 3;O45;E868=C...
73;O=C;G5@57>:=>
=0 >BE>;... =7=0;2A5MB>.
>B><?5@525;273;O4=0!8- @59G... @82K:0BL ?@845BAO,=>
254L?5@2K9H03
C65A45;0=. CABLMB>8=553><8@,=>68BL=04>. %>BO1K
GB>1K25@8BL,GB>
=070425@=CBLAO?>;CG8BAO...
-!?0A81>?@8=F5AA0./25@8;,GB>2K?@8<5B525@=>5
@5H5=85...

[newpage]

- ? 8 ; > 3 1

A ? K E = C ; O @ : 8 9 A 2 5 B ; N A B @ K . 2 3 5 = 8 O ? > < > @ I 8 ; 0 A L 8
= 0 B O = C ; 0 = 0 A 5 1 O > 4 5 O ; > , = > > = > B C B 6 5 1 K ; > A 4 5 @ = C B > .
- A B 0 2 0 9 , 2 : > ; ; 5 4 6 > ? > 7 4 0 5 H L , - A : 0 7 0 ; 0 ! 2 5 B 0 .
- > 4 > 6 4 8 , - ? @ > 1 > @ < > B 0 ; 0 4 5 2 C H : 0 , - 4 0 9 A > = 4 > A < > B @ 5 B L .
! 5 A B @ 0 , A B @ > 3 > ? @ > 8 7 = 5 A O A 2 > N ; N 1 8 < C N D @ 0 7 C " > B > <
4 > A < > B @ 8 H L " , > B ? @ 0 2 8 ; 0 A L = 0 : C E = N .
> ; 8 F C ? @ > 1 5 6 0 ; E > ; > 4 = K 9 2 5 B 5 @ , > : > = G 0 B 5 ; L = >
? @ > 3 > = 0 O A > = 8 > A B 0 2 ; 0 O ; 8 H L ? @ 5 : @ 0 A = K 5 2 > A ? > < 8 = 0 = 8 O
> = 5 < . 5 2 C H : 0 : > 5 - : 0 : 2 A B 0 ; 0 , ? > B 5 @ ; 0 3 ; 0 7 0 8 , 2 K B 0 I 8 2
8 7 - ? > 4 : @ > 2 0 B 8 A 2 > 8 B 0 ? > G : 8 , ? > A ; 5 4 > 2 0 ; 0 ? @ 8 < 5 @ C
A 5 A B @ K - ? > H ; 0 = 0 : C E = N .
A B 0 : 0 = 5 B 8 E > 7 2 5 = 5 ; 0 G 0 9 = 0 O ; > 6 : 0 , 2 3 5 = 8 O < > ; G 0
A 8 4 5 ; 0 7 0 A B > ; > < .
- " K G 5 3 > ? - ? > 8 = B 5 @ 5 A > 2 0 ; 0 A L ! 2 5 B 0 .
- = 5 ? @ 8 A = 8 ; A O > G 5 = L = 5 > 1 K G = K 9 A > = , - 7 0 4 C < G 8 2 >
> B 2 5 B 8 ; 0 B 0 .
! 2 5 B ; 0 = 0 A 5 ; 0 @ 0 4 > < A = 5 9 8 A : 0 7 0 ; 0 :
- 0 9 4 > 3 0 4 0 N A L . @ > A @ 5 4 = 8 5 2 5 : 0 ?
- 5 B . . .
- @ > 0 < 5 = A : C N ?
- 5 B .
- " > 3 4 0 ? @ > > ; C 1 > 9 ; C G .
- 5 B . . . @ > A B @ 0 = = > A B 8 6 8 7 = 8 8 4 @ C 6 1 C . C , 5 I 5 , < > 6 5 B

1 K B L , ? @ > ? 0 @ 0 4 > : A 2 7 0 8 < > > B = > H 5 = 8 9 6 8 2 K E A C I 5 A B 2
A 5 ; 5 = = > 9 ... 5 2 0 6 = > , : 0 : > 9 A 5 ; 5 = = > 9 - > = 8 2 A 5
> 4 8 = 0 : > 2 K ...
0 C ; 8 F 5 1 K ; > ? 0 A < C @ = > 8 B 5 < = > . " O 6 5 ; K 5 B C G 8 ,
7 0 B O = C 2 H 8 5 2 A 5 = 5 1 > , A 8 ; L = > A 3 C I 0 ; 8 A L C 3 > @ 8 7 > = B 0 ,
= 0 ? > ; = O O A L : 0 : 8 < - B > D 8 > ; 5 B > 2 K < E > ; > 4 = K < F 2 5 B > < . >
C ; 8 F 0 < @ 0 A ? > ; 7 0 ; A O 3 C A B > 9 A 5 @ K 9 B C < 0 = , : > B > @ K 9
= 0 ? > < 8 = 0 ; 2 3 5 = 8 8 > 5 5 < > 1 8 0 = A : > < 4 @ C 3 5 . 5 2 C H : 0 ,
? K B 0 O A L A 4 5 @ 6 0 B L A 2 > N A B @ 0 = = C N , = > B 5 ? ; C N 8 ? @ 8 O B = C N
@ 0 4 > A B L , ? > A < > B @ 5 ; 0 = 0 G O A K .
- 5 A B L ; 8 > = = 0 A 0 < > < 4 5 ; 5 ? = 0 N ; 8 O 5 3 > ? A B @ 5 B 8 < A O
; 8 < K : > 3 4 0 - = 8 1 C 4 L ? " 0 : , 2 > ? @ > A > 2 A B 0 ; > A ; 8 H : > < < = > 3 > .
B 2 5 B K = 0 = 8 E 1 C 4 C 8 A : 0 B L ? > B > < , 0 A 5 9 G O A = 0 4 > 4 C < 0 B L
> 1 C G 5 1 5 ...

- ? 8 ; > 3 2

... C 4 8 ; L = 8 : . ! = > 2 0 1 C 4 8 ; L = 8 : , 8 > ? O B L 1 C 4 8 ; L = 8 : .
- B > 5 3 > A B 8 ; L ? 5 @ 5 A B @ 0 E > 2 : 8 . 4 = > 2 @ 5 < 5 = = > A B 0 2 8 B L
1 C 4 8 ; L = 8 : , : > B > @ K 9 7 2 > = 8 B ,
1 C 4 8 ; L = 8 : , : > B > @ K 9 ? 8 I 8 B 8 1 C 4 8 ; L = 8 : , 2 : ; N G 0 N I 8 9
B 5 ; 5 2 8 7 > @ ...
; 0 4 8 < 8 @ 1 C @ : = C ; G B > - B > A B @ 0 = = > 5 8 ? 5 @ 5 2 5 @ = C ; A O = 0
4 @ C 3 > 9 1 > : . 3 > @ C : 0 ,
A C 4 O ? > 2 A 5 < C = 5 > 1 @ 0 I 0 O 2 = 8 < 0 = 8 O = 0 B > , G B > B 5 ; > 5 I 5
A ? 8 B , = 0 H 0 @ 8 ; 0
1 C 4 8 ; L = 8 : 8 8 2 K : ; N G 8 ; 0 8 E .
A ? 0 ; 1 K > = 5 I 5 4 > ; 3 > 8 A G 0 A B ; 8 2 > , 5 A ; 8 1 K " 3 > @ O G >
; N 1 8 < K 9 " 1 @ 0 B = 5 2 > H 5 ; 2
: > < = 0 B C .
- > B 0 , ? > 4 J 5 < ! , - ? > G B 8 A 5 @ L 5 7 = K < B > = > < : @ 8 : = C ; > = , - 0
G O A O E A 5 < L C B @ 0 !
B 0 : C 6 5 4 5 A O B L < 8 = C B ? @ > A ? 0 ; ! A B 0 B L !
; 0 4 H 8 9 1 @ 0 B @ 0 7 ; 5 ? 8 ; 3 ; 0 7 0 . ! > = C E > 4 8 ; 1 5 7 2 > 7 2 @ 0 B = > .
- A B 0 ; O , 2 A B 0 ; .
= > B 1 @ > A 8 ; 2 A B > @ > = C > 4 5 O ; > 8 < > ; G 0 A 5 ; = 0 : @ 0 N
: @ > 2 0 B 8 . ! > = C H 5 ; . ! > = , 2
: > B > @ > < > = = 0 H 5 ; 4 @ C 3 0 . C A B L = 5 @ 5 0 ; L = > 3 > , 0 ; 8 H L
? 5 @ A > = 0 6 0 A = 0 , = > 4 @ C 3 0 .
0 ; L B > ; L : > , G B > A > = = 5 2 5 @ = C B L , 8 A ; 5 4 C N I 8 9 1 C 4 5 B
4 @ C 3 8 < , C 6 5 = 5 B 0 : 8 < : 0 :
M B > B ...

Sonic World

<https://sonic-world.ru/modules/content/content.php?content.7>

! B @ 0 = 8 F 0 59/59

> 3 4 0 ; 0 4 8 < 8 @ = 0 : > = 5 F 2 7 3 ; O = C ; 2 4 2 5 @ = > 9 ? @ > 5 < ,
1 @ 0 B 0 B 0 < C 6 5 = 5 1 K ; > - > =
2 K H 5 ; . ; 0 4 8 < 8 @ 2 A B 0 ; 8 ? @ > H 5 ; A O ? > : > < = 0 B 5 . 0 5 3 >
; 8 F 5 A B 0 ; 0 < 5 4 ; 5 = = >
? @ > O 2 ; O B L A O C ; K 1 : 0 , 8 > = , > G 5 = L B 8 E > ? @ > 8 7 = 5 A :
- C H 5 G : 0 , 5 I 5 2 A B @ 5 B 8 < A O . . .

&