







COMMODITY	<u>COUNTRY</u>	AVERAGE <u>PRICE</u>	AVERAGE <u>PRICE</u>
Intrimmed Pillowcases (No)	France	909.29	.62
Inrecorded Mag. Discs (No)	Spain	698.16	.43
and (Ton)	Spain	1,993.67	11.20
lashbulbs (No)	France	321.90	.66
Balls For Ball Point Pens(No)	France	1.43	.007
ingle Edge Razor Blades (No)	France	5.33	.04
Cordless Telephones (No)	France	4,232.50	47.65
aw Cane Sugar (Kg)	U.K.	1,407.00	.50
ilip Joint Pliers (No)	U.K.	489.75	.88

COMMODITY	<u>COUNTRY</u>	Country Average <u>Price</u>	WORLD AVERAGE <u>PRICE</u>
HERRING-BONE TIRES (No)	FRANCE	7.69	192.25
ENRICHED 235 URANIUM (KG)	SPAIN	15.50	172.22
MACHINE GUNS (No)	FRANCE	364.08	2,022.67
MILITARY RIFLES (No)	U.K.	106.87	387.55
ERYTHROMYCIN (GM)	IRAN	.08	1.20
Under-priced Expo Capital Flight? Mon		19? Income Tax	Evasion?















	D	ATA SOU	IRCE	
Two C Con	D's each m tain all import Quantity & Doll Ten digit harmo 8,890 export Country – 230 d	onth t (>\$1,250) and ar value onized commodity codes and 16,862 countries in 2005 t – 46 customs dis	import codes in 2	) transactions
Dec	c 2005 DVD	Exports	Imports	
	Disk size	410 MB	817 MB	
Ti	ransactions	25,764,503	47,406,763	
	Records	1.25 million	1.76 million	

## Price Matrix for U.S. Import from Mexico

	400.0000	225 2052							Description	HS Code
000 0.00		235,2653	27	9632,0000	4409,8095	2000.0000	307	NO	HORSES, LIVE, PUREBRED BREEDING, MALE	101110010
	0.0000	0.0000	0	4743.6000	3808,1029	2864.0909	343	NO	HORSES, LIVE, PUREBRED BREEDING, FEMALE	101110020
975 519.40	491.5975	487.8462	50	554,3205	519,4020	491.5975	284	NO	HORSES, LIVE, MPORTED FOR IMMEDIATE SLAUGHTER, NESOI	101190010
951 795.02	670,1951	469.2500	234	13812.3214	2277.0207	1538,2654	4045	NO	HORSES, LIVE, NESOI	01190090
000 0.00	0.0000	0.0000	0	2500,0000	2250.0000	2000.0000	2	NO	ASSES, LIVE, PUREBRED BREEDING	01201000
000 0.00	0.0000	0.0000	0	1929.0000	1023.5000	43,8596	3	NO	ASSES, LIVE, EXCEPT PUREBRED BREEDING ANIMALS	01202000
000 0.00	0.0000	0.0000	0	1500,0000	1250.0000	1000.0000	2	NO	MULES AND HINNIES, LIVE, NESCI	01204000
000 0.00	0.0000	0.0000	0	2061.0000	736.4286	289.1630	11	NO	BOVINE ANIMALS, LIVE, PUREBRED BREEDING, DAIRY, MALE	02100010
000 0.00	0.0000	0.0000	0	1062.6250	847.8030	766.0115	87	NO	BOVINE ANMALS, LIVE, PUREBRED BREEDING, DAIRY, FEMALE	02100020

Capital Movements from Africa to the U.S through Trade Mispricing: University of Essex, 6-7 July 2006... 15

## Price Matrix for U.S. Export to Mexico

Price N	/latrix: 1998 US Exports to Mexico			US-World	Trades			US- Mexic	co Trades	
HS Code	Description	Unit	Trans	Lower Qtl	Median	Upper Qtl	Trans	Lower Qtl	Median	Upper Qti
0101110000	HORSES, LIVE, PUREBRED BREEDING	NO	829	2501,8532	5840,7708	16861.5000	46	971.7391	1104.9565	1500.000
0101190000	HORSES, LIVE, EXCEPT PUREBRED BREEDING ANIMALS	NO	1940	543.6221	1600.0000	5053.0000	67	1800.0000	1143.8462	1507.236
0101200000	ASSES, MULES AND HINNIES, LIVE	NO	26	260.0769	686.7727	1599,0000	1	374,7937	374,7937	374,798
102100010	BOVINE ANMALS, LIVE, PUREBRED BREEDING, DAIRY, MALE	NO	71	727,6512	1098.4255	1296.0400	58	710.5263	990.3125	1136.994
102100020	BOVINE ANMALS, LIVE, PUREBRED BREEDING, DAIRY, FEMALE	NO	316	734,2367	1030.8379	1220.0711	246	669.5213	982.9125	1074.860
0102100030	BOVINE ANMALS, LIVE, PUREBRED BREEDING, EXCEPT DAIRY, MALE	NO	254	1008.5714	1528.7791	2700.0000	91	819.5200	1033.3333	1314.875
0102100050	BOVINE ANMALS, LIVE, PUREBRED BREEDING, EXCEPT DAIRY, Female	NO	140	448.9621	597.0892	861.1111	106	433.3864	560.3145	597.089
102900000	BOVINE ANIMALS, LIVE, NESOI	NO	5190	443.1697	473.2164	545.0950	3143	443.4541	466.7957	517.470
103100000	SWINE, LIVE, PUREBRED BREEDING ANIMALS	NO	128	219.4196	395.3901	624,2500	49	180.1425	284.2109	427.40
103910000	SWINE, LIVE, NESOI, WEIGHING LESS THAN 50 KG EACH	NO	14	40.5910	51.3672	67.7910	5	49.9135	67.7910	402.14
103920000	SWINE, LIVE, NESOI, WEIGHING 50 KG OR MORE EACH	NO	887	56,4963	71.6708	73,2748	879	56.4963	71.6708	73.27
104100000	SHEEP, LIVE	NO	935	39,2055	40.8119	48.7558	831	39.2055	40.5725	47.15
104200000	GOATS, LNE	NO	218	32.3856	39,9340	43.1617	200	32.3856	38.4097	43.16
105110010	CHICKENS, LIVE, BREEDING STOCK, WHETHER OR NOT PUREBRED, WEIGHING NOT OVER 185 G EACH, LAYER-TYPE (EGG-TYPE)	NO	337	1,2500	3.6711	4,4896	74	1.2124	1.5688	1.69
105110020	CHICKENS, LIVE, BREEDING STOCK, WHETHER OR NOT PUREBRED, WEIGHING NOT OVER 185 G EACH, BROILER-TYPE (MEAT-TYPE)	NO	2481	0.7300	1.3063	2.5956	62	2.0038	2.3484	8.00





	TABLE 3-1 1990 Imports of "Other Mushrooms" by All Other US Importers (HTSUSA=0712302000,KG) from China (Taiwan)											
	Entry No.	Line No.	Date	Qty (KG)	Line Value	Price per KG						
1	EntryNo	001	900511	910	\$3,576	\$3.93	minimum price					
2	EntryNo	001	901016	2,939	\$21,222	\$7.22	· ·					
3	EntryNo	003	900129	1,701	\$14,870	\$8.74						
4	EntryNo	003	900827	227	\$2,160	\$9.52						
5	EntryNo	009	900810	1,288	\$13,202	\$10.25						
6	EntryNo	001	900606	1,588	\$17,350	\$10.93						
7	EntryNo	001	901213	98	\$1,146	\$11.69						
8	EntryNo	001	900918	1,165	\$16,400	\$14.08						
9	EntryNo	001	900313	3,685	\$59,138	\$16.05						
10	EntryNo	001	900430	3,685	\$59,293	\$16.09						
11	EntryNo	001	900424	454	\$7,700	\$16.96	lower quartile price					
12	EntryNo	001	900612	680	\$12,300	\$18.09						
13	EntryNo	001	901227	320	\$8,000	\$25.00						
14	EntryNo	001	900604	55	\$1,635	\$29.73						
15	EntryNo	001	900126	2,703	\$86,360	\$31.95						
16	EntryNo	001	901203	100	\$3,200	\$32.00						
17	EntryNo	001	900207	2,613	\$89,222	\$34.15						
18	EntryNo	001	900207	2,871	\$99,502	\$34.66						
19	EntryNo	001	900314	2,830	\$98,612	\$34.85						
20	EntryNo	001	900515	1.388	\$48,520	\$34.96						
21	EntryNo	001	900517	2,703	\$94,525	\$34.97	median price					

		4 4 9 9 9 1											
	TABLE 3-1 1990 Imports of "Other Mushrooms" by All Other US Importers (HTSUSA=0712302000,KG) from China (Taiwan)												
	Entry No.	Line No.	Date	Qty (KG)	Line Value	Price per KG							
21	EntryNo	001	900517	2,703	<b>\$94,525</b>	\$34.97	median price						
22	EntryNo	001	900212	2,703	\$94,526	\$34.97							
23	EntryNo	001	900326	2,703	\$94,526	\$34.97							
24	EntryNo	001	900906	2,703	\$95,002	\$35.15							
25	EntryNo	001	901009	2,703	\$95,002	\$35.15							
26	EntryNo	001	900802	272	\$9,564	\$35.16							
27	EntryNo	001	900723	2,695	\$94,880	\$35.21							
28	EntryNo	001	900815	1,207	\$42,560	\$35.26							
29	EntryNo	001	900829	1,207	\$42,560	\$35.26							
30	EntryNo	001	901001	1,207	\$42,560	\$35.26							
31	EntryNo	001	901011	1,207	\$42,560	\$35.26	upper quartile price						
32	EntryNo	001	901024	1,207	\$42,560	\$35.26							
33	EntryNo	001	901217	1,207	\$42,560	\$35.26							
34	EntryNo	001	900830	1,207	\$42,560	\$35.26							
35	EntryNo	001	900322	2,762	\$97,542	\$35.32							
36	EntryNo	001	900409	2,776	\$99,099	\$35.70							
37	EntryNo	001	900228	1,207	\$43,491	\$36.03							
38	EntryNo	001	900320	2,703	\$97,446	\$36.05							
39	EntryNo	001	901001	2,400	\$87,389	\$36.41							
40	EntryNo	001	900312	91	\$3,368	\$37.01							
41	EntryNo	001	900709	91	\$3,370	\$37.03	maximum price						

Reference Prices of <i>L</i> Defendant's Transact		ansactions <i>E</i>	xcluding
	1989	1990	1991
Highest	\$41.90	\$37.03	\$39.70
Upper Quartile	\$33.03	\$35.26	\$35.38
Median	\$31.95	\$34.97	\$26.42
Average	\$27.88	\$28.88	\$20.85
Lower Quartile	\$29.19	\$16.96	\$6.50
Lowest	\$1.23	\$3.93	\$3.37























2005 Nigeria's Export	t to the U	.S At	norn	nally Lo	ow Priced		
Description	Amount	QTY	unit	Price	US-World Median Price	Price Ratio	Month
REPTILES, LIVE	\$2,716	2,757	NO	\$0.99	\$5.11	0.19	JUN
CASHEW NUTS, SHELLED	\$7,194	14,742	KG	\$0.49	\$4.91	0.10	JAN
COFFEE, NOT ROASTED	\$25,105	36,562	KG	\$0.69	\$2.18	0.32	JUN
GUM ARABIC	\$41,280	60,000	KG	\$0.69	\$3.51	0.20	APR
BRAN	\$868,820	9,146	Т	\$94.99	\$196.50	0.48	JUL

Capital Movements from Africa to the U.S through Trade Mispricing: University of Essex, 6-7 July 2006... 33

2005 Nigeria's Import	from the	U.S.	- Abr	ormall	y High Pric	ed	
Description	Amount	QTY	unit	Price	US-World Median Price	Price Ratio	Month
GOLF CLUBS, COMPLETE	\$4,976	1	NO	\$4,976	\$82	61	NOV
OPTICAL FIBERS	\$48,014	35	FBM	\$1,372	\$6	219	NOV
CASSETTE TAPE RECORDERS/PLAYERS	\$5,640	4	NO	\$1,410	\$56	25	AUG
ELECTRIC HAIR DRYERS	\$3,800	1	NO	\$3,800	\$25	154	JUN
GENERATORS, INTERNAL COMBUSTION ENGINES	\$2,596	1	NO	\$2,5 <mark>96</mark>	\$63	41	APR
STARTER MOTORS, INT. COMB. ENG.	\$4,363	1	NO	\$4,363	\$41	107	JAN
IGNITION COILS, FOR INT. COMB. ENG.	\$6,192	24	NO	\$258	\$7	36	AUG

996	-2005	5 Nige	eria's Capit	tal Outflow	to th	e U.S
YEAR	Import from the U.S.	Export to U.S.	Overvalued Import (deviation from Upper Quartile Prices)	Undervalued Export (Deviation from Lower Quartile Prices)	Capital Outflow (\$ million)	% of Trade Volume
1996	\$816	\$5,849	\$67	\$24	\$91	1.4%
1997	\$814	\$6,349	\$76	\$14	\$90	1.3%
1998	\$820	\$4,195	\$123	\$72	\$194	3.9%
1999	\$628	\$4,361	\$63	\$186	\$249	5.0%
2000	\$718	\$10,549	\$101	\$34	\$135	1.2%
2001	\$957	\$8,786	\$131	\$78	\$208	2.1%
2002	\$1,057	\$5,964	\$97	\$59	\$156	2.2%
2003	\$1,029	\$10,394	\$131	\$44	\$175	1.5%
2004	\$1,552	\$16,246	\$196	\$90	\$286	1.6%
2005	\$1,615	\$24,188	\$156	\$135	\$291	1.1%
Total	\$10,007	\$96,881	\$1,141	\$735	\$1,876	1.8%

Capital Movements from Africa to the U.S through Trade Mispricing: University of Essex, 6-7 July 2006... 35



2005 Ghana's Export	to the U	.S Al	bnorr	nally Lo	w Priced		
Description	Amount	ΟΤΥ	unit	Price	US-World Median Price	Price Ratio	Month
INDUSTRIAL DIAMONDS EXCEPT MINERS	\$9,002	20,835	CAR	\$0.43	\$131.94	0.00	May
DIAMONDS EXCEPT INDUSTRIAL, UNWORKED	\$210,883	5,999	CAR	\$35.15	\$1,361.73	0.03	June
DRUMS	\$3,139	1,792	NO	\$1.75	\$51.91	0.03	March
MAHOGANY WOOD	\$31,017	799	M3	\$38.82	\$958.26	0.04	March
WOODEN BEDS	\$5,000	1,000	NO	\$5.00	\$119.99	0.04	Sept
NONINDUSTRIAL DIAMONDS WEIGHING > 0.5CT EACH	\$11,016	70	CAR	\$157.37	\$2,342.50	0.07	May
VENEER SHEETS & SHEETS FOR PLYWOOD	\$19,456	30,810	M2	\$0.63	\$6.15	0.10	May

Capital Movements from Africa to the U.S through Trade Mispricing: University of Essex, 6-7 July 2006... 37

2005 Ghana's Import	from t	he L	J.S.	- Abnor	mally Hi	ah Pric	od .
Description	Amount			Price	US-World Median Price		expensive a car! Month
GENERATORS FOR INTERNAL COMBUSTION ENGINES	\$60,000	1	NO	\$60,000	\$63.03	952	Nov
GENERATORS FOR INTERNAL COMBUSTION ENGINES	\$544,000	17	NO	\$32,000	\$63.03	508	March
ELECTRIC HAND SAWS, NESOI	\$666,000	25	NO	\$26,640	\$152.77	174	Sept
RADIAL TIRES OF A KIND USED ON MOTOR CARS (INCLUDING STATION WAGONS AND RACING CARS)	\$3,360	1	NO	\$3,360	\$42.81	78	March
NEW RADIAL TIRES, OF RUBBER, NOT HAVING A HERRING-BONE OR SIMILAR TREAD, NESOI	\$119,423	20	NO	\$5,971	\$188.15	32	August

996	-200	5 Gha	ina's Capit	al Outflow	to th	e U.S
GHAI	NA	Trade w	vith the U.S. (US	\$ million) [Quartil	e Price F	ilters]
YEAR	Import from the U.S.	Export to U.S.	Overvalued Import (deviation from Upper Quartile Prices)	Undervalued Export (Deviation from Lower Quartile Prices)	Capital Outflow	% of Trade Volume
1996	\$295	\$171	\$36	\$8	\$44	9.4%
1997	\$314	\$154	\$34	\$31	\$65	13,8%
1998	\$223	\$144	\$19	\$16		ny so ge? 5%
1999	\$235	\$209	\$22	\$33	\$54	12.2%
2000	\$191	\$205	\$24	\$328	\$352	89.1%
2001	\$200	\$187	\$17	\$22	\$40	10.3%
2002	\$193	\$116	\$19	\$22	\$41	13.3%
2003	\$209	\$82	\$17	\$24	\$41	14.1%
2004	\$306	\$145	\$39	\$23	\$62	13.7%
2005	\$338	\$158	\$33	\$62	\$95	19.2%
Total	\$2,505	\$1,572	\$261	\$568	\$830	20.3%











Capita	I Outflows from			-		- 4- 4h - 11 C
	Capital Out	flow from Africa (\$ million)	a to the 0.5		flow from Afric % of trade value	
year	Through high priced imports from the U.S.	Through low priced exports to the U.S.	Total		Outflow through low priced exports as % of African export value	Total Outflow through trade a % of African trade volume (import & export)
1996	\$906	\$1,004	\$1,910	8.5%	5.5%	6.69
1997	\$1,332	\$950	\$2,282	11.7%	4.8%	7.39
1998	\$1,388	\$1,138	\$2,526	12.4%	7.2%	9.4
1999	\$1,187	\$2,575	\$3,762	12.0%	15.2%	14.0
2000	\$1,228	\$1,845	\$3,073		6.7%	
2001	\$1,722	\$1,504	\$3,226			
2002	\$1,238	\$1,394	\$2,632			
2003	\$1,246	\$1,667	\$2,914		5.2%	
2004	\$1,913	\$1,939	\$3,852		4.2%	
2005	\$2,432	\$2,471	\$4,903			
TOTAL	\$14,592	\$16,488	\$31,080	12.5%	5.7%	7.7





•	tal Outflows from Top 30 African Countries the U.S. through Trade, 2000-2005						
	Through high priced imports from the U.S.	Through low priced exports to the U.S.	Total	Outflow through high priced import as % of African import value	Outflow through low priced export as % of African export value		
TOTAL for All African Countries (2000-5)	\$9,778,518,053	\$10,821,348,848	\$20,599,800,454	13.3%	5.0%		
TOTAL for Top 30 African Countries (2000-5)	\$9,399,492,538	\$10,743,227,649	\$20,142,720,187	13.4%	5.0%		
South Africa	\$2,788,366,139		\$6,999,458,654	15.1%			
Egypt *	\$2,318,648,934		\$3,573,039,416	12.3%	16.3%		
Algeria *	\$910,811,102	\$813,147,163	\$1,723,958,266	16.5%			
Nigeria	\$812,066,366		\$1,251,720,551	11.7%			
Morocco *	\$253,793,063		\$1,179,262,645	8.8%			
Kenya	\$548,475,282	\$198,721,316	\$747,196,598	23.7%			
Angola	\$270,048,750	\$365,753,800	\$635,802,550	9.3%	1.4%		
Ghana	\$150,007,720		\$631,339,141	10.4%			
Equatorial Guinea	\$217,558,614		\$481,606,690	20.1%			
Tunisia *	\$120,969,670		\$258,182,608	8.3%			
Gabon	\$49,640,819		\$251,219,540	10.8%	1.6%		
Botswana	\$27,285,368		\$223,150,223	10.8%			
Lesotho	\$3,716,159	\$216,882,035	\$220,598,194	20.3%	11.2%		
Chad	\$105,972,150		\$203,177,035	24.4%	4.2%		
Ethiopia	\$165,392,709		\$178,940,118	9.9%			
Madagascar	\$20,899,595	\$154,801,882	\$175,701,477	12.9%	8.5%		

the U	1.5. thro	ough T	rade, 2	000-20	005
	Through high priced imports from the U.S.	Through low priced exports to the U.S.	Total	Outflow through high priced import as % of African import value	Outflow through low priced export as % of African export value
TOTAL for All African Countries (2000-5)	\$9,778,518,053	\$10,821,348,848	\$20,599,800,454	13.3%	5.0%
TOTAL for Top 30 African Countries (2000-5)	\$9,399,492,538	\$10,743,227,649	\$20,142,720,187	13.4%	5.0%
Swaziland	\$20,890,580	\$144,670,318	\$165,560,898	17.0%	18.3%
Ivory Coast	\$75,000,449	\$83,947,936		12.2%	2.4%
Cameroon	\$83,122,812	\$52,174,004		11.8%	
Namibia	\$21,770,352	\$104,909,543	\$126,679,895	3.6%	16.7%
Congo (Brazzaville)	\$62,226,912	\$61,889,101	\$124,116,014	13.2%	1.5%
Mauritius	\$36,885,844	\$80,235,251	\$117,121,095	21.4%	4.9%
Senegal	\$101,943,750	\$11,760,197	\$113,703,947	17.3%	9.6%
Tanzania	\$56,408,478	\$45,844,788	\$102,253,266	12.2%	27.2%
Malawi	\$12,441,238	\$60,342,795	\$72,784,033	10.0%	13.2%
Congo (Kinshasa)	\$23,498,197	\$46,846,543	\$70,344,741	10.7%	
Guinea	\$55,416,383	\$10,172,587	\$65,588,970	12.9%	
Zimbabwe	\$29,418,663	\$27,825,299		11.0%	
Liberia	\$25,460,004	\$24,824,971	\$50,284,976		
Uganda	\$31,356,437	\$17,083,047	\$48,439,484	12.5%	11.5%













