

Defense Language Institute Foreign Language Center



UNICODE Conference

March 2006



President's National Security Language Initiative (5 Jan 2006)



- Three Goals:
 - Expand the number of Americans mastering critical need languages and start at a younger age
 - Increase the number of advanced-level speakers of foreign languages
 - Increase the number of foreign language teachers and the resources for them
- \$114M in FY07



- Create foundational language and Regional Area Expertise
- Create the capacity to surge
- Establish a cadre of language specialists possessing a level 3/3/3 ability (reading/listening/speaking).
- Establish a process to track the accession, separation and promotion rates of language professionals and Foreign Area Officers (FAOs).



DLIFLC Mission



DLIFLC educates, trains, evaluates, sustains and supports military linguists worldwide in order to support the Defense Foreign Language Program and warfighters deployed and at home station.









DLI Mission Essential Tasks



- Foreign Language Education and Training
 - Average of 23 Basic, Advanced, and Specialized languages at the POM (@ 3800 Students)
 - Average of 55 contracted languages through DLI office in Washington, D.C.
 (@ 250 Students)
- Foreign Language Sustainment and Support
 - Refresher/Enhancement training via Distance Education, Video Teletraining
 - Assistance to Command Language Programs for units with linguists
 - Mobile Training Teams, VTC links, electronic and written materials
 - Language Teaching Detachments (currently 10 locations)
 - Support to warfighters through survival language training, language survival kits and familiarization CDs
- Foreign Language Assessment and Testing
 - Develop and control Defense Language Proficiency Tests for DoD
 - Defense Language Aptitude Battery for prospective language students
 - DoD's advisor on foreign language programs



DLI Mission Essential Tasks



- Foreign Language Research and Evaluation, Curriculum Development, Language Technology
 - Improve teaching techniques for resident courses and distance education
 - Keep training materials current with constantly changing languages (avg college text contains 90 hrs. of material – cat IV languages have 2240 hrs. instruction)
 - Oversee standardization, testing, research and development, and evaluation of all foreign language training, education and related services within DoD (excluding specialized language training program of Defense Agencies designed for internal use or special missions for which the Agency maintain operational responsibility – including Service Academies) (DoDD 5160.41E)
 - Cooperation with DARPA—Sequoia project for machine-aided translation

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Student Load by Difficulty

Resident Courses at Presidio of Monterey

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	DLIFLC

LANGUAGE INSTITUTE	Basic Course			DLITE
<u>Language</u>	FY06 Student Load Presidio*	Faculty**	Class Days In Course	Program Duration***
Category IV Languages				
Arabic	1165	272	315 (63 weeks)	18 months
Korean	833	216	315 (63 weeks)	18 months
Chinese	558	126	315 (63 weeks)	18 months
<u>Japanese</u>	<u>35</u>	<u>10</u>	315 (63 weeks)	18 months
	2591 (71%)	624		
Category III Languages	•			
Dari	87	24	235 (47 weeks)	13 months
Pashto	134	34	235 (47 weeks)	13 months
Persian Farsi	248	68	235 (47 weeks)	13 months
Russian	144	58	235 (47 weeks)	13 months
Uzbek, Hindi, Urdu, etc	<u>. 211</u>	<u>94</u>	235 (47 weeks)	13 months
	824 (23%)	278		
Category II Languages				
<u>German</u>	<u>27</u>	<u>8</u>	170 (34 weeks)	10 months
	27 (1%)	<u>8</u> 8		
Category I Languages	` '			
Spanish, French,				
Italian, Portuguese	<u>196</u>	<u>56</u>	130 (26 weeks)	7 months
	196 (5%)	56		
Totals	3638	966**		

^{*} Student Load Programmed for FY06 -- Basic Courses only

^{**} Faculty at Presidio of Monterey teaching Basic Courses

^{***} Average time at Presidio, including in/out processing and non-language training

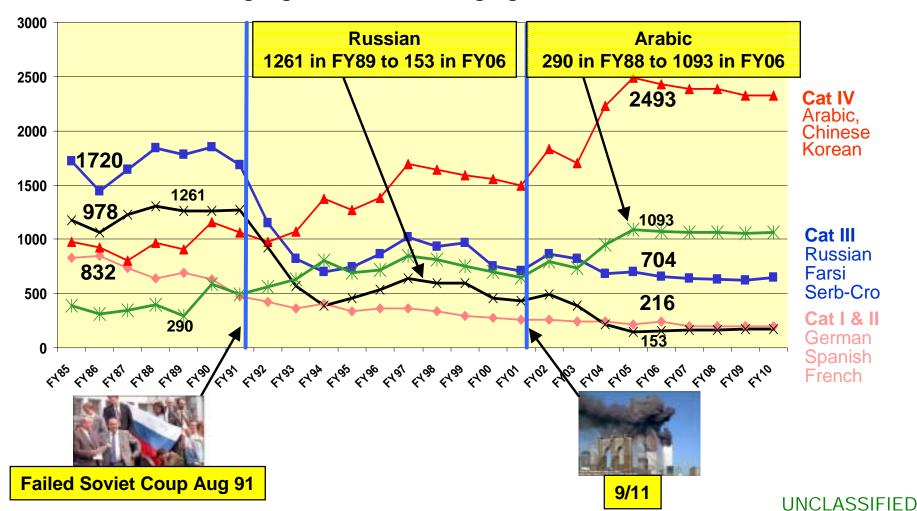


DLIFLC Responds to Operational Requirements



FY85-FY10

Language Shifts in a Changing World

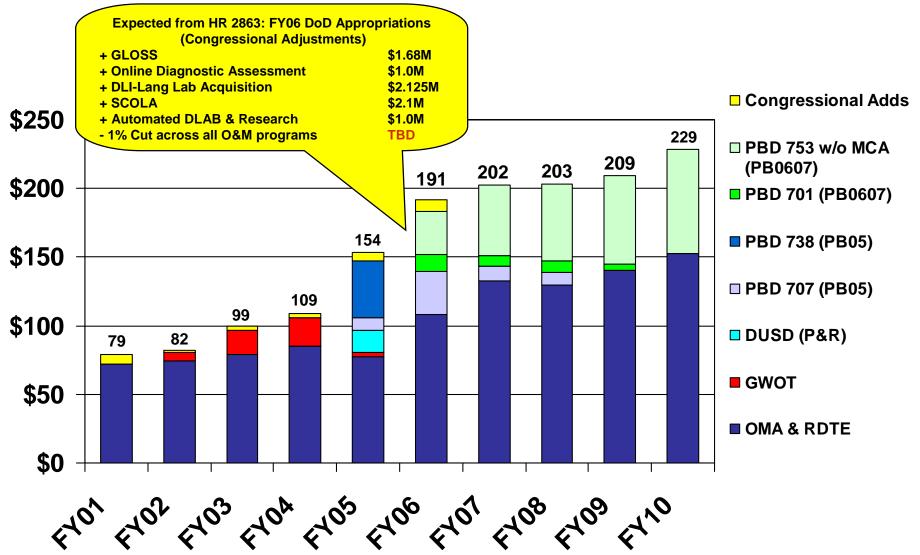




Future DLIFLC Resourcing



FY06 and Beyond (\$'s in Millions)



Proficiency Enhancement Program (PEP) DUFLC

- Goal to enhance DLIFLC to achieve higher language proficiency to include reducing student to instructor ratio, increasing the number of classrooms, creating improved expanded curricula, and expanding overseas immersion training
 - Reduce student class size from ten to six per section
 - Increase DLAB score entry requirements by ten points
 - Enhance curricula
 - Retool faculty through intense training development program
 - Graduate students at L2+/R2+/S2 level
 - Provide follow-on training to achieve L3/R3
- JROC reviewed program to increase language proficiency by leveraging native and training initiatives to include sending people abroad
- DepSecDef approved JROC's proposal and released \$362M (includes \$80M for new classroom buildings)

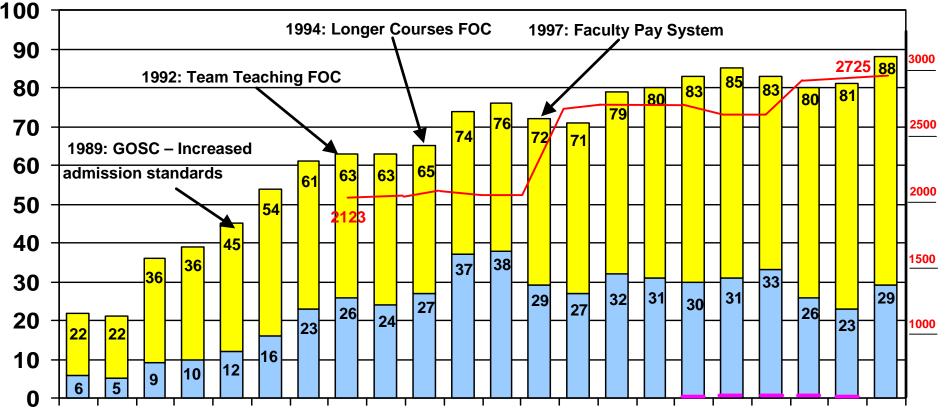


DLIFLC DLPT Basic Course Results





AVERAGE STUDENT ATTENDANCE BASIC COURSES



85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 GRADS 2371 3210 2446 2545 2928 2692 2546 2464 2011 1900 1623 1625 1744 2076 1911 1947 1900 1671 1822 2055 1874 642

L2/R2/S1+ L2+/R2+/S2 L3/R3/S3



The Way Ahead for DLIFLC



- Smaller class sizes
 - Teacher to Student ratio: 2:6
 - No place to hide
- Intensive faculty development
- 100% reading, listening, speaking assessment
- Technology Enhanced
 - SmartBoards in every classroom
 - Laptops, moving to Tablet PCs
 - iPods
 - Podcasting, webcasting, web-served enhancement and update materials
- Six to Seven hours days, study halls, homework
- Goal: Now L2/R2/S1+; Coming L2+/R2+/S2



Keys to Language Learning



- Curiosity, ability to mimic, enthusiasm
- Good texts, audio and video, good software
- A tutor, mentor or plain persistence
- Willingness to work-around
- Learn key phrases
- Kids books, comics, movies, TV, newspapers, Internet radio, shortwave
- Foreign restaurants, talk with foreigners

The New "Textbook"











Immersions



Basic Course – Iso-immersion

- Short-term domestic training events imbedded in curriculum
- Semester I − 1 day
- − Semester II − 3 days
- Semester III 5 days

In-country Immersion

- Pilot concept in FY06
- Russia, China, S. Korea, Egypt, France, Panama
- Limited number of students
- Evaluate feasibility of incorporating into the program of instruction



Support to the Linguist



\$45.9 Million for Post Basic Course Initiatives

- \$13.4M for weekly training events
- \$5.8M for Curriculum Development for intermediate/advanced courses courses moved to linguists in field
- \$3.0M for intermediate/advanced diagnostic
 assessment to help linguists and command language
 program managers structure training for individual
- \$23.7M for Language Training Detachments (Lackland AFB, Ft Gordon, Kunia, Ft Meade, Offutt AFB



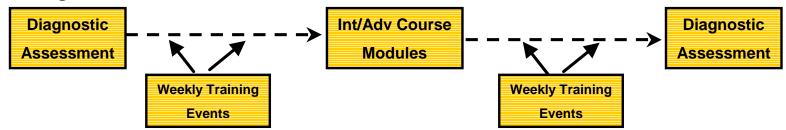
Modular Intermediate & Advanced Courses (6-8 weeks)



- Divide current Intermediate & Advanced Courses into short modules that are thematic and of various levels of difficulty for linguist enhancement (diagnostic assessment determines the module for the linguist to take)
 - 8 modules per language
 - 2 modules at ILR 2, 3 modules at ILR 2+, 3 modules at ILR 3
- FY06
 - Continue Korean Int/Adv
 - Begin Arabic, Mandarin, Russian Int/Adv

Modular Courses will build linguist proficiency in a more adaptive and flexible manner

- FY07
 - Complete Korean, Arabic, Mandarin, Russian (Int/Adv)
 - Begin Dari, Hebrew, Persian Int/Adv





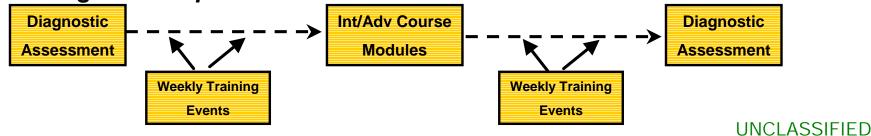
Weekly Training Events



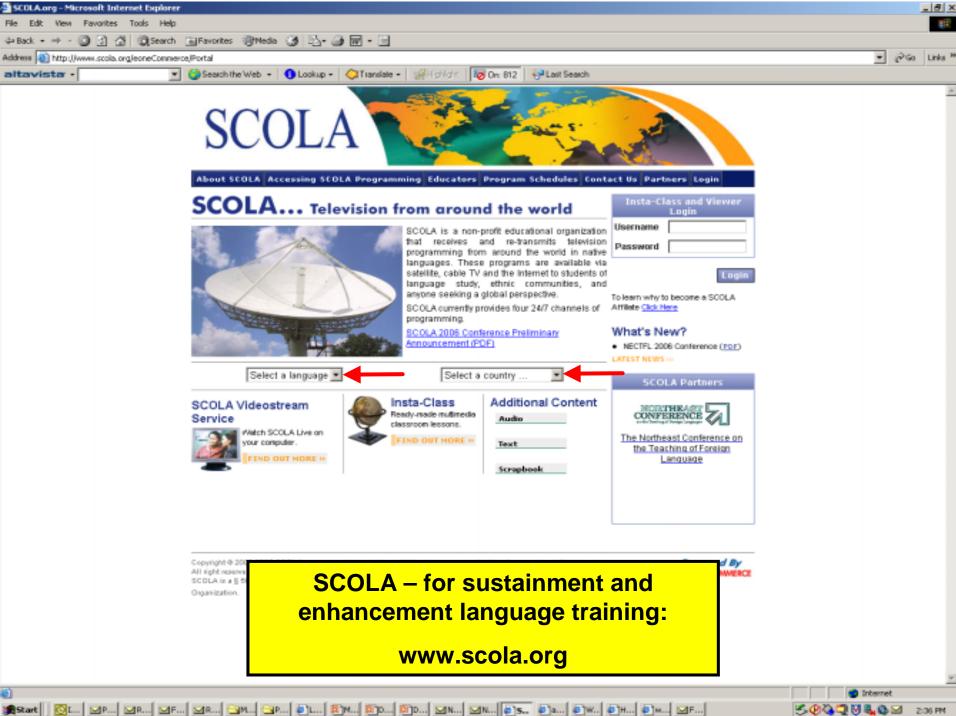
- Developed to provide linguist sustainment between opportunities to take Intermediate and Advanced Course Modules
 - Goal is for each linguist to spend 4-hours a week working on their target language
 - 2-3 learning objects completed in the four hour period
 - Goal is 50 learning objects per language
- FY06

Weekly training events provide the "glue" between Int/Adv Course Modules

- Finish objects: Russian and Korean
- Begin development: Arabic and Chinese
- FY07
 - Finish objects: Arabic and Chinese
 - Begin development: Hindi and Sorani









Support to the non-Linguist



- In-person Familiarization Language Training
 - 12 full-time instructors
 - 7200 hrs of instruction in FY05 for 6k service members
- Dispatched 200k Language Survival Kits
 & 10k language familiarization CDs
- Distance Learning in Basic Iraqi Arabic dialect and Country Familiarization training via Lingnet.org



Language Kit Production



FY06	FY07	FY08	FY09	FY10
Iraq (Arabic)	Egypt	Francophone Africa	Serbia	Malaysia (Malay)
Iraq (Sorani)	Syria	Sudan (Arabic)	Croatia	Philippines (Tagalog)
Iraq (Kurmanji)	Morocco	Eritrea (Tigrinya)	Bosnia	Philippines (Tausug)
Ethiopia (Amharic)	Saudi Arabia	Somalia (Arabic)	Russia	Philippines (Yakan)
Azerbaijan	Tunisia	Kenya (Swahili)	Turkmenistan	Cambodia (Khmer)
Philippines (Cebuano)	Libya	Pakistan (Sindhi)	Uzbekistan	Vietnam (Hanoi)
Philippines (Ilocano)	Persian Gulf States	Pakistan (Kashmiri)	China (Uighur)	Nepal
China (Cantonese)	Iran	Pakistan (Pashto)	Kazakhstan	Japan
Afghanistan (Dari)	Korea	Thailand	India (Kashmiri)	Columbia (Spanish)
Afghanistan (Pashto)	China (Mandarin)	Myanmar (Burmese)	India (Gujarati)	Venezuela (Spanish)
Israel (Hebrew)	China (Wu)	Indonesia (Javanese)	India (Bengali)	Ecuador (Spanish)
India (Hindi)	China (Gan)	Turkey	Nigeria (Hausa)	Brazil (Portuguese)
Indonesian (Bahasa)			Nigeria (Yoruba)	
India (Punjabi)				
Somalia (Somali)				
Sudan (Sudanese)				
Pakistan (Urdu)				



Other Languages of Interest



- Hindi
- Indonesian
- Pushtu
- Urdu
- Wu
- Gan
- Punjabi
- Cebuano
- Tausug
- Azeri

- Gujarati
- Javanese
- Kashmiri
- Sumatra
- Benghali
- Uighar
- Yoruba
- Chavacano
- Hausa
- Kindyarwanda



Key DLIFLC Challenges

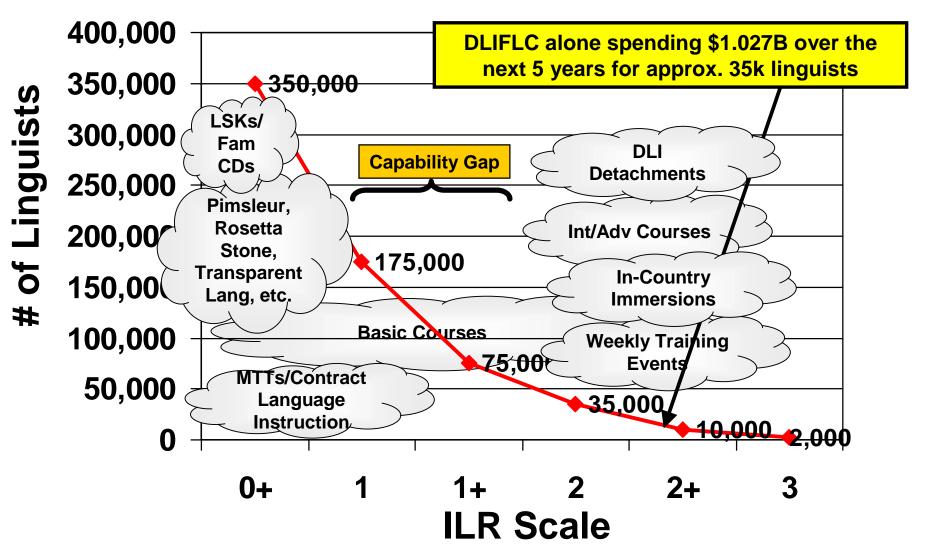


- Hiring of Qualified Faculty & Technologists
- Web-based Test Production & Implementation
 - Vastly different client environments
- Developing New Language Course Materials
 - Virtual collaboration for developers
 - Access to authentic, original materials
 - Need to increase productivity
- Reducing Attrition through Higher Motivation
 - Web-based learning
 - Life-long learning
- Need Standardized Audio Format



Language Transformation Roadmap







Challenges for UNICODE



- Lead the way to open languages for use
 - Web-based training
 - All proficiency skill levels
- Faster, better, and cheaper
 - People are surfing, not conquering
 - Language for everyone, not just the few
- Be a "Unifying Force" for language education
 - Conflict not inevitable, but good communication is key to its prevention



DLIFLC Web Support



- LINGNET <u>www.lingnet.org</u>
- Global Language Online Support System (GLOSS) gloss.lingnet.org
- Countries in Perspective <u>www.lingnet.org/areaStudies/perspectives/</u>
- Field Support

fieldsupport.lingnet.org

- Familiarization
- Language Survival Kits
- Colonel Dan Scott, Assistant Commandant
 - 831-242-5312
 - Daniel.Scott@monterey.army.mil



Defense Language Institute Foreign Language Center









Back-Up Slides



DLIFLC IT Strategic Plan



- Enabling Objectives through increased funding
 - IT Transformation
 - Tablet PCs and Portable Language Devices (iPods)
 - IT Support Dept
 - Digital Publishing Team
 - Storage Area Network and Network Infrastructure Overhaul
 - Language Labs as Interim Solutions
 - Multi-Media Labs
 - Language Resource Centers
 - Technology Sustainment & New Technologies R&D
 - Configuration Management and Life Cycle Replacement
 - H/W & S/W Labs, pilot programs and centers of excellence



Typical Student Day



• 0515: Physical Training

0630: Breakfast

0730: Formation with Service Unit

0755: Class start

1530: Class end

1600: Military Training

Cumulative:

- 6 hours of class instruction

45 minute special assistance or enhancement training

- 3 hours of homework plus weekend assignments

2-3 hours of study hall (M-Th)

 Developing & sustaining basic warrior-linguist skills, common task training, and physical readiness





DLIFLC vs. US Universities



A comparison of DLI graduates vs. BA degrees awarded by US Colleges and Universities in 2004

<u>Language</u>	BA Degrees:	<u>DLIFLC:</u>				
Arabic	26	521				
Farsi	0	157				
Korean	0	369				
Chinese	243	169				
Russian	396	274				

DLI graduates **complete** studies in 12-18 months vice four years.

DLI graduates regularly achieve **higher proficiency** than university grads

DLI prepares linguists in **practical language skills** demanded in strategic and tactical environments



Our Greatest Resource

DL IFLC

Challenges for DLIFLC:

 Recruit, train, and retain worldclass faculty to meet DoD's evolving language training requirements

 Build sufficient faculty base to develop and update curriculum, DLPTs and other assessment instruments



1250 faculty - 98% native speakers, 30% w/ Ph.D.



PEP Resource Plan



Item Description		Total Requirement	T	FY06 Total Estimate	1	FY07 Fotal Estimate	7	FY08 Total Estimate	-	FY09 Total Estimate	1	FY10 Fotal Estimate	%
Basic Course Initiatives	\$	160,751,755	\$	13,749,011	\$	22,330,460	\$	35,010,551	\$	41,385,041	\$	48,276,694	44%
BC-PEP Teaching	\$		\$	11,256,994	\$	19,220,755		31,770,832	\$	38,414,751	\$	44,920,901	40%
BC-PEP Curriculum Development	\$	3,796,705	\$	621,711	\$	849,363	\$	785,788	\$	720,692	\$	819,151	1%
Basic Course Immersion	\$	8,271,677	\$	1,319,571	\$	1,483,416	\$	1,818,051	\$	1,688,239	\$	1,962,400	2%
Basic Course Diagnostic Assessment	\$	3,099,140	\$	550,735	\$	776,926	\$	635,880	\$	561,358	\$	574,241	1%
Total Facilities	\$	134,410,940	\$	9,256,478	\$	16,370,806	\$	36,449,292	\$	26,343,410	\$	45,990,955	37%
POM Facilities	\$	18,088,792		1,586,158		3,488,326		3,109,183	\$	4,788,831		5,116,294	5%
MilCon	\$	80,700,000	\$	-	\$	-	\$	30,400,000	\$	16,400,000	\$	33,900,000	22%
Technology	\$	35,622,149	\$	7,670,320	\$	12,882,480	\$	2,940,109	\$	5,154,579	\$	6,974,661	10%
Post Basic Initiatives	\$	54,683,281	\$	6,647,508	\$	10,297,585	\$	12,935,737	\$	10,958,568	\$	13,843,883	15%
CD Weekly Training Events	\$	13,436,849	\$	3,027,805	\$	3,038,163	\$	3,052,301	\$	2,154,830	\$	2,163,750	4%
CD Int/ADV	\$	5,769,479	\$	1,086,177	\$	1,305,675	\$	1,096,397		1,131,409	\$	1,149,821	2%
Int/Adv Diagnostic Assessment	\$	2,960,401	\$	476,983	\$	674,751	\$	687,192	\$	404,484	\$	716,991	1%
LTDs	\$	32,516,553	\$	2,056,544	\$	5,278,997	\$	8,099,847	\$	7,267,845	\$	9,813,320	9%
Faculty Development	\$	4,052,519	\$	806,678	\$	785,483	\$	742,161	\$	885,769	\$	832,427	1%
Research and Evaluation	\$	7,901,504	\$	1,340,325	\$	1,615,666	\$	1,662,260	\$	1,627,212	\$	1,656,042	2%
	\$	361,800,000	\$	31,800,000	\$	51,400,000	\$	86,800,000	\$	81,200,000	\$	110,600,000	
PBD 753	\$	361,800,000	\$	31,800,000	\$	51,400,000	П	86,800,000	\$	81,200,000	\$	110,600,000	

✓ PEP Resource Plan = PBD 753 Resources