



PB 2018 Summary (\$ in Millions)

Approp	BA	PE #	PE Title	FY 2017*	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2018 - 2022	
O&M	NA	O&M	AEGIS BMD O&M	73.039	96.346	86.784	109.209	107.246	117.367	516.952	
			BMD Midcourse Defense O&M	129.281	137.896	143.027	139.319	142.269	145.188	707.699	
			BMDs AN/TPY-2 Radars O&M	192.856	191.055	178.661	181.989	202.934	218.618	973.257	
			THAAD O&M	65.849	78.761	87.478	92.082	91.832	93.716	443.869	
			NA Total	461.025	504.058	495.950	522.599	544.281	574.889	2,641.777	
O&M Total			461.025	504.058	495.950	522.599	544.281	574.889	2,641.777		
Procurement	NA	0208866C	Aegis Ashore Phase III	57.493	59.739					59.739	
			Aegis BMD	513.801	463.756	632.361	609.478	647.403	634.023	2,987.021	
			Aegis BMD Hardware and Software	50.098	160.330	97.999	120.868	58.158	90.272	527.627	
			BMDs AN/TPY-2 Radars	5.503	0.947	13.572	10.168	8.020	15.336	48.043	
			Iron Dome	62.000	42.000					42.000	
			THAAD Procurement	566.504	451.592	440.883	405.015	420.829	429.463	2,147.782	
			Arrow Upper Tier	120.000						-	
			David's Sling							-	
			Israeli Programs			392.000	390.000	388.000	386.000	1,556.000	
			Short Range Ballistic Missile Defense (SRBMD)	150.000						-	
			Improved Homeland Defense (HLD) Interceptors	50.000						-	
			NA Total	1,575.399	1,178.364	1,576.815	1,535.529	1,522.410	1,555.094	7,368.212	
Procurement Total			1,575.399	1,178.364	1,576.815	1,535.529	1,522.410	1,555.094	7,368.212		
RDT&E	BA-3	0603176C	Advanced Concepts and Performance Assessment	15.015	12.996	13.741	15.048	15.319	16.361	73.465	
			0603177C	Discrimination Sensor Technology							-
			0603178C	Weapons Technology	49.643	5.495	(0.000)	0.000	0.000	0.000	5.495
			0603179C	Advanced C4ISR	3.626						-
			0603180C	Advanced Research	27.733	20.184	20.695	21.555	21.936	22.361	106.731
			0603274C	Special Programs - MDA Technology	11.795						-
			0603294C	Common Kill Vehicle Technology	56.513	252.879	321.175	110.934			684.988
	BA-3 Total	164.325	291.554	355.611	147.537	37.255	38.722	870.679			
	BA-4	0305103C	Cyber Security Initiative	0.969	0.986	0.997	1.031	1.051	1.073	5.138	
			0603881C	BMD Terminal Defense	201.834	230.162	194.328	253.778	264.377	267.254	1,209.899
			0603882C	BMD Midcourse Defense	967.780	828.097	630.842	651.047	567.451	551.701	3,229.138
			0603884C	BMD Sensors	228.377	247.345	247.643	362.850	401.267	497.503	1,756.608
			0603890C	BMD Enabling Programs	433.594	449.442	466.760	540.409	629.864	501.915	2,588.390
			0603891C	Special Programs	304.677	320.190	273.713	254.407	265.119	270.417	1,383.846
			0603892C	BMD Aegis	919.066	852.052	805.051	789.217	656.164	695.306	3,797.790
			0603893C	Space Tracking and Surveillance System	32.129						-
			0603895C	BMDs Space Program	20.690						-
			0603896C	BMD Command and Control, Battle Management & Communication	449.928	430.115	461.275	501.956	496.411	514.139	2,403.896
			0603898C	BMD Joint Warfighter Support	47.776	48.954	49.524	52.628	53.573	54.636	259.315
			0603904C	Missile Defense Integration and Operations Center (MDOIC)	54.750	53.265	54.505	57.588	58.574	59.738	283.670
			0603906C	Regarding Trench	8.785	9.113	17.100	18.798	12.377	12.721	70.109
			0603907C	Sea Based X-Band Radar (SBX)	90.287	130.695	114.545	126.250	97.666	97.659	566.815
			0603913C	Israeli Cooperative Programs	268.735	105.354	108.002	109.742	111.901	114.219	549.218
			0603914C	BMD Test	294.441	305.791	295.042	351.626	336.137	334.678	1,623.274
			0603915C	BMD Targets	531.476	410.425	373.203	407.909	405.458	427.508	2,024.503
			0604115C	Technology Maturation Initiatives	86.392	128.406	168.388	174.432	176.660	177.264	825.150
			0604181C	Hypersonic Defense		75.300	116.300	152.300	137.200	113.000	594.100
			0604873C	Long Range Discrimination Radar (LRDR)	180.012	357.659	135.187	52.218	50.843	119.803	715.710
			0604874C	Improved Homeland Defense Interceptors	219.346	465.530	496.414	532.984	635.749	627.388	2,758.065
			0604876C	BMD Terminal Defense Segment Test	58.444	36.239	68.865	15.667	49.706	51.451	221.928
0604878C			Aegis BMD Test	95.012	134.468	73.059	82.570	113.856	97.660	501.613	
0604879C	BMD Sensor Test	88.150	84.239	65.886	76.218	68.231	56.579	351.153			
0604880C	Land-Based SM-3	43.293	30.486	31.816	33.024	31.707	30.924	157.957			
0604881C	Aegis SM-3 Blk IIA Co-Development	106.038	9.739					9.739			
0604887C	BMD Midcourse Segment Test	62.781	76.757	74.205	69.713	77.826	79.094	377.595			
0604894C	Multi-Object Kill Vehicle	(0.000)	6.500	3.500	229.524	209.830	265.898	715.252			
1206893C	Space Tracking and Surveillance System		34.907	39.453	37.583	36.893	37.726	186.562			
1206895C	BMDs Space Program		16.994	13.348	14.395	17.278	17.726	79.741			
BA-4 Total	5,794.762	5,879.210	5,378.951	5,949.864	5,963.169	6,074.980	29,246.174				
BA-6	0901598C	Management HQ - MDA	31.160	29.947	28.024	27.269	27.878	28.450	141.568		
BA-6 Total	31.160	29.947	28.024	27.269	27.878	28.450	141.568				
RDT&E Total			5,990.247	6,200.711	5,762.586	6,124.670	6,028.302	6,142.152	30,258.421		
MILCON	NA	MILCON	Long Range Discriminating Radar (LRDR)	155.000		150.000				150.000	
			Minor MILCON	2.414	3.000	3.000	3.000	3.000	3.000	15.000	
			Planning & Design	15.000	(0.000)	15.184	36.140	16.248	8.009	75.581	
			Wake Island Facility	11.670						-	
			FGA Switchgear (Hemp) Building	9.560						-	
			Pacific Radar					212.000		212.000	
NA Total	193.644	3.000	168.184	39.140	231.248	188.909	630.481				
MILCON Total			193.644	3.000	168.184	39.140	231.248	188.909	630.481		
..... PB18 Controls			8,220.315	7,886.133	8,003.535	8,221.938	8,326.241	8,461.044	40,898.891		

* FY17 Includes FY17 Appropriation Conference and Approved Additional Appropriations